COMPLETE ATLAS OF THE WORLD

THE DEFINITIVE VIEW OF THE EARTH

3rd EDITION



DK | Penguin Random House

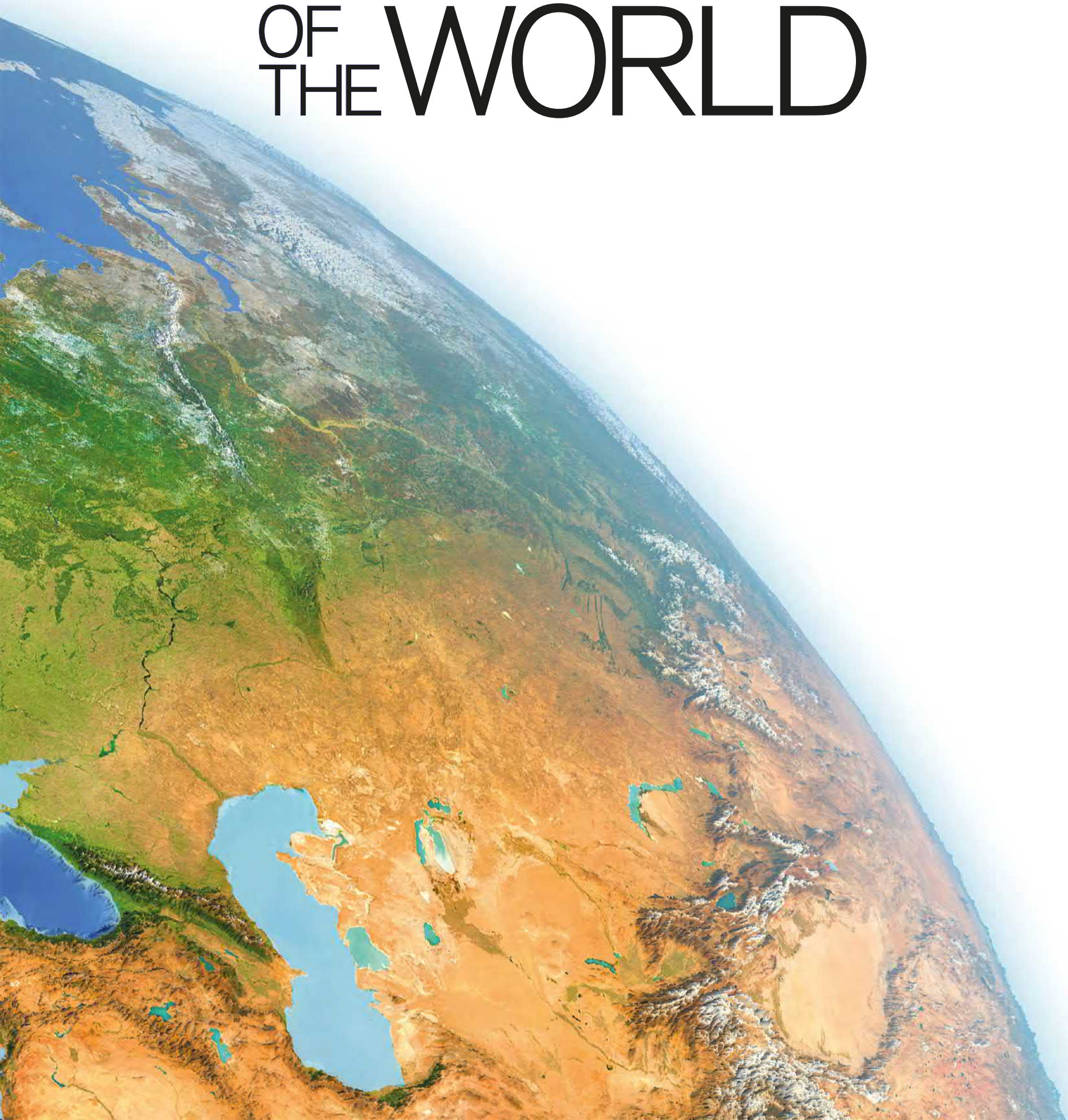
COMPLETE ATLAS OF THE WORLD





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FOR THE THIRD EDITION

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Introduction

The World at the beginning of the 21st Century would be a place of unimaginable change to our forefathers. Since 1900 the human population has undergone a fourfold growth coupled with an unparalleled development in the technology at our disposal. The last vestiges of the unknown World are gone, and previously hostile realms claimed for habitation. The advent of aviation technology and the growth of mass tourism have allowed people to travel further and more frequently than ever before.

Allied to this, the rapid growth of global communication systems mean that World events have become more accessible than ever before and their knock on effects quickly ripple across the whole planet. News broadcasts bring the far-flung corners of the world into everyone's lives, and with it, a view of the people and places that make up that region. The mysteries of the World that once fueled global exploration and the quest to discover the unknown are behind us; we inhabit a world of mass transportation, a world where even the most extreme regions have been mapped, a world with multi faceted view points on every event, a World of communication overload.

However, does this help us make sense of the World? It is increasingly important for us to have a clear vision of the World in which we live and such a deluge of information can leave us struggling to find some context and meaning. It has never been more important to own an atlas; the *DK Complete Atlas of the World* has been conceived to meet this need. At its core, like all atlases, it seeks to define where places are, to describe their main characteristics, and to locate them in relation to other places. By gathering a spectacular collection of satellite imagery and draping it with carefully selected and up-to-date geographic information, this atlas filters the World's data into clear, meaningful and user-friendly maps.

The World works on different levels and so does the *DK Complete Atlas of the World*. Readers can learn about global issues of many kinds or they can probe in a little further for the continental context. Delving even further they can explore at regional, national or even sub-national level. The very best available satellite data has been used to create topography and bathymetry that reveal the breathtaking texture of landscapes and sea-floors. These bring out the context of the places and features selected to appear on top of them.

This third edition of the *DK Complete Atlas of the World* incorporates hundreds of revisions and updates affecting every map and every page, distilling the burgeoning mass of information available through modern technology into an extraordinarily detailed and reliable view of our World.

Contents

The atlas is organized by continent, moving eastward from the International Date Line. The opening section describes the world's structure, systems and its main features. The Atlas of the World which follows, is a continent-by-continent guide to today's world, starting with a comprehensive insight into the physical, political, and economic structure of each continent, followed by detailed maps of carefully selected geopolitical regions.



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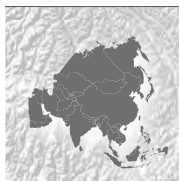
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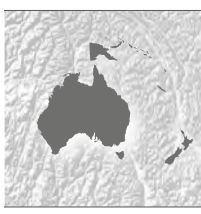
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Key to regional maps

Physical features

elevation

- 6000m / 19,686ft
- 4000m / 13,124ft
- 3000m / 9843ft
- 2000m / 6562ft
- 1000m / 3281ft
- 500m / 1640ft
- 250m / 820ft
- 100m / 328ft
- sea level
- below sea level

- elevation above sea level (mountain height)
- volcano
- pass
- elevation below sea level (depression depth)

- sand desert
- lava flow
- coastline
- reef
- atoll

sea depth

- sea level
- -250m / -820ft
- -2000m / -6562ft
- -4000m / -13,124ft

- seamount / guyot symbol
- undersea spot depth

Drainage features

- main river
- secondary river
- tertiary river
- minor river
- main seasonal river
- secondary seasonal river
- canal
- waterfall
- rapids
- dam
- perennial lake
- seasonal lake
- perennial salt lake
- seasonal salt lake
- reservoir
- salt flat / salt pan
- marsh / salt marsh
- mangrove
- wadi
- spring / well / waterhole / oasis

Ice features

- ice cap / sheet
- ice shelf
- glacier / snowfield
- summer pack ice limit
- winter pack ice limit

Graticule features

- lines of latitude and longitude / Equator
- Tropics / Polar circles
- degrees of longitude / latitude

Communications

- motorway / highway
- motorway / highway (under construction)
- major road
- minor road
- tunnel (road)
- main railroad
- minor railroad
- tunnel (railroad)
- international airport

Borders

- full international border
- undefined international border
- disputed de facto border
- disputed territorial claim border
- indication of country extent (Pacific only)
- indication of dependent territory extent (Pacific only)
- demarcation/ cease fire line
- autonomous / federal region border
- other 1st order internal administrative border
- 2nd order internal administrative border

Miscellaneous features

- ancient wall
- site of interest
- scientific station

Settlements

- built up area

settlement population symbols

- more than 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- fewer than 10,000

- country/dependent territory capital city
- autonomous / federal region / other 1st order internal administrative center
- 2nd order internal administrative center

Typographic key

Physical features

landscape features … *Namib Desert*, *Massif Central*, *ANDES*

headland ..... *Nordkapp*

elevation / volcano / pass ..... Mount Meru 4556 m

drainage features .... *Lake Geneva*

rivers / canals
spring / well / waterhole / oasis / waterfall / rapids / dam ..... *Mekong*

ice features ..... *Vatnajökull*

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other 1st order internal administrative region ..... MINSKAYA VOBLASTS'

2nd order internal administrative region ..... Vaucluse

cultural region ..... New England

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dependent territory capital city ..... FORT-DE-FRANCE

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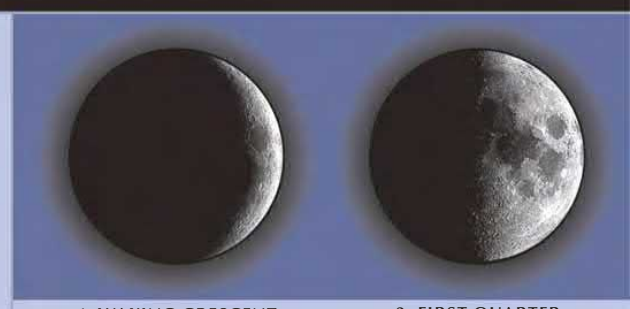
Tropics / Polar circles ..... *Antarctic Circle*

The Solar System

The Solar System consists of our local star, the Sun, and numerous objects that orbit the Sun – eight planets, five currently recognized dwarf planets, over 165 moons orbiting these planets and dwarf planets, and countless smaller bodies such as comets and asteroids. Including a vast outer region that is populated only by comets, the Solar System is about 9,300 billion miles (15,000 billion km) across. The much smaller region containing just the Sun and planets is about 7.5 billion miles (12 billion km) across. The Sun, which contributes over 99 percent of the mass of the entire Solar System, creates energy from nuclear reactions deep within its interior, providing the heat and light that make life on Earth possible.

THE MOON'S PHASES

As the Moon orbits Earth, the relative positions of Moon, Sun and Earth continuously change. Thus, the angle at which the Moon's sunlit face is seen by an observer on Earth varies in a cyclical fashion, producing the Moon's phases, as shown at right. Each cycle takes 29.5 days.



1. WAXING CRESCENT
2. FIRST QUARTER



The Earth and Moon's relative sizes are clear in this long-range image from space.

The Moon

Earth's only satellite, the Moon, is thought to have formed 4.5 billion years ago from a cloud of debris produced when a large asteroid hit the young Earth. The Moon is too small to have retained an atmosphere, and is therefore a lifeless, dusty and dead world. However, although the Moon has only about 1 percent of the mass of the Earth, its gravity exerts an important influence on Earth's oceans, manifest in the ebb and flow of the tides.

What is a Planet?

The International Astronomical Union defines a Solar System planet as a near-spherical object that orbits the Sun (and no other body) and has cleared the neighborhood around its orbit of other bodies. A dwarf planet is a planet that is not big enough to have cleared its orbital neighborhood. Extra-solar planets are objects orbiting stars other than the Sun.



CERES (dwarf planet)

MERCURY VENUS EARTH MARS



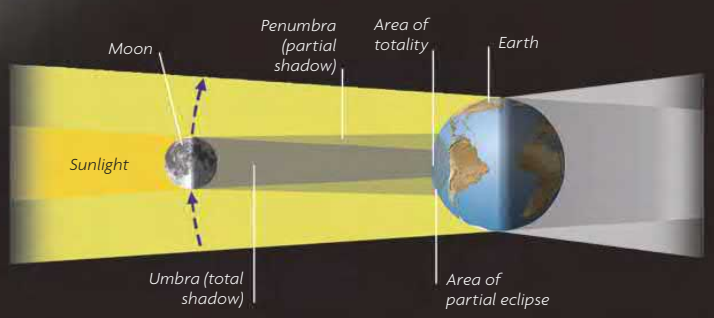
JUPITER

The Sun

The Sun is a huge sphere of exceedingly hot plasma (ionized gas), consisting mainly of the elements hydrogen and helium. It formed about 4.6 billion years ago, when a swirling cloud of gas and dust began to contract under the influence of gravity. When the center of this cloud reached a critically high temperature, hydrogen nuclei started combining to form helium nuclei – a process called nuclear fusion – with the release of massive amounts of energy. This process continues to this day.

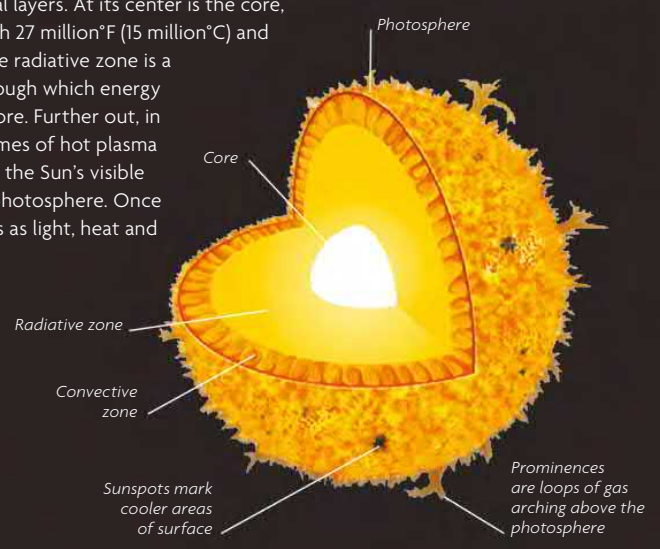
SOLAR ECLIPSE

A solar eclipse occurs when the Moon passes between Earth and the Sun, casting its shadow on Earth's surface. During a total eclipse *(below)*, viewers along a strip of Earth's surface, called the area of totality, see the Sun totally blotted out for a short time, as the umbra (Moon's full shadow) sweeps over them. Outside this area is a larger one, where the Sun appears only partly obscured, as the penumbra (partial shadow) passes over.



INSIDE THE SUN

The Sun has three internal layers. At its center is the core, where temperatures reach 27 million°F (15 million°C) and nuclear fusion occurs. The radiative zone is a slightly cooler region through which energy radiates away from the core. Further out, in the convective zone, plumes of hot plasma carry the energy towards the Sun's visible surface layer, called the photosphere. Once there, the energy escapes as light, heat and other forms of radiation.



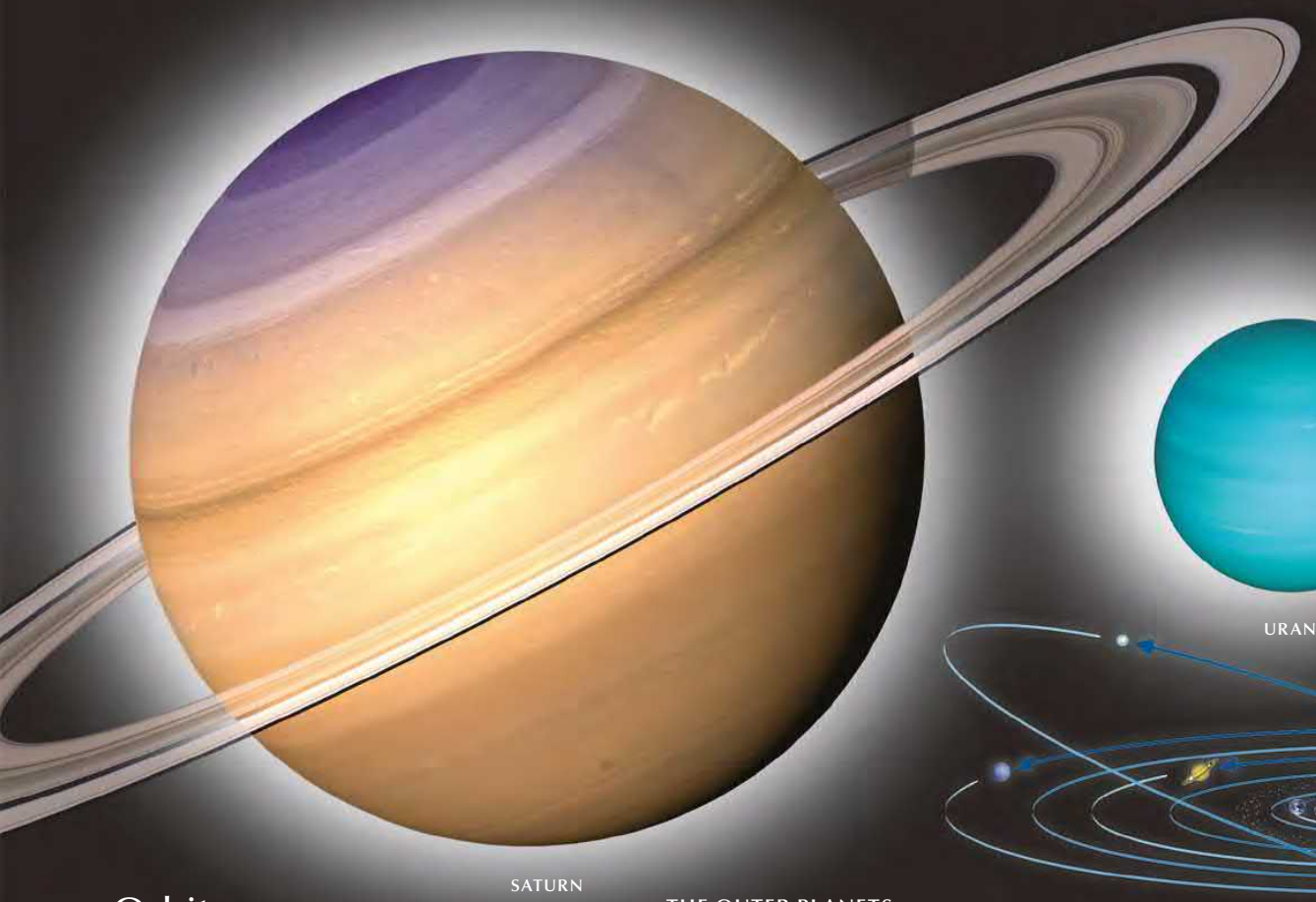


3. WAXING GIBBOUS | 4. FULL MOON | 5. WANING GIBBOUS | 6. LAST QUARTER | 7. WANING CRESCENT | 8. NEW MOON

PLANETS									MAIN DWARF PLANETS		
	MERCURY	VENUS	EARTH	MARS	JUPITER	SATURN	URANUS	NEPTUNE	CERES	PLUTO	ERIS
DIAMETER	3029 miles (4875 km)	7521 miles (12,104 km)	7928 miles (12,756 km)	4213 miles (6780 km)	88,846 miles (142,984 km)	74,898 miles (120,536 km)	31,763 miles (51,118 km)	30,775 miles (49,528 km)	590 miles (950 km)	1432 miles (2304 km)	1429-1553 miles (2300-2500 km)
AVERAGE DISTANCE FROM THE SUN	36 mill. miles (57.9 mill. km)	67.2 mill. miles (108.2 mill. km)	93 mill. miles (149.6 mill. km)	141.6 mill. miles (227.9 mill. km)	483.6 mill. miles (778.3 mill. km)	889.8 mill. miles (1431 mill. km)	1788 mill. miles (2877 mill. km)	2795 mill. miles (4498 mill. km)	257 mill. miles (414 mill. km)	3675 mill. miles (5,915 mill. km)	6344 mill. miles (10,210 mill. km)
ROTATION PERIOD	58.6 days	243 days	23.93 hours	24.62 hours	9.93 hours	10.65 hours	17.24 hours	16.11 hours	9.1 hours	6.38 days	not known
ORBITAL PERIOD	88 days	224.7 days	365.26 days	687 days	11.86 years	29.37 years	84.1 years	164.9 years	4.6 years	248.6 years	557 years
SURFACE TEMPERATURE	-292°F to 806°F (-180°C to 430°C)	896°F (480°C)	-94°F to 131°F (-70°C to 55°C)	-184°F to 77 °F (-120°C to 25°C)	-160°F (-110°C)	-220°F (-140°C)	-320°F (-200°C)	-320°F (-200°C)	-161°F (-107°C)	-380°F (-230°C)	-405°F (-243°C)

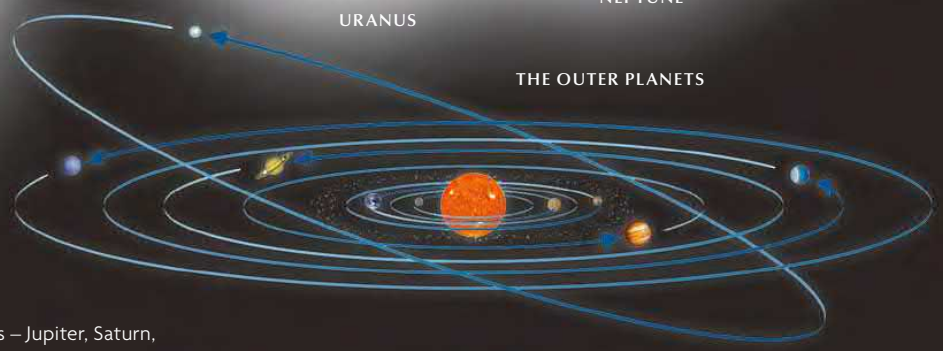
DWARF PLANETS

In 2006 a new type of dwarf planet was defined in an attempt to classify the numerous smaller bodies within the solar system that behave like planets physically but which are only a fraction of the size of the major planets. Currently, there are five dwarf planets recognized under this system, Ceres, Pluto, Haumea, Makemake, and Eris.



SATURN





THE OUTER PLANETS



THE INNER PLANETS

Orbits

All the Solar System's planets and dwarf planets orbit the Sun in the same direction and (apart from Pluto) roughly in the same plane. All the orbits have the shapes of ellipses (stretched circles). However in most cases, these ellipses are close to being circular: only Pluto and Eris have very elliptical orbits. Orbital period (the time it takes an object to orbit the Sun) increases with distance from the Sun. The more remote objects not only have further to travel with each orbit, they also move more slowly.

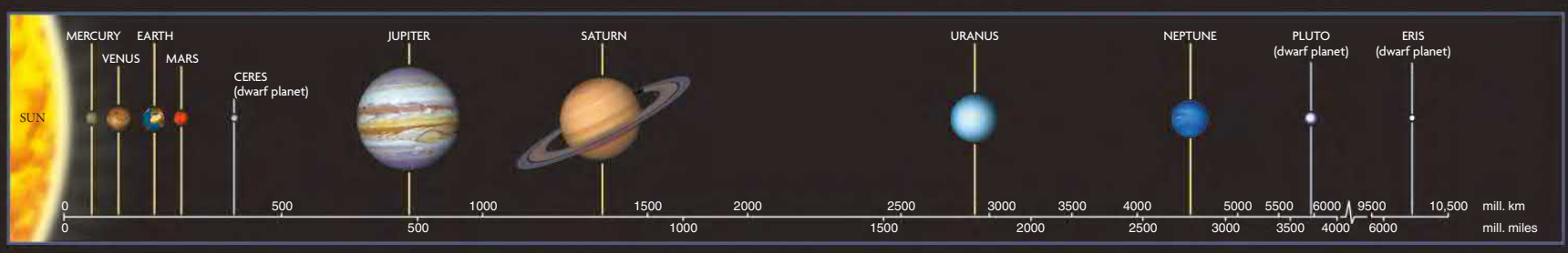
THE OUTER PLANETS

The four gigantic outer planets – Jupiter, Saturn, Uranus and Neptune – consist mainly of gas, liquid and ice. All have rings and many moons. The dwarf planet Pluto is made of rock and ice.

THE INNER PLANETS

The four planets closest to the Sun – Mercury, Venus, Earth and Mars – are composed mainly of rock and metal. They are much smaller than the outer planets, have few or no moons, and no rings.

AVERAGE DISTANCE FROM THE SUN



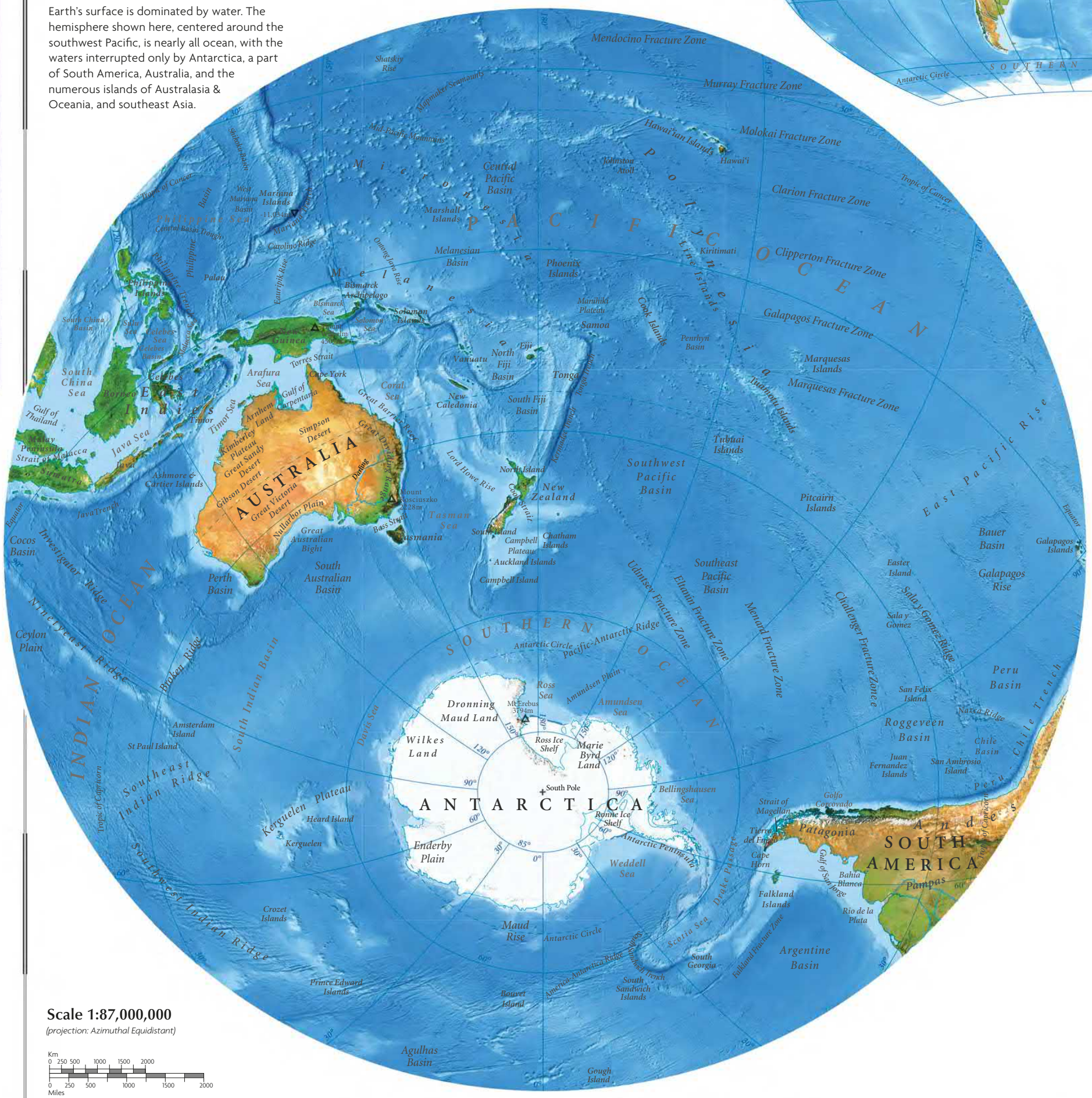
The Physical World

Earth's surface is constantly being transformed. Movements of the rigid tectonic plates that make up this surface are continuously, if slowly, shifting its landmasses around, while the land itself is constantly weathered and eroded by wind, water, and ice. Sometimes change is dramatic, the spectacular results of earthquakes or floods. More often it is a slow process lasting for millions of years. A physical map of the world represents a snapshot of Earth's ever-evolving architecture. The maps below and at right show the planet's whole surface, including variations in ocean depth as well as the mountain-rippled texture of Earth's continents.



THE WORLD'S OCEANS

Earth's surface is dominated by water. The hemisphere shown here, centered around the southwest Pacific, is nearly all ocean, with the waters interrupted only by Antarctica, a part of South America, Australia, and the numerous islands of Australasia & Oceania, and southeast Asia.



Scale 1:87,000,000

(projection: Azimuthal Equidistant)

Km 0 250 500 1000 1500 2000

Miles 0 250 500 1000 1500 2000

THE EARTH

DIAMETER AT EQUATOR: 7,926 miles (12,756 km)	**SURFACE AREA OF LAND COVERED BY ICE:** 6 million sq miles (15.6 million sq km)
DIAMETER FROM POLE TO POLE: 7,900 miles (12,714 km)	**SURFACE AREA COVERED BY MOUNTAINS:** 12 million sq miles (30 million sq km)
EQUATORIAL CIRCUMFERENCE: 24,901 miles (40,075 km)	**SURFACE AREA COVERED BY DESERTS:** 7.5 million sq miles (19 million sq km)
MASS: 5988 million billion tons (tonnes)	**SURFACE AREA COVERED BY FORESTS:** 17 million sq miles (44 million sq km)
VOLUME OF OCEANS: 324 million cu miles (1.36 billion cu km)	**MAXIMUM HEIGHT OF LAND:** 29,029 ft (8,848 m) (Mt. Everest, Himalayas)
SURFACE AREA OF OCEANS, SEAS AND LAKES: 140 million sq miles (361 million sq km)	**MAXIMUM DEPTH OF OCEANS:** 36,201 ft (11,034 m) (Mariana Trench, Pacific Ocean)
SURFACE AREA OF LAND: 57.5 million sq miles (149 million sq km)	

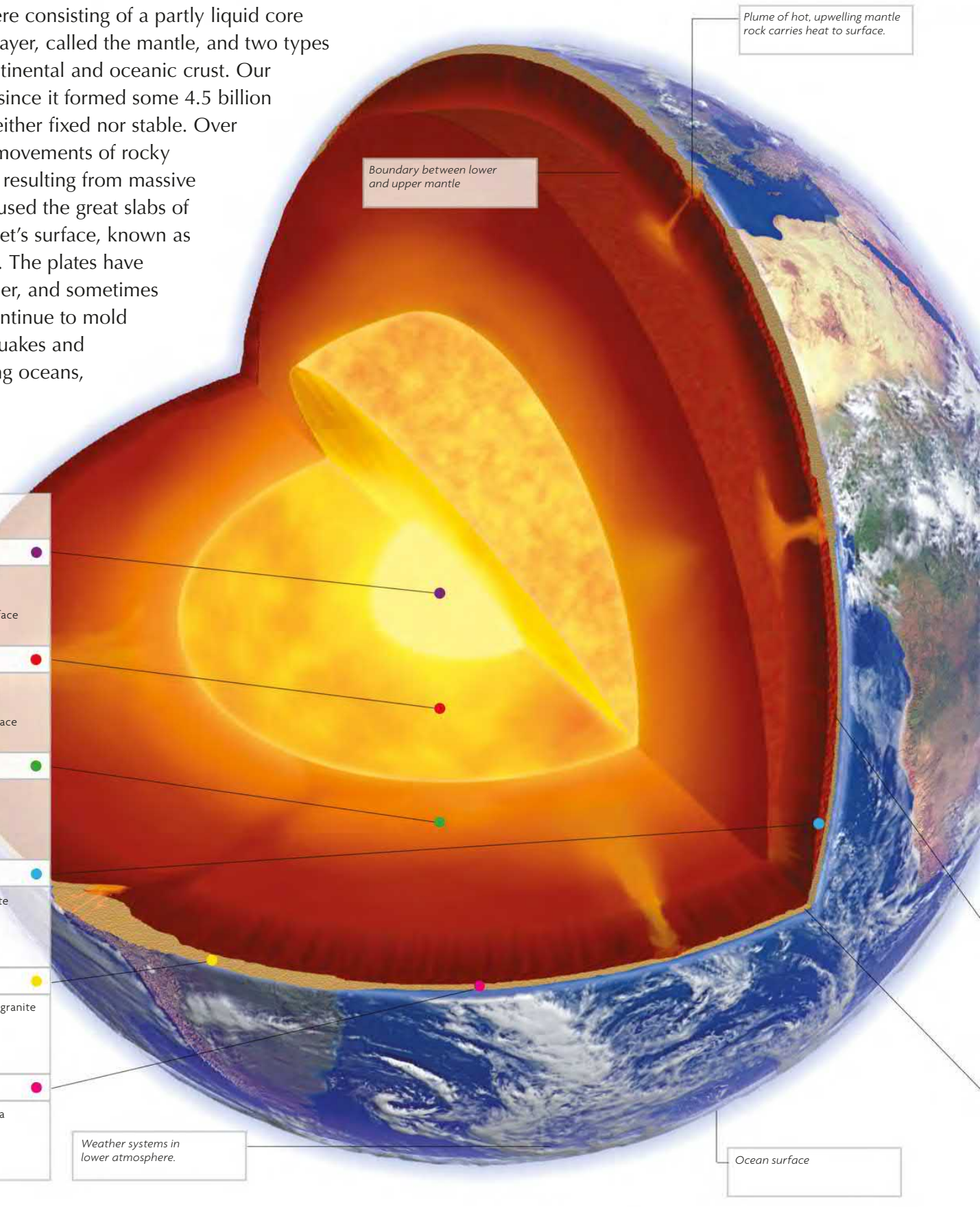
THE WORLD'S LAND

Most of the world's land is concentrated in a hemisphere centered around Europe. This concentration was even greater before tectonic movement opened up the Atlantic, splitting the Americas from Europe and Africa, some 170 million years ago.



The Structure of the Earth

Earth is an almost perfect sphere consisting of a partly liquid core overlain by a deep, semisolid layer, called the mantle, and two types of surface crust, known as continental and oceanic crust. Our planet has constantly evolved since it formed some 4.5 billion years ago. Its continents are neither fixed nor stable. Over the course of history, gradual movements of rocky material within Earth's mantle, resulting from massive internal flows of heat, have caused the great slabs of material that make up the planet's surface, known as tectonic plates, to shift around. The plates have moved, collided, joined together, and sometimes split apart. These processes continue to mold Earth's surface, causing earthquakes and volcanic eruptions, and creating oceans, mountain ranges, rift valleys, deep ocean trenches, and island chains.



EARTH FACTS & FIGURES

INNER CORE

COMPOSITION: Solid iron, with some nickel
DENSITY: 7.0 oz/in³ (12 g/cm³)
DEPTH: 3200-3963 miles (5150-6378 km) below surface
TEMPERATURE: 7200–8500°F (4000–4700°C)

OUTER CORE

COMPOSITION: Liquid iron and nickel
DENSITY: 5.7 oz/in³ (10 g/cm³)
DEPTH: 1907-3200 miles (2990-5150 km) below surface
TEMPERATURE: 6300–7200°F (3500–4000°C)

LOWER MANTLE

COMPOSITION: Semisolid high-density silicates
DENSITY: 3.2 oz/in³ (5.5 g/cm³)
DEPTH: 48-1907 miles (75-2990 km) below surface
TEMPERATURE: 1800–6300°F (1000–3500°C)

UPPER MANTLE

COMPOSITION: Semisolid rock, primarily peridotite
DENSITY: 2.0 oz/in³ (3.5 g/cm³)
DEPTH: 3–48 miles (5–75 km) below surface
TEMPERATURE: 1800°F (Less than 1000°C)

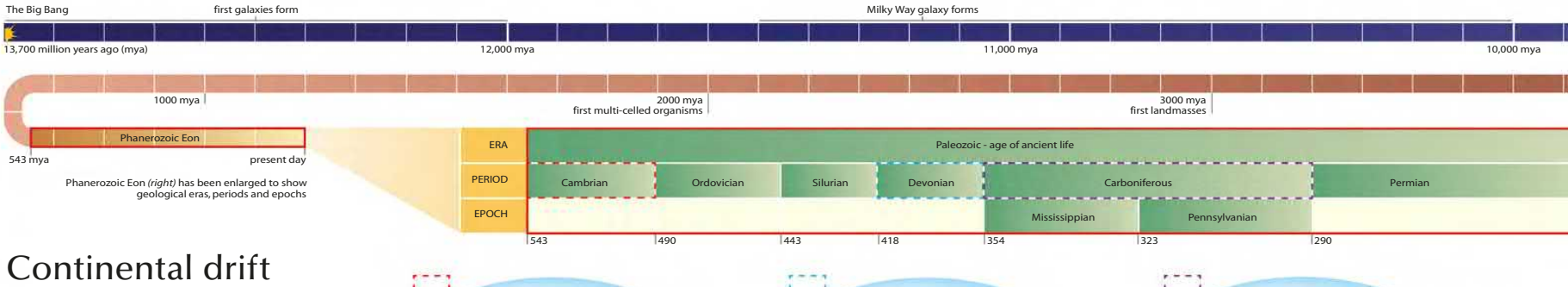
CONTINENTAL CRUST

COMPOSITION: Solid, relatively light rock such as granite
DENSITY: 1.6 oz/in³ (2.7 g/cm³)
DEPTH: 0–48 miles (0–75 km) below surface
TEMPERATURE: 1800°F (Less than 1000°C)

OCEANIC CRUST

COMPOSITION: Solid, relatively dense basaltic lava
DENSITY: 1.7 oz/in³ (3 g/cm³)
DEPTH: 2–7 miles (3–11 km) below surface
TEMPERATURE: 1800°F (Less than 1000°C)

FROM THE BIG BANG TO THE PRESENT DAY



Continental drift

Although Earth's tectonic plates move only a few inches (centimeters) each year, over hundreds of millions of years, its landmasses have moved many thousands of miles (kilometers), to create new continents, oceans, and mountain chains.



Cambrian 543–490 million years ago



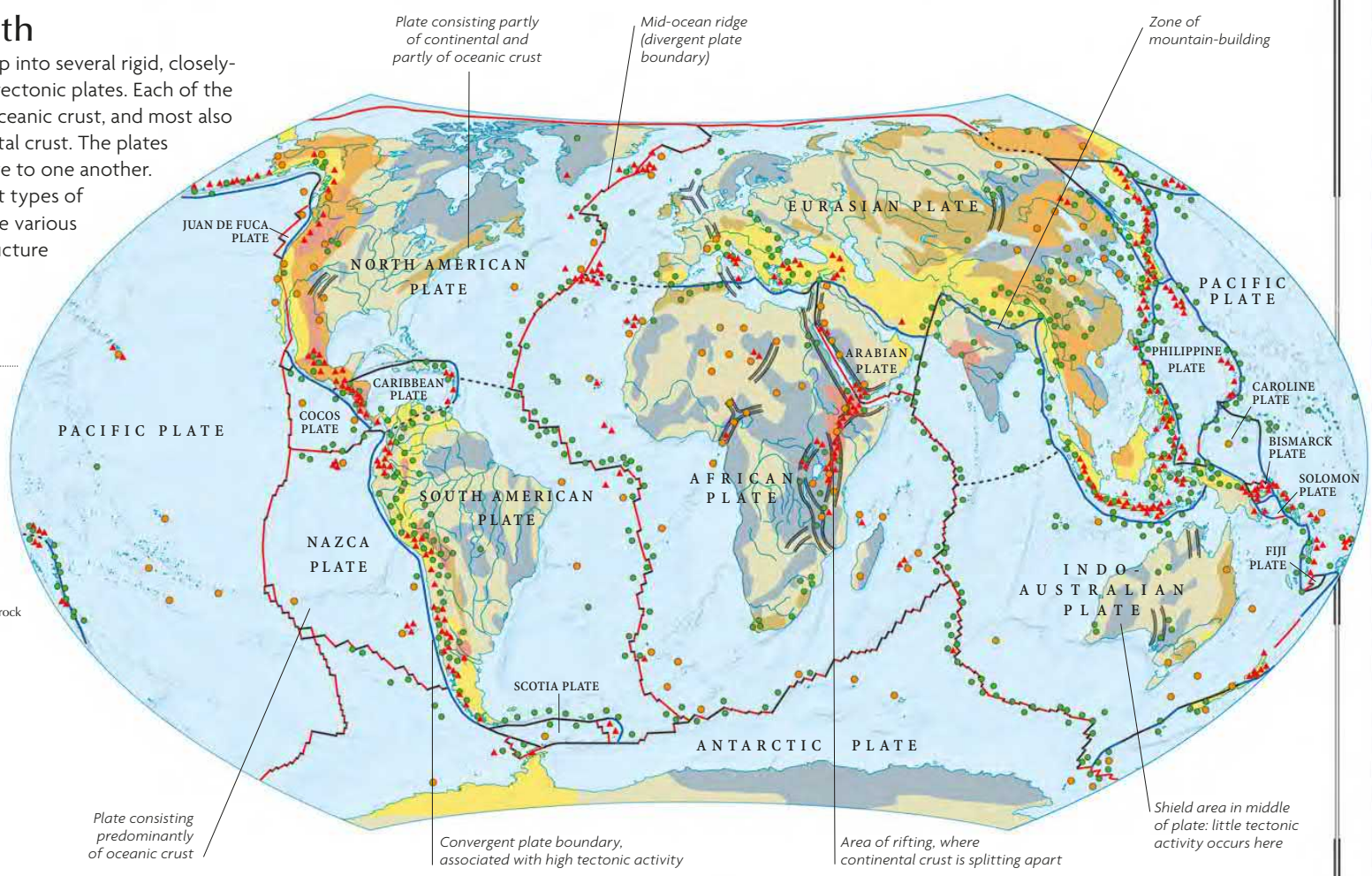
Devonian 418–354 million years ago



Carboniferous 354–290 million years ago

Dynamic Earth

Earth's surface is split up into several rigid, closely-fitting sections, called tectonic plates. Each of the plates contains some oceanic crust, and most also contain some continental crust. The plates constantly move relative to one another. Movements at different types of plate boundary produce various types of geological structure and activity.



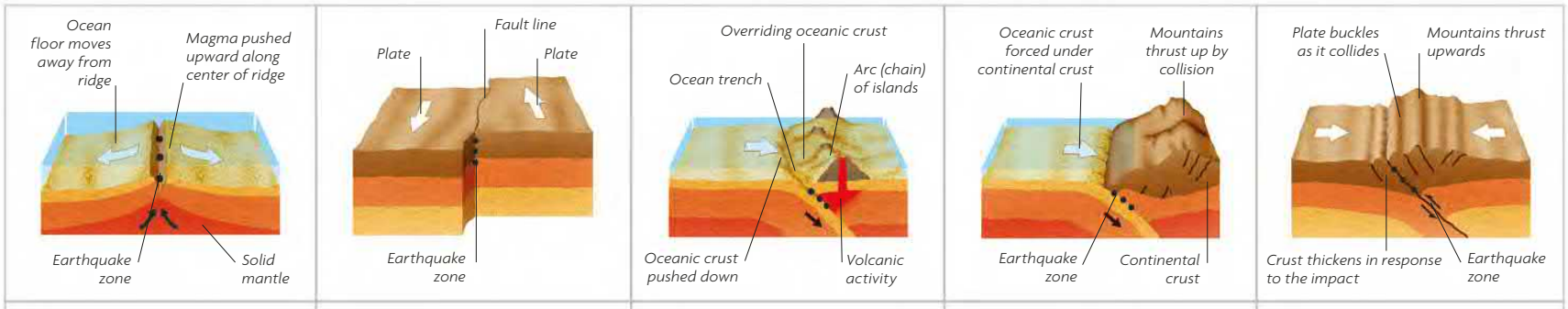
Tectonic activity and geological regions

Plate boundaries
- Convergent
- Divergent
- Transform
- Uncertain

Tectonic activity
- volcanic zone
- earthquake zone
- hot spot
- rift valley

- Sedimentary cover
- Mesozoic & Cenozoic volcanic rock
- Cenozoic (65 mya – present)
- Mesozoic (252 mya – 65 mya)
- Paleozoic (543 mya – 252 mya)
- pre-Cambrian Shields

EFFECTS AT PLATE BOUNDARIES



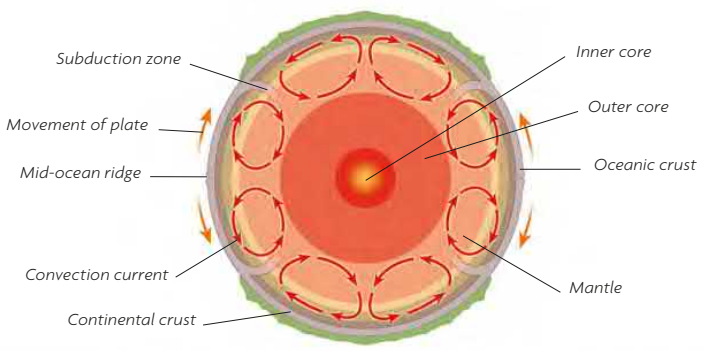
FORMATION OF A MID-OCEAN RIDGE	SLIDING PLATES (TRANSFORM BOUNDARY)	FORMATION OF ISLAND ARC AND OCEAN TRENCH	SUBDUCTION OF OCEANIC CRUST UNDER CONTINENTAL CRUST	BLOCKS OF CONTINENTAL CRUST COLLIDE TO FORM MOUNTAINS

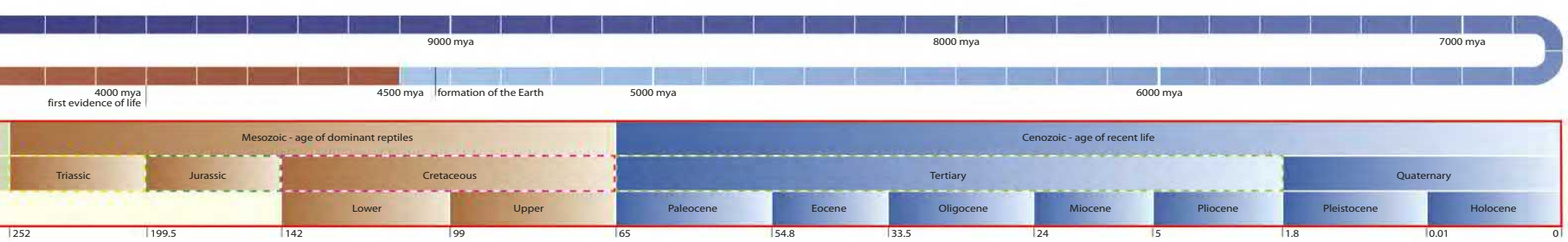
Boundary between upper mantle and crust

Sea floor made of oceanic crust

CONVECTION CURRENTS

Deep within Earth's core, temperatures may exceed 8100°F (4500°C). The heat from the core warms rocks in the mantle, which become semimolten and rise upwards, displacing cooler rock below the solid oceanic and continental crust. This rock sinks and is warmed again by heat given off from the core. The process continues in a cyclical fashion, producing convection currents below the crust. These currents lead, in turn, to gradual movements of the tectonic plates over the planet's surface.







Triassic 252–199.5 million years ago



Jurassic 199.5–142 million years ago



Cretaceous 142–65 million years ago



Tertiary 65–2 million years ago

Shaping the Landscape

The basic material of Earth's surface is solid rock: valleys, deserts, soil, and sand are all evidence of the powerful agents of weathering, erosion and deposition that constantly transform Earth's landscapes. Water, whether flowing in rivers or grinding the ground in the form of glaciers, has the most clearly visible impact on Earth's surface. Also, wind can transport fragments of rock over huge distances and strip away protective layers of vegetation, exposing rock surfaces to the impact of extreme heat and cold. Many of the land-shaping effects of ice and water can be seen in northern regions such as Alaska *(below)*, while the effects of heat and wind are clearly visible in the Sahara *(far right)*.



FJORD
A valley carved by an ancient glacier and later flooded by the sea is called a fiord.

Ice and water

Some of the most obvious and striking features of Earth's surface are large flows and bodies of liquid water, such as rivers, lakes, and seas. In addition to these are landforms caused by the erosional or depositional power of flowing water, which include gullies, river valleys, and coastal features such as headlands and deltas. Ice also has had a major impact on Earth's appearance. Glaciers—rivers of ice formed by the compaction of snow—pick up and carry huge amounts of rocks and boulders as they pass over the landscape, eroding it as they do so. Glacially-sculpted landforms range from mountain *cirques* and U-shaped valleys to fiords and glacial lakes.



DELTA
A delta, such as that of the Yukon River (above), *is a roughly triangular or fan-shaped area of sediment deposited by a river at its mouth.*



PINGO
These blister-like mounds, seen in regions of Arctic tundra, are formed by the upward expansion of water as it freezes in the soil.



TIDEWATER GLACIER
Glaciers of this type flow to the sea, where they calve (disgorge) icebergs. Like all glaciers, they erode huge amounts of rock from the landscape.



LANDSLIDE
The freezing and later thawing of water, which occurs in a continuous cycle, can shatter and crumble rocks, eventually causing landslides.





MEANDERING RIVER
In their lower courses, some rivers carve out a series of looping bends called meanders.



CIRQUE
A cirque *is a hollow formed high on a mountain by glacial action. It may be ice-filled.*



POSTGLACIAL FEATURES
Glacially-polished cliffs like these are a tell-tale sign of ancient glacial action. Other signs include various forms of sculpted ridge and hummock.



RIVER VALLEY
Over thousands of years, rivers erode uplands to form characteristic V-shaped valleys, with flat narrow floors and steeply-rising sides.



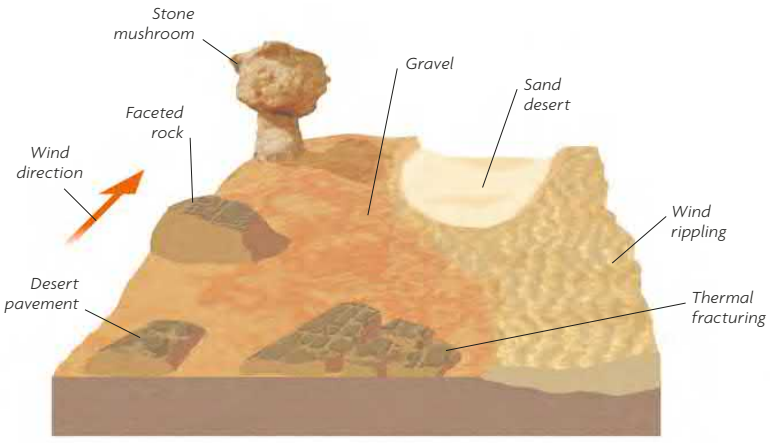
GULLIES
Gullies are deep channels cut by rapidly flowing water, as here below Alaska's Mount Denali.

Heat and wind

Marked changes in temperature—rapid heating caused by fierce solar radiation during the day, followed by a sharp drop in temperature at night—cause rocks at the surface of hot deserts to continually expand and contract. This can eventually result in cracking and fissuring of the rocks, creating thermally-fractured desert landscapes. The world's deserts are also swept and scoured by strong winds. The finer particles of sand are shaped into surface ripples, dunes, or sand mountains, which can rise to a height of 650 ft (200 m). In other areas, the winds sweep away all the sand, leaving flat, gravelly areas called desert pavements.

DESERT LANDSCAPES

In desert areas, wind picks up loose sand and blasts it at the surface, creating a range of sculpted landforms from faceted rocks to large-scale features such as *yardangs*. Individually sculpted-rocks are called ventifacts. Where the sand abrasion is concentrated near the ground, it can turn these rocks into eccentrically-shaped "stone mushrooms." Other desert features are produced by thermal cracking and by winds continually redistributing the vast sand deposits.



FEATURES OF A DESERT SURFACE



DUST STORM
A common phenomenon in some deserts, dust storms result from intense heating of the ground creating strong convection currents.



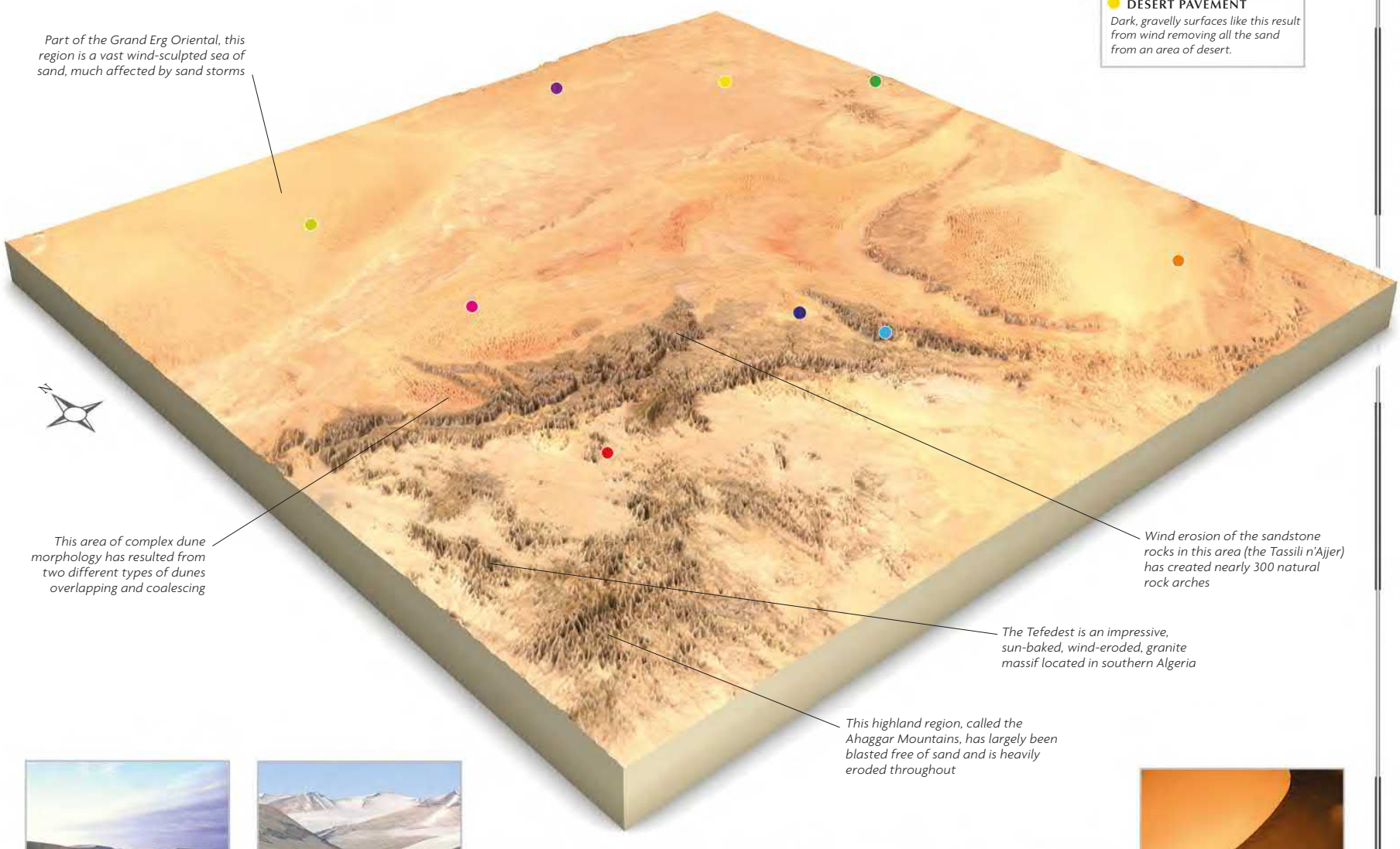
LOESS DEPOSIT
A deposit of silt that has been transported over long distances by wind, then compacted. Loess *is found in a few marginal areas of the Sahara.*

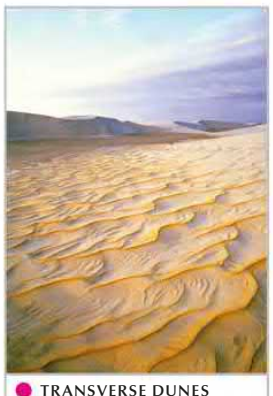


YARDANG
A yardang *is a ridge of rock produced by wind erosion, usually in a desert. Large* yardangs *can be many miles long.*



DESERT PAVEMENT
Dark, gravelly surfaces like this result from wind removing all the sand from an area of desert.

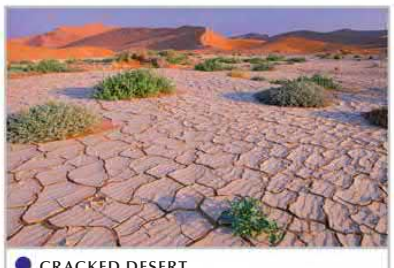




TRANSVERSE DUNES
This series of parallel sand ridges lies at right angles to the prevailing wind direction.



VENTIFACT
A ventifact is a rock that has been heavily sculpted and abraded by wind-driven sand.



CRACKED DESERT
Intensely heated and dried-out desert areas often developed geometrically-patterned surface cracking.



WADI
Wadis are dried out stream beds, found in some desert regions, that carry water only during occasional periods of heavy rain.



BARCHAN DUNE
This arc-shaped type of dune migrates across the desert surface, blown by the wind.

The World's Oceans

Two-thirds of Earth's surface is covered by the five oceans: the Pacific, Atlantic, Indian, Southern (or Antarctic), and Arctic. The basins that form these oceans, and the ocean floor landscape, have formed over the past 200 million years through volcanic activity and gradual movements of the Earth's crust. Surrounding the continents are shallow flat regions called continental shelves. These shelves extend to the continental slope, which drops steeply to the ocean floor. There, vast submarine plateaus, known as abyssal plains, are interrupted by massive ridges, chains of seamounts, and deep ocean trenches.

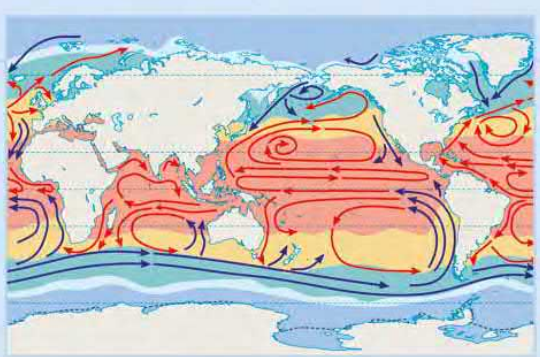




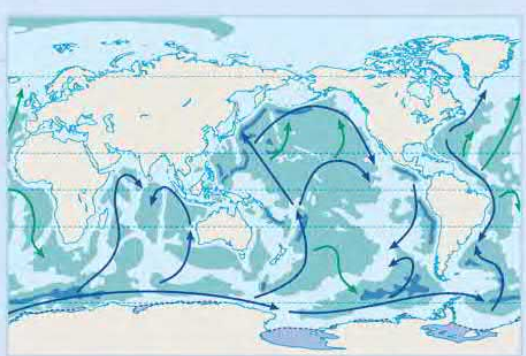


Ocean currents

Surface currents are driven by winds and by the Earth's rotation. Together these cause large circular flows of water over the surface of the oceans, called gyres. Deep sea currents are driven by changes in the salinity or temperature of surface water. These changes cause the water to become denser and sink, forcing horizontal movements of deeper water.



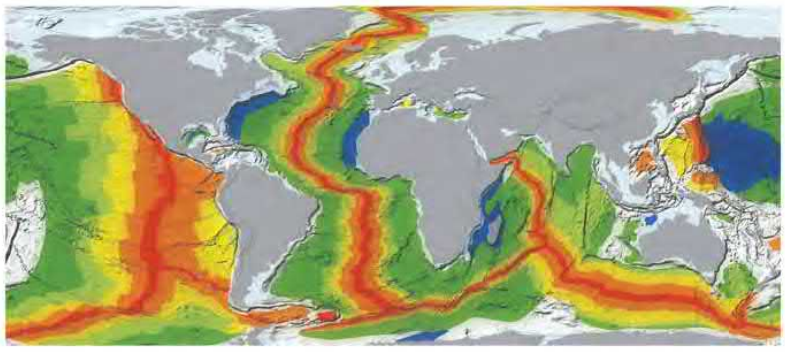
SURFACE TEMPERATURES AND CURRENTS



DEEP SEA TEMPERATURES AND CURRENTS

The ocean floor

The ages of seafloor rocks increase in parallel bands outward from central ocean ridges. At these ridges, new oceanic crust is continuously created from lava that erupts from below the seafloor and then cools to form solid rock. As this new crust forms, it gradually pushes older crust away from the ridge.

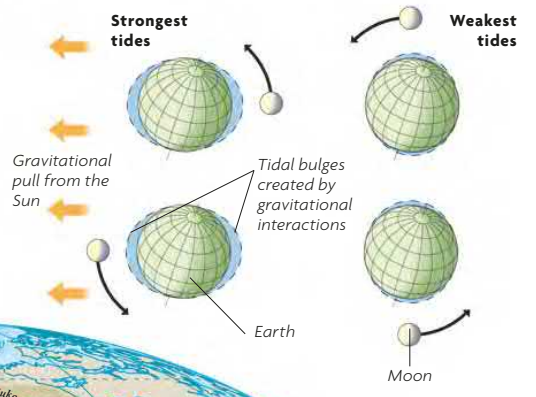


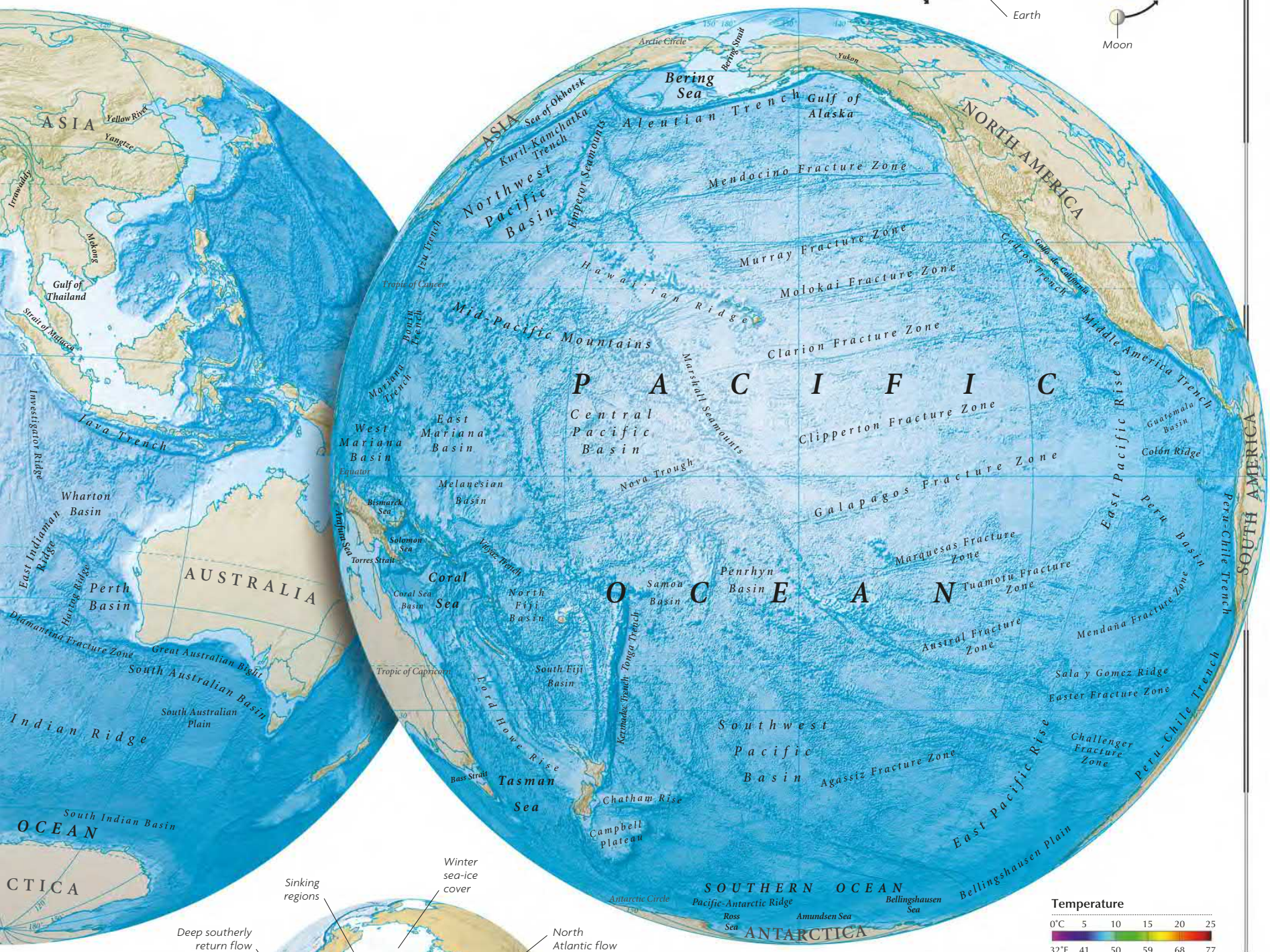
Ages of the ocean crust

- 0–5 million years
- 5–21 million years
- 21–38 million years
- 38–65 million years
- 65–140 million years
- 140–190 million years
- continental shelf
- no data

Tides

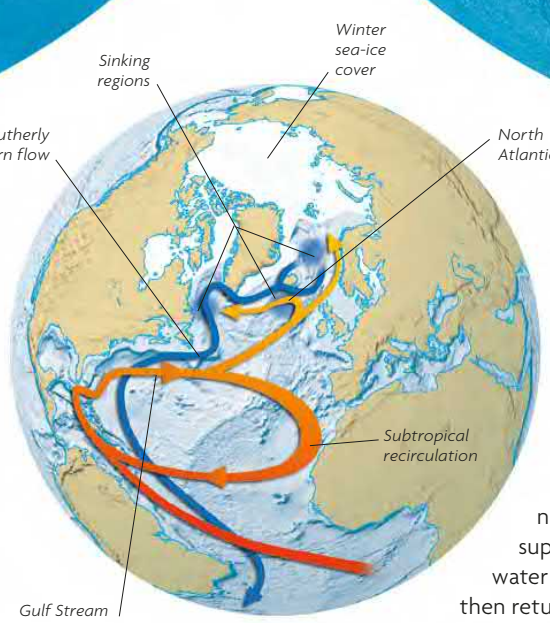
Tides are caused by gravitational interactions between the Earth, Moon, and Sun. The strongest tides occur when the three bodies are aligned and the weakest when the Sun and Moon align at right angles





Deep sea temperature and currents

- ice-shelf (below 32°F / 0°C)
- sea-water 28–32°F / -2 to 0°C (below 16,400 ft / 5000 m)
- sea-water 32–41°F / 0–5°C (below 13,120 ft / 4000 m)
- primary currents
- secondary currents

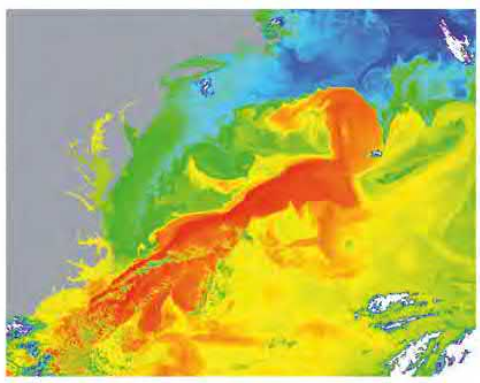


North Atlantic Heat Conveyor

The North Atlantic Heat Conveyor is a system of heat flows in the Atlantic that keeps western Europe relatively warm. Surface currents, notably the Gulf Stream and its extension, the North Atlantic Drift, carry warm water from the tropical Atlantic into the northeastern Atlantic. There, the heat they supply is released, warming Europe, while the water itself cools and sinks. This cold water then returns at depth towards the equator.

Temperature

0°C 5 10 15 20 25
32°F 41 50 59 68 77



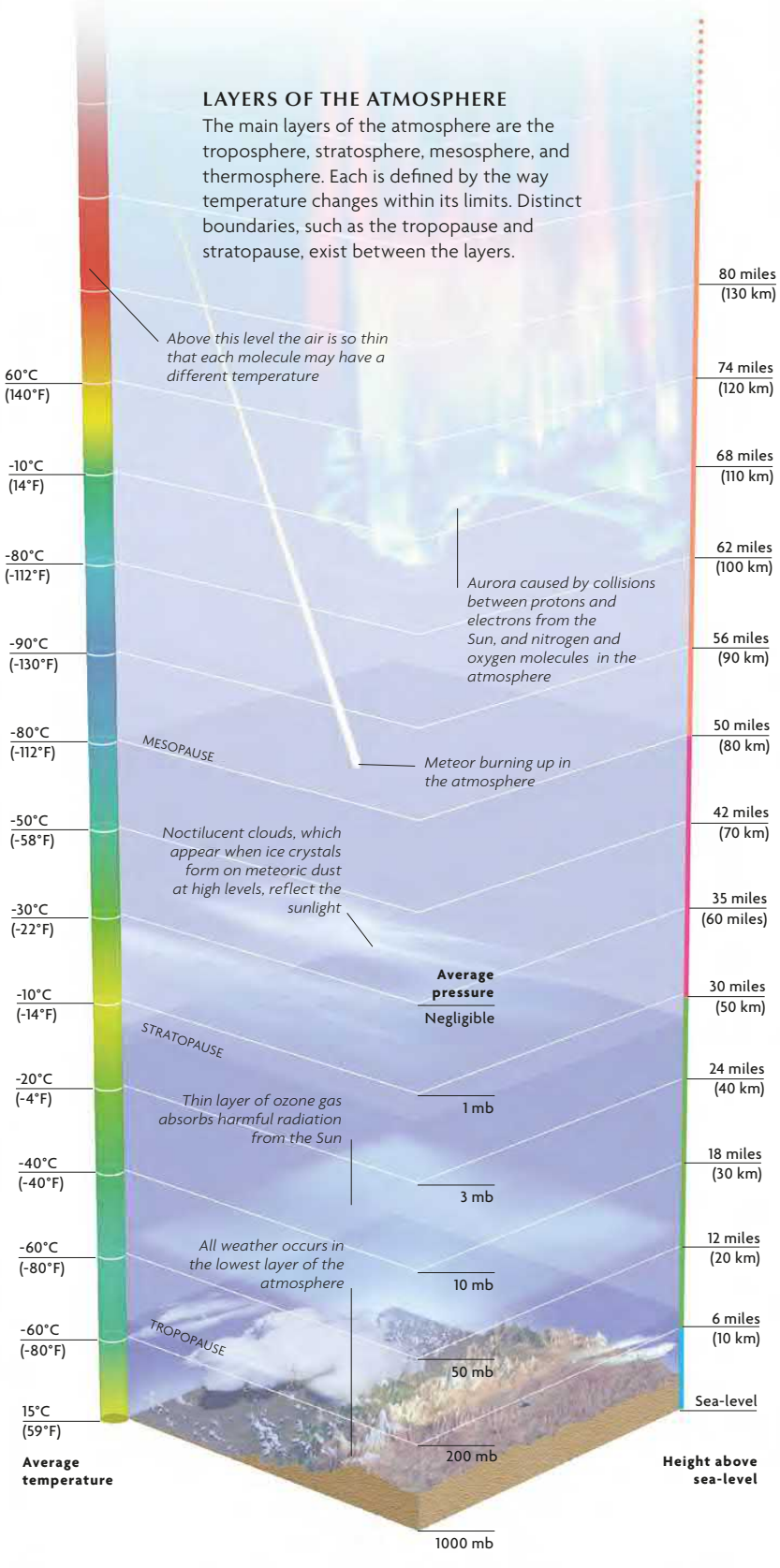
A key part of the North Atlantic Heat Conveyor is the warm Gulf Stream, visible as the dark red ribbon in this Atlantic sea-surface temperature map.

Global Climate

The climates of different regions on Earth are the typical long-term patterns of temperature and humidity in those regions. By contrast, weather consists of short-term variations in factors such as wind, rainfall, and sunshine. Climates are determined primarily by the Sun's variable heating of different parts of Earth's atmosphere and oceans, and by Earth's rotation. These factors drive the ocean currents and prevailing winds, which in turn redistribute heat energy and moisture between the equator and poles, and between sea and land. Most scientists think that major changes are currently occurring in global climate due to the effects of rising carbon dioxide levels in the atmosphere.

The atmosphere

Earth's atmosphere is a giant ocean of air that surrounds the planet. It extends to a height of about 625 miles (1000 km) but has no distinct upper boundary. The Sun's rays pass through the atmosphere and warm Earth's surface, causing the air to move and water to evaporate from the oceans.



THERMOSPHERE

This layer extends from a height of 50 miles (80 km) upward. Its temperature increases rapidly above a height of 60 miles (90 km), due to absorption of highly energetic solar radiation.

MESOSPHERE

The temperature of the lower part of this layer stays constant with height; but above 35 miles (55 km), it drops, reaching -112°F (80°C) at the mesopause.

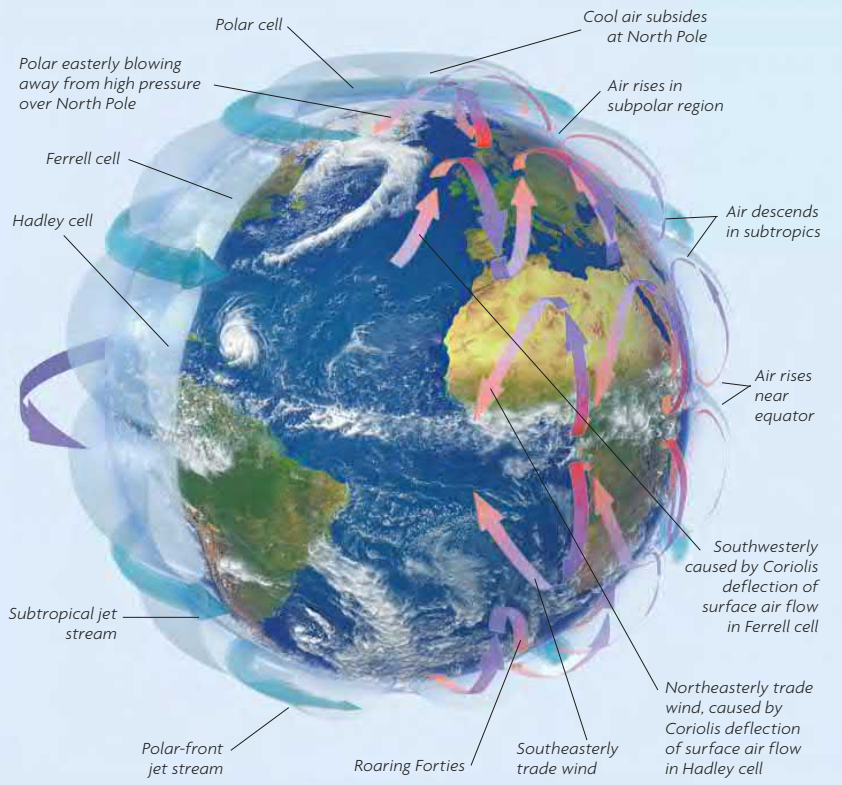
STRATOSPHERE

The temperature of the stratosphere is a fairly constant -76° F (-60°C) up to an altitude of about 12 miles (20 km), then increases, due to absorption of ultraviolet radiation.

TROPOSPHERE

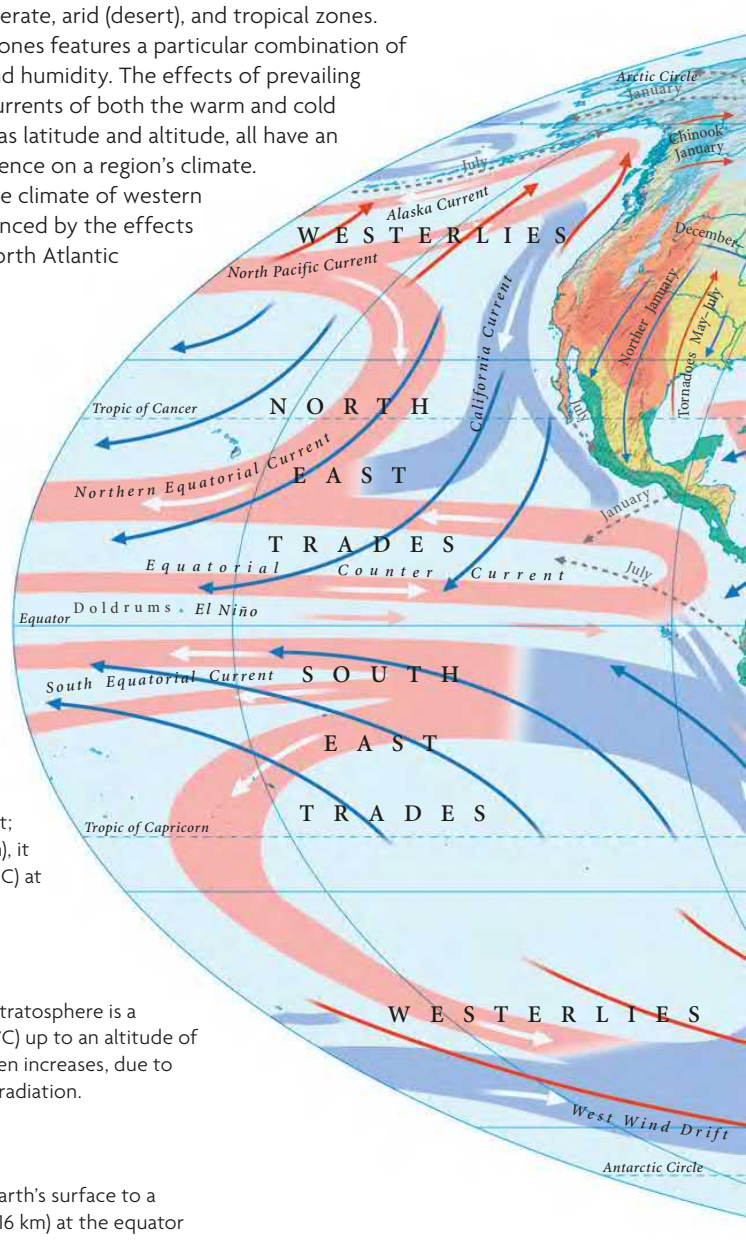
This layer extends from Earth's surface to a height of about 10 miles (16 km) at the equator and 5 miles (8 km) at the poles. Air temperature in this layer decreases with height.

Global air circulation



Winds, currents, and climate

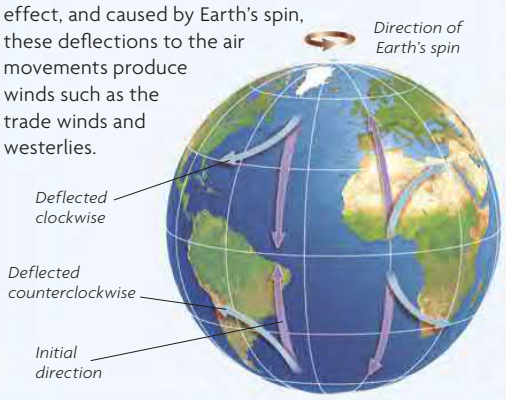
Earth has 12 climatic zones, ranging from ice-cap and tundra to temperate, arid (desert), and tropical zones. Each of these zones features a particular combination of temperature and humidity. The effects of prevailing winds, ocean currents of both the warm and cold variety, as well as latitude and altitude, all have an important influence on a region's climate. For example, the climate of western Europe is influenced by the effects of the warm North Atlantic Drift current.



Air moves within giant atmospheric cells called Hadley, Ferrell, and polar cells. These cells are caused by air being warmed and rising in some latitudes, such as near the equator, and sinking in other latitudes. This north-south circulation combined with the Coriolis effect *(below)* produces the prevailing surface winds.

THE CORIOLIS EFFECT

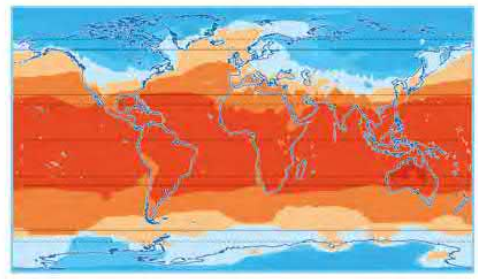
Air moving over Earth's surface is deflected in a clockwise direction in the northern hemisphere and counterclockwise in the south. Known as the Coriolis effect, and caused by Earth's spin, these deflections to the air movements produce winds such as the trade winds and westerlies.



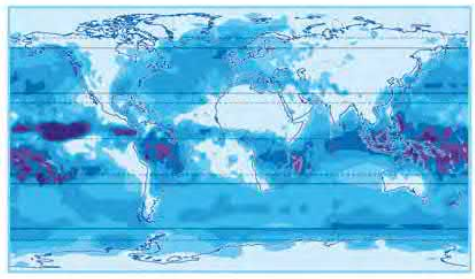
Temperature and precipitation

The world divides by latitude into three major temperature zones: the warm tropics, the cold polar regions; and an intermediate temperate zone. In addition, temperature is strongly influenced by height above sea level. Precipitation patterns are related to factors such as solar heating, atmospheric pressure, winds, and topography. Most equatorial areas have high rainfall, caused by moist air being warmed and rising, then cooling to form rain clouds. In areas of the subtropics and near the poles, sinking air causes high pressure and low precipitation. In temperate regions rainfall is quite variable.

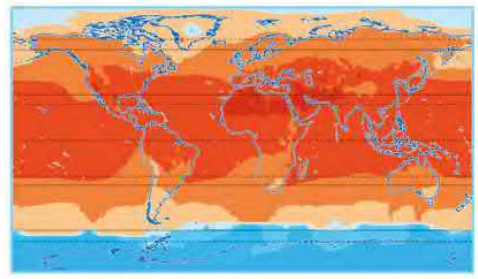
AVERAGE JANUARY TEMPERATURE



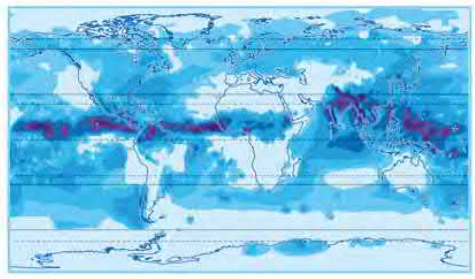
AVERAGE JANUARY RAINFALL



AVERAGE JULY TEMPERATURE

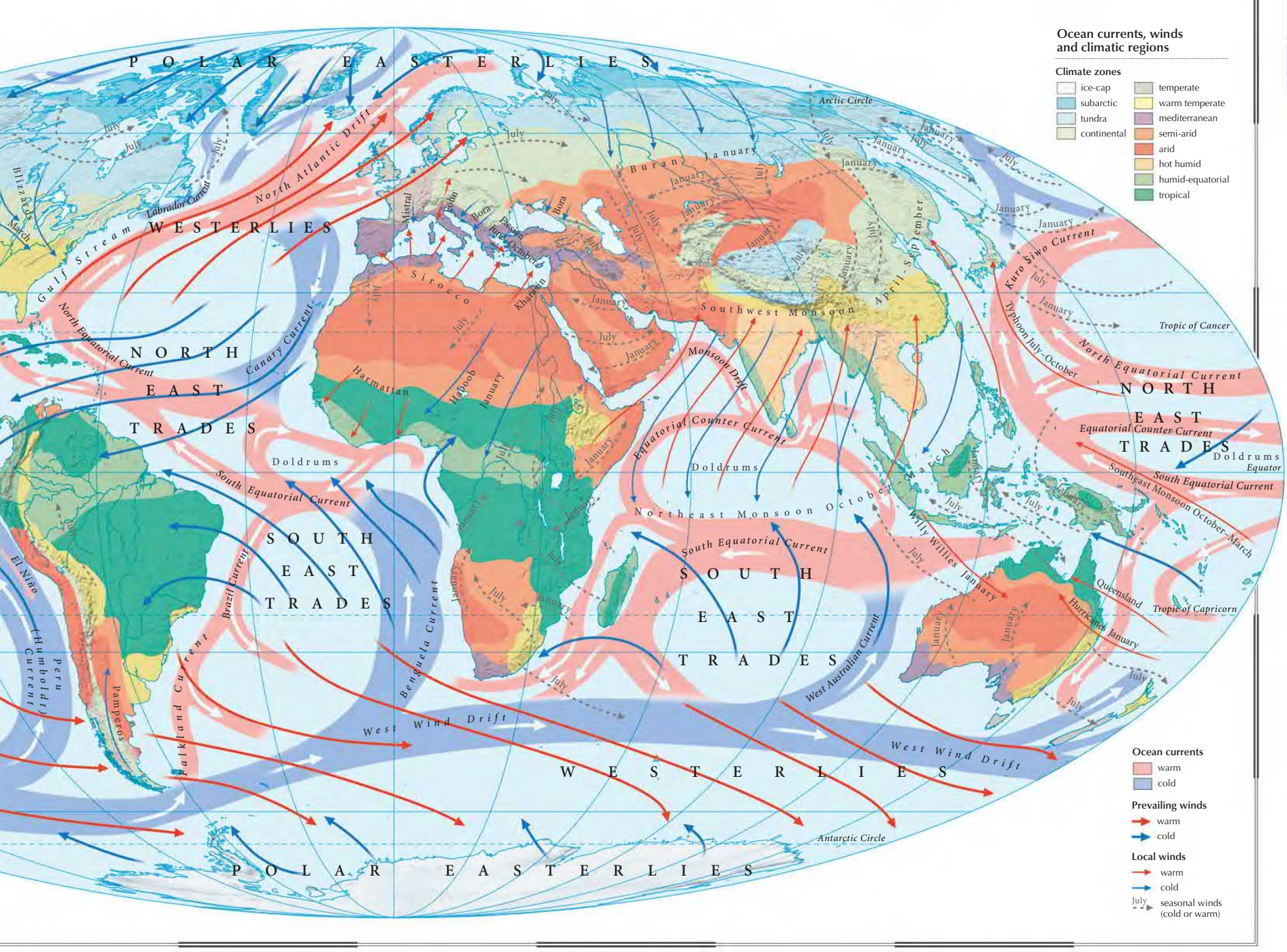


AVERAGE JULY RAINFALL



below -22°F (-30°C)
-22 to -4°F (-30 to - 20°C)
-4 to 14°F (-20 to - 10°C)
14 to 32°F (-10 to 0°C)
32 to 50°F (0 to 10°C)
50 to 68°F (10 to 20°C)
68 to 86°F (20 to 30°C)
above 86°F (30°C)

0–1 in (0–25 mm)
1–2 in (25–50 mm)
2–4 in (50–100 mm)
4–8 in (100–200 mm)
8–12 in (200–300 mm)
12–16 in (300–400 mm)
16–20 in (400–500 mm)
above 20 in (500 mm)



Life on Earth

A unique combination of an oxygen-rich atmosphere and plentiful surface water is the key to life on Earth, where few areas have not been colonized by animals, plants, or smaller life-forms. An important determinant of the quantity of life in a region is its level of primary production—the amount of energy-rich substances made by organisms living there, mainly through the process of photosynthesis. On land, plants are the main organisms responsible for primary production; in water, algae fulfil this role. These primary producers supply food for animals. Primary production is affected by climatic, seasonal, and other local factors. On land, cold and aridity restrict the quantity of life in a region, whereas warmth and regular rainfall allow a greater diversity of species. In the oceans, production is mainly affected by sunlight levels, which reduce rapidly with depth, and by nutrient availability.



POLAR REGIONS
Ice restricts life in these regions to just a few species, such as polar bears in the Arctic.

Biogeographical regions

Earth's biogeographical regions, or biomes, are communities where certain species of plants and animals coexist within the constraints of particular climatic conditions. They range from tundra to various types of grassland, forest, desert, and marine biomes such as coral reefs. Factors like soil richness, altitude, and human activities such as deforestation can affect the local distribution of living species in each biome.



TEMPERATE GRASSLAND
Also known as steppe or prairie, grassland of this type occurs mainly in the northern hemisphere and in South America (the Pampas).



NEEDLELEAF FOREST
These vast forests of coniferous trees cover huge areas of Canada, Siberia, and Scandinavia.



TROPICAL GRASSLAND
This type of grassland is widespread in Africa and South America, supporting large numbers of grazing animals and their predators.



World biomes

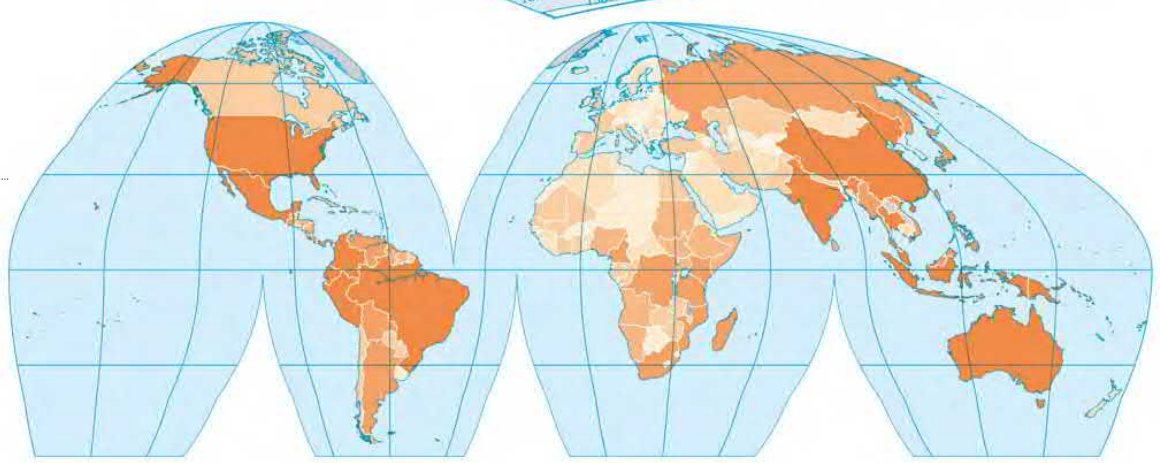
- ice
- tundra
- temperate coniferous forest
- temperate broadleaf mixed forest
- temperate grassland
- mediterranean
- desert and shrubland
- boreal forest/taiga

Animal diversity

The number of animal species, and the range of genetic diversity within the populations of those species, determines the level of animal diversity within each country or other region of the world. The animals that are endemic to a region—that is, those found nowhere else on the planet—are also important in determining its level of animal diversity.

Number of animal species per country

- more than 2,000
- 1000–1999
- 700–999
- 400–699
- 200–399
- 100–199
- 0–99
- data not available





TUNDRA
With little soil and large areas of frozen ground, the tundra is largely treeless, though briefly clothed by small flowering plants in summer.



TEMPERATE RAIN FOREST
Occurring in mid-latitudes in areas of high rainfall, these forests may be predominantly coniferous or mixed with deciduous species.



CORAL REEFS
Occurring in clear tropical waters, coral reefs support an extraordinary diversity of species, especially fish and many types of invertebrate.



MOUNTAINS
In high mountain areas only a few hardy species of plant will grow above the tree-line.



TROPICAL RAINFOREST
Characterized by year-round warmth and high rainfall, tropical rainforests contain the highest diversity of plant and animal species on Earth.



HOT DESERT
Only a few highly adapted species can survive in hot deserts, which occur mainly in the tropics.

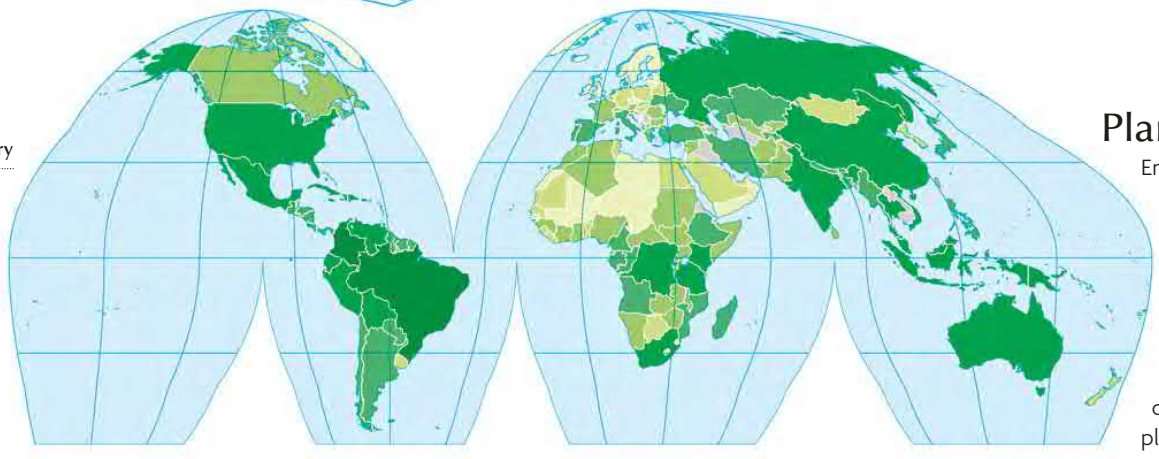


OPEN OCEAN
Earth's largest biome, the oceans are home to a vast diversity of fish, mammals, invertebrates, and algae.



World biomes
(continued)

- tropical and subtropical coniferous
- tropical and subtropical dry broadleaf
- tropical and subtropical wet broadleaf
- tropical and subtropical grassland/savanah
- montane grassland
- mangrove
- wetland



Number of plant species per country

- more than 50,000
- 7000–49,999
- 3000–6999
- 2000–2999
- 1000–1999
- 600–999
- 0–599
- data not available

Plant diversity

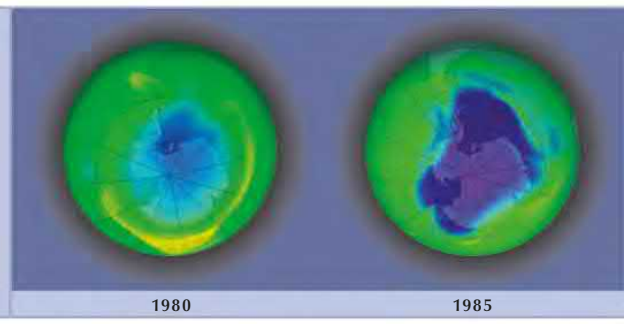
Environmental conditions, particularly climate, soil type, and the extent of competition with other living organisms, influence the development of plants into distinctive forms and thus also the extent of plant diversity. Human settlement and intervention has considerably reduced the diversity of plant species in many areas.

Man and the Environment

The impact of human activity on the environment has widened from being a matter of local concern (typically over the build-up of urban waste, industrial pollution, and smog) to affect whole ecosystems and, in recent decades, the global climate. Problems crossing national boundaries first became a major issue over acid rain, toxic waste dumping at sea, and chemical spillages polluting major rivers. Current concerns center on loss of biodiversity and vital habitat including wetlands and coral reefs, the felling and clearance of great tropical and temperate forests, overexploitation of scarce resources, the uncontrolled growth of cities and, above all, climate change.

OZONE HOLE

Man-made chlorofluorocarbons (CFCs), used in refrigeration and aerosols, damaged the ozone layer in the stratosphere which helps filter out the sun's harmful ultraviolet rays. When a seasonal ozone hole first appeared in 1985 over Antarctica, a shocked world agreed to phase out CFC use.

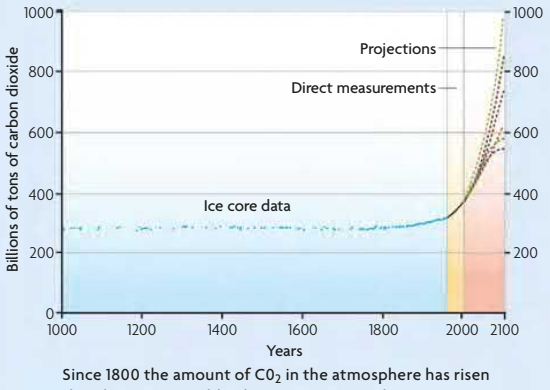


CO_2 emissions in 2008
(million tons)

- over 4000
- 1000–4000
- 500–1000
- 100–500
- 50–100
- 10–50
- 2–10
- 0–2
- no data

Climate change

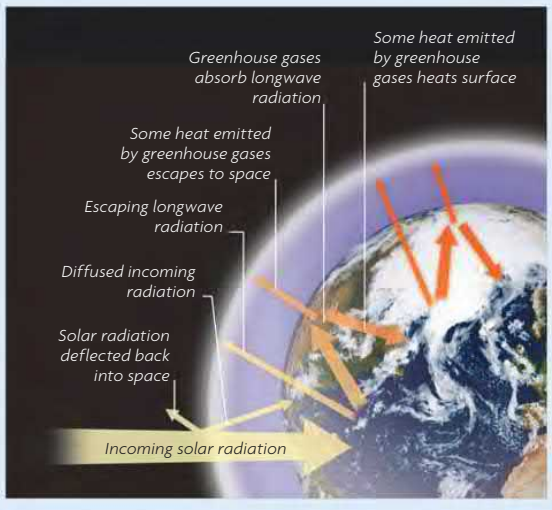
Global warming is happening much faster than Earth's normal long-term cycles of climate change. The consequences include unpredictable extreme weather and potential disruption of ocean currents. Melting ice-caps and glaciers, and warmer oceans, will raise average sea levels and threaten coastlines and cities. Food crops like wheat are highly vulnerable to changes in temperature and rainfall. Such changes can also have a dramatic affect on wildlife habitats.



Since 1800 the amount of $C0_2$ in the atmosphere has risen sharply. Urgent worldwide action to control emissions is vital to stabilize the level by the mid 21st century.

THE GREENHOUSE EFFECT

Some solar energy, reflected from the Earth's surface as infra red radiation, is reflected back as heat by "greenhouse gases" (mainly carbon dioxide and methane) in the atmosphere. Nearly all scientists now agree that an upsurge in emissions caused by humans burning fossil fuel has contributed to making the resultant warming effect a major problem.



CO_2 emissions by country in 2014
(million tons)

TOTAL: 35,669

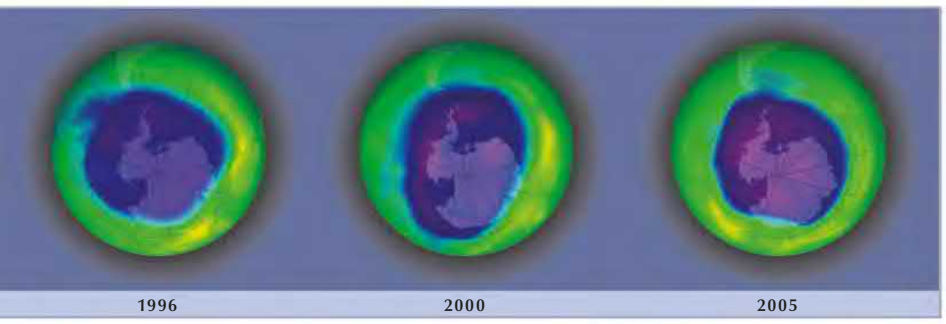


FOOD AND LAND USE

The world has about five billion hectares of agriculturally useful land, well under one hectare per person. The majority of this is pasture for grazing. Crops are grown on about 30 percent (and nearly a fifth of cropland is artificially irrigated). Mechanized farming encouraged vast single crop "monocultures," dependent on fertilizers and pesticides. North America's endless prairies of wheat and corn, huge soybean plantations, and southern cotton fields are mirrored in Ukraine (wheat), Brazil and Argentina (soya) and Uzbekistan (cotton). Elsewhere, scarce farmland can be squeezed by the housing needs of growing urban populations. Current interest in crop-derived "biofuels" means further pressure to grow food more productively on less land.



Intensive farming. Satellite photography picks up the greenhouses that now cover almost all the land in this Spanish coastal area southwest of Almeria.

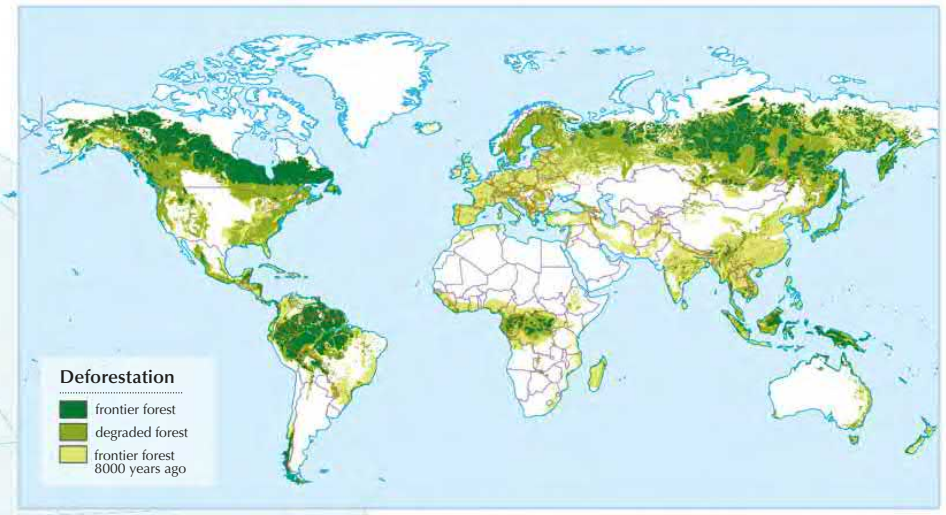


DEFORESTATION

At current rates of destruction, all tropical forests, and most old-growth temperate forest, will be gone by 2090. The Amazon rain forest is a valuable genetic resource, containing innumerable unique plants and animals, as well as acting as a crucial natural "sink" for absorbing climate-damaging carbon dioxide. Stemming the loss of these precious assets to logging and farming is one of the major environmental challenges of modern times.



Over 25,000 sq miles (60,000 sq km) of virgin rain forest are cleared annually by logging and agricultural activities, destroying an irreplaceable natural resource.





GLACIATION

The world's glaciers and ice sheets have been in retreat for decades, forming less new ice at high altitudes than they lose by melting lower down. The loss of ice from Greenland doubled between 1996 and 2005, with alarming implications for rising sea levels. Other dramatic evidence of global warming includes the rapid thinning of ice in the Himalayas, and the highly symbolic loss of the snowcap on Africa's Mount Kilimanjaro.





Helheim Glacier 2001
The Helheim glacier *(above)* almost completely fills this image, with the leading edge visible on the righthand side, and was in a relatively stable condition.

Helheim Glacier 2005
By 2005 *(right)* it had retreated by 2.5 miles (4 km).



Delhi 1971
In 1971 Delhi *(above)* occupied an area of about 190 sq miles (500 sq km).

Delhi 1999
By 1999 *(right)* it had sprawled to cover 500 sq miles (1300 sq km). It vies with Mumbai in the southwest to be the sub-continent's most populous city, fast approaching 20 million people.

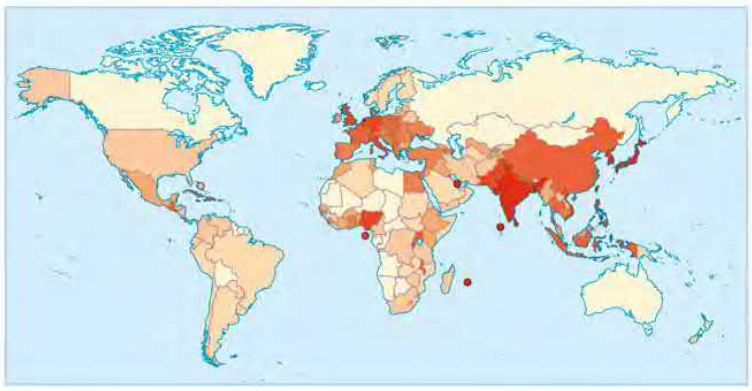


CITY GROWTH

The world in 2015 had 15 cities with populations over 20 million. The number of cities with populations between 10 and 20 million has surpassed 20 and continues to rise. The search for work, and the hope of escape from rural poverty, drives migration from rural to urban areas across the developing world. Urban dwellers now amount to more than half the world's population, and consume more resources than their rural counterparts.

Population and Settlement

Earth's human population is projected to rise from its current level of 7.3 billion to between 8.1 and 11 billion by the year 2050. The distribution of this population is very uneven and is dictated by climate, terrain, and by natural and economic resources. Most people live in coastal zones and along the valleys of great rivers such as the Ganges, Indus, Nile, and Yangtze. Deserts cover over 20 percent of Earth's surface but support less than 5 percent of its human population. Over half the world's population live in cities—most of them in Asia, Europe, and North America—as a result of mass migrations that have occurred from rural areas as people search for jobs. Many of these people live in so-called "megacities"—sprawling urban areas that have populations higher than 10 million.



Population density by country (population per sq mile)

over 2600	260-389	65–129
775-2599	195–259	26–64
390-774	130–194	0–25

Population density

A few regions, including Europe, India, and much of eastern Asia, have extremely high population densities. Within these areas, a few spots, such as Monaco and Hong Kong, have densities of over 12,900 per sq mile (5000 people per sq km). Other regions (mostly desert, mountain, ice cap, tundra, or thickly forested areas) have densities close to zero –examples include large areas of Australia, western China, Siberia, North Africa, Canada, Greenland, and much of the Amazon rain forest region.

NORTH AMERICA



World population 8% **World land area** 17.0%

EUROPE

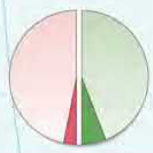


World population 10% **World land area** 7.1%

Population density (persons per sq mile)

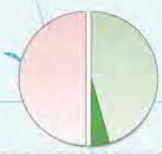
520–2600
260–520
130–260
52–130
26–52
13-26
3–13
0–3

SOUTH AMERICA



World population 6% **World land area** 11.8%

ANTARCTICA



World population 0.0% **World land area** 8.9%

Million-person cities

In the year 1900 there were fewer than 20 cities in the world with a population that exceeded one million. By 1950 there were 83 such cities, and by the year 2015 there were more than 500 such cities, 100 of them in China alone, with another 54 in India, 20 in Brazil, and 14 in Japan.

Million-cities in 1900

Cities over 1 million in population



Million-cities in 1950



Million-cities in 2006





Tokyo urban sprawl

City boundary, 1860 — City boundary, 1964

GREATER TOKYO

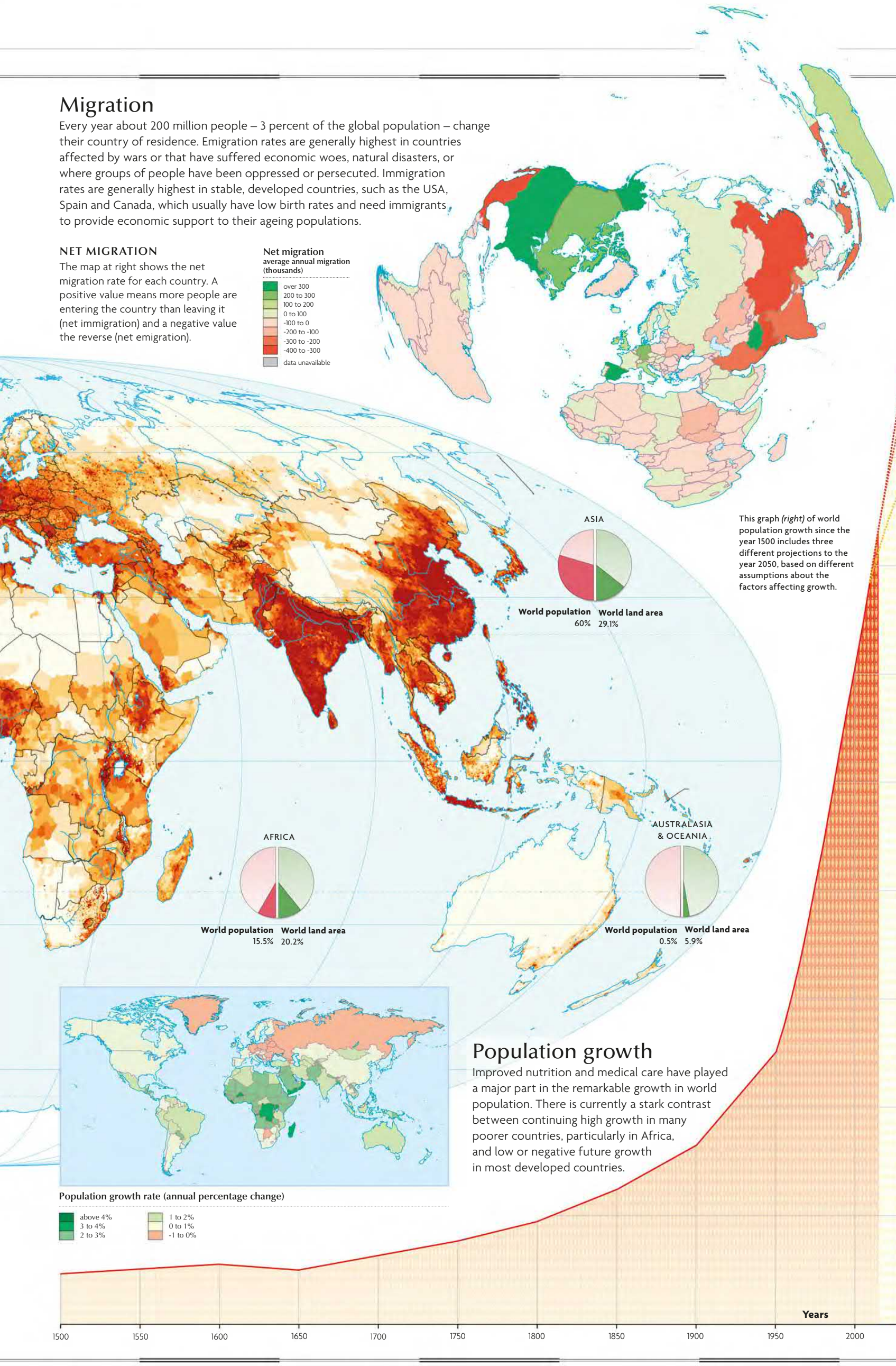
The Greater Tokyo Area is the most populous urban area in the world, with an estimated head count in 2015 of 37.8 million. It includes Tokyo City, which has a population of about 12 million, and adjoining cities such as Yokohama. This satellite photograph shows the Greater Tokyo Area today, and also the boundaries of Tokyo City in 1860 (red) and 1964 (yellow).

Migration

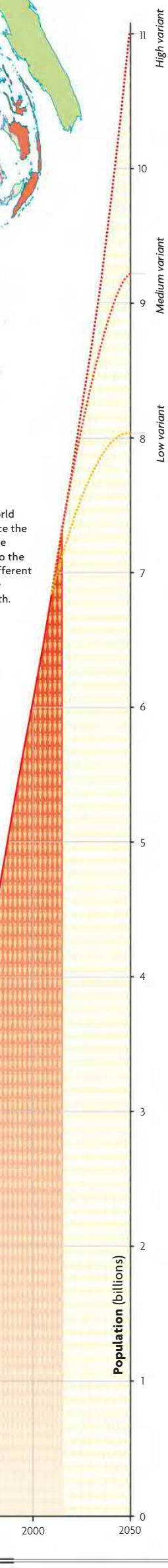
Every year about 200 million people – 3 percent of the global population – change their country of residence. Emigration rates are generally highest in countries affected by wars or that have suffered economic woes, natural disasters, or where groups of people have been oppressed or persecuted. Immigration rates are generally highest in stable, developed countries, such as the USA, Spain and Canada, which usually have low birth rates and need immigrants to provide economic support to their ageing populations.

NET MIGRATION

The map at right shows the net migration rate for each country. A positive value means more people are entering the country than leaving it (net immigration) and a negative value the reverse (net emigration).



This graph *(right)* of world population growth since the year 1500 includes three different projections to the year 2050, based on different assumptions about the factors affecting growth.



Population growth

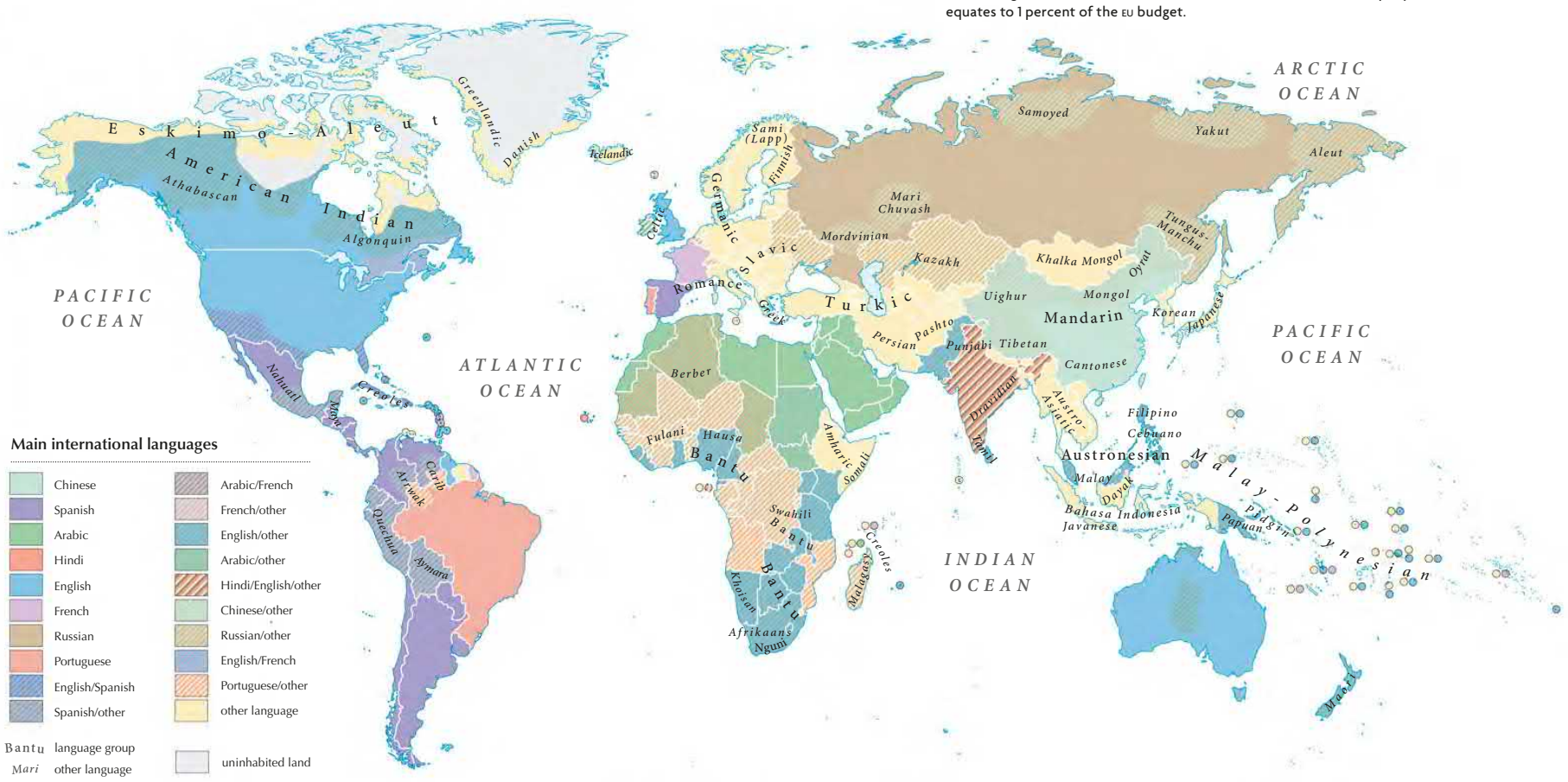
Improved nutrition and medical care have played a major part in the remarkable growth in world population. There is currently a stark contrast between continuing high growth in many poorer countries, particularly in Africa, and low or negative future growth in most developed countries.

Language

Over 6800 different languages exist throughout the world, each one with its own unique evolutionary history and cultural connotations. Most of these languages are spoken only by small groups of people in remote regions. Sadly these minority tongues are dying out—it is estimated that about a third will have disappeared by the year 2100. The relatively small number of widely-spoken languages have gained their current predominance and pattern of distribution through a variety of historical factors. Among these have been the economic, military, or technological success of certain peoples and cultures, differing population growth rates, and the effects of migrations and colonization.



The European Union (EU) embraces the diversity of its 28 countries and 24 official languages by providing a translation and interpretation service for the majority of its meetings and documentation. This costs around US$ 650 million per year, which equates to 1 percent of the EU budget.

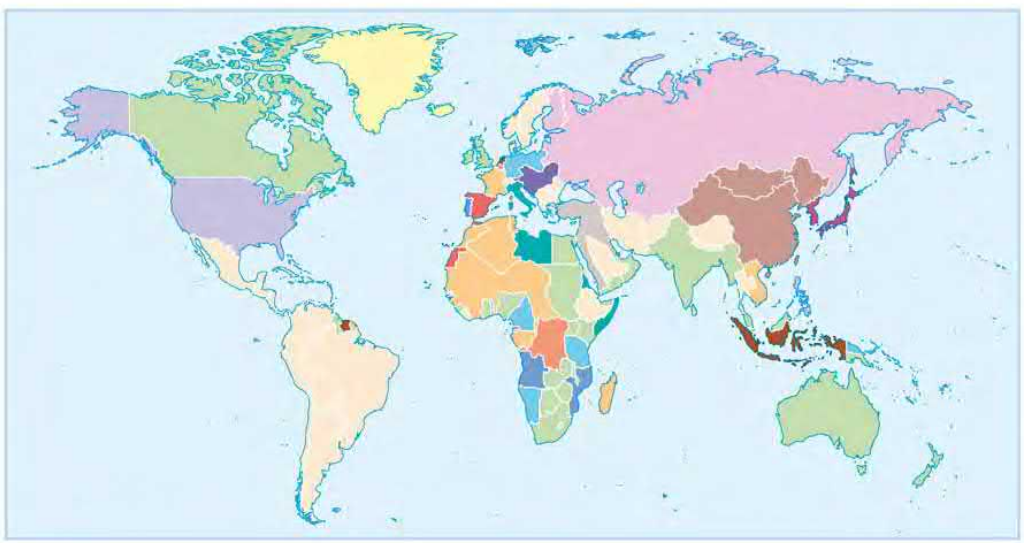


The colonial powers

Colonialism between the 15th and 20th centuries had a major influence in establishing the world prevalence of various, mainly European, languages. Britain, for example, was the colonial power in Canada, the USA (until 1776), the Indian subcontinent, Australia, and parts of Africa and the Caribbean. Hence, English is still the main (or a major) language in these areas. The same applies to France and the French language in parts of Africa and southeast Asia, and to Spain and the Spanish language in much of Latin America. For similar reasons, Portuguese is the main language in Brazil and parts of Africa, and there are many Dutch speakers in Indonesia.

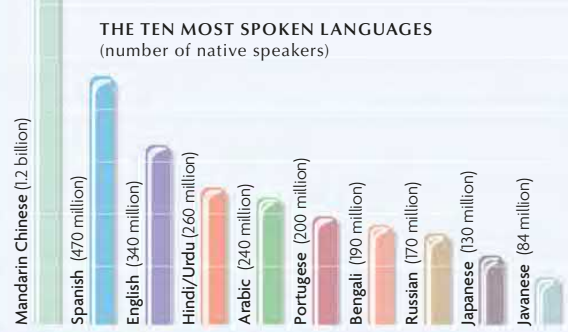


This dual language sign, written in both in Hindi and English, stands outside Shimla railway station in northern India. The sign reflects India's past—the British used Shimla as their summer capital during the colonial period.



TOP TEN LANGUAGES

About 45 percent of people speak one of just ten languages as their native tongue. Mandarin Chinese is spoken by far the largest number—a situation likely to persist, as minority language speakers in China are encouraged to switch to Mandarin. English usage is also increasing, as it is the most favored language on the internet and in business circles. Wherever English is not the mother tongue, it is often the second language.



Religion

The spread of religion

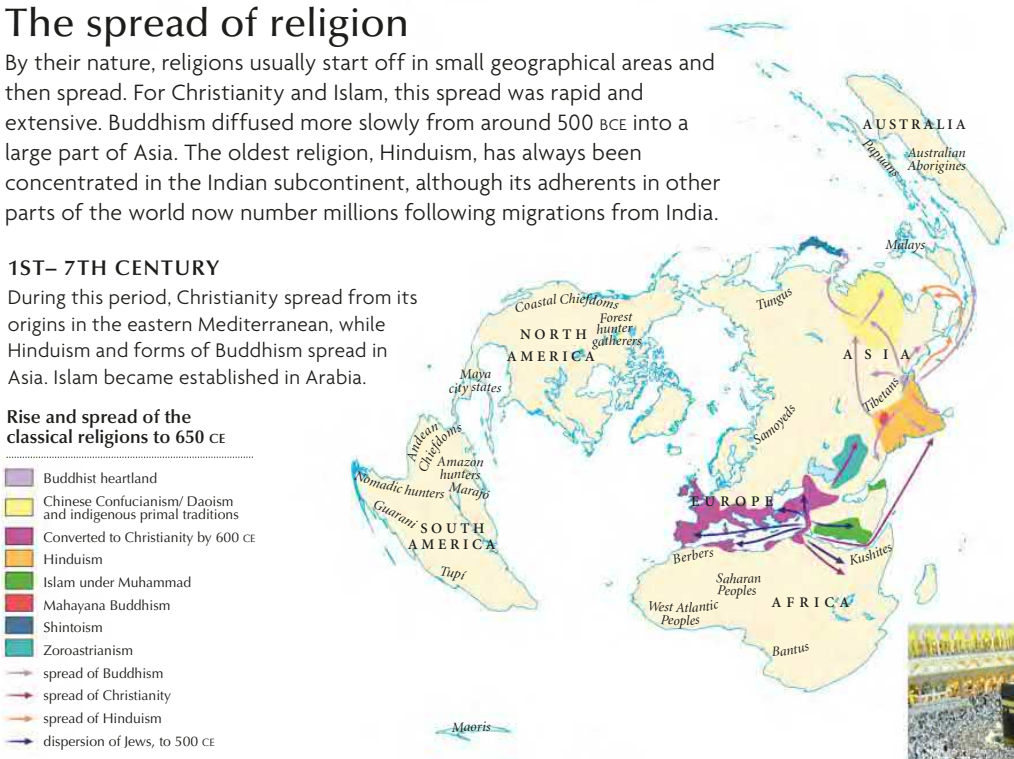
By their nature, religions usually start off in small geographical areas and then spread. For Christianity and Islam, this spread was rapid and extensive. Buddhism diffused more slowly from around 500 BCE into a large part of Asia. The oldest religion, Hinduism, has always been concentrated in the Indian subcontinent, although its adherents in other parts of the world now number millions following migrations from India.

1ST– 7TH CENTURY

During this period, Christianity spread from its origins in the eastern Mediterranean, while Hinduism and forms of Buddhism spread in Asia. Islam became established in Arabia.

7TH–16TH CENTURY

Islam later spread further through Asia and into parts of Africa and Europe. Christianity diffused through Europe and was then carried to many other parts of the world by colonialists and missionaries. Buddhism spread further in Asia.





Each year millions of Muslims visit Mecca during the the Islamic pilgrimage known as the *Hajj*

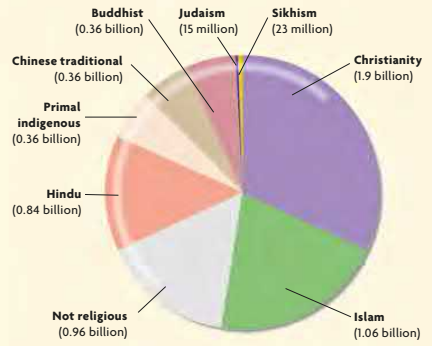
World religions c.1500 CE

- Catholic Christianity
- area converted to Catholic Christianity
- Hinduism
- Islam
- Mahayana Buddhism and Confucianism, Daoism and Shinto
- Mahayana Buddhism and Confucianism, Daoism
- Russian Orthodoxy
- Theravada Buddhism
- Tibetan Buddhism
- Aztec Empire
- Inca Empire
- spread of Catholicism
- spread of Islam
- spread of Protestantism
- spread of Russian Orthodoxy

About 83 percent of the world's population adheres to a religion. The remainder adopt irreligious stances such as atheism. In terms of broad similarities of belief, there are about 20 different religions in the world with more than 1 million adherents. However, the larger of these are split into several denominations, which differ in their exact beliefs and practices. Christianity, for example, includes three major groupings that have historically been in conflict—Roman Catholicism, Protestantism, and Orthodox Christianity—as well as hundreds of separate smaller groups. Many of the world's other main religious, such as Islam and Buddhism, are also subdivided.

RELIGION AROUND THE WORLD

About 72 percent of humanity adheres to one of five religions: Christianity, Islam, Hinduism, Buddhism, and Chinese traditional religion (which includes Daoism and Confucianism). Of the remainder, many are adherents of primal indigenous religions (a wide range of tribal or folk religions such as shamanism).





Health

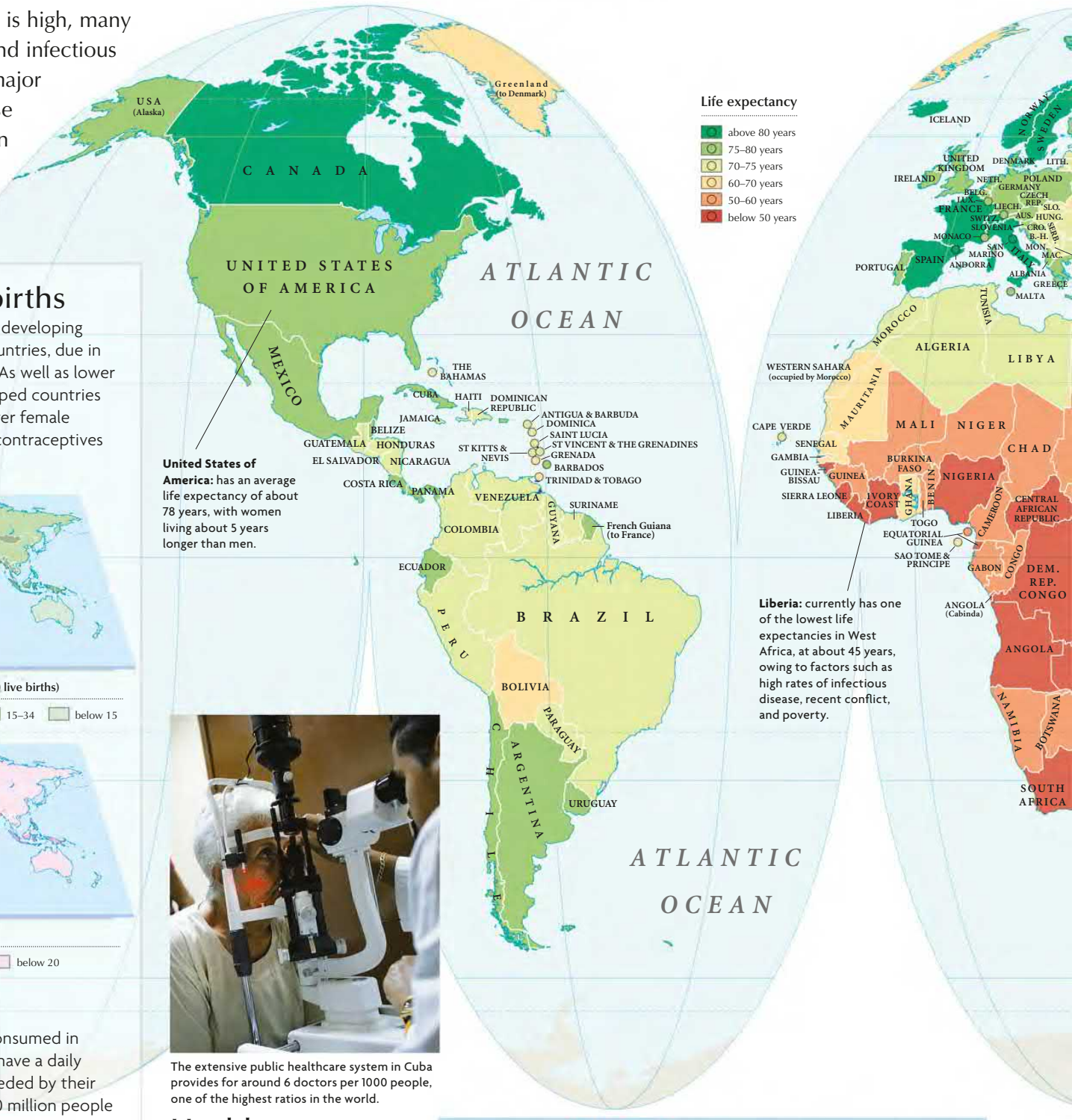
On most health parameters, the countries of the world split into two distinct groups. The first of these encompass the richer, developed, countries, where medical care is good to excellent, infant mortality and the incidence of deadly infectious diseases is low, and life expectancy is high and rising. Some of the biggest health problems in these countries arise from overeating, while the two main causes of death are heart disease and cancer. The second region consists of the poorer developing countries, where medical care is much less adequate, infant mortality is high, many people are undernourished, and infectious diseases such as malaria are major killers. Life expectancy in these countries is much lower and in some cases is falling.



Life expectancy

Life expectancy has risen remarkably in developed countries over the past 50 years and has now topped 80 years in many of them. In contrast, life expectancy in many of the countries of sub-Saharan Africa has fallen well below 50, in large part due to the high prevalence of HIV/AIDS.

Many people in developed countries are now living for 15–20 years after retirement, putting greater pressure on welfare and health services.



United States of America: has an average life expectancy of about 78 years, with women living about 5 years longer than men.

Liberia: currently has one of the lowest life expectancies in West Africa, at about 45 years, owing to factors such as high rates of infectious disease, recent conflict, and poverty.

Infant deaths and births

Infant mortality is still high in many developing nations, especially some African countries, due in part to stretched medical services. As well as lower infant mortality, the world's developed countries have much lower birth rates—greater female emancipation and easier access to contraceptives are two causative factors.



World infant mortality rates (deaths per 1000 live births)

above 125 | 75–124 | 35–74 | 15–34 | below 15



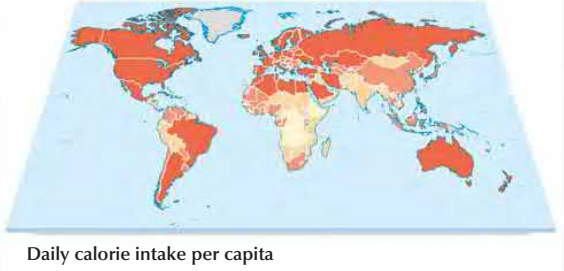
Number of births (per 1000 people)

above 40 | 30–39 | 20–29 | below 20

The extensive public healthcare system in Cuba provides for around 6 doctors per 1000 people, one of the highest ratios in the world.

Nutrition

Two-thirds of the world's food is consumed in developed nations, many of which have a daily calorific intake far higher than is needed by their populations. By contrast, about 800 million people in the developing world do not have enough food to meet basic nutritional needs.



Daily calorie intake per capita

above 3000 | 2500–2999 | 2000–2499 | below 2000

Healthcare

An indicator of the strength of healthcare provision in a country is the number of doctors per 1000 population. Some communist and former communist countries such as Cuba and Russia score well in this regard. In general, healthcare provision is good or adequate in most of the world's richer countries but scanty throughout much of Africa and in parts of Asia and Latin America.



Medical doctors (per 1000 people)

above 5 | 4–5 | 3–4 | 1–3 | 0.5–1 | below 0.5 | no data

Smoking

Cigarette smoking—one of the most harmful activities to health—is common throughout much of the world. Smoking prevalence is generally highest in the richer, developed countries. However, awareness of the health risks has seen cigarette consumption in most of these countries stabilize or begin to fall. By contrast, more and more people, especially males, are taking up the habit in poorer developing countries.



Annual cigarette consumption (per person)

above 2000 · 1500–2000 · 1000–1499 · 500–999 · 0–499 · no data



Japan: has one of the world's highest life expectancies, at over 81 years—a fact commonly put down to the typical Japanese low-fat diet of rice, fish, and soy products.

Swaziland: currently has the lowest life expectancy in the world, at about 40 years, due to widespread HIV/AIDS.

Communicable diseases

Despite advances in their treatment and prevention, infectious diseases remain a huge problem, especially in developing countries. Three of the most common and deadly are tuberculosis (TB), HIV/AIDS, and malaria. Of these, active TB affects about 25 million people (often as a complication of AIDS), with a particularly high prevalence in parts of Africa. HIV/AIDS has spread since 1981 to become a global pandemic. Malaria affects about 225 million people every year.



Estimated tuberculosis cases (per 100,000 per year)

above 300 · 100–300 · 50–100 · 10–50 · below 10



Adult (15-49) HIV prevalence rate (percent of population)

15–34 · 5–15 · 1–5 · 0.5–1 · 0.1–0.5 · below 0.1 · no data



Malaria cases (per 100,000 per year)

above 25,000 · 10,000–25,000 · 1000–10,000 · 100–1000 · 10–100 · below 10 · low risk



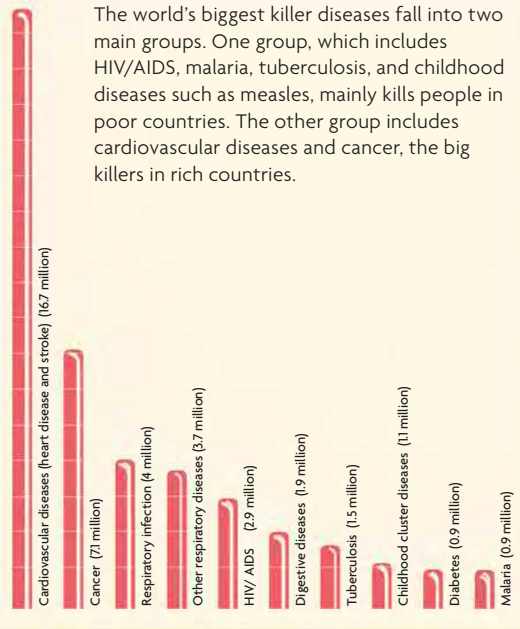
Preventive medicine

Throughout the world, doctors recognize that the prevention of disease and disease transmission is just as important as the treatment of illness. Preventive medicine has many aspects and includes advice about diet and nutrition; education about the avoidance of health-threatening behaviors such as smoking, excess alcohol consumption, and unprotected sex; and the use of vaccines against diseases such as typhoid, polio and cholera. In developing countries, some of the main priorities in preventive medicine are the provision of pure water supplies and proper sanitation, as well as measures against malaria, including the use of antimalarial drugs and mosquito nets.

The use of mosquito nets greatly reduces the transmission of malaria and the risk of infection.

TOP TEN KILLER DISEASES

The world's biggest killer diseases fall into two main groups. One group, which includes HIV/AIDS, malaria, tuberculosis, and childhood diseases such as measles, mainly kills people in poor countries. The other group includes cardiovascular diseases and cancer, the big killers in rich countries.



Water Resources

Water covers 71 percent of Earth's surface, but only 2.5 percent of this is fresh water, and two thirds of that is locked up in glaciers and polar ice sheets. Patterns of human settlement have developed around fresh water availability, but increasing numbers of people are now vulnerable to chronic shortage or interruptions in supply. Worldwide, fresh water consumption multiplied more than sixfold during the 20th century as populations increased and agriculture became more dependent on irrigation, much of it hugely wasteful because of evaporation and run-off. Industrial water demand also rose, as did use in the home, for washing, flushing, cooking, and gardening.



Amid the desert of Wadi Rum, Jordan, crops grow on circular patches of land irrigated with water from an underground aquifer.



Availability of fresh water
total renewable
(cubic yards/capita/per year)

- less than 1300 (**water scarcity**)
- 1300–2221 (**water stress**)
- 2222–3921 (**insufficient water**)
- 3922–12,999 (**relatively sufficient**)
- 13,000 or more (**plentiful supplies**)
- major drainage basin
- over 50% of water resource originating from outside country

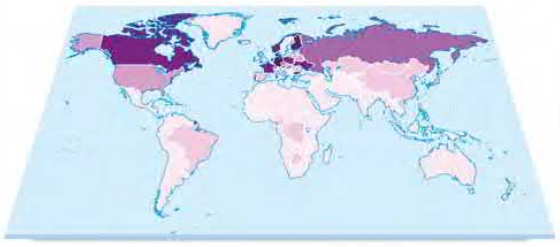
Water withdrawal

Agriculture accounts for 70 percent of water consumption worldwide. Industry and domestic use each account for 15 percent. Excessive withdrawal of water affects the health of rivers and the needs of people. China's Yellow River now fails to reach the sea for most of the year.



Percentage of freshwater withdrawal by agriculture

79–100 | 66–79 | 47–66 | 31–47 | 16–31 | 0–16



Percentage of freshwater withdrawal by industry

79–100 | 66–79 | 47–66 | 31–47 | 16–31 | 0–16



Percentage of freshwater withdrawal by domestic use

60–81 | 45–60 | 30–45 | 15–30 | 0–15 | no data



Drought

The disruption of normal rainfall patterns can cause drought problems even in temperate zones, with consequences ranging from domestic water usage restrictions to low crop yields to forest fires. In regions of the developing world where monsoon rains fail, or water is perennially scarce, drought is a life or death issue. Parts of central and east Africa, for instance, have suffered severe and recurring droughts in recent decades, with disastrous results including destruction of livestock, desertification, famine, and mass migration.



In a severe drought, river beds may dry up *(above left)*, leaving stranded fish to die, as here in Florida.

A Chinese farmer waters dry fields *(above)* in China's southern province of Guangdong. This picture was taken in May 2002, but the image is timeless; it could be August 2006 in Sichuan province, to the northwest of here—or almost any year in water-stressed northern China.

Water stress

A region is under "water stress" when the rate of water withdrawal from its rivers and aquifers exceeds their natural replenishment, so that people living there are subject to frequent shortages. Currently 1.7 billion people live in "highly stressed" river basins worldwide. This is a major potential cause of conflict, particularly when several countries share one river; the Euphrates, running through Turkey, Syria, and Iraq, or the rivers of southern China running south into Korea, are just two examples.



Freshwater stress in 1995 Water withdrawal (% of total available)

above 40 | 20–40 | 10–20 | below 10

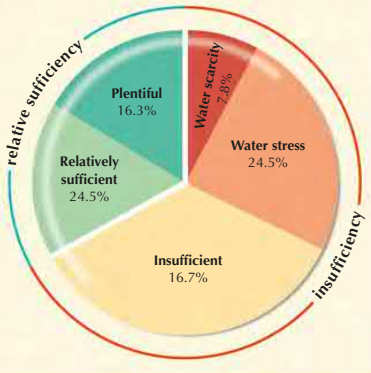


Freshwater stress in 2025 Water withdrawal (% of total available)

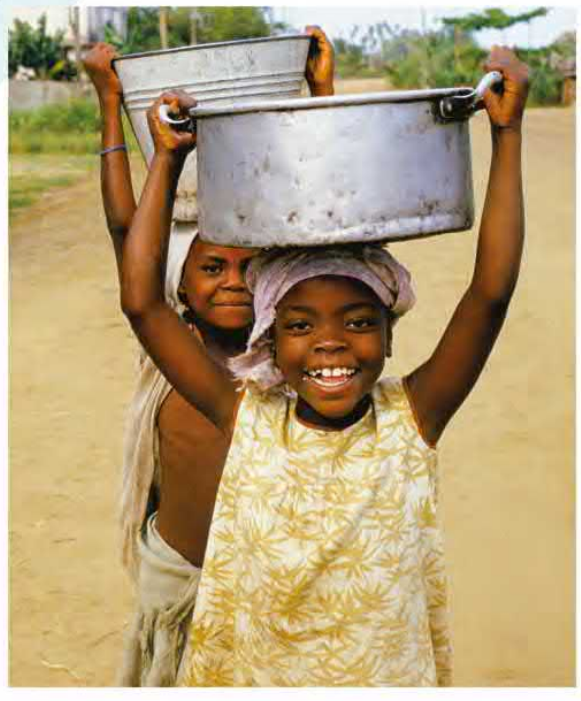
above 40 | 20–40 | 10–20 | below 10

WATER AVAILABILITY

(by percentage of world's population)

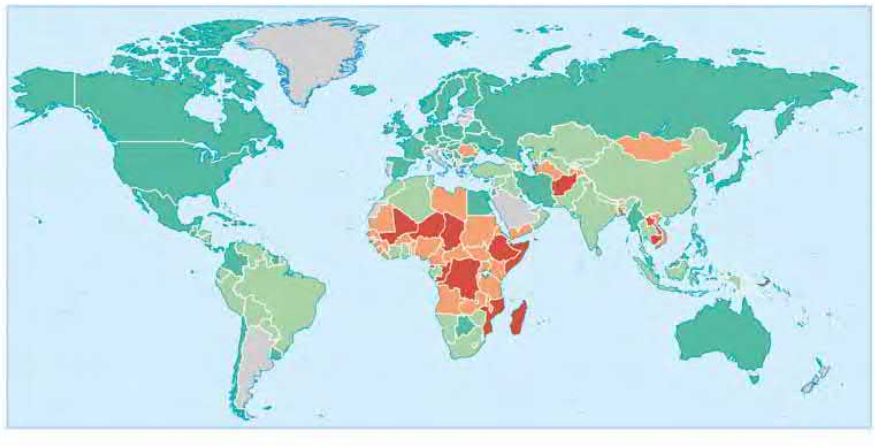






Clean drinking water

Sub-Saharan Africa is among the most deprived regions for lack of access to safe drinking water. Worldwide, this terrible health hazard affects over a billion people—at least 15 percent of the population. One of the agreed United Nations "millennium goals" for international development is to halve this proportion by 2015, by tackling chemical pollution from agriculture and industry, and by introducing essential purification facilities and local supply systems. In the industrialized world, people have come to expect clean drinking water on tap, even if they face rising prices for its treatment and supply.



Access to safe drinking water source (percentage of population)

91%–100% | 76%–90% | 50%–75% | below 50% | no data

Mozambican children *(above)* fetch precious water in metal pans.

Gujarati villagers gather to draw water from a huge well *(above left)* in Natwarghad, western India. Many wells and village ponds ran dry in the severe drought of 2003, leaving local people to wait for irregular supplies brought in by state-run tankers.

Economic Systems

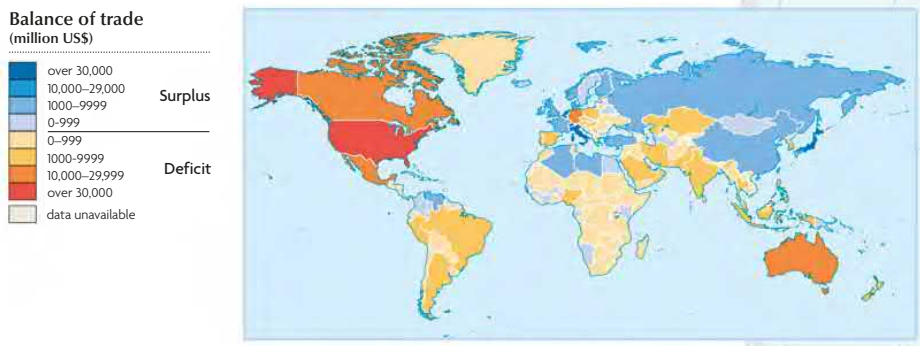
The world economy is now effectively a single global system based on "free market" capitalist principles. Few countries still cling, like North Korea, to the "command economy" formula developed in the former communist bloc, where centralized state plans set targets for investment and production. In the West, state ownership of companies has greatly diminished thanks to the wave of privatization in the last 25 years. Major companies move capital and raw materials around the globe to take advantage of different labor costs and skills. The World Trade Organization (WTO) promotes free trade, but many countries still use subsidies, and protect their markets with import tariffs or quotas, to favor their own producers.



Enormous volumes of trade pass through the world's stock markets making them key indicators of the strength of the global economy.

Balance of trade

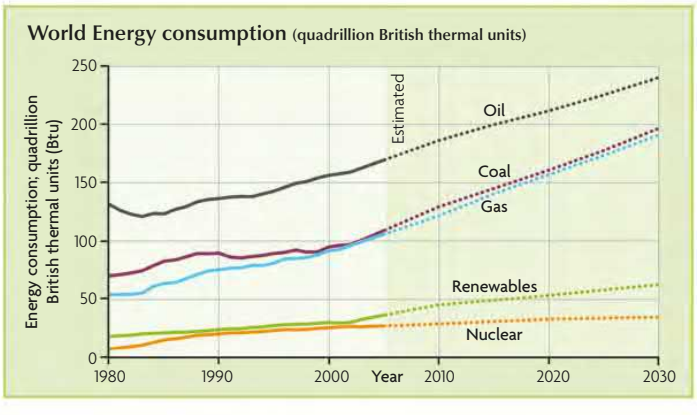
Few countries earn from their exports exactly as much as they spend on imports. If the imbalance is persistently negative, it creates a potentially serious problem of indebtedness. The European Union's (EU) external trade is broadly in balance, but the US balance of trade has been in deficit since the 1970s, partly because it imports so many consumer goods. This deficit now stands at around US$ 500 billion a year.





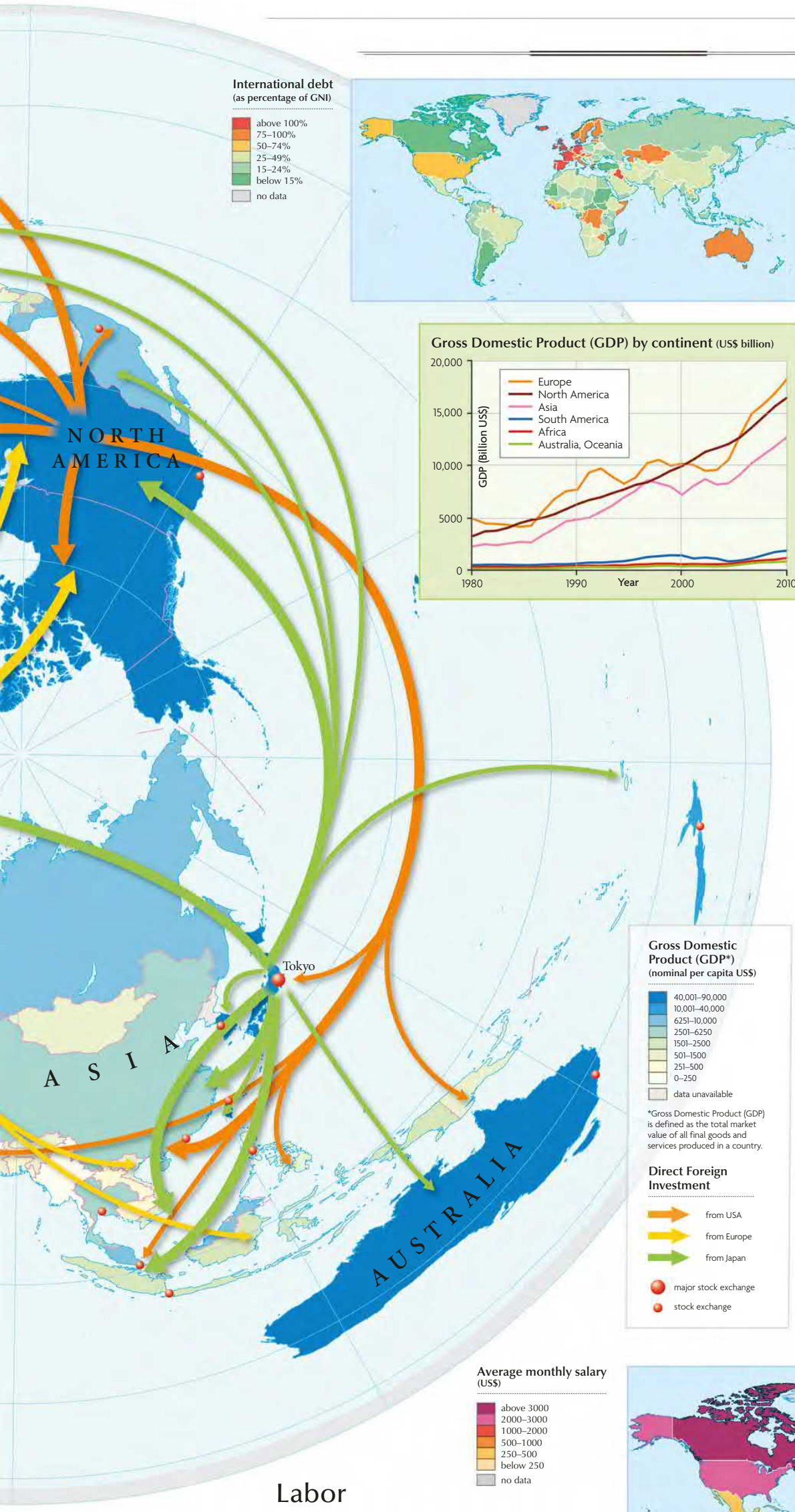
Energy

Countries with oil and gas to sell (notably in the Middle East and Russia) can charge high prices; trade in fuel was worth US$ 1.4 trillion in 2005. The US and others are turning back to nuclear power (despite safety fears) for generating electricity. China relies heavily on (polluting) coal. Renewable technologies promise much, but so far make relatively minor contributions.





Energy balance (Quadrillion British thermal units)
net producer: 10 and above | 5 to 10 | 1 to 5 | 0 to 1 | data unavailable
net consumer: 0 to -1 | -1 to -5 | -5 to -10 | -10 and below



International debt
(as percentage of GNI)
- above 100%
- 75–100%
- 50–74%
- 25–49%
- 15–24%
- below 15%
- no data

International debt

Saddled with crippling debts from past borrowing, the world's poorest countries are still paying off US $100 million a day. This is despite recent successful campaigns to get some of their debts cancelled to allow them to use their limited resources for development. Most international debt, however, is owed by developed countries to one another. The US owes just over a trillion dollars, around 7% of its total debt, to China.

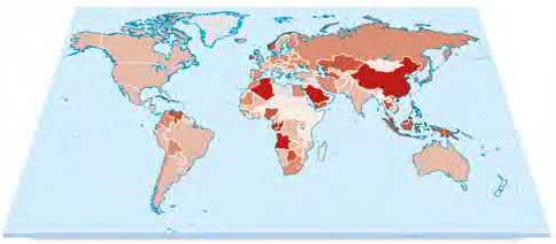
Gross Domestic Product (GDP) by continent (US$ billion)

Trade sector

World trade in merchandise tops US$ 10 trillion a year. The global pattern is uneven. Latin America, Africa, the Middle East, and Russia principally export "primary" goods (agricultural produce, mining and fuel). The "secondary" manufacturing sector includes iron and steel, machine tools, chemicals, clothing and textiles, cars and other consumer goods. The West still dominates the "tertiary" or non-merchandise sector, worth US$ 2.4 trillion, in services such as insurance and banking.



Primary sector
Value added to the economy (percentage of GDP)
- above 50
- 26–50
- 16–25
- 6–15
- below 5
- no data



Secondary sector
Value added to the economy (percentage of GDP)
- above 50
- 40–49
- 30–39
- 20–29
- below 20
- no data



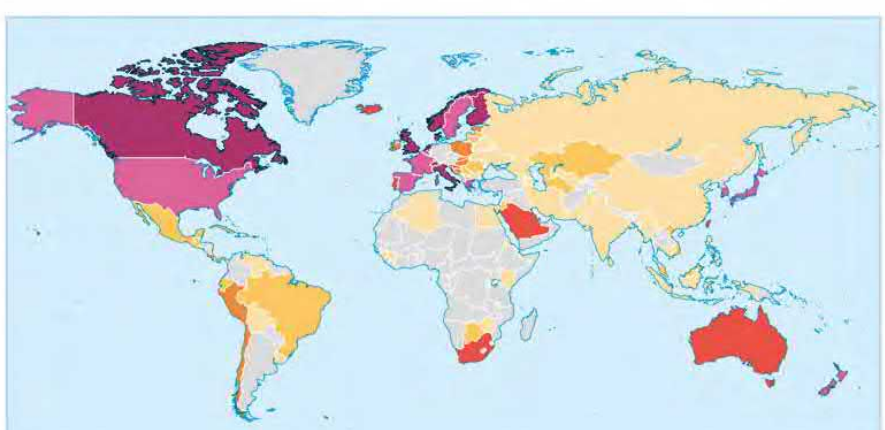
Tertiary sector
Value added to the economy (percentage of GDP)
- above 65
- 55–64
- 54–45
- 35–44
- below 35
- no data

Gross Domestic Product (GDP*)
(nominal per capita US$)
- 40,001–90,000
- 10,001–40,000
- 6251–10,000
- 2501–6250
- 1501–2500
- 501–1500
- 251–500
- 0–250
- data unavailable

*Gross Domestic Product (GDP) is defined as the total market value of all final goods and services produced in a country.

Direct Foreign Investment
- from USA
- from Europe
- from Japan
- major stock exchange
- stock exchange

Average monthly salary
(US$)
- above 3000
- 2000–3000
- 1000–2000
- 500–1000
- 250–500
- below 250
- no data



Labor

China's huge low-cost labor force promotes its conquest of world markets for manufactured goods. India's educated workforce attracts call centers and other service sector jobs, while the more economically developed countries's (MEDC) caring professions, and low-wage agriculture, draw in immigrant labor.

Travel

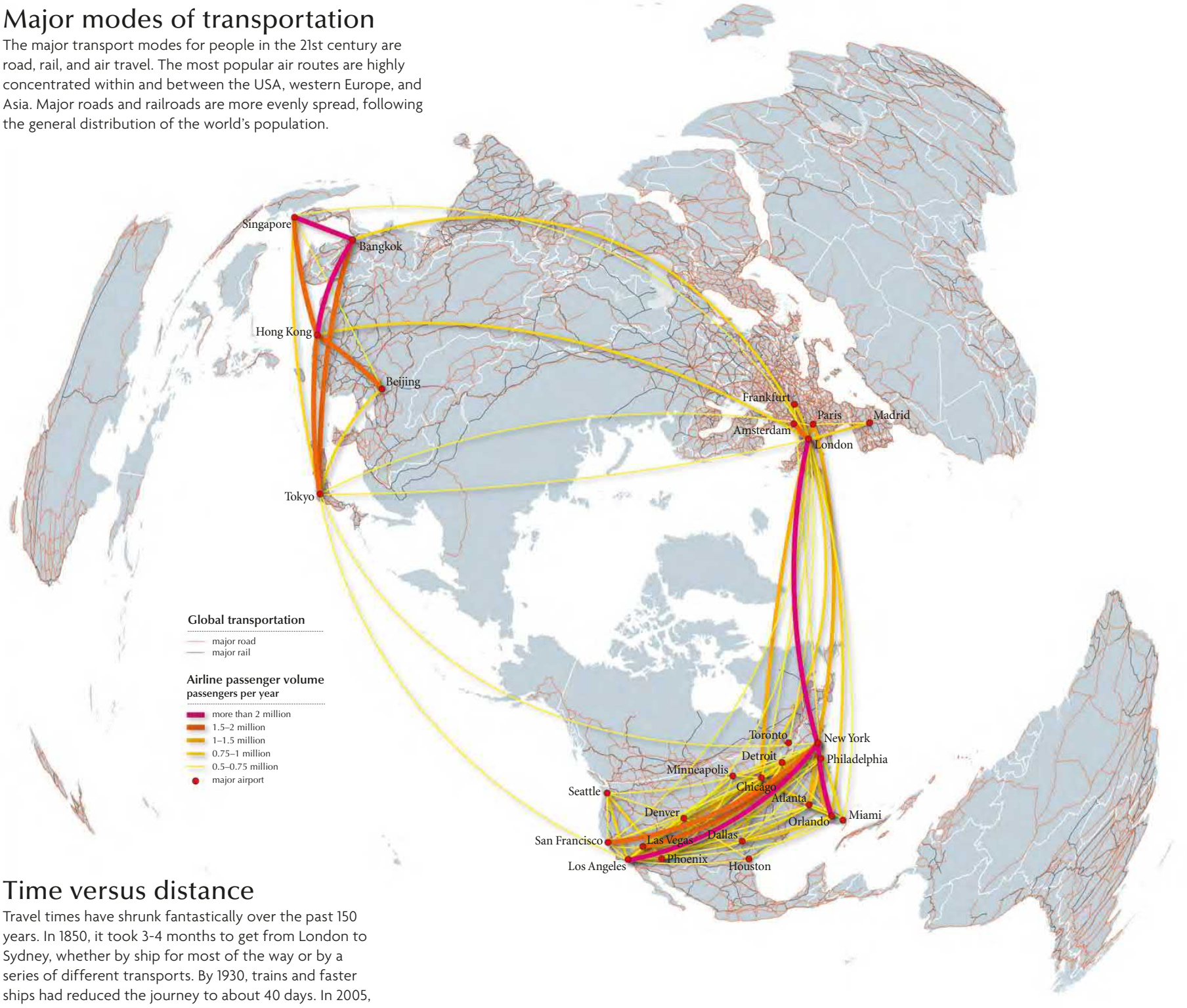
Mass travel is now a ubiquitous feature of all developed countries, and the provision of transport and tourism facilities one of the world's biggest industries, employing well over 100 million people. The travel explosion has come about, first, through major improvements in transportation technology; and second, as a result of increasing amounts of disposable income and leisure time in the world's wealthier countries. The main reasons for travel today include leisure pursuits and tourism (accounting for well over half of the total financial outlay), work and business, pilgrimage, migration, and visits to family and friends.



There are currently around 4.2 billion air travelers a year passing through over 1600 international and domestic airports. This figure is forecast to grow by 4 percent each year, leading to increased pressure on air traffic control and ground handling systems that, in many areas, are already close to maximum capacity.

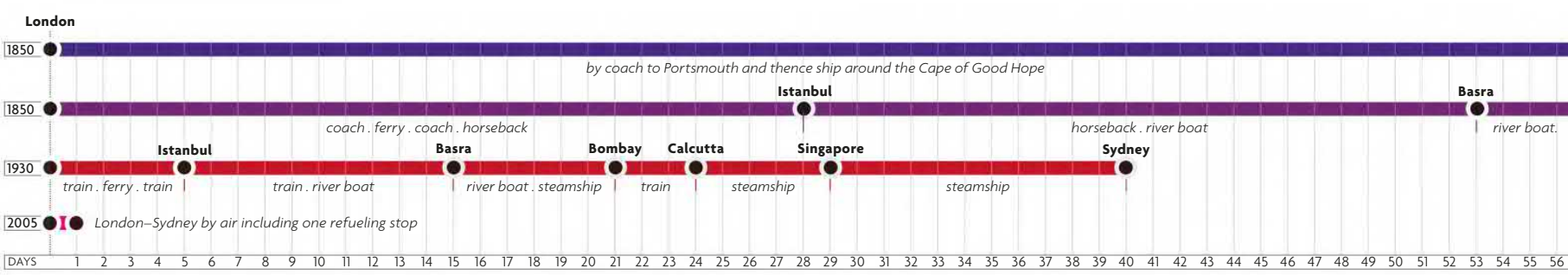
Major modes of transportation

The major transport modes for people in the 21st century are road, rail, and air travel. The most popular air routes are highly concentrated within and between the USA, western Europe, and Asia. Major roads and railroads are more evenly spread, following the general distribution of the world's population.



Time versus distance

Travel times have shrunk fantastically over the past 150 years. In 1850, it took 3-4 months to get from London to Sydney, whether by ship for most of the way or by a series of different transports. By 1930, trains and faster ships had reduced the journey to about 40 days. In 2005, the trip took just 21 hours by air.

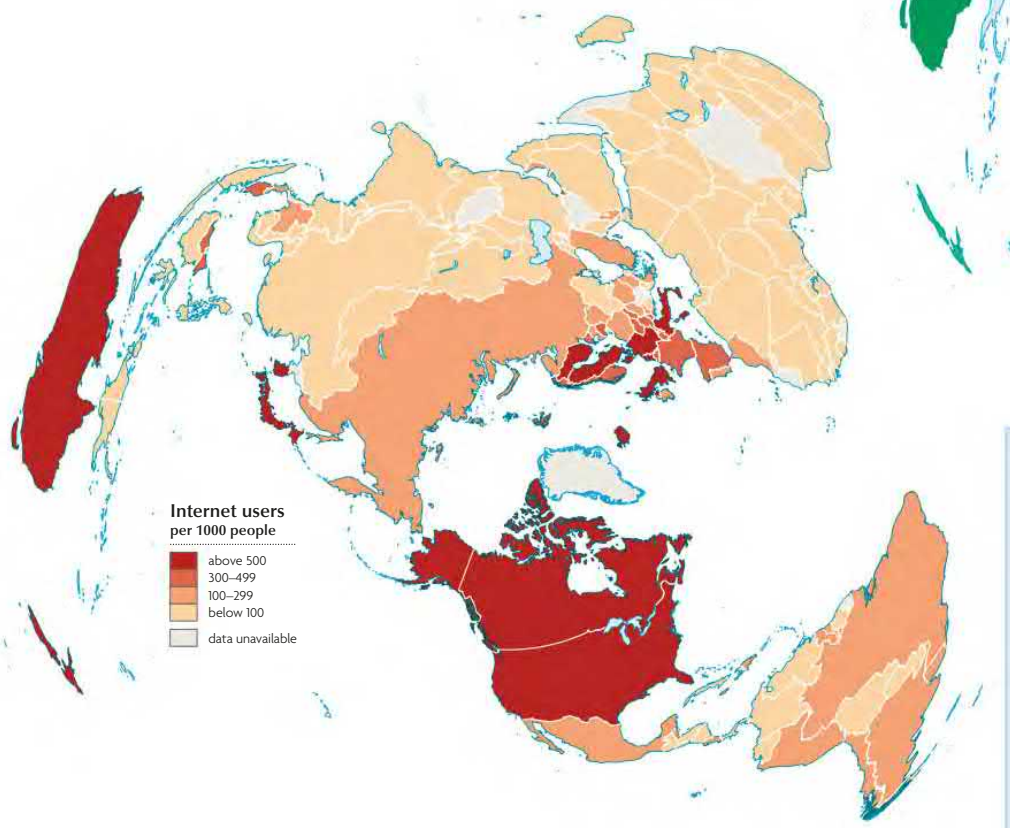


Media and Communications

Over the past 50 years, the term "media" has come to denote various means of communicating information between people at a distance. These include mass media—methods such as newspapers, radio, and television that can be used to rapidly disseminate information to large numbers of people—and two-way systems, such as telephones and e-mail. Currently, the communication systems undergoing the most rapid growth worldwide include mobile telephony and various Internet-based applications, such as web sites, blogs, and podcasting, which can be considered forms of mass media.

Internet usage

Internet usage has grown extremely rapidly since the early 1990s, largely as a result of the invention of the World Wide Web. Usage rates are highest in the USA (where about 80 percent of people were using the Internet in 2006), Australia, Japan, South Korea, and Finland. They are lowest in Africa, where on average less than 5 percent of the population were Internet users in 2006.

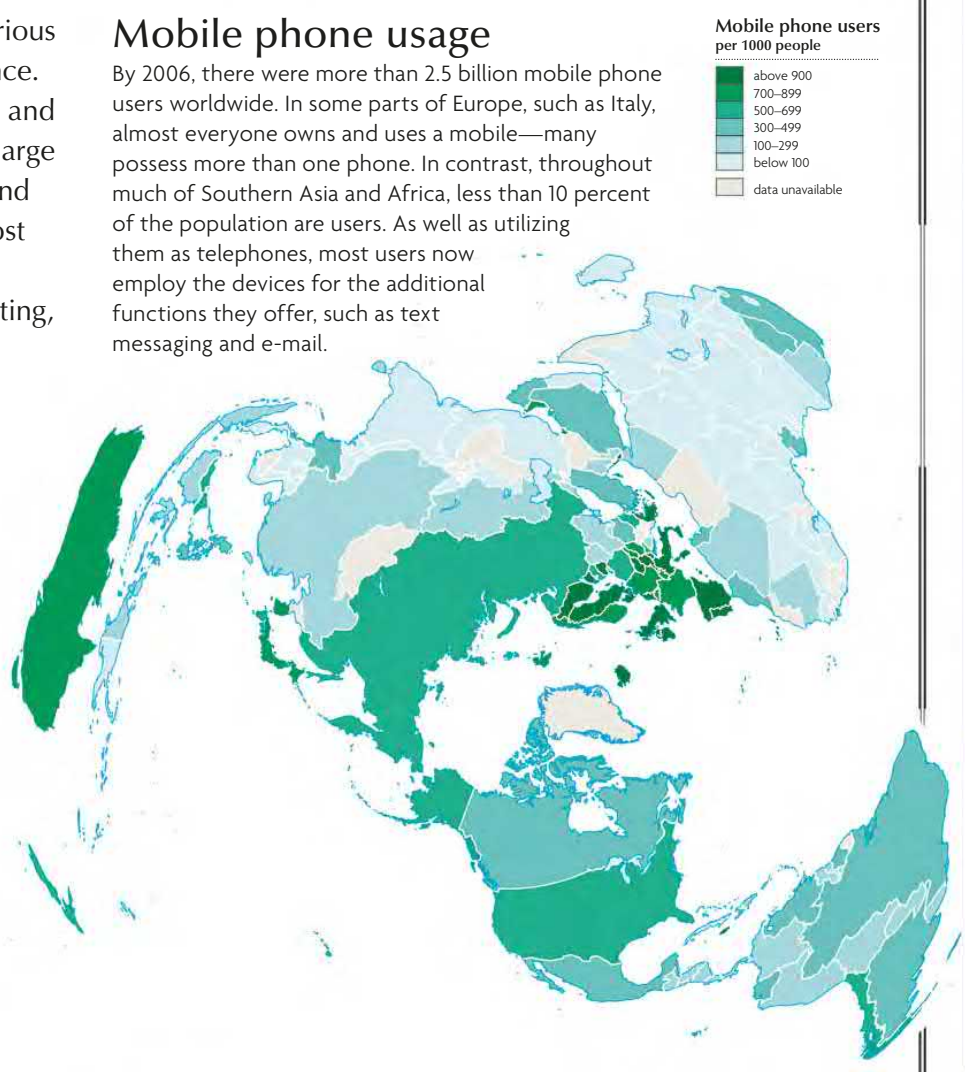




The internet emerged in the early 1990s as a computer-based global communication system. Since then massive growth has seen user numbers increase to around 1.1 billion people, or roughly 17 percent of the world's population.

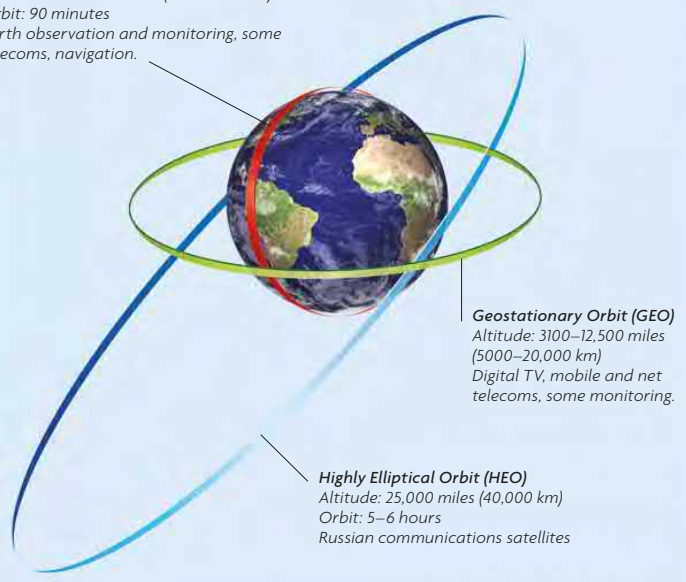
Mobile phone usage

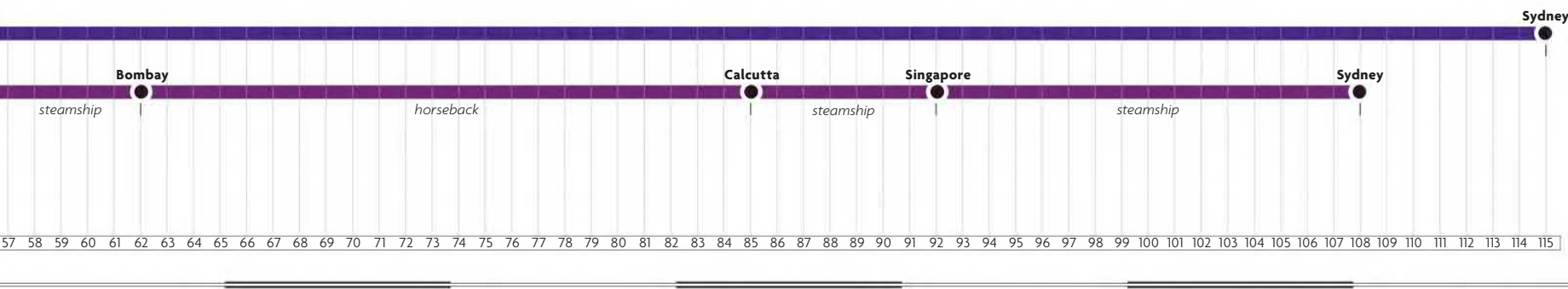
By 2006, there were more than 2.5 billion mobile phone users worldwide. In some parts of Europe, such as Italy, almost everyone owns and uses a mobile—many possess more than one phone. In contrast, throughout much of Southern Asia and Africa, less than 10 percent of the population are users. As well as utilizing them as telephones, most users now employ the devices for the additional functions they offer, such as text messaging and e-mail.



Satellite Communications

Modern communications satellites are used extensively for international telephony, for television and radio broadcasting, and to some extent for transmitting Internet data. Many of these satellites are deployed in clusters or arrays, often in geostationary orbits—that is, in positions that appear fixed to Earth-based observers.



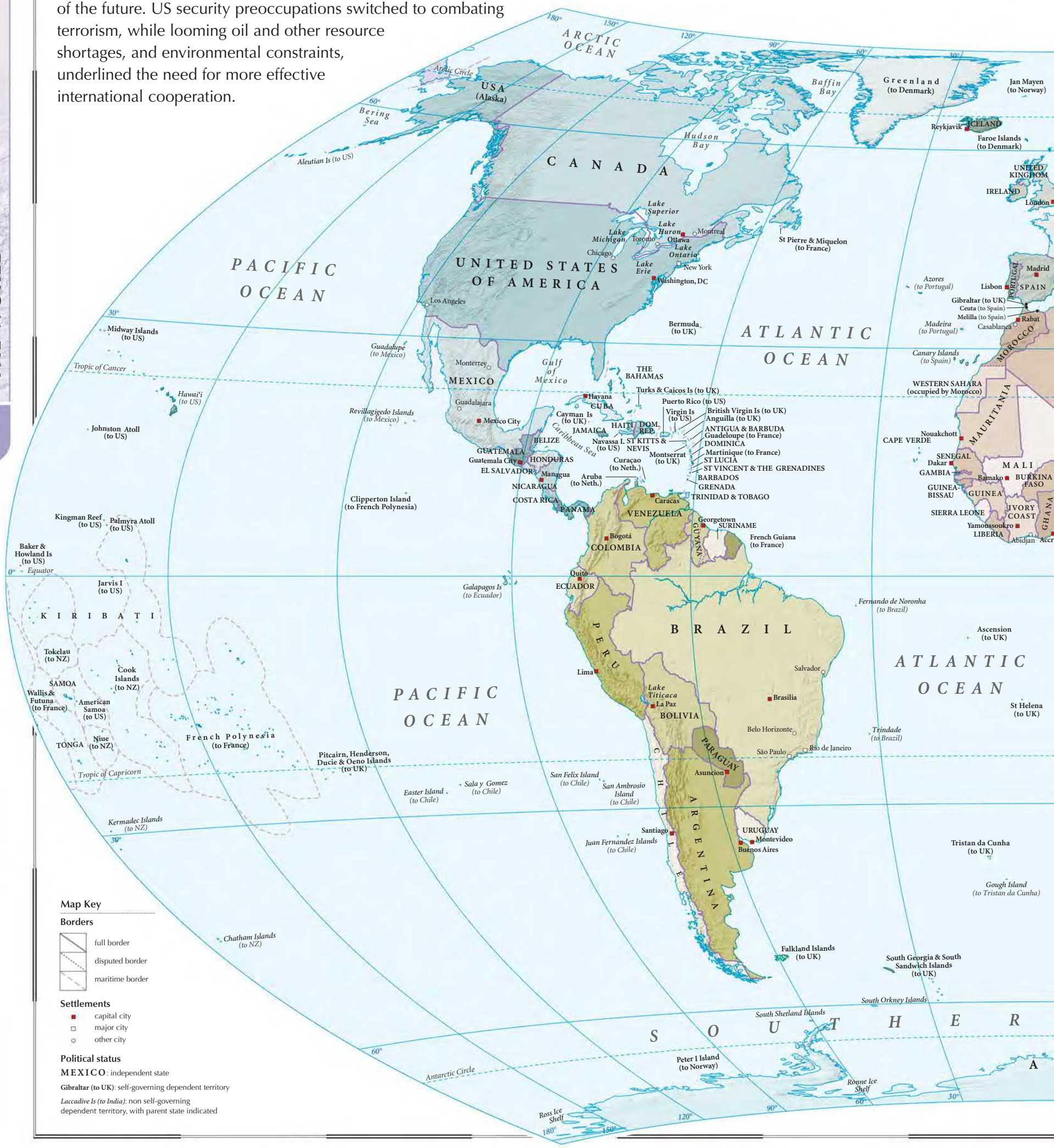


The Political World

Today's world map shows nearly 200 independent states, compared with about 80 after World War II. The transformation is mainly due to the withdrawal of European powers from huge colonial empires; their remaining overseas dependencies are tiny by comparison. The late 20th century also saw the collapse of communism, realignment in Europe, and fragmentation in former Yugoslavia. Globally, the Soviet Union's demise left the USA as the sole superpower, though with fast-growing China and India emerging as economic giants of the future. US security preoccupations switched to combating terrorism, while looming oil and other resource shortages, and environmental constraints, underlined the need for more effective international cooperation.

CONTINENTAL FACTFILE

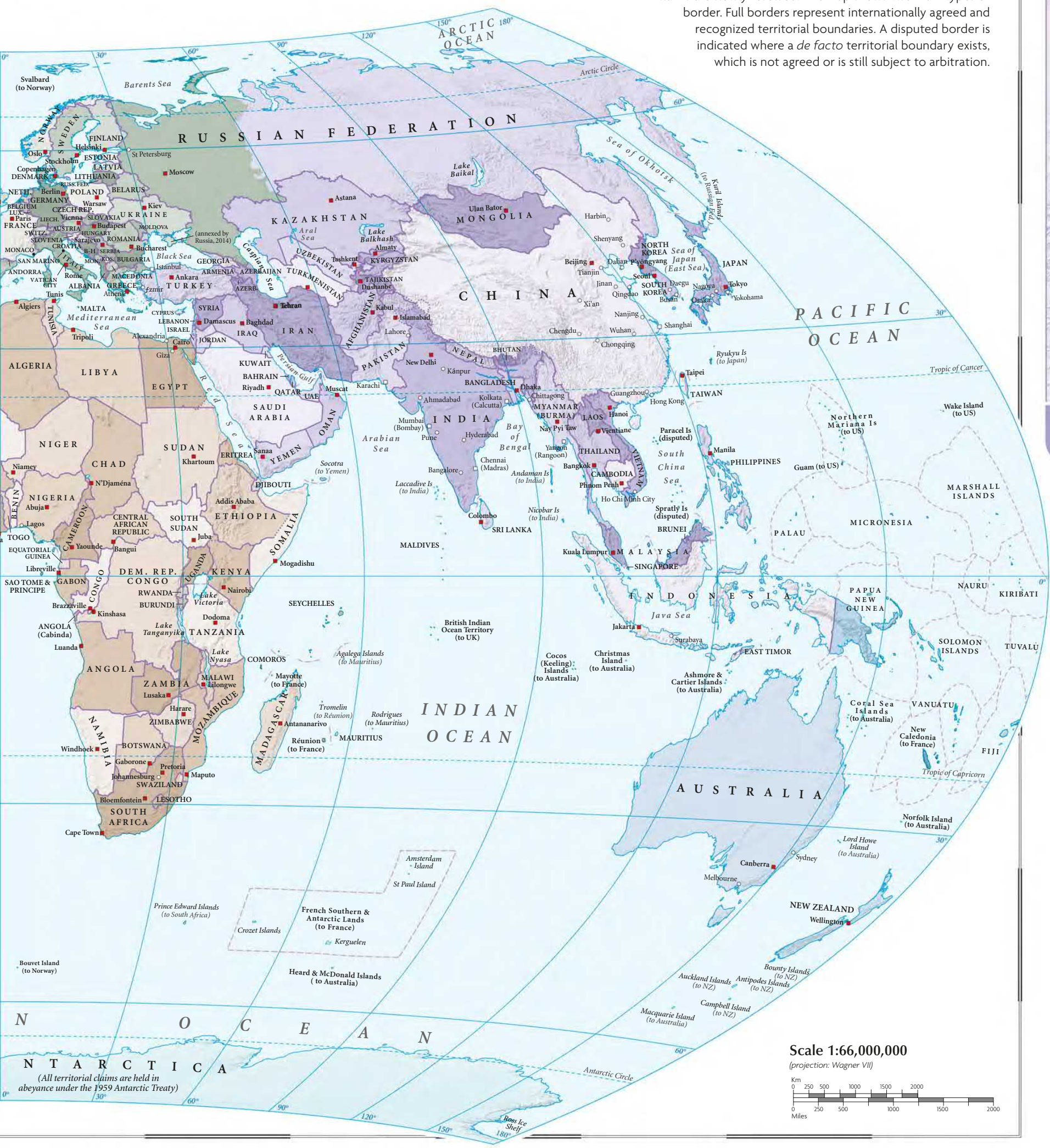
	Total area: sq miles	Total area: sq km	Total population
North & Central America	9,358,340	24,238,000	565.3 million
South America	6,886,000	17,835,000	406.7 million
Africa	11,712,434	30,335,000	1110.6 million
Europe	4,053,309	10,498,000	742.4 million
Asia	16,838,365	43,608,000	4298.7 million
Australia & Oceania	3,285,048	8,508,238	38.3 million



	Countries	Largest country	Country with largest population
	23	Canada 3,855,171 sq miles (9,984,670 sq km)	United States 323 million
	12	Brazil 3,286,470 sq miles (8,511,965 sq km)	Brazil 202 million
	54	Algeria 919,590 sq miles (2,381,740 sq km)	Nigeria 178 million
	46	European Russia 1,527,341 sq miles (3,955,818 sq km)	European Russia 110 million
	49	Asiatic Russia 5,065,394 sq miles (13,119,382 sq km)	China 1394 million
	14	Australia 2,967,893 sq miles (7,686,850 sq km)	Australia 24 million

International borders

The world political map of today displays a complex pattern of boundaries that has evolved through history, and is still constantly changing as new countries emerge and disputes and territorial claims are slowly resolved. The map shows two main types of border. Full borders represent internationally agreed and recognized territorial boundaries. A disputed border is indicated where a *de facto* territorial boundary exists, which is not agreed or is still subject to arbitration.



Borders, conflicts and disputes

Conflict evolved in the 20th century from conventional land- or sea-based warfare to increasingly long-range airborne attacks. Nuclear arms from 1945 took this to the intercontinental scale. The Cold War presented a new type of conflict, underlined by the race for weapons capabilities between the US and the Soviet Union. In Korea, Vietnam, the Middle East and elsewhere, soldiers and civilians were exposed to deadly chemicals. International treaties aimed to prevent the spread of nuclear, biological and chemical "weapons of mass destruction". Intercommunal conflict and "ethnic cleansing" reminded the world that horror needed no sophisticated weaponry. After 9/11, the US-led "war on terror" perceived conflict in a new light, where international terrorism knew no borders.



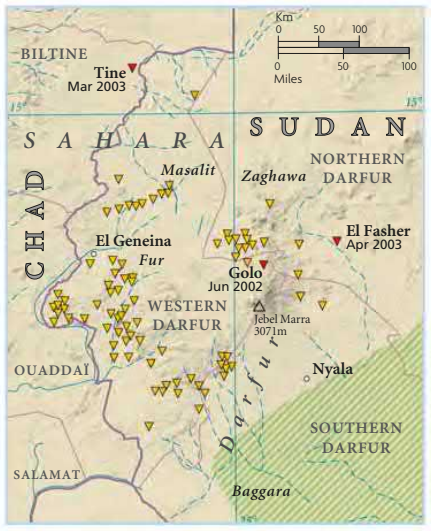
THE PEACEKEEPERS



Over 130 countries have contributed around a million troops to UN missions to monitor peace processes and help implement peace accords since 1948. Regional alliances such as NATO and the African Union (AU) are increasingly deploying their own multinational forces in trouble-spots, while Australia has intervened in a similar manner in nearby Pacific island states. Peacekeepers oversaw East Timor's elections in 2001 and subsequent celebration of independence *(above)*. The US defines many of its activities as peacekeeping, despite the confrontational nature of some of its interventions.

DARFUR

African ethnic minorities in Darfur in western Sudan have suffered appalling violence since 2003 at the hands of genocidal Arab Janjaweed militias, for which the government in Khartoum denies responsibility. Displaced in their hundreds of thousands, refugees receive inadequate protection and aid from an international community unwilling to commit to full-scale intervention.



Darfur conflict

Fur ethnic group
arabic speaking area
villages destroyed by Janjaweed
towns that have been attacked by rebels opposing the Sudanese government

ISRAEL

Since its creation in 1948, Israel has been at war with its Arab neighbors. The Palestinians are fighting for a separate, viable state, comprising of at least East Jerusalem, and the West Bank and Gaza Strip, territories occupied by Israel in 1967. Their struggle *(intifada)* has attracted international support, but has been met by a hard-line response from Israel, which is backed by the US.



Arab-Israeli Wars 1947-2006

MAIN MAP: Arab-Israeli Wars
- Israel in 1949
- occupied by Israel after 1967 war
- occupied by Israel after 1973 war
- occupied by Israel after 1967 war reoccupied by Egypt after 1973 war
- demilitarized zone held by UN after Israel-Syria agreement, 1974, and 2nd Sinai agreement, 1975
- Hezbollah rocket attacks 2006
- Israeli rocket attacks 2006
- disputed border

INSET MAP 1: UN Partition plan in 1947
- border of British mandate 1923
- proposed Arab State
- proposed Jewish State
- proposed international zone

INSET MAP 2: West Bank security
- Palestinian responsibility for civil affairs and internal security
- Palestinian responsibility for civil affairs; Israel responsible for security
- Security Wall (existing and planned)

Conflicts and international disputes

- Major active territorial or border disputes
- Countries involved in internal conflict
- Active territorial or border disputes and internal conflict

Types of government

- Multiparty democracy for more than 10 yrs
- Multiparty democracy within last 10 yrs
- Single-party government
- Military regime
- Theocracy
- Monarchy
- Non-party system
- Transitional regime



GULF CONFLICTS

Although the West armed Saddam Hussein in the brutal 1980s Iran-Iraq War, his unprovoked invasion of Kuwait in 1990 was decried the world over. A US-led coalition, including Arab states, repelled his troops but left him in power. A decade of sanctions followed until, in 2003, Saddam was finally toppled by US-led forces. Following elections in 2005, Iraq has struggled to contain a violent insurgency.



Conflict in the Persian Gulf

Iran–Iraq War (1980–88)

- Iraqi invasion force Sep–Nov 1980
- Iranian invasion force Oct 1984
- air strike 1980–88

Persian Gulf War (1990–91)

- Iraqi invasion of Kuwait 1–2 Aug 1990
- Iraqi air base
- Allied air base
- SCUD installation
- Iraqi SCUD missile attacks
- Iraqi weapons plant
- US battleship
- US aircraft carrier
- Allied amphibious attack
- Allied airborne attack
- area of Allied ground combat
- Kurdish region

Iraq War from 2003

- Allied air exclusion zone (1991–2003)
- Allied land campaign 2003
- main centres of insurgency 2003–04

Lines on the map

The determination of international boundaries can use a variety of criteria. Many borders between older states follow physical boundaries, often utilizing natural defensive features. Others have been determined by international agreement or arbitration, or simply ended up where the opposing forces stood at the end of a conflict.

WORLD BOUNDARIES



Dates from which current boundaries have existed

- 1990–present
- 1966–1989
- 1946–1965
- 1915–1945
- 1850–1914
- 1800–1849
- Pre-1800

POST-COLONIAL BORDERS



Independent African countries have largely inherited the earlier carve up of the continent by European colonial powers. These often arbitrarily divided or grouped differing ethnic and religious groups which has, in turn, contributed to the tensions that underlie the many civil conflicts that have plagued post-colonial Africa.

ENCLAVES

Changes to international boundaries occasionally create pockets of land cut off from the main territory of the country they belong to. In Europe, Kaliningrad has been separated from the rest of the Russian Federation since the independence of the Baltic States. Likewise, when Morocco was granted independence, Spain retained the coastal enclaves of Ceuta and Melilla.



GEOMETRIC BORDERS



Straight lines and lines of longitude and latitude have occasionally been used to determine international boundaries: the 49th Parallel forms a large section of the Canada–US border, while the 38th Parallel roughly divides the Korean Peninsula. Internal administrative divisions within Canada, the US, and Australia also use geometric boundaries.

PHYSICAL BORDERS

Rivers account for one-sixth of the world's borders: the Danube forms part of the boundaries for nine European nations. Changes in a river's course or disruption of its flow can lead to territorial disputes. Lakes and mountains also form natural borders.



Lake border *(right)*

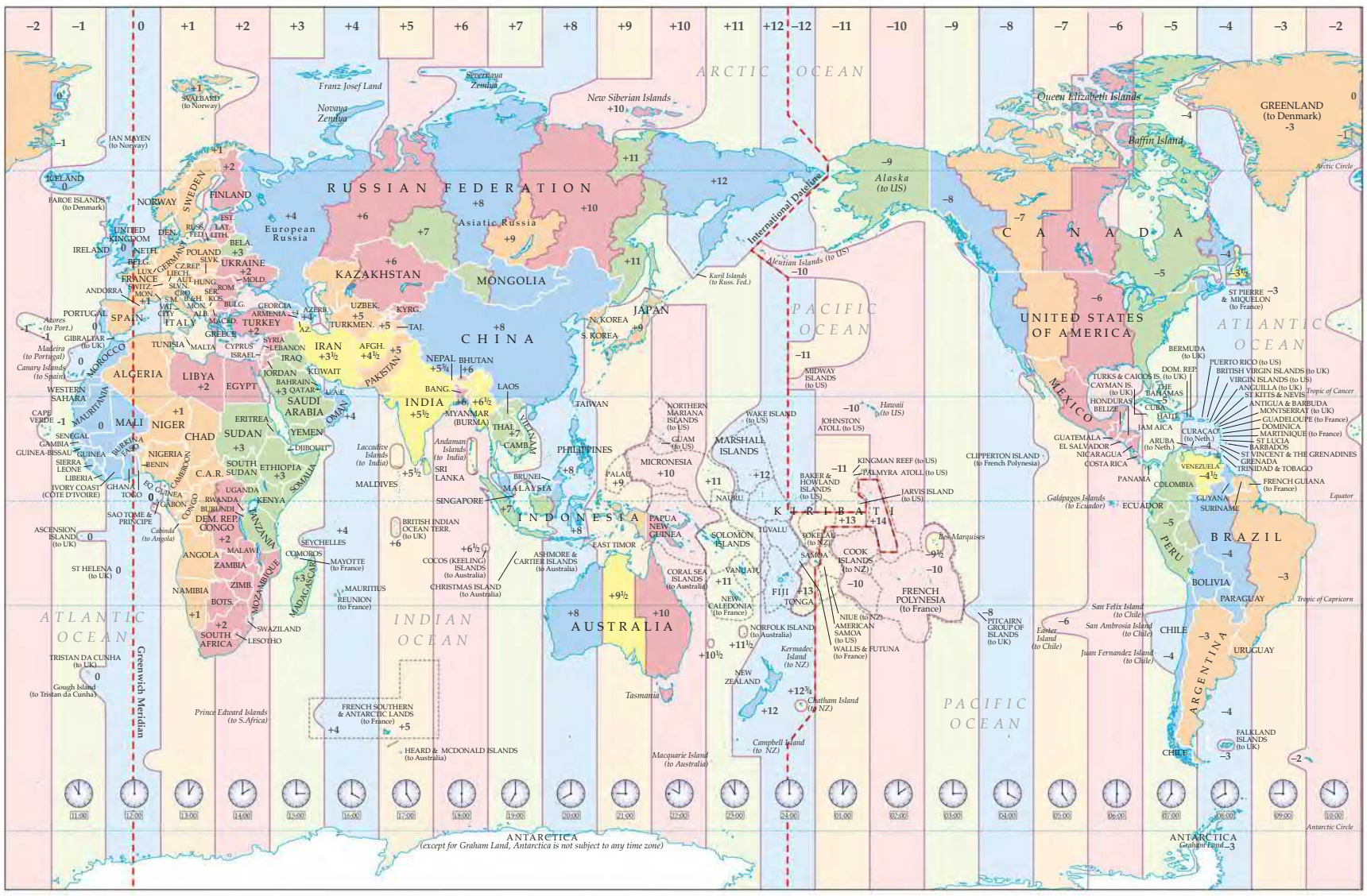
Mountain border *(below left)*

River border *(below right)*





The World's Standard Time Zones



The numbers at the top of the map indicate how many hours each time zone is ahead or behind Coordinated Universal Time (UTC). The row of clocks indicate the time in each zone when it is 12:00 noon UTC.

TIME ZONES

Because Earth is a rotating sphere, the Sun shines on only half of its surface at any one time. Thus, it is simultaneously morning, evening and night time in different parts of the world *(see diagram below)*. Because of these disparities, each country or part of a country adheres to a local time. A region of Earth's surface within which a single local time is used is called a time zone. There are 24 one hour time zones around the world, arranged roughly in longitudinal bands.

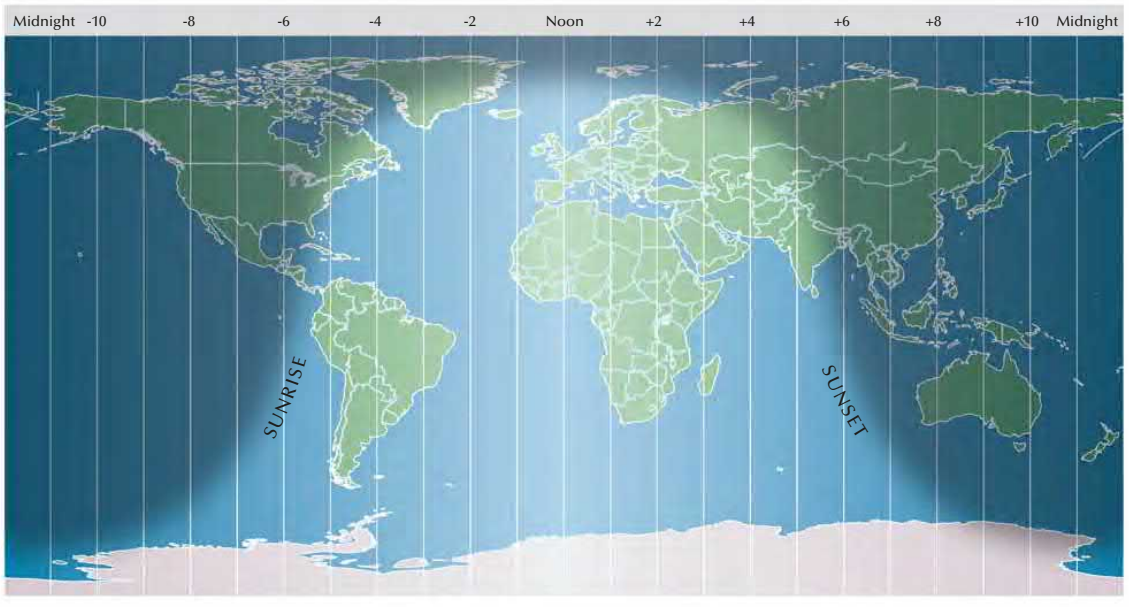
STANDARD TIME

Standard time is the official local time in a particular country or part of a country. It is defined by the time zone or zones associated with that country or region. Although time zones are arranged roughly in longitudinal bands, in many places the borders of a zone do not fall exactly on longitudinal meridians, as can be seen on the map *(above)*, but are determined by geographical factors or by borders between countries or parts of countries. Most countries have just one time zone and one standard time, but some large countries (such as the USA, Canada and Russia) are split between several time zones, so standard time varies across those countries. For example, the coterminous United States straddles four time zones and so has four standard times, called the Eastern, Central, Mountain and Pacific standard times. China is unusual in that just one standard time is used for the whole country, even though it extends across 60° of longitude from west to east.

COORDINATED UNIVERSAL TIME (UTC)

Coordinated Universal Time (UTC) is a reference by which the local time in each time zone is set. For example, Australian Western Standard Time (the local time in Western Australia) is set 8 hours ahead of UTC (it is UTC+8) whereas Eastern Standard Time in the United States is set 5 hours behind UTC (it is UTC-5). UTC is a successor to, and closely approximates, Greenwich Mean Time (GMT). However, UTC is based on an atomic clock, whereas GMT is determined by the Sun's position in the sky relative to the 0° longitudinal meridian, which runs through Greenwich, UK.

DAY AND NIGHT AROUND THE WORLD



In 1884 the Prime Meridian (0° longitude) was defined by the position of the cross-hairs in the eyepiece of the "Transit Circle" telescope in the Meridian Building at the Royal Observatory, Greenwich, UK.



THE INTERNATIONAL DATELINE

The International Dateline is an imaginary line from pole to pole that roughly corresponds to the 180° longitudinal meridian. It is an arbitrary marker between calendar days. The dateline is needed because of the use of local times around the world rather than a single universal time. When moving from west to east across the dateline, travelers have to set their watches back one day. Those traveling in the opposite direction, from east to west, must add a day.

DAYLIGHT SAVING TIME

Daylight saving is a summertime adjustment to the local time in a country or region, designed to cause a higher proportion of its citizens' waking hours to pass during daylight. To follow the system, timepieces are advanced by an hour on a pre-decided date in spring and reverted back in the fall. About half of the world's nations use daylight saving.

COMPLETE ATLAS OF THE WORLD

THE MAPS IN THIS ATLAS ARE ARRANGED CONTINENT BY CONTINENT, STARTING FROM THE INTERNATIONAL DATE LINE, AND MOVING EASTWARD. THE MAPS PROVIDE A UNIQUE VIEW OF TODAY'S WORLD, COMBINING TRADITIONAL CARTOGRAPHIC TECHNIQUES WITH THE LATEST REMOTE-SENSED AND DIGITAL TECHNOLOGY.



NORTH AMERICA





North America is the world's third largest continent with a total area of 9,358,340 sq miles (24,238,000 sq km) including Greenland and the Caribbean islands. It lies wholly within the Northern Hemisphere.

FACTFILE

N Most Northerly Point: Kap Morris Jesup, Greenland 83° 38′ N
S Most Southerly Point: Peninsula de Azuero, Panama 7° 15′ N
E Most Easterly Point: Nordostrundingen, Greenland 12° 08′ W
W Most Westerly Point: Attu, Aleutian Islands, USA 172° 30′ E

Largest Lakes:
1. Lake Superior, Canada/USA 31,151 sq miles (83,270 sq km)
2. Lake Huron, Canada/USA 23,436 sq miles (60,700 sq km)
3. Lake Michigan, USA 22,402 sq miles (58,020 sq km)
4. Great Bear Lake, Canada 12,274 sq miles (31,790 sq km)
5. Great Slave Lake, Canada 10,981 sq miles (28,440 sq km)

Longest Rivers:
1. Mississippi-Missouri, USA 3710 miles (5969 km)
2. Mackenzie, Canada 2640 miles (4250 km)
3. Yukon, Canada/USA 1978 miles (3184 km)
4. St Lawrence/Great Lakes, Canada/USA 1900 miles (3058 km)
5. Rio Grande, Mexico/USA 1900 miles (3057 km)

Largest Islands:
1. Greenland 849,400 sq miles (2,200,000 sq km)
2. Baffin Island, Canada 183,800 sq miles (476,000 sq km)
3. Victoria Island, Canada 81,900 sq miles (212,000 sq km)
4. Ellesmere Island, Canada 75,700 sq miles (196,000 sq km)
5. Newfoundland, Canada 42,031 sq miles (108,860 sq km)

Highest Points:
1. Mount McKinley (Denali), USA 20,332 ft (6194 m)
2. Mount Logan, Canada 19,550 ft (5959 m)
3. Volcán Pico de Orizaba, Mexico 18,700 ft (5700 m)
4. Mount St Elias, USA 18,008 ft (5489 m)
5. Popocatépetl, Mexico 17,887 ft (5452 m)

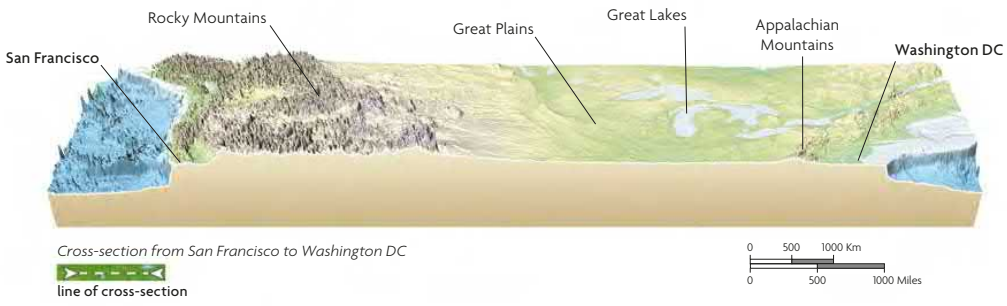
Lowest Point:
Death Valley, USA -282 ft (-86 m) below sea level

Highest recorded temperature:
Death Valley, USA 135°F (57°C)

Lowest recorded temperature:
Northice, Greenland -87°F (-66°C)

Wettest Place:
Vancouver, Canada 262 in (6650 mm)

Driest Place:
Death Valley, USA 2 in (50 mm)

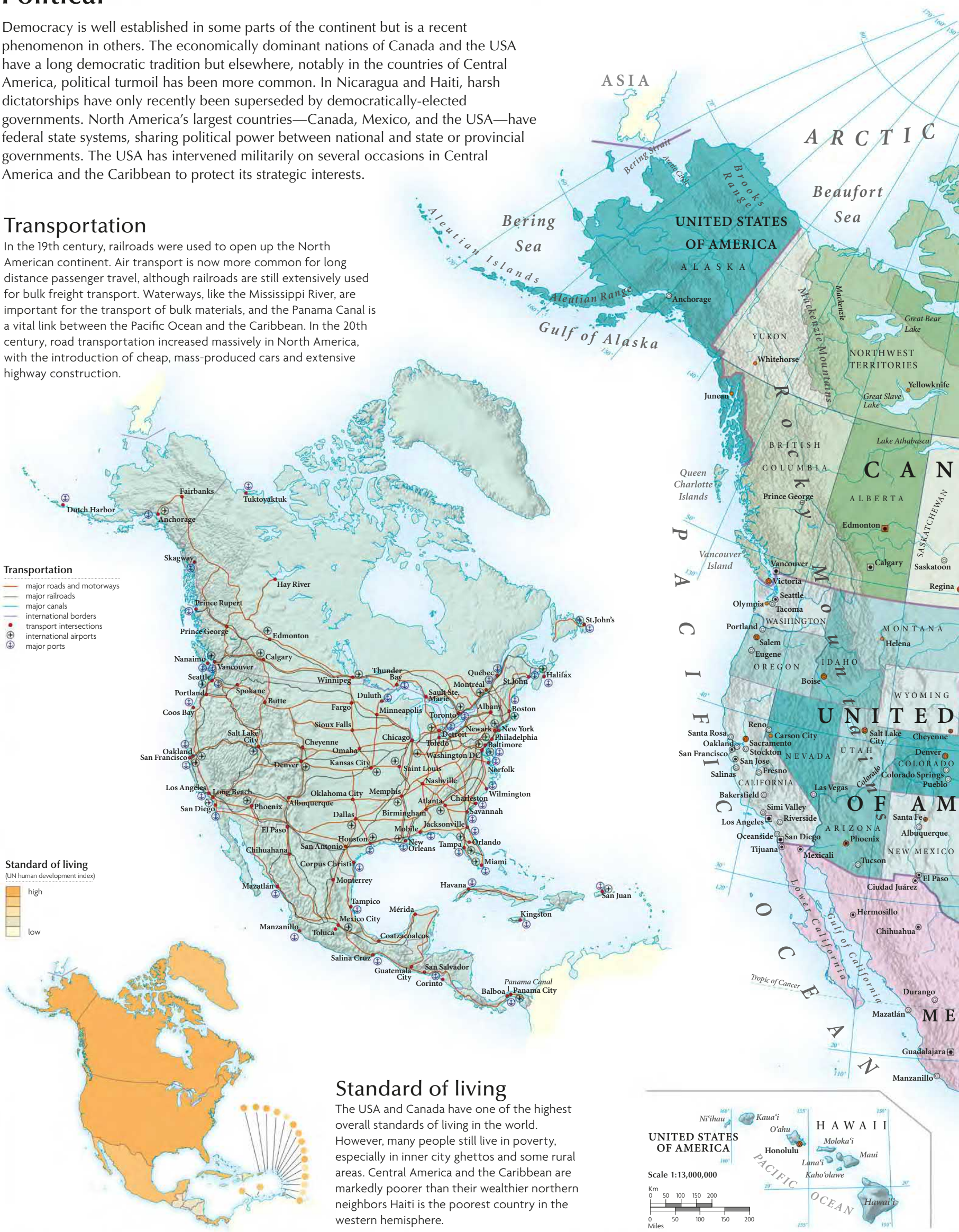


Political

Democracy is well established in some parts of the continent but is a recent phenomenon in others. The economically dominant nations of Canada and the USA have a long democratic tradition but elsewhere, notably in the countries of Central America, political turmoil has been more common. In Nicaragua and Haiti, harsh dictatorships have only recently been superseded by democratically-elected governments. North America's largest countries—Canada, Mexico, and the USA—have federal state systems, sharing political power between national and state or provincial governments. The USA has intervened militarily on several occasions in Central America and the Caribbean to protect its strategic interests.

Transportation

In the 19th century, railroads were used to open up the North American continent. Air transport is now more common for long distance passenger travel, although railroads are still extensively used for bulk freight transport. Waterways, like the Mississippi River, are important for the transport of bulk materials, and the Panama Canal is a vital link between the Pacific Ocean and the Caribbean. In the 20th century, road transportation increased massively in North America, with the introduction of cheap, mass-produced cars and extensive highway construction.

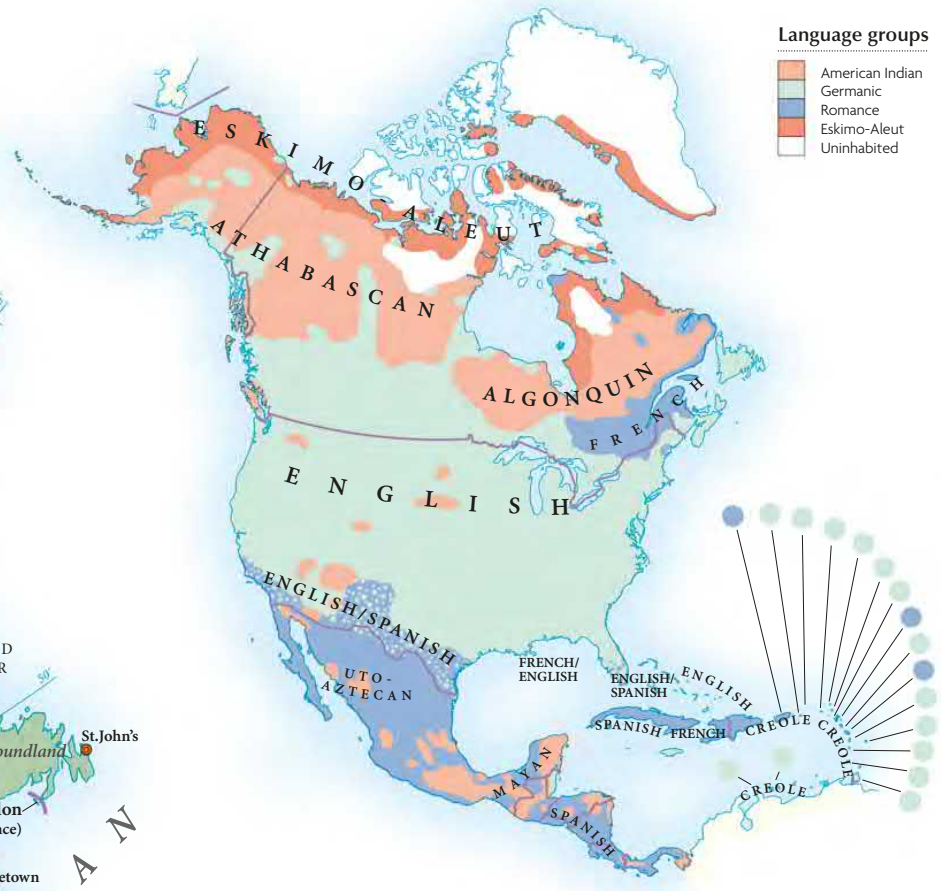


Standard of living

The USA and Canada have one of the highest overall standards of living in the world. However, many people still live in poverty, especially in inner city ghettos and some rural areas. Central America and the Caribbean are markedly poorer than their wealthier northern neighbors Haiti is the poorest country in the western hemisphere.

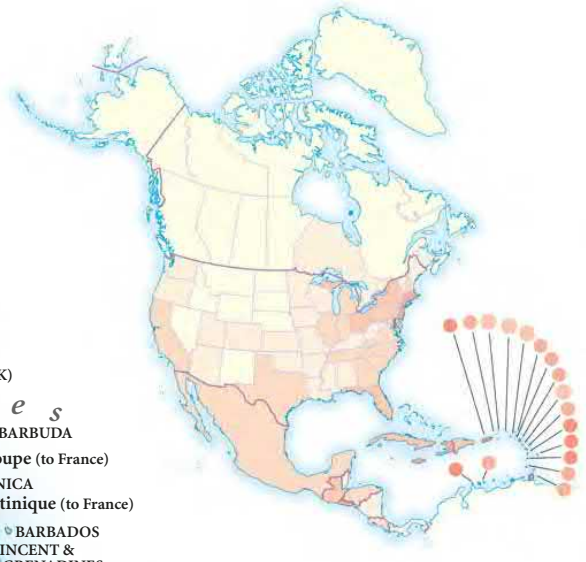
Languages

The three major official languages of North America are of European origin, brought by settlers in the 16th century. In Canada, French and English are spoken; in the USA, English is the main language, with large Spanish-speaking areas in the southwest; Mexicans are Spanish-speaking; while the Caribbean islands use French, English, and Spanish as well as the hybrid Creole tongues. In isolated areas, languages of the indigenous peoples still exist, such as Inuit in the far north of the continent.



Population

Much of North America is almost empty, especially the frozen far north. Population densities are highest in the highlands of Mexico and Central America; the coastal plain stretching from the Gulf of Mexico along the Atlantic coast; the Great Lakes area; and the Pacific coast. Large conurbations have developed, notably the San-San (San Francisco–San Diego), Boswash (Boston–Washington) and Main Street (Toronto–Montréal). The populations of the Caribbean islands are small, but settlement is dense, due to the limited amount of land available.





NORTH AMERICA – Physical



Scale 1:33,500,000
(projection: Lambert Conformal Conic)

0 200 400 600 800 1000 1200 Km
0 200 400 600 800 1000 1200 Miles

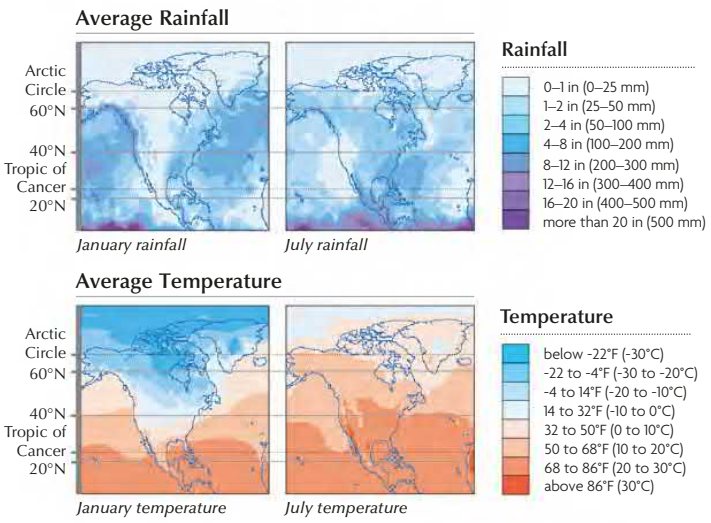
Environmental Issues

Many fragile environments are under threat throughout the region. In Haiti, all the primary rain forest has been destroyed, while air pollution from factories and cars in Mexico City is among the worst in the world. Elsewhere, industry and mining pose threats, particularly in the delicate arctic environment of Alaska where oil spills have polluted coastlines and decimated fish stocks.



Climate

North America's climate includes extremes ranging from freezing Arctic conditions in Alaska and Greenland, to desert in the southwest, and tropical conditions in southeastern Florida, the Caribbean, and Central America. Central and southern regions are prone to severe storms including tornadoes and hurricanes.







Land use

Abundant land and fertile soils stretch from the Canadian prairies to Texas creating North America's agricultural heartland. Cereals and cattle ranching form the basis of the farming economy, with corn and soybeans also important. Fruit and vegetables are grown in California using irrigation, while Florida is a leading producer of citrus fruits. Caribbean and Central American countries depend on cash crops such as bananas, coffee, and sugar cane, often grown on large plantations. This reliance on a single crop can leave these countries vulnerable to fluctuating world crop prices.

NORTH AMERICA



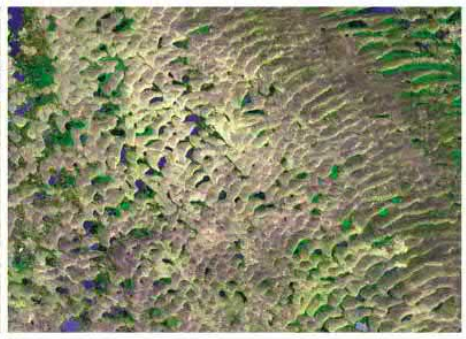
1 VANCOUVER, BRITISH COLUMBIA, CANADA
Canada's premier west coast city occupies the delta of the Fraser river, formed among the Coast Mountains.



2 MOUNT SAINT HELENS, WASHINGTON, USA
In 1980, this volcano's catastrophic eruption devastated 270 sq miles (700 sq km) of forest almost instantly.



3 GREAT SALT LAKE, UTAH, USA
A causeway carries a railroad, blocking circulation between the northern and southern parts, the water reddened by bacteria in the more saline north.



4 SAND HILLS, NEBRASKA, USA
Forming the largest sand sea in the Western Hemisphere, these hills are not classified as desert because today's relatively wet climate has allowed grasses to take hold.



9 LOS ANGELES AND LONG BEACH, CALIFORNIA, USA
Taken together, these west coast cities constitute the busiest seaport in the United States.



10 ISLA GUADALUPE, MEXICO
The volcanic island, 186 miles (300 km) off the west coast of Mexico, is a protected wildlife reserve.



11 GRAND CANYON, ARIZONA, USA
The 5250 ft (1600 m) deep canyon cuts through the Kaibab Plateau in this southwest-looking view.



12 DENVER, COLORADO, USA
Colorado's state capital nestles under the Rocky Mountains with the South Platte River running through its center.





5 BELCHER ISLANDS, NUNAVUT, CANADA
These low-lying, treeless, and sparsely-populated islands lie icebound in Hudson Bay for much of the year.



6 MISSISSIPPI, MISSOURI, AND ILLINOIS RIVERS, USA
This Infrared image shows how these rivers burst their banks in many places after heavy rains in the summer of 1993, leading to the area's worst floods on record.



7 RÉSERVOIR MANICOUAGAN, QUÉBEC, CANADA
This unusual 62 mile (100 km) diameter annular lake occupies the low ground between the rim and central uplift of an ancient meteorite crater.



8 NEW YORK CITY, USA
The largest city in the United States, with a population of over 8 million, it is also the country's main financial center.



13 MISSISSIPPI RIVER DELTA, LOUISIANA, USA
This delta has developed a "bird's foot'"shape due to the shifting course of the river over the last 6000 years.



14 FLORIDA, USA
This low-lying, subtropical peninsula is home to thousands of lakes that have formed among its limestone "karst" topography.



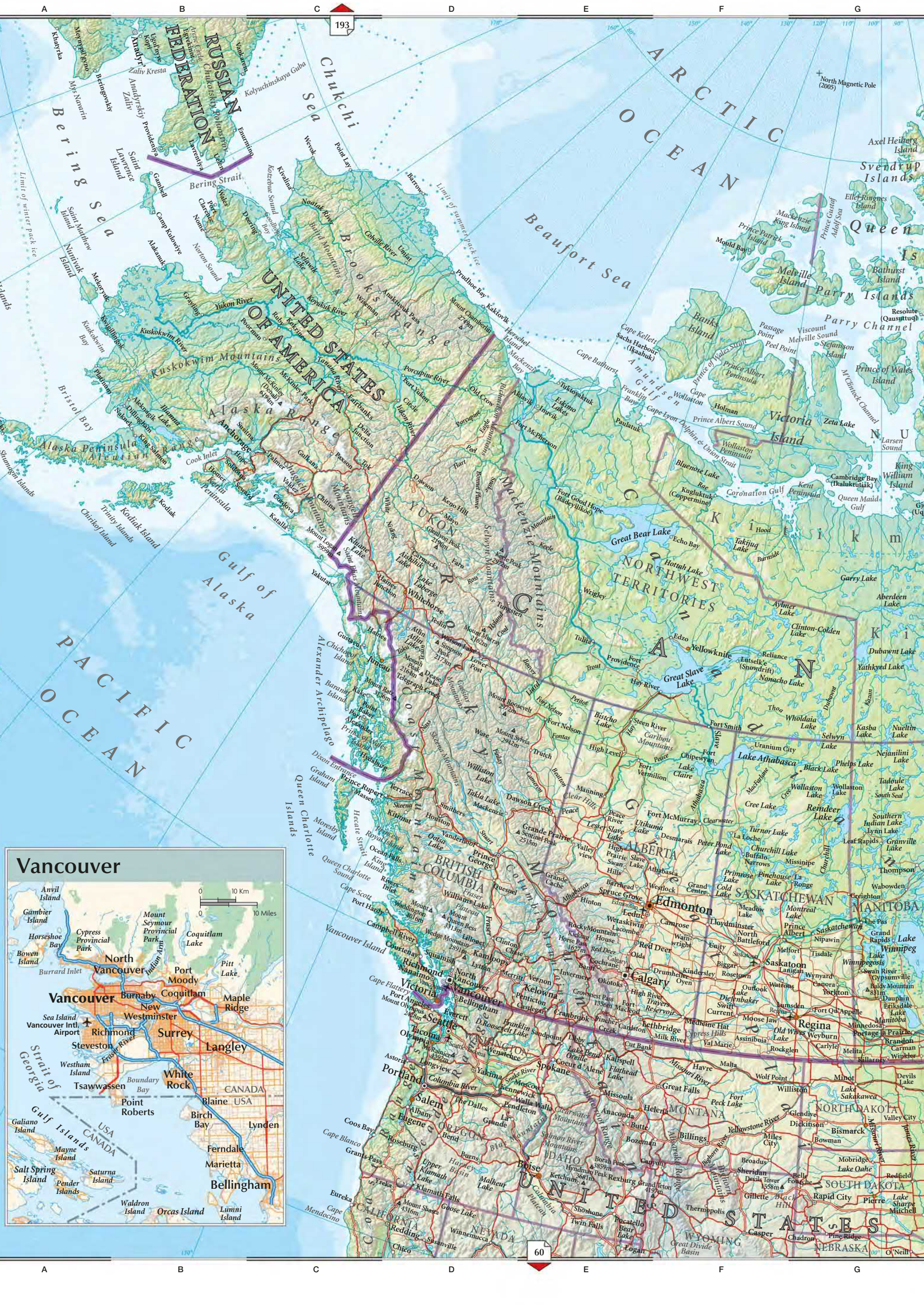
15 HAVANA, CUBA
Cuba's capital city is home to 2 million people and was founded by the Spanish in 1519 around a natural harbor.



16 BARRIER REEF, BELIZE
The world's second-longest barrier reef lies about 12 miles (20 km) off the coast of Belize.



Canada


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RUSSIAN FEDERATION
Chukotskiy Poluostrov
Arctic Circle
Egvekinot
Anadyr'
Ugol'nyye Kopi
Zaliv Kresta
Anadyrskiy Zaliv
Provideniya
Vankarem
Enurmino
Lavrentiya
Uelen
Bering Strait
Khatyrka
Meynypil'gyno
Beringovskiy
Mys Navarin
Bering Sea
Saint Lawrence Island
Gambell
Camp Kulowiyre
Saint Matthew Island
Nunivak Island
Mekoryuk
Alakanuk
Pribilof Islands
Limit of winter pack ice
Chukchi Sea
Kolyuchinskaya Guba
Wevok
Point Lay
Kivalina
Kotzebue Sound
Goodhope Bay
Wales
Port Clarence
Nome
Deering
Norton Sound
Noatak River
Baird Mountains
Brooks Range
Colville River
Umiat
Barrow
Limit of summer pack ice
Beaufort Sea
ARCTIC OCEAN
North Magnetic Pole (2005)
Axel Heiberg Island
Svendrup Islands
Ellef Ringnes Island
Mackenzie King Island
Prince Gustaf Adolf Sea
Queen Elizabeth Is
Prince Patrick Island
Mould Bay
Melville Island
Bathurst Island
Parry Islands
Resolute (Qausuttuq)
Parry Channel
Banks Island
Passage Point
Peel Point
Viscount Melville Sound
Stefansson Island
Cape Kellett
Sachs Harbour (Ikaahuk)
Cape Bathurst
Prince of Wales Strait
Prince Albert Peninsula
Prince of Wales Island
M'Clintock Channel
Amundsen Gulf
Franklin Bay
Cape Lyon
Dolphin & Union Strait
Cape Wollaston
Holman
Prince Albert Sound
Victoria Island
Zeta Lake
Wollaston Peninsula
Paulatuk
Larsen Sound
Bluenose Lake
Cambridge Bay (Ikaluktutiak)
King William Island
Coronation Gulf
Kent Peninsula
Queen Maud Gulf
Kugluktuk (Coppermine)
Rae
Fort Good Hope (Rádeyilikóé)
Great Bear Lake
Echo Bay
Hood
Takijuq Lake
Burnside
Hottah Lake
Garry Lake
Aberdeen Lake
Clinton-Colden Lake
Wrigley
Aylmer Lake
NORTHWEST TERRITORIES
Mackenzie Mountains
Keele
Keele Peak 2972m
Mount Logan 5959m
Saint Elias Mountains
Kluane Lake
Aishihik Lake
Carmacks
Faro
Ross
Selwyn Mountains
Tungsten
Mayo
Glenlyon Peak 2190m
Keno Hill
Nisling
White
Dawson
Hart
Snake
Tuchodi
Fort McPherson
Peel
Eagle
Porcupine
Old Crow
Richardson Mountains
Aklavik
Inuvik
Eskimo Lakes
Tuktoyaktuk
Mackenzie Bay
Kaktovik
Herschel Island
Prudhoe Bay
Mount Chamberlin 2749m
Anaktuvuk Pass
Wiseman
Koyukuk River
Selawik Lake
Kivalina
Kobuk River
Ambler River
Alatna River
Arrigetch Peaks
Mount Doonerak 2610m
Gates of the Arctic
Porcupine River
Fort Yukon
Circle
Yukon River
Tanana River
Fairbanks
Delta Junction
Tok
Eagle
Dempster Highway
Ogilvie Mountains
Peel
Hart
Snake
Tuchodi
Rae
Kugluktuk (Coppermine)
Coronation Gulf
Kent Peninsula
Queen Maud Gulf
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Wollaston Peninsula
Larsen Sound
Zeta Lake
Victoria Island
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Prince Gustaf Adolf Sea
Queen Elizabeth Is
Prince Patrick Island
Mould Bay
Ellef Ringnes Island
Axel Heiberg Island
Svendrup Islands
North Magnetic Pole (2005)
Kuskokwim Mountains
Kuskokwim River
Kuskokwim Bay
Kwigillingok
Mount McKinley (Denali) 6194m
McKinley Park
Alaska Range
Alaska Peninsula
Aleutian Range
Bristol Bay
Belkofski
Pilot Point
Naknek
Dillingham
Aleknagik Lake
Hammer
King Salmon
Shumagin Islands
Cook Inlet
Anchorage
Susitna
Palmer
Hope
Seward
Homer
Kenai Peninsula
Kodiak
Kodiak Island
Trinity Islands
Chirikof Island
Gulf of Alaska
Wrangell Mountains
Chitina
Valdez
Cordova
Katalla
Gulkana
Paxson
Tok
Delta Junction
Fairbanks
Tanana River
Yukon River
Circle
Fort Yukon
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Chukchi Sea
Kolyuchinskaya Guba
Vankarem
Enurmino
Lavrentiya
Uelen
Bering Strait
Khatyrka
Meynypil'gyno
Beringovskiy
Mys Navarin
Bering Sea
Saint Lawrence Island
Gambell
Camp Kulowiyre
Saint Matthew Island
Nunivak Island
Mekoryuk
Alakanuk
Pribilof Islands
Limit of winter pack ice
Yukon River
Grayling
Ruby
Koyukuk
Poorman
Kuskokwim River
Kuskokwim Bay
Kwigillingok
Kuskokwim Mountains

Scale 1:14,815,000
(projection: Lambert Azimuthal Equal Area)

0 50 100 150 200 250 300 350 400 Km
0 50 100 150 200 250 300 350 400 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

295 290 61

Greenland Sea · Arctic Circle · Iceland · Reykjavík · Akureyri · Ísafjörður · Seyðisfjörður · Egilsstaðir · Höfn · Surtsey · Heimaey · Fagurhólsmýri · Kelflavík · Keflavík · Fagurhólsmýri · Vatnajökull 2119m · Gunnbjorn Field 3700m · Mont Forel 3360m · Ammassalik · Kong Christian IX Land · Kong Frederik IX Land · Kong Frederik VI Kyst · Limit of winter pack ice · Greenland (to Denmark) · Baffin Bay · Davis Strait · Labrador Sea · North Atlantic Ocean · Nuuk · Sisimiut · Maniitsoq · Qeqertarsuaq · Qeqertarsuup Tunua · Upernavik · Kullorsuaq · Savissivik · Qaanaaq · Dundas · Thule · Dumpmannaq · Qaqortoq · Narsarsuaq · Paamiut · Ivittuut · Nanortalik · Nunap Isua (Kap Farvel) · Knud Rasmussen Land · Nares Strait · North Geomagnetic Pole (2005) · Ellesmere Island · Elizabeth Islands · Jones Sound · Devon Island · Lancaster Sound · Somerset Island · Bylot Island · Pond Inlet (Mittimatalik) · Borden Peninsula · Brodeur Peninsula · Gulf of Boothia · Boothia Peninsula · Cape Chapman · Committee Bay · Kugaaruk (Pelly Bay) · Igloolik · Baffin Island · Home Bay · Cape Dyer · Cumberland Peninsula · Cumberland Sound · Air Force Island · Prince Charles Island · Foxe Basin · Melville Peninsula · Nettilling Lake · Amadjuak Lake · Hall Peninsula · Frobisher Bay · Iqaluit (Frobisher Bay) · Loks Land · Resolution Island · Meta Incognita Peninsula · Kimmirut (Lake Harbour) · Foxe Peninsula · Bowman Bay · Vansittart Island · Cape Dorchester · Repulse Bay · Hayes · Southampton Island · Coral Harbour (Salliq) · Nottingham Island · Charles Island · Hudson Strait · Big Island · Akpatok Island · Quaqtaq · Button Islands · Killinek Island · Ivujivik · Rivière de Puvirnituq · Lac Nantais · Arnaud · Péninsule d'Ungava · Ungava Bay · Gyrfalcon Islands · Kangiqsualujjuaq · George · Lac Payne · Lac aux Feuilles · Rivière à la Baleine · Koksoak · Nain · Labrador · Hopedale · Makkovik · Cape Harrison · Cartwright · Rigolet · Lake Melville · Northwest River · Happy Valley-Goose Bay · Kanairiktok · Smallwood Reservoir · Churchill Falls · Churchill · Scheffervile · Lac à l' Eau Claire · Rivière aux Feuilles · Lac Minto · Lac Tassialouc · Ottawa Islands · Inukjuak (Port Harrison) · Cape Churchill · Seal · Churchill · Hudson Bay · Belcher Islands · Sanikiluaq · Kuujjuarapik (Poste-de-la-Baleine) · Long Island · Cape Tatnam · Waskaiowaka Lake · Burntwood · Gillam · Split Lake · Gods · Hayes · Severn · Fort Severn · Nelson · Oxford Lake · Gods Lake · Sachigo · Sachigo Lake · Molson Lake · Island Lake · Sandy Lake · Caribou Lake · Poplar · Pipestone · Berens · Trout Lake · Lac Seul · Red Lake · Ear Falls · Gimli · Winnipeg · Selkirk · Kenora · Dryden · Sioux Lookout · Armstrong · Ogoki · Kenogami · Longlac · Hearst · Kapuskasing · Timmins · Cochrane · Amos · Abitibi · Lake · Groundhog · Kirkland Lake · Rouyn-Noranda · Val-d'Or · Réservoir Caborga · Réservoir Gouin · Matagami · Bell · Chibougamau · Nottaway · Lac Evans · Lac Mistassini · Waskaganish (Fort Rupert) · Rivière de Rupert · Eastmain · Akimiski Island · Charlton Island · Fort Albany · Attawapiskat · Attawapiskat Lake · Winisk Lake · Winisk · Shamattawa · Ekwan · Fawn · Severn · Goats · Hayes · Nelson · Sachigo · Big Trout Lake · Ekwan · Opinaca · Eastmain · Rivière de Rupert · Waskaganish (Fort Rupert) · Charlton Island · Fort Albany · Attawapiskat · Attawapiskat Lake · Winisk Lake · Winisk · Shamattawa · Kapiskau · Moose Factory · Moose · Harricana · Missinaibi · Kesagami Lake · Abitibi · Cochrane · Amos · Timmins · Kapuskasing · Hearst · Longlac · Lake Superior · Keweenaw Peninsula · Houghton · Marquette · Sault Ste. Marie · Sault Sainte Marie · Blind River · Cheboygan · Nipissing · Manitoulin Island · Lake Simcoe · Kingston · Sudbury · Espanola · Lake Nipissing · Sault Ste. Marie · Thunder Bay · Nipigon · Marathon · Tip Top Mountain 640m · Wawa · Foleyet · Gogama · Lake Temagami · New Liskeard · Lac Kipawa · North Bay · Ottawa · Ste-Agathe-des-Monts · Hawkesbury · Pembroke · Barry's Bay · Ottawa · Brockville · Montpelier · Adirondack Mountains · Lake Ontario · Oshawa · Peterborough · Midland · Parry Sound · Toronto · Markham · Brampton · Hamilton · Kitchener · Saginaw · Flint · Sarnia · Detroit · Lake Erie · Windsor · Toledo · Cleveland · Akron · Youngstown · Canton · Pittsburgh · Harrisburg · Baltimore · Dover · Philadelphia · Wilmington · Atlantic City · Trenton · Newark · John F. Kennedy · New York · Scranton · Corning · Buffalo · Niagara Falls · Syracuse · Utica · Albany · Hartford · Providence · Boston · Logan International · Concord · Lowell · Portland · Biddeford · Gulf of Maine · Cape Cod · Rhode Island · Yarmouth · Bay of Fundy · Liverpool · Halifax · Dartmouth · Saint John · Calais · Oromocto · Fredericton · Moncton · Amherst · Sackville · Edmundston · Grand Falls · Bathurst · Rivière-du-Loup · Rimouski · Chicoutimi · Jonquière · Trois-Rivières · Drummondville · Laval · Montreal · Mt. Katahdin 1606m · Bangor · Augusta · Berlin · Sherbrooke · Lac Mégantic · Québec · Charlesbourg · St-Jérôme · Mont-Laurier · Mont-Tremblant · Lac Témiscamingue · Rouyn-Noranda · Val-d'Or · Réservoir Caborga · Réservoir Gouin · Matagami · Bell · Chibougamau · Nottaway · Lac Evans · Lac Mistassini · Waskaganish (Fort Rupert) · Rivière de Rupert · Eastmain · Akimiski Island · Charlton Island · Fort Albany · Attawapiskat · Attawapiskat Lake · Winisk Lake · Winisk · Shamattawa · Ekwan · Fawn · Severn · Goats · Hayes · Nelson · Sachigo · Big Trout Lake · Ekwan · Opinaca · Eastmain · Rivière de Rupert · Waskaganish (Fort Rupert) · Charlton Island · Fort Albany · Attawapiskat · Attawapiskat Lake · Winisk Lake · Winisk · Shamattawa · Kapiskau · Moose Factory · Moose · Harricana · Missinaibi · Kesagami Lake · Abitibi · Cochrane · Amos · Timmins · Kapuskasing · Hearst · Longlac · Lake Superior · Keweenaw Peninsula · Houghton · Marquette · Sault Ste. 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Kennedy · New York · Scranton · Corning · Buffalo · Niagara Falls · Syracuse · Utica · Albany · Hartford · Providence · Boston · Logan International · Concord · Lowell · Portland · Biddeford · Gulf of Maine · Cape Cod · Rhode Island · Yarmouth · Bay of Fundy · Liverpool · Halifax · Dartmouth · Saint John · Calais · Oromocto · Fredericton · Moncton · Amherst · Sackville · Edmundston · Grand Falls · Bathurst · Rivière-du-Loup · Rimouski · Chicoutimi · Jonquière · Trois-Rivières · Drummondville · Laval · Montreal · Mt. Katahdin 1606m · Bangor · Augusta · Berlin · Sherbrooke · Lac Mégantic · Québec · Charlesbourg · St-Jérôme · Mont-Laurier · Mont-Tremblant · Lac Témiscamingue · Lac Nantais · Arnaud · Péninsule d'Ungava · Ungava Bay · Gyrfalcon Islands · Kangiqsualujjuaq · George · Lac Payne · Lac aux Feuilles · Rivière à la Baleine · Koksoak · Nain · Labrador · Hopedale · Makkovik · Cape Harrison · Cartwright · Rigolet · Lake Melville · Northwest River · Happy Valley-Goose Bay · Kanairiktok · Smallwood Reservoir · Churchill Falls · Churchill · Scheffervile · Lac à l' Eau Claire · Rivière aux Feuilles · Lac Minto · Lac Tassialouc · Ottawa Islands · Inukjuak (Port Harrison) · Cape Churchill · Seal · Churchill · Hudson Bay · Belcher Islands · Sanikiluaq · Kuujjuarapik (Poste-de-la-Baleine) · Long Island · Cape Tatnam · Waskaiowaka Lake · Burntwood · Gillam · Split Lake · Gods · Hayes · Severn · Fort Severn · Nelson · Oxford Lake · Gods Lake · Sachigo · Sachigo Lake · Molson Lake · Island Lake · Sandy Lake · Caribou Lake · Poplar · Pipestone · Berens · Trout Lake · Lac Seul · Red Lake · Ear Falls · Gimli · Winnipeg · Selkirk · Kenora · Dryden · Sioux Lookout · Armstrong · Ogoki · Kenogami · Longlac · Hearst · Kapuskasing · Timmins · Cochrane · Amos · Abitibi · Lake · Groundhog · Kirkland Lake

Northern Canada


A
B
C
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F
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294
83
54
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ARCTIC OCEAN
Beaufort Sea
Limit of permanent ice cap
Limit of summer pack ice
+ North Magnetic Pole (2005)
Bad Weather Cape
Meighen Island
Sverdrup Channel
Peary Channel
Sverdrup
Ellef Ringnes Island
Hassel Sound
Borden Island
Brock Island
Wilkins Strait
Mackenzie King Island
Prince Gustaf Adolf Sea
Queen
Cape Leopold McClintock
Satellite Bay
Ballantyne Strait
Lands End
Prince Patrick Island
Hazen Strait
Lougheed Island
King Christian Island
Madgan Strait
Seymour Island
Penny Strait
Emerald Isle
Mould Bay
Dyer Bay
Crozier Channel
Eglinton Island
Kellet Strait
Sabine Peninsula
Cameron Island
Sherard Bay
Austin Channel
Cape Russell
McClure Strait
Cape Prince Alfred
Cape Wrottesley
Bernard Island
Melville Island
Parry Islands
Bathurst Island
Liddon Gulf
Dundas Peninsula
Hearne Point
Byam Channel
Byam Martin Island
Lowther Island
Parry Channel
Meek Point
Banks Island
Cape Kellett
Sachs Harbour (Ikaahuk)
Passage Point
Peel Point
Viscount Melville Sound
Russell Island
Prince of Wales Strait
Richard Collinson Inlet
Stefansson Island
Cape John Dyer
Prince Albert Peninsula
Minto Head
Hadley Bay
Prince of Wales Island
Cape Bathurst
Cape Lambton
Cape Dalhousie
Tuktoyaktuk Peninsula
Tuktoyaktuk
Liverpool Bay
Warren Point
Shingle Point
Mackenzie Bay
Herschel Island
Demarcation Point
Limit of summer pack ice
Franklin Bay
Cape Parry
Amundsen Gulf
Cape Wollaston
Minto Inlet
M'Clintock Channel
Cape Richard Collinson
Holman
Tahiryuak Lake
Darnley Bay
Cape Lyon
Parry Peninsula
Prince Albert Sound
Cape Baring
Natkusiak
Zeta Lake
Norway Bay
Cape Swinburne
Franklin Strait
Larsen Sound
Gateshead Island
Victoria Island
Wollaston Peninsula
Quumngiuq Lake
Dolphin and Union Strait
Washburn Lake
Collinson Peninsula
Pelly Point
Cape Alexander
Cape Felix
Albert Edward Bay
Victoria Strait
King William Island
Cambridge Bay (Ikaluktutiak)
Dease Strait
Byron Bay
Kent Peninsula
Jenny Lind Island
Royal Geographical Society Islands
Melbourne Island
Queen Maud Gulf
Whitebear Point
Bowes Point
Adelaide Peninsula
Coronation Gulf
Melville Sound
Bathurst Inlet
Cape Krusenstern
Bebensee Lake
Kugluktuk (Coppermine)
Dismal Lakes
Haldane
Rae
Bluenose Lake
Harding
Horton
Hornaday
Croker
Paulatuk
Carnwath
Anderson
Aubry Lake
Lac Maunoir
Colville Lake
Lac Belot
Hare Indian
Lac des Bois
Kilekalé Lake
Fort Good Hope (Rádeyilikóé)
Ontaratue
Mackenzie
Ramparts
Arctic Red River
Travaillant Lake
Fort McPherson
Peel
Arctic Circle
Eagle
Aklavik
Inuvik
Sitidgi Lake
Eskimo Lakes
Tuktoyaktuk
Richardson Mountains
Old Crow Flats
Old Crow
Porcupine
Sharp Mountain 1153m
Fishing Branch
Eagle Plain
Miner
Ogilvie
Blackstone
Wind
Bonnet Plume
Snake
Hart
Ogilvie
Mountains
YUKON
Elsa
Keno Hill
Mayo
Stewart
Beaver
Hess
Macmillan
Pelly Mountains
Faro
Ross
Ross River
Keele Peak 2972m
Keele
Carcajou
Mountain
Norman Wells
Mahony Lake
Wrigley
Root
Redstone
Backbone Range
Mackenzie Mountains
Selwyn Mountains
Tungsten
Mount Hunt 2182m
Wolf Lake
Hyland
Cool
Flat
North Nahanni
Liard
Upper Liard
Mount Murray 2662m
Watson Lake
Lower Post
Cassiar Mountains
Cassiar
Good Hope Lake
Dease
Coal River
Beaver
Nahanni Butte
South Nahanni
Jean Marie River
Mills Lake
Horn Plateau
Fort Simpson
Willow Lake
Birch Lake
Great Slave Lake
Yellowknife
Rae
Edzo
Wha Ti
Clive Lake
Lac la Martre
Lac Grandin
Lac Taché
Keller Lake
Hottah Lake
McVicar Arm
Great Bear Lake
Point Leith
Sawmill Bay
Echo Bay
Dease Arm
Smith Arm
Great Bear
Fort Franklin
Deline
Keith Arm
Tulita
Franklin Mountains
Norman Wells
Wrigley
Ramparts
Mackenzie
Carcajou
Mountain
Ross River
Faro
Pelly Mountains
Keele
Backbone Range
Redstone
Root

Scale 1:7,500,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

295

Cape Columbia · Cape Hecla · Alert · Cape Discovery · Cape Bicknor · Alert Point · British Empire Range · Lake Hazen · Hall Basin · Victoria and Albert Mountains · Kennedy Channel · Cape Bourne · Cape Stallworthy · Otto Fiord · Nansen Sound · Greely Fiord · Agassiz Ice Cap · North Geomagnetic Pole (2005) · Nares Strait · Kane Basin · Knud Rasmussen Land · GREENLAND (to Denmark) · Eureka · Tolsum Peninsula · Ellesmere Island · Axel Heiberg Island · Princess Marie Bay · Bache Peninsula · Buchanan Bay · Cape Herschel · Smith Sound · Qaanaaq · Amund Ringnes Island · Eureka Sound · Raanes Peninsula · Cape Dunsterville · Elizabeth Islands · Norwegian Bay · Bjorne Peninsula · Fiord · Smith Bay · Clarence Head · Cornwall Island · Belcher Channel · Buckingham Island · Simmons Peninsula · Cape Norton Shaw · Grinnell Peninsula · Grise Fiord (Aujuittuq) · Cape Storm · Coburg Island · Queens Channel · Jones Sound · Lady Ann Strait · Baillie-Hamilton Island · Bear Bay · Cape Parker · Cape Sherard · Cape Warrender · Cornwallis Island · Devon Island · Wellington Channel · Resolute (Qausuittuq) · Barrow Strait · Lancaster Sound · Cape York · Cape Crauford · Navy Board Inlet · Cape Byam Martin · Bylot Island · Cape Graham Moore · Pond Inlet · Pond Inlet (Mittimatalik) · Nova Zembla Island · Somerset Island · Prince Regent Inlet · Admiralty Inlet · Arctic Bay · Buchan Gulf · Cape Hunter · Cape Adair · Brodeur Peninsula · Borden Peninsula · Milne Inlet · Peel Sound · Creswell Bay · McBean Bay · Bellot Strait · Cape Scoresby · Gulf of Boothia · Jungersen Bay · Clyde River (Kangiqtugaapik) · Limit of summer pack ice · Cape Raper · Cape Henry Kater · Home Bay · Kekertaluk Island · Kangeeak Point · Qikiqtarjuaq (Broughton Island) · Auyuittuq National Park · Arctic Circle · Sisimiut · QEQQATA · Davis Strait · Limit of winter pack ice · Bernier Bay · Berlinguet Inlet · Gifford · Nina Bang Lake · Rowley · Ikortoq · Conn Lake · Bieler Lake · Barnes Ice Cap · Baffin Island · Baffin Bay · Boothia Peninsula · Cape Palmerston · Neergaard Lake · Murray Maxwell Bay · Lake Gillian · Cape Margaret · Crown Prince Frederick Island · Fury and Hecla Strait · Koch Island · Cape Englefield · Igloolik · Jens Munk Island · Rowley Island · Bray Island · Baird Peninsula · South Tweedsmuir Island · Krusenstern Lake · Astronomical Society Islands · Cape Kjer · Cape Chapman · Taloyoak (Spence Bay) · Spence Bay · Matty Island · Rae Strait · Lady Melville Lake · Committee Bay · Simpson Peninsula · Kugaaruk (Pelly Bay) · Hall Lake · Hall Beach (Sanirajak) · Spicer Islands · Parry Bay · Prince Charles Island · Air Force Island · Taverner Bay · Cumberland Peninsula · Exeter Sound · Angijak Island · Pangnirtung · Hoare Bay · Kingnait Fiord · Nettilling Fiord · Cumberland Sound · Koukdjuak · Nettilling Lake · Lemieux Islands · Gjoa Haven (Uqsuqtuuq) · Rasmussen Basin · Chantrey Inlet · Murchison · Wales Island · Melville Peninsula · Lefroy Bay · Curtis · Hayes · Foxe Basin · Limit of summer pack ice · Cape Dominion · Bowman Bay · Amadjuak Lake · Hall Peninsula · Brevoort Island · Sylvia Grinnell Lake · Aukpar · Iqaluit (Frobisher Bay) · Blunt Peninsula · Loks Land · Frobisher Bay · Mingo Lake · Cape Dorchester · Finnie Bay · Foxe Peninsula · Shukbuk Bay · Markham Bay · Fair Ness · Meta Incognita Peninsula · Edgell Island · Resolution Island · Gabriel Strait · Kimmirut (Lake Harbour) · Big Island · Foxe Channel · Salisbury Island · Cape Dorset (Kingait) · Hudson Strait · Franklin Lake · Back · Repulse Bay · Frozen Strait · Winter Island · Vansittart Island · White Island · Brown Lake · Wager Bay · Cape Bylot · Cape Comfort · Hansine Lake · Tehek Lake · Roes Welcome Sound · Southampton Island · Coral Harbour (Salliq) · Kivalliq · Native Bay · Seahorse Point · Nottingham Island · Baker Lake (Qamanittuaq) · Baker Lake · Lorillard · Armit Lake · Quoich · Daly Bay · Cape Kendall · Bay of Gods Mercy · Evans Strait · Fisher Strait · Nuvuk Islands · Digges Islands · Charles Island · Ivujivik · Salluit · Deception · Cape Pembroke · Coats Island · Mansel Island · Péninsule d'Ungava · QUÉBEC · Kangiqsujuaq · Whitley Bay · Diana Bay · Cap Hopes Advance · Quaqtaq · Akpatok Island · Ungava Bay · Button Islands · Port Burwell · Cape Chidley · Killinek Island · Torngat Mountains · Kangiqtugaapik · Qeqertarsuaq · Qeqertarsuup Tunua · Ilulissat · Qasigiannguit · Kong Frederik IX Land · Chesterfield Inlet (Igluligaarjuk) · Chesterfield Inlet · Peter Lake · Resolute (Qausuittuq) · Cape Low · Cape Low · Qimusseriarsuaq · Savissivik · Innaanganeq · Kullorsuaq · Upernavik · Uummannaq · QAASUITSUP · Limit of summer pack ice

1 2 3 4 5 6 7 8 9 10

295

58

H I J K L M N

NORTH AMERICA

53

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Western Canada


A
B
C
D
E
F
G
52
287
76
1
2
3
4
5
6
7
8
9
10
USA
ALASKA
YUKON
NORTHWEST TERRITORIES
NUNAVUT
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MONTANA
UNITED STATES
PACIFIC OCEAN
Mackenzie Mountains
Selwyn Mountains
Ogilvie Mountains
Richardson Mountains
Wrangell Mountains
Saint Elias Mountains
Pelly Mountains
Cassiar Mountains
Omineca Mountains
Hart Ranges
Caribou Mountains
Columbia Mountains
Rocky Mountains
Purcell Mountains
Selkirk Mountains
Cariboo Mountains
Coast Mountains
Alexander Archipelago
Queen Charlotte Islands
Vancouver Island
Great Bear Lake
Great Slave Lake
Lake Athabasca
Yukon River
Mackenzie River
Peace River
Fraser River
Columbia River
Dease Arm
Smith Arm
McVicar Arm
Keith Arm
Point Leith
Dolphin and Union Strait
Victoria Island
Wollaston Peninsula
Kent Peninsula
Coronation Gulf
Dease Strait
Melville Sound
Banks Peninsula
Inulik Lake
Takijuq Lake
Contwoyto Lake
Redrock Lake
Point Lake
Little Marten Lake
Lac de Gras
Aylmer Lake
Clinton-Colden Lake
Fletcher Lake
Walmsley Lake
Artillery Lake
Lynx Lake
Nonacho Lake
Hjalmar Lake
Thekulthili Lake
Labyrinth Lake
Hill Island Lake
Tazin Lake
Scott Lake
Camsell Portage
Uranium City
Fond-du-Lac
Lake Athabasca
Davy Lake
Lake Claire
Embarras Portage
Fort Chipewyan
Cree Lake
Turnor Lake
Frobisher Lake
Churchill Lake
Buffalo Narrows
Ile-de-la-Crosse
Pinehouse Lake
Beauval
Canoe Lake
Peter Pond Lake
Pelican Mountains
Lesser Slave Lake
Slave Lake
Wabasca
Athabasca
Birch Mountains
Clear Hills
Peace River
Fort McMurray
Fort MacKay
Fort St. John
Dawson Creek
Fort Nelson
Fort Liard
Fort Simpson
Fort Providence
Fort Resolution
Fort Smith
Yellowknife
Hay River
Inuvik
Tuktoyaktuk
Kugluktuk (Coppermine)
Bluenose Lake
Cape Krusenstern
Byron Bay
Bathurst Inlet
Kitikmeot
Edmonton
Calgary
Saskatoon
Regina
Prince George
Prince Rupert
Whitehorse
Dawson
Inuvik
Yellowknife
Juneau
Sitka
Ketchikan
Skagway
Haines
Atlin
Teslin
Watson Lake
Fort Nelson
Fort St. John
Grande Prairie
Peace River
Fort McMurray
Lloydminster
Medicine Hat
Lethbridge
Red Deer
Banff
Jasper
Kamloops
Kelowna
Vernon
Penticton
Nanaimo
Victoria
Vancouver
Seattle
Spokane
Great Bear Lake
Point Leith
Sawmill Bay
Echo Bay
Deline
Tulita
Norman Wells
Fort Good Hope (Rádeyilikóé)
Colville Lake
Lac Maunoir
Aubry Lake
Lac Belot
Hare Indian
Lac des Bois
Tunago Lake
Kilekale Lake
Bebensee Lake
Kugluktuk (Coppermine)
Mahony Lake
Whitefish
Keith Arm
Fort Franklin
Great Bear
Hottah Lake
Redstone
Keller Lake
Lac Tuché
Lac Grandin
Rebesca Lake
Snare Lakes
Rae Lake
Lac la Martre
Wrigley
Root
Franklin Mountains
Backbone Range
Keele
Keele Peak 2972m
Macmillan
Glenlyon Peak 3130m
Hess
Ross
Ross River
Faro
Tungsten
Mount Hunt 2162m
Mount Murray 2162m
Hyland
Coal
Fish
Wolf Lake
Johnsons Crossing
Teslin
Teslin Lake
Simpson Peak 2173m
Upper Liard
Watson Lake
Lower Post
Liard
Liard River
Coal River
Good Hope Lake
Dease Lake
Cassiar
Beaver
Meszah Peak 2164m
Glenora
Telegraph Creek
Mount Edziza 2787m
Mount Ratz 3136m
Stikine
Muncho Lake
Kechika
Petitot
Fort Nelson
Bistcho Lake
Buffalo Lake
Tathina Lake
Kakisa Lake
Kakisa
Trout Lake
Trout
Nahanni Butte
South Nahanni
Jean Marie River
Mills Lake
Willow Lake
Horn Plateau
Clive Lake
Wha Ti
Rae
Edzo
Yellowknife
Lockhart Lake
Gordon Lake
MacKay Lake
Lac la Martre
Wrigley
Root
Wecho
Birch Lake
Beaulieu
Gypsum Point
Pine Point
Big Island
Rutledge Lake
Thubun Lakes
Talston River
Little Buffalo
Reliance
McLeod Bay
Lutselk'e (Snowdrift)
Snowdrift
Great Slave Lake
Hoy
Meander River
Caribou Mountains
Peace Point
Rainbow Lake
High Level
Fort Vermilion
Twin Lakes
Manning
Hines Creek
Fairview
Grimshaw
Peace River
Spirit River
Rycroft
Falher
Donnelly
McLennan
Gift Lake
Desmarais
Sandy Lake
Utikuma Lake
Slave Lake
Lesser Slave Lake
Kinuso
Faust
Valleyview
Wembley
Grande Prairie
High Prairie
Sexsmith
Hythe
Tumbler Ridge
Beaverlodge
Wapiti
Sinclair Mills
Prince George
Mount Sir Alexander 3274m
Wallace Mountain 1259m
Hondo
Smith
Calling Lake
Swan Hills
Fox Creek
Little Smoky
Smoky
Grande Cache
Mount Robson 3954m
Yellowhead Pass 1131m
Jasper
Jasper National Park
Hinton
Edson
Mayerthorpe
Whitecourt
Barrhead
Westlock
Athabasca
Boyle
Lac La Biche
Athabasca
Cold Lake
Bonnyville
Pierceland
Green Lake
Smoky Lake
Redwater
Morinville
St. Albert
Edmonton
Sherwood Park
Fort Saskatchewan
Spruce Grove
Stony Plain
Devon
Drayton Valley
Evansburg
Willingdon
Two Hills
Vegreville
Mundare
Leduc
Wetaskiwin
Camrose
Viking
Lloydminster
Vermilion
Marwayne
Elk Point
St. Paul
Grand Centre
Meadow Lake
St. Walburg
Turtleford
Glaslyn
Spiritwood
Big River
Lashburn
Maidstone
Battleford
North Battleford
Cut Knife
Unity
Wilkie
Macklin
Provost
Coronation
Sullivan Lake
Consort
Castor
Delburne
Trochu
Morrin
Didsbury
Carstairs
Airdrie
Crossfield
Cochrane
Canmore
Strathmore
Bassano
Brooks
Vulcan
Bow City
Suffield
Redcliff
Taber
Coaldale
Coleman
Fernie
Pincher Creek
Cardston
Milk River
Foremost
Bow Island
Walsh
Maple Creek
Cadillac
Gravelbourg
Ponteix
Shaunavon
Eastend
Robsart
Climax
Val Marie
Mankota
Lafleche
Wood Mountain
Cypress Hills
Medicine Hat
Tompkins
Gull Lake
Swift Current
Hodgeville
Chaplin
Herbert
Stewart Valley
Cabri
Fox Valley
Elrose
Eston
Outlook
Elbow
Riverhurst
Lake Diefenbaker
Leader
South Saskatchewan
Saskatoon
Biggar
Kerrobert
Smiley
Kindersley
Rosetown
Delisle
Dundurn
Martensville
Borden
Waldheim
Rosthern
Hafford
Blaine Lake
Duck Lake
Shellbrook
Battleford

Scale 1:7,500,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

53

1 2 3 4 5 6 7 8 9 10

58

72

Albert Edward Bay · Victoria Strait · King William Island · Matty Island · Rae Strait · Lady Melville Lake · Simpson Peninsula · Kugaaruk (Pelly Bay) · Committee Bay · Wales Island · Melville Peninsula · Parry Bay · Prince Charles Island · Arctic Circle · Cape Dominion · Amadjuak Lake · Hall Peninsula · Iqaluit (Frobisher Bay) · Frobisher Bay · Meta Incognita Peninsula · Kimmirut (Lake Harbour) · Sylvia Grinnell Lake · Cambridge Bay (Ikaluktutiak) · Jenny Lind Island · Royal Geographical Society Islands · Gjoa Haven (Uqsuqtuuq) · Melbourne Island · Queen Maud Gulf · White Bear Point · Bowes Point · Adelaide Peninsula · Rasmussen Basin · Chantrey Inlet · Murchison · Curtis · Lefroy Bay · Rae Isthmus · Repulse Bay · Foxe Basin · Limit of summer pack ice · Bowman Bay · Aukpa · Foxe Peninsula · Mingo Lake · Cape Dorchester · Finnie Bay · Winter Island · Lyon Inlet · Vansittart Island · Frozen Strait · White Island · Hansine Lake · Cape Bylot · Cape Comfort · Foxe Channel · Shukbuk Bay · Markham Bay · Fair Ness · Cape Dorset (Kingait) · Hudson Strait · Big Island · Salisbury Island · Charles Island · Kangiqsujuaq · Whitley Bay · Seahorse Point · Nottingham Island · Digges Islands · Nuvuk Islands · Ivujivik · Koyac · Salluit · Deception · Rivière de Puvirnituq · Lac Nantais · Lac Klotz · Arnaud · Péninsule d'Ungava · Lac Payne · Lac Tassialouc · Rivière Kogaluk · QUÉBEC · Puvirnituq · Smith Island · Cape Smith · Kovic Bay · Chukotat · Mansel Island · Cape Acadia · Coats Island · Cape Pembroke · Native Bay · Evans Strait · Fisher Strait · Cape Low · Bay of Gods Mercy · Cape Kendall · Dolly Bay · Lorillard · Armit Lake · Ross Welcome Sound · Southampton Island · Kivalliq · Coral Harbour (Salliq) · Cape Southampton · Brown Lake · Wager Bay · Franklin Lake · MacAlpine Lake · Back · Ellice · Bullen · Garry Lake · Aberdeen Lake · Schultz Lake · Tehek Lake · Baker Lake (Qamanittuaq) · NUNAVUT · Chesterfield Inlet (Igluligaarjuk) · Chesterfield Inlet · Baker Lake · Kazan · Hanbury · Tebesjuak Lake · Peter Lake · Meliadine Lake · Rankin Inlet · Qamanirjuaq Lake · Dubawnt Lake · Tulemalu Lake · Yathkyed Lake · Whale Cove (Tikirarjuaq) · Bibbyt Island · Kaminak Lake · Mosquito Lake · Sid Lake · Kamilukuak Lake · Nowleye Lake · Angikuni Lake · Maguse Lake · North Henik Lake · South Henik Lake · Eskimo Point · Arviat · Firedrake Lake · Anownethad Lake · Snowbird Lake · Ennadai Lake · Tha-anne · Thlewiaza · Wholdaia Lake · Kasba Lake · Nueltin Lake · Edehon Lake · Nejanilini Lake · Caribou · Selwyn Lake · Stony Rapids · Black Lake · Phelps Lake · Cochrane · Fond-du-Lac · Lac Brochet · Tadoule Lake · Wollaston Lake · Pasfield Lake · Wollaston Lake · Brochet · Reindeer Lake · Cree · Geikie · Kinoosao · Lynn Lake · Southern Indian Lake · Big Sand Lake · Northern Indian Lake · South Seal · Macoun Lake · Foster Lakes · Southend · Fox Mine · Leaf Rapids · South Indian Lake · Waskaiowaka Lake · Baldock Lake · Split Lake · Granville Lake · Hone · Sisipuk Lake · Pukatawagan · Nelson House · Thompson · Paint Lake · Sipiwesk · Sipiwesk Lake · Oxford House · Setting Lake · Kississing Lake · Snow Lake · Wabowden · Cross Lake · Oxford Lake · Gods Lake · Gods Lake Narrows · Beaverhill Lake · Red Sucker Lake · Molson Lake · Sachigo Lake · Big Trout Lake · Shibogama Lake · Winisk Lake · Missisa Lake · Makoop Lake · Wunnummin Lake · Island Lake · Norway House · Cumberland House · Namew Lake · Cormorant · Deschambault Lake · Amisk Lake · Montreal Lake · Lac La Ronge · Pelikan Narrows · Sandy Bay · Churchill · Missinipe · Waskesiu Lake · Candle Lake · Choiceland · Meath Park · Prince Albert · Birch Hills · St.Louis · Wakaw · Middle Lake · Aberdeen · Naicam · Watson · Quill Lakes · Wadena · Lanigan · Allan · Young · Watrous · Dafoe · Raymore · Davidson · Strasbourg · Last Mountain Lake · Southey · Regina · Craven · Chamberlain · Balcarres · Langenburg · Fort Qu'Appelle · Esterhazy · Tuxford · Balgonie · Moose Jaw · Old Wives Lake · Ardill · Milestone · Assiniboia · Horizon · Willow Bunch · Rockglen · Coronach · Minton · Tribune · Estevan · Bienfait · Oxbow · Carnduff · Radville · Stoughton · Weyburn · Kisbey · Carlyle · Langbank · Sedley · Yellow Grass · Pangman · Regina · Grenfell · Whitewood · Kipling · Moosomin · Minnedosa · Gladstone · MacGregor · Carberry · Rivers · Virden · Brandon · Souris · Reston · Redvers · Melita · Boissevain · Deloraine · Killarney · Crystal City · Morden · Pilot Mound · Manitou · Winkler · Altona · Emerson · Pembina · Westhope · Minot · Dunseith · Devils Lake · Grand Forks · Fisher River · Ashern · Manigotagan · Lake Manitoba · Lake Winnipegosis · Lake Winnipeg · Long Point · Poplar · Berens River · Berens · Little Grand Rapids · Pine Dock · Duck Bay · Dauphin River · Gypsumville · Skownan · Cowan · Minitonas · Swan River · Birch River · Barrows · Easterville · Grand Rapids · Cedar Lake · Moose Lake · The Pas · Cumberland House · Saskatchewan · Tobin Lake · Carrot River · Nipawin · Pasquia Hills · Hudson Bay · Tisdale · Barrier River · Porcupine Hills · Reserve · Kelvington · Wynyard · Preeceville · Norquay · Benito · Duck Mountain · Winnipegosis · Ethelbert · Foam Lake · Canora · Kamsack · Assiniboine · Baldy Mountain 831m · Roblin · Dauphin · Yorkton · Theodore · Jasmin · Grandview · Ste.Rose du Lac · McCreary · Churchbridge · Russell · Rossburn · Foxwarren · Shoal Lake · Neepawa · Riding Mountain · Oak Point · St.Laurent · Portage la Prairie · Gladstone · Minnedosa · Rivers · Carberry · Brandon · Virden · Souris · Melita · Boissevain · Deloraine · Killarney · Crystal City · Morden · Pilot Mound · Manitou · Winkler · Altona · Emerson · Pembina · Westhope · Minot · Dunseith · Devils Lake · Grand Forks · Fisher Branch · Riverton · Arborg · Eriksdale · Gimli · Victoria Beach · Pine Falls · Winnipeg Beach · Teulon · Lac du Bonnet · Pinawa · Selkirk · Stonewall · Beausejour · Rennie · Falcon Lake · Winnipeg · St.Adolphe · Ste.Anne · Steinbach · St.Malo · Carman · Morris · Holland · Red River · Thief River · Thief Lake · Mud Lake · Red Lake River · Grafton · Lower Red Lake · Upper Red Lake · Virginia · Chisholm · Eagle Lake · Lake of the Woods · Rainy Lake · Rainy River · Fort Frances · Kenora · Keewatin · Ignace · Atikokan · Namakan Lake · Kakabeka Falls · Saganaga Lake · Thunder Bay · Terrace Bay · St.Ignace Island · Tip Top Mountain 640m · Wawa · Seine · Lac des Mille Lacs · Lake Nipigon · Nipigon · Manitouwadge · Marathon · Geraldton · Longlac · Hornepayne · Foleyet · Chapleau · Gogama · Timmins · Iroquois Falls · Cochrane · Kapuskasing · Hearst · Smooth Rock Falls · Fraserdale · Abitibi · Kesagami Lake · Moosonee · Moose Factory · Moose · Albany · Stooping · Missinaibi · Mattagami · Kenogami · Nagagami · Little Current · Pipestone · Otoskwin · Lansdowne House · Attawapiskat Lake · Attawapiskat · Sandy Lake · Sandy · North Caribou Lake · Cat Lake · Pickle Lake · Slate Falls · Ogoki · Ogoki Lake · Trout Lake · Lake St.Joseph · Savant Lake · Red Lake · Ear Falls · Lac Seul · Sioux Lookout · Sturgeon Lake · Dryden · Kenora · Eagle Lake · Lake of the Woods · Rainy Lake · Rainy River · Fort Frances · Keewatin · Ignace · Atikokan · Namakan Lake · Kakabeka Falls · Saganaga Lake · Thunder Bay · Isle Royale · Lake Superior · Michipicoten Island · Keweenaw Peninsula · Houghton · Keweenaw Bay · Au Sable Point · Grand Marquette Island · Sault Saint Marie · Saint Joseph's Island · Sault Ste Marie · Thessalon · Blind River · Elliot Lake · North Channel · Gore Bay · Misquah Hills · Eagle Mountain 701m · Black Bay · Kabetogama Lake · Basswood Lake · Mississagi · Lac Minto · Nastapoka Islands · Sleeper Islands · King George Islands · North Belcher Islands · Bakers Dozen Islands · Sanikiluaq · Belcher Islands · Lac Guillaume-Delisle · Petite Rivière de la Baleine · Grande Rivière de la Baleine · Kuujjuarapik (Poste-de-la-Baleine) · Burton Lake · Cape Dufferin · Inukjuak (Port Harrison) · Ottawa Islands · Gilmour Island · Cape Smith · Smith Island · Cape Tatnam · York Factory · Nelson · Owl · Herchmer · Little Churchill · Churchill · Cape Churchill · Point of the Woods · Seal · South Knife · North Knife · Shethanei Lake · Tadoule Lake · Lamprey · Churchill · Cape Lookout · Cape Henrietta Maria · Long Island · Fort Severn · Severn · Shogamu · Peawanuck · Winisk · Sutton · Kinushseo · Patchepawapoka · Sutton Ridges · James Bay · Chisasibi · La Grande Rivière · Réservoir la Grande Deux Radisson · North Twin Island · South Twin Island · Wemindji · Ekwan Point · Ekwan · Swan · Fawn · Shamattawa · Wapuskasi · Sachigo · Ashewieg · Winisk · Akimiski Island · Attawapiskat · Attawapiskat · Nomansland Point · Charlton Island · Rupert Bay · Hannah Bay · Fort Albany · Kopiskau · Big Trout Lake · Shamattawa · Gillam · Hayes · Gods · Kaskattamagan · Black Duck · Nisibi · Nelson · Weir River · Limestone · Little Churchill · Ilford · Kelsey · Burntwood · Nelson · Reindeer · Setting Lake · Still Lake · Sipiwesk Lake · Sipiwesk · Oxford House · Oxford Lake · Gods Lake · Gods Lake Narrows · Beaverhill Lake · Red Sucker Lake · Molson Lake · Sachigo Lake · Big Trout Lake · Shibogama Lake · Winisk Lake · Missisa Lake · Makoop Lake · Wunnummin Lake · Island Lake · Norway House · Cumberland House · Namew Lake · Cormorant · Deschambault Lake · Amisk Lake · Montreal Lake · Lac La Ronge · Pelikan Narrows · Sandy Bay · Churchill · Missinipe · Waskesiu Lake · Candle Lake · Choiceland · Meath Park · Prince Albert · Birch Hills · St.Louis · Wakaw · Middle Lake · Aberdeen · Naicam · Watson · Quill Lakes · Wadena · Lanigan · Allan · Young · Watrous · Dafoe · Raymore · Davidson · Strasbourg · Last Mountain Lake · Southey · Regina · Craven · Chamberlain · Balcarres · Langenburg · Fort Qu'Appelle · Esterhazy · Tuxford · Balgonie · Moose Jaw · Old Wives Lake · Ardill · Milestone · Assiniboia · Horizon · Willow Bunch · Rockglen · Coronach · Minton · Tribune · Estevan · Bienfait · Oxbow · Carnduff · Radville · Stoughton · Weyburn · Kisbey · Carlyle · Langbank · Sedley · Yellow Grass · Pangman · Regina · Grenfell · Whitewood · Kipling · Moosomin · Minnedosa · Gladstone · MacGregor · Carberry · Rivers · Virden · Brandon · Souris · Reston · Redvers · Melita · Boissevain · Deloraine · Killarney · Crystal City · Morden · Pilot Mound · Manitou · Winkler · Altona · Emerson · Pembina · Westhope · Minot · Dunseith · Devils Lake · Grand Forks · Fisher River · Ashern · Manigotagan · Lake Manitoba · Lake Winnipegosis · Lake Winnipeg · Long Point · Poplar · Berens River · Berens · Little Grand Rapids · Pine Dock · Duck Bay · Dauphin River · Gypsumville · Skownan · Cowan · Minitonas · Swan River · Birch River · Barrows · Easterville · Grand Rapids · Cedar Lake · Moose Lake · The Pas · Cumberland House · Saskatchewan · Tobin Lake · Carrot River · Nipawin · Pasquia Hills · Hudson Bay · Tisdale · Barrier River · Porcupine Hills · Reserve · Kelvington · Wynyard · Preeceville · Norquay · Benito · Duck Mountain · Winnipegosis · Ethelbert · Foam Lake · Canora · Kamsack · Assiniboine · Baldy Mountain 831m · Roblin · Dauphin · Yorkton · Theodore · Jasmin · Grandview · Ste.Rose du Lac · McCreary · Churchbridge · Russell · Rossburn · Foxwarren · Shoal Lake · Neepawa · Riding Mountain · Oak Point · St.Laurent · Portage la Prairie · Gladstone · Minnedosa · Rivers · Carberry · Brandon · Virden · Souris · Melita · Boissevain · Deloraine · Killarney · Crystal City · Morden · Pilot Mound · Manitou · Winkler · Altona · Emerson · Pembina · Westhope · Minot · Dunseith · Devils Lake · Grand Forks · Fisher Branch · Riverton · Arborg · Eriksdale · Gimli · Victoria Beach · Pine Falls · Winnipeg Beach · Teulon · Lac du Bonnet · Pinawa · Selkirk · Stonewall · Beausejour · Rennie · Falcon Lake · Winnipeg · St.Adolphe · Ste.Anne · Steinbach · St.Malo · Carman · Morris · Holland · Red River · Thief River · Thief Lake · Mud Lake · Red Lake River · Grafton · Lower Red Lake · Upper Red Lake · Virginia · Chisholm · Eagle Lake · Lake of the Woods · Rainy Lake · Rainy River · Fort Frances · Kenora

Southwest Canada


A
B
C
D
E
F
G
54
287
76
1
2
3
4
5
6
7
8
9
10
Stikine
Wrangell
Ness
Skeena Mountains
Finlay
Ware
Great Snow Mountain 2896m
Trutch
Beatton River
Sikanni Chief
Pink Mountain
Beatton
Chinchaga
Twin Lakes
Mount Pattullo 2759m
Meziadin Junction
Stewart
Hyder
Sustut Peak 2470m
Omineca Mountains
Williston Lake
Wonowon
Cameron
Manning
Clear Hills
USA
ALASKA
Revillagigedo Island
Ketchikan
Mountain Point
Annette Island
Metlakatla
Duke Island
Cranberry Junction
Kitwanga
Hazelton
New Hazelton
Skeena
Takla Lake
Seven Sisters Peaks 2755m
Fort St.John
Taylor
Hudson 's Hope
Peace
Hines Creek
Grimshaw
Fairview
Chetwynd
Dawson Creek
Spirit River
Rycroft
Falher
Tupper
Mackenzie
Pine Pass 869m
McLeod Lake
Hythe
Sexsmith
Beaverlodge
Wembley
Grande Prairie
Tumbler Ridge
Sentinel Peak 2515m
Wapiti
Prince Rupert
Port Edward
Terrace
Granisle
Babine Lake
Smithers
Telkwa
Skeena
Houston
Kitimat
Porcher Island
Pitt Island
Banks Island
Burns Lake
Stuart Lake
Fort St.James
Stuart
Fraser Lake
Vanderhoof
Kemano
Ootsa Lake
Nechako
Prince George
Sinclair Mills
Mount Sir Alexander 3274m
Grande Cache
Smoky
Little Smoky
Rocky Mountains
Canadian
Eutsuk Lake
BRITISH COLUMBIA
Princess Royal Island
Aristazabal Island
Fraser Plateau
Nazko
Quesnel
Barkerville
Mount Robson 3954m
Tête Jaune Cache
Likely
Yellowhead Pass 1131m
Jasper
Jasper National Park
Columbia Mountains
Mount Sir Wilfrid Laurier 3505m
Valemount
Kinbasket Lake
Mount Columbia 3741m
Ahbabasca
Hinton
Ocean Falls
Hagensborg
Anahim Lake
Bella Bella
Bella Coola
King Island
Mount Saugstad 2908m
Queen Charlotte Sound
Burke Channel
Namu
Rivers Inlet
Dawsons Landing
Monarch Mountain 3533m
Kleena Kleene
Alexis Creek
Tatla Lake
Williams Lake
Cariboo Mountains
Hanceville
Blue River
Mica Creek
Cape Caution
Mount Waddington 4016m
Mount Queen Bess 3313m
100 Mile House
Clearwater
Fraser
Columbia
Selkirk Mountains
Rogers Pass 1327m
Glacier
Revelstoke
Queen Charlotte Strait
Cape Scott
Port Hardy
Winter Harbour
Port McNeill
Port Alice
Telegraph Cove
Knight Inlet
Bute Inlet
Mount Gilbert 3109m
Little Fort
Barrière
Clinton
Cache Creek
Thompson
Ashcroft
Lillooet
Sicamous
Chase
Kamloops
Salmon Arm
Enderby
Armstrong
Logan Lake
Pemberton
Whistler
Wedge Mountain 2891m
Lytton
Vernon
Coldstream
Okanagan Lake
Merritt
Nakusp
New Denver
Boston Bar
Westbank
Kelowna
Peachland
Summerland
Penticton
Princeton
Hope
Okanagan
Columbia River
Nelson
Cape Cook
Campbell River
Tahsis
Gold River
Courtenay
Comox
Powell River
Strait of Georgia
Nootka Sound
Vancouver Island
Sechelt
Gibsons
Squamish
North Vancouver
Vancouver
Burnaby
Richmond
Parksville
Port Alberni
Tofino
Ucluelet
Nanaimo
Barkley Sound
Bamfield
Ladysmith
Lake Cowichan
Duncan
Swartz Bay
Chilliwack
Abbotsford
Langley
Blaine
Lynden
Sumas
Ferndale
Deming
Bellingham
Oliver
Osoyoos
Oroville
Grand Forks
Rossland
Trail
Castlegar
Northport
Orient
Metaline Falls
Mount Bonaparte 2212m
Tiffany Mountain 2512m
Tonasket
Republic
Kettle Falls
Colville
Pend Oreille River
Newport
Chewelah
Hunters
Franklin D. Roosevelt Lake
Grand Coulee
Banks Lake
Wilbur
Spokane River
Spokane
Deer Park
Cheney
Sprague
Davenport
Coulee City
Crab Creek
Odessa
Ephrata
Wenatchee
Grand Coulee
Columbia River
Lake Chelan
Pateros
Entiat
Skykomish
Leavenworth
Roslyn
Green River
Kent
Auburn
Tacoma
Puyallup
Shelton
Seattle
Bellevue
Redmond
Everett
Monroe
Edmonds
Bremerton
Port Orchard
Seattle-Tacoma
Port Townsend
Sequim
Port Angeles
Forks
Olympic Mountains
Mount Olympus 2428m
Queets
Quinault River
Quinault
Taholah
Moclips
Pacific Beach
Copalis Beach
Humptulips
Glacier Peak 3213m
Marysville
Arlington
Darrington
Stanwood
Mount Vernon
Skagit River
Rockport
Anacortes
Mount Logan 2770m
Methow River
Mazama
Winthrop
Tiffany Mountain 2512m
Okanogan River
Tonasket
Mount Bonaparte 2212m
Sanpoil River

Scale 1:3,750,000
(projection: Lambert Azimuthal Equal Area)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

55 77

Peace River Donnelly McLennan Gift Lake High Prairie Utikuma Lake Lesser Slave Lake Kinuso Faust Slave Lake Valleyview Desmarais Sandy Lake Calling Lake Smith Hondo Athabasca Wallace Mountain 1259m Swan Hills Little Smoky Fox Creek Whitecourt Barrhead Mayerthorpe Edson Evansburg Spruce Grove Stony Plain Edmonton Sherwood Park St.Albert Fort Saskatchewan Redwater Westlock Boyle Lac La Biche Conklin Fort MacKay Fort McMurray Clearwater Birch Mountains Peace Wabasca Athabasca Richardson Turnor Lake La Loche Frobisher Lake Cree Lake Geikie Reindeer Lake Foster Lakes Macoun Lake Southend Churchill Lake Buffalo Narrows Peter Pond Lake Missinipe Pinehouse Lake Ile-a-la-Crosse Nipin Churchill Pelikan Narrows Lac La Ronge La Ronge Deschambault Lake Beauval Beaver Primrose Lake Dore Lake Cold Lake Green Lake Montreal Lake Meadow Lake Waskesiu Lake Big River Candle Lake Tobin Lake Pierceland Grand Centre Bonnyville Smoky Lake St.Paul Elk Point Willingdon Two Hills Mundare Vegreville Sherwood Park Fort Saskatchewan Morinville Redwater Mundare Vegreville Marwayne Vermilion Lloydminster Mannville St.Walburg North Saskatchewan Turtleford Glaslyn Spiritwood Shellbrook Prince Albert Meath Park Choiceland Nipawin Carrot River Carrot Birch Hills Melfort Tisdale St.Louis Duck Lake Blaine Lake Lashburn Maidstone Battle Viking Camrose Daysland Killam Wainwright Marsden Hardisty Provost Macklin Unity Wilkie Cut Knife Battleford North Battleford Hafford Rosthern Waldheim Borden Martensville Saskatoon Aberdeen Watson Quill Lakes Biggar Delisle Allan Young Watrous Dundurn Lanigan Dafoe Wynyard Raymore Outlook Davidson Last Mountain Lake Strasbourg Elbow Southey Chamberlain Craven Lumsden Regina Beach Riverhurst Lake Diefenbaker Tuxford Moose Jaw Regina Balgonie Cabri Stewart Valley Chaplin Herbert Fox Valley Swift Current Hodgeville Old Wives Lake Ardill Milestone Gravelbourg Tompkins Gull Lake Maple Creek Cadillac Ponteix Lafleche Assiniboia Horizon Pangman Willow Bunch Minton Coronach Rockglen Shaunavon Eastend Mankota Val Marie Robsart Climax Foremost Cypress Hills Medicine Hat Walsh Redcliff Suffield Bow Island Vauxhall Taber Coaldale Lethbridge Fort Macleod Raymond Magrath Pincher Creek Cardston Milk River Wild Horse Loring Opheim Scobey Poplar River Sweetgrass Sunburst Mount Brown 2121m Cut Bank Gildford Rudyard Havre Chinook Harlem Malta Dodson Glasgow Nashua Wolf Point Poplar Milk River Fort Peck Missouri River Vida Fort Peck Lake Piney Buttes Circle Jordan Winifred Missouri River Fort Benton Teton River Rocky Mountain 2863m Choteau Conrad Big Sandy Lake Elwell Marias River Baldy Mountain 2018m Fairfield Ronan Polson Flathead Lake Flathead Range Hungry Horse Reservoir Somers Kalispell Bigfork Whitefish Columbia Falls Libby Logan Pass 2026m Mount Cleveland 3190m Babb Eureka Roosville Kootenai River Moyie Springs Bonners Ferry Priest Lake Sandpoint Priest River Lake Pend Oreille Clark Fork Snowshoe Peak 2655m Cabinet Mountains Clark Fork Thompson Falls Plains Mullan Wallace Kellogg Coeur d'Alene Lake Coeur d'Alene Trout Creek IDAHO Creston Kingsgate Cranbrook Kimberley Crawford Bay Kaslo Balfour Fernie Sparwood Crowsnest Pass 1356m Coleman Elkford Crowsnest Pass Kootenay Purcell Mountains Mount Assiniboine 3618m Radium Hot Springs Invermere Golden Kicking Horse Pass 1627m Lake Louise Banff Canmore Cochrane Calgary Airdrie Beiseker Crossfield Didsbury Carstairs Olds Sundre Innisfail Red Deer Rocky Mountain House Sylvan Lake Bentley Lacombe Rimbey Ponoka Bashaw Nordegg Drayton Valley Devon Leduc Tofield Wetaskiwin Columbia Icefield Little Smoky Red Deer Delburne Trochu Three Hills Morrin Hanna Drumheller Strathmore Bassano Okotoks Turner Valley Black Diamond High River Nanton Vulcan Bow City Brooks Travers Reservoir Claresholm Suffield Redcliff Medicine Hat Walsh Vauxhall Bow Island Taber Coaldale Lethbridge Fort Macleod Raymond Magrath Pincher Creek Cardston Milk River Wild Horse Foremost Cypress Hills Robsart Climax Val Marie Eastend Mankota Shaunavon Willow Bunch Minton Coronach Rockglen Opheim Scobey Loring

Eastern Canada

58


A
B
C
D
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1
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10
53
55
72
Hudson Bay
Foxe Basin
Hudson Strait
Ungava Bay
Labrador Sea
Gulf of St. Lawrence
NUNAVUT
MANITOBA
ONTARIO
QUÉBEC
Lake Superior
Lake Michigan
Lake Huron
Lake Erie
Lake Ontario
Lake Winnipeg
Lake Manitoba
Lake Winnipegosis
Lake of the Woods
Lake Nipigon
Lake Simcoe
Lake Temagami
Lake Abitibi
Lake Kempt
Lake Mistassini
Lake Minto
Lake Klotz
Lake Payne
Lake Tassialouc
Lac Nantais
Lac Guillaume-Delisle
Lac à l'Eau Claire
Lac Sakami
Lac Evans
Réservoir Gouin
Réservoir Cabonga
Réservoir Dozois
Réservoir Decelles
Réservoir Baskatong
Réservoir Opinaca
Réservoir la Grande Deux
Péninsule
Coats Island
Mansel Island
Belcher Islands
North Belcher Islands
Sleeper Islands
King George Islands
Bakers Dozen Islands
Nastapoka Islands
Nuvuk Islands
Digges Islands
Charles Island
Cape Southampton
Cape Acadia
Cape Smith
Smith Island
Cape Dufferin
Cape Tatnam
Cape Churchill
Cape Lookout
Cape Henrietta Maria
Point of the Woods
Ottawa Islands
Gilmour Island
Eskimo Point
Arviat
Ivujivik
Salluit
Déception
Kovic
Puvirnituq
Inukjuak (Port Harrison)
Sanikiluaq
Kuujjuarapik (Poste-de-la-Baleine)
Grande Rivière de la Baleine
Petite Rivière de la Baleine
Rivière de Puvirnituq
Rivière Koguluk
Rivière de Rupert
Nottaway
Moose
Albany
Ogoki River
Severn
Winisk
Fawn
Sutton
Kinushseo
Shamattawa
Fort Severn
Peawanuck
Winisk Lake
Sutton Ridges
Akimiski Island
Trodley Island
Charlton Island
Fort Albany
Moosonee
Moose Factory
Waskaganish (Fort Rupert)
Eastmain
Opinaca
Kanaaupscow
Burton Lake
Long Island
Chisasibi
La Grande Rivière
Radisson
Ekwan
Ekwan Point
Swan
North Twin Island
South Twin Island
Attawapiskat
Attawapiskat Lake
Lansdowne House
Otoskwin
Pickle Lake
Lake St. Joseph
Savant Lake
Lac Seul
Ogoki
Ogoki Lake
Little Current
Armstrong
Sturgeon Lake
Ignace
Dryden
Sioux Lookout
Eagle Lake
Rainy Lake
Rainy River
Fort Frances
Atikokan
Seine
Lac des Milles Lacs
Geraldton
Longlac
Nakina
Kenogami
Missinaibi
Mattagami
Hearst
Fraserdale
Abitibi
Kapuskasing
Hornepayne
Manitouwadge
Nipigon
Terrace Bay
Marathon
Thunder Bay
St. Ignace Island
Isle Royale
Misquah Hills
Eagle Mountain 701m
Tip Top Mountain 640m
Sibley Peninsula
Pie Island
Nipigon Bay
Black Bay
Kabetogama Lake
Namakan Lake
Saganaga Lake
Basswood Lake
Lower Red Lake
Upper Red Lake
Lake Winnibigoshish
Kakabeka Falls
Matawin
Nagagami
Kesagami Lake
Hurricana
Lac des Iles
Timmins
Iroquois Falls
Cochrane
Smooth Rock Falls
Normétal
La Sarre
Lebel-sur-Quévillon
Abitibi
Foleyet
Wawa
Chapleau
Matachewan
Kirkland Lake
Rouyn-Noranda
Amos
Larder Lake
Malartic
Val-d'Or
Lac Simard
Gogama
Englehart
Gowganda
New Liskeard
Cobalt
Ville-marie
Lake Temagami
Lac Kipawa
Mattawa
North Bay
Callander
Powassan
Lake Nipissing
Sturgeon Falls
Capreol
Sudbury
Elliot Lake
Blind River
Massey
Espanola
Thessalon
Sault Ste. Marie
Lake Nicolet
St. Joseph's Island
Munuscong Lake
Sault Sainte Marie
Saint Ignace
Mackinac Island
Beaver Island
Manitoulin Island
Gore Bay
Little Current
Manitowaning
Deep River
Petawawa
Pembroke
Renfrew
Barry's Bay
Arnprior
Gatineau
Hull
OTTAWA
Ottawa
Chateauguay
Cornwall
Massena
Malone
Ogdensburg
Brockville
Potsdam
Tweed
Lansdowne
Napanee
Gananoque
Mount Marcy 1629m
Kingston
Watertown
Schroon Lake
Glens Falls
Saratoga Springs
Schenectady
Troy
Albany
Oneonta
Utica
Syracuse
Auburn
Rochester
Finger Lakes
Ithaca
Slide Mountain 1274m
Catskill Mountains
Binghamton
Cannonsville Reservoir
Kingston
Monticello
Middletown
Scranton
Beacon
Williamsport
Susquehanna River
Allegheny Plateau
Allegheny Reservoir
Corning
Elmira
Sayre
Mansfield
Meadville
Warren
Oil City
Franklin
Keuka Creek
Clarion River
Ashtabula
Euclid
Cleveland
Akron
Sharon
Sandusky
Fremont
Bowling Green
Findlay
Van Wert
Toledo
Fort Wayne
Maumee River
Kankakee River
Elkhart
South Bend
Valparaiso
Gary
Hammond
Chicago
Aurora
Joliet
Kankakee
Ottawa
Illinois River
Peoria
Pekin
Bloomington
Logansport
Wabash
Quincy
Macomb
Fort Madison
Burlington
Galesburg
Mount Pleasant
Edwards River
Rock Island
Davenport
Muscatine
Iowa City
Clinton
Sterling
Elgin
O'Hare
Rockford
Freeport
Waukegan
Kenosha
Racine
Milwaukee
Waukesha
Janesville
Madison
Lake Koshkonong
Rock River
Beaver Dam Lake
Lake Wisconsin
Fond du Lac
Oshkosh
Lake Winnebago
Sheboygan
Appleton
West Bend
Green Bay
Wisconsin Rapids
Wisconsin River
Wolf River
Stevens Point
Wausau
Rhinelander
Escanaba
Menominee River
Ford River
Iron Mountain
Woodruff
Willow Reservoir
Lake Chippewa
Watersmeet
Ironwood
Gogebic Range
Marquette
Keweenaw Bay
Keweenaw Peninsula
Grand Island
Au Sable Point
Michipicoten Island
Houghton
Apostle Islands
Ashland
Duluth
Superior
Cloquet
Mille Lacs Lake
Saint Croix River
Grantsburg
Rice Lake
Eau Claire
Black River
Ladysmith
Minneapolis
Saint Paul
Bloomington
Burnsville
River Falls
Hudson
Lindbergh
Brookings
New Ulm
Minnesota River
Mankato
Faribault
Rochester
Owatonna
Albert Lea
Austin
La Crosse
Winona
Tomah
Dells
Fairmont
Worthington
Sheldon
Spencer
Algona
Fort Dodge
Des Moines River
Iowa Falls
Cedar Falls
Waterloo
Marshalltown
Ames
Dubuque
Cedar Rapids
Iowa River
Indianola
Creston
Clarinda
Maryville
Lamoni
Ottumwa
Rathbun Lake
Red Rock Reservoir
Des Moines
West Des Moines
Skunk River
Missouri River
Kansas City
Saint Joseph
Kirksville
Macon
Grand River
Charlton River
Nodaway River
Little Nishnabotna River
Boone River
Raccoon River
Harlan
Denison
Iowa
Nebraska
Kansas
Missouri
Illinois
Indiana
Michigan
Wisconsin
Minnesota
South Dakota
North Dakota
Fargo
Valley City
Wahpeton
Breckenridge
Fergus Falls
Alexandria
Morris
Willmar
Watertown
Coon Rapids
Brainerd
Detroit Lakes
Wild Rice River
Bemidji
Leech Lake
Grand Rapids
Mesabi Range
Virginia
Hibbing
Chisholm
Eveleth
Virginia
Grand Forks
Crookston
Red Lake River
Thief River
Mud Lake
Thief Lake
Grafton
Pembina
Emerson
Altona
Winkler
Morden
Carman
Holland
Mound
Manitou
Crystal City
Pilot Mound
Minnedosa
Gladstone
Oak Point
Portage la Prairie
Carberry
Assiniboine
MacGregor
Neepawa
Gimli
Winnipeg Beach
St. Laurent
Teulon
Warren
Stonewall
Selkirk
Lac du Bonnet
Pinawa
Beausejour
Winnipeg
St. Adolphe
Ste. Anne
Steinbach
Rennie
Falcon Lake
Kenora
Keewatin
Red Lake
Ear Falls
Slate Falls
Trout Lake
Red Lake
Lac Seul
Savant Lake
Lake St. Joseph
Ogoki
Sioux Lookout
Dryden
Eagle Lake
Lake of the Woods
Rainy River
Fort Frances
Rainy Lake
Mud Lake
Thief Lake
Grand Forks
Red Lake River
Thief River
Crookston
Lower Red Lake
Upper Red Lake
Lake Winnibigoshish
Wild Rice River
Bemidji
Leech Lake
Detroit Lakes
Grand Rapids
Mesabi Range
Virginia
Misquah Hills
Eagle Mountain 701m
Tip Top Mountain 640m
Isle Royale
Lake Superior
Thunder Bay
St. Ignace Island
Marathon
Terrace Bay
Nipigon
Nipigon Bay
Sibley Peninsula
Pie Island
Black Bay
Kabetogama Lake
Namakan Lake
Saganaga Lake
Basswood Lake
Lower Red Lake
Upper Red Lake
Lake Winnibigoshish
Kakabeka Falls
Hornepayne
Manitouwadge
Kapuskasing
Smooth Rock Falls
Cochrane
Timmins
Iroquois

Scale 1:7,500,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N
295 290

Ottawa

Gatineau River · Parc du Lac-Leamy · Rockcliffe Park · Rideau Hall · Vanier · Cyrville · Overbrook · Rideau River · National Gallery · Univ. of Ottawa · Île de Hull · Wrightville · Parc de la Gatineau · Palais des Congres · Parliament Hill · Supreme Court · Dale Park · Val-Tétreau · Ottawa · Ottawa East · QUÉBEC ONTARIO · Ottawa River · The Glebe · Dows Lake · Billings Bridge · Laurentian View · Ottawa South · Westboro · Hogs Back · Nepean
0 1 Km · 0 1 Miles

Labrador Sea · Limit of winter pack ice · Torngat Mountains · Gyrfalcon Islands · Lac aux Feuilles · Tasiujaq · Kangiqsualujjuaq · Hebron · Cod Island · Okak Islands · Cape Kiglapait · South Aulatsivik Island · Nain · Tunungayualok Island · Davis Inlet · Hopedale · Makkovik · Cape Harrison · Rigolet · Cartwright · Port Hope Simpson · Belle Isle · Cape Bauld · St.Anthony · Cape Rouge · Grey Islands · Lac Champdoré · Lac d'Iberville · Lac aux Goélands · Lac Bienville · Schefferville · Petitsikapau Lake · Lake Melville · Smallwood Reservoir · Réservoir de Caniapiscau · Churchill Falls · North West River · Happy Valley-Goose Bay · Mealy Mountains · Eagle · Paradise · Churchill · Shabogama Lake · Lake Joseph · Atikonak Lac · Labrador City · Lac Nichicun · Lac Manouane · Mont Wright 899m · Mont Yapeitso 1135m · Ashuanipi Lake · Little Mecatina · NEWFOUNDLAND AND LABRADOR · RedBay · Forteau · Rivière-St-Paul · Blanc-Sablon · St-Augustin · La Tabatiere · Port au Choix · Roddickton · Port Saunders · Harrington Harbour · Cap Whittle · Sally's Cove · Long Range Mountains · Gros Morne 808m · Baie Verte · Twillingate · Fogo Island · Cape Freels · Gander · Trinity · Bonavista · Lewisporte · Grand Lake · Deer Lake · Corner Brook · Buchans · Grand Falls · Red Indian Lake · Stephenville · Terra Nova National Park · Clarenville · Carbonear · St. John's · Newfoundland · Port au Port Peninsula · Cape St.George · Table Mountain 587m · Burgeo · Cape Ray · Channel-Port aux Basques · Harbour Breton · Marystown · Grand Beach · Grand Bank · Argentia · Placentia · Avalon Peninsula · Cape Race · ST-PIERRE AND MIQUELON (to France) · Cabot Strait · Îles de la Madeleine · Pointe de l'Est · Cap-aux-Meules · Cape North · Ingonish Beach · Cape Breton Island · Sydney Mines · Glace Bay · Sydney · Baddeck · Port Hawkesbury · Chéticamp · Inverness · Souris · Kensington · Charlottetown · Prince Edward Island · PRINCE EDWARD ISLAND · Gulf of St. Lawrence · Île d'Anticosti · Port Menier · Magpie · Mingan · Havre-St-Pierre · Natashquan · Lac-Allard · Romaine · Natashquan · Olomane · Sept-Îles · Moisie · Longue-Pointe · Port-Cartier · Laurentian Mountains · Manicouagan · Manicouagan · Réservoir Manicouagan · Lac Albanel · Lac Manouane · Lac Péribonca · Péribonca · Réservoir Pipmuacan · Godbout · Baie-Trinité · Hauterive · Ste-Anne-des-Monts · Cap-Chat · Mont-Louis · Grande-Vallée · Murdochville · Gaspé · Mont Jacques-Cartier 1268m · Péninsule de Gaspé · Percé · Rocher Percé · Matane · Mont-Joli · Amqui · Grande-Rivière · Chandler · Betsiamites · Forestville · Dolbeau-Mistassini · Lac St-Jean · St-Félicien · Alma · Roberval · Hébertville · Jonquière · Chicoutimi · Les Escoumins · La Baie · Tadoussac · Rimouski · Île du Bic · Dalhousie · New Richmond · Campbellton · Trois-Pistoles · Rivière-du-Loup · Cabano · La Malbaie · Baie-St-Paul · St-Pascal · La Pocatière · St-Jean-Port-Joli · La Tuque · Charlesbourg · Québec · Lévis · Donnacona · Shawinigan · Cap-de-la-Madeleine · Trois-Rivières · Thetford-Mines · St- Georges · Victoriaville · Drummondville · Asbestos · Sorel · Repentigny · St-Hyacinthe · Lac-Mégantic · Jackman · Montréal · Sherbrooke · St-Jean · Cowansville · Magog · Newport · Missisquoi Bay · Plattsburgh · Burlington · Old Speck Mountain 1274m · Wilton · Berlin · Littleton · Mount Washington 1917m · Montpelier · VERMONT · Lebanon · Rutland · Claremont · NEW HAMPSHIRE · Lacona · Brunswick · Portland · Biddeford · Rochester · Augusta · Bangor · Lake · Ellsworth · Bar Harbor · Deer Isle · Vinalhaven Island · Lewiston · Bath · Gulf of Maine · Concord · Portsmouth · Manchester · Lawrence · Nashua · Lowell · Lynn · MASSACHUSETTS · Massachusetts Bay · Logan International · Greenfield · Pittsfield · Worcester · Holyoke · Springfield · Boston · Brockton · Cape Cod · CONNECTICUT · Bristol · Hartford · Providence · New Bedford · Waterbury · Warwick · Newport · Martha's Vineyard · Danbury · RHODE ISLAND · Nantucket Island · Yarmouth · Digby · Bay of Fundy · Lake Rossignol · Bridgewater · Lunenburg · Liverpool · Shelburne · Cape Sable · Sable Island · Middleton · Windsor · Kentville · Halifax · Dartmouth · Halifax · Truro · Sherbrooke · Sheet Harbour · Canso · Antigonish · Port Hawkesbury · Amherst · New Glasgow · Springhill · Sackville · Moncton · Riverview · Shediac · Summerside · Fredericton · Oromocto · Danforth · McAdam · Saint John · Hampton · St.Stephen · Sussex · Vanceboro · Lincoln · Big Lake · Grand Manan Island · West Grand Lake · Mount Katahdin 1605m · Eagle Lake · Madwas River · Woodstock · Hartland · Houlton · Saddleback Mountain 517m · Presque Isle · Doaktown · Plaster Rock · Grand Falls · Newcastle · Richibucto · Edmundston · Kedgwick · Bathurst · St.Léonard · Mount Carleton 820m · Grand Falls · Van Buren · Saint John · Churchill Lake · Chamberlain Lake · Tignish · Chatham · Neguac · Caraquet · Shippagan · Tracadie · NEW BRUNSWICK · Île d'Orléans · Montmagny · Port-Joli · Charlesbourg · Québec · Grand-Mère · Shawinigan · Cap-de-la-Madeleine · Trois-Rivières · Sorel · Repentigny · St-Hyacinthe · Montréal · Sherbrooke · Magog · Cowansville · Newport · Plattsburgh · Burlington · Missisquoi Bay · Rivière aux Feuilles · Kuujjuaq · Koksoak · Rivière aux Mélèzes · Lac le Moyne · Rivière à la Baleine · George · Lac aux Feuilles · Congnarauya Point · Big Island · Kangiqsujuaq · Cap Hopes Advance · Quaqtaq · Akpatok Island · Arnaud · Kangirsuk · Ungava · Meta Incognita Peninsula · Big Island · Kimmirut (Lake Harbour) · Blunt Peninsula · Loks Land · Potter Island · Edgell Island · Cape Warwick · Resolution Island · Button Islands · Cape Chidley · Port Burwell · Killinek Island · Kogaluk · Kanairktok · Caniapiscau · Lac Champdoré · Lac d'Iberville · Lac aux Goélands · Lac Bienville · Petitsikapau Lake · Smallwood Reservoir · Réservoir de Caniapiscau · La Grande Rivière · Lac Nichicun · Lac Manouane · Mont Yapeitso 1135m · Lac Plétipi · Monts Otish · Monts Groulx · Moisie · Gagnon · Réservoir Manicouagan · Lac Albanel · Manicouagan · Lac Manouane · Lac Péribonca · Péribonca · Réservoir Pipmuacan · Betsiamites · Forestville · Dolbeau-Mistassini · Lac St-Jean · St-Félicien · Alma · Roberval · Hébertville · Jonquière · Chicoutimi · La Baie · Rivière-du-Loup · Cabano · La Malbaie · Baie-St-Paul · La Tuque · Charlesbourg · Québec · Grand-Mère · Shawinigan · Trois-Rivières · Sorel · Repentigny · St-Hyacinthe · Montréal · Sherbrooke · Magog · Cowansville · Newport · Plattsburgh · Burlington · Missisquoi Bay · Rivière aux Feuilles · Kuujjuaq · Koksoak · Rivière aux Mélèzes · Lac le Moyne · Rivière à la Baleine · George · Lac aux Feuilles · Congnarauya Point · Big Island · Kangiqsujuaq · Cap Hopes Advance · Quaqtaq · Akpatok Island · Arnaud · Kangirsuk · Ungava · Meta Incognita Peninsula · Big Island · Kimmirut (Lake Harbour) · Blunt Peninsula · Loks Land · Potter Island · Edgell Island · Cape Warwick · Resolution Island · Button Islands · Cape Chidley · Port Burwell · Killinek Island · Kogaluk · 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· St.Stephen · Sussex · Vanceboro · Lincoln · Big Lake · Grand Manan Island · West Grand Lake · Mount Katahdin 1605m · Eagle Lake · Madwas River · Woodstock · Hartland · Houlton · Saddleback Mountain 517m · Presque Isle · Doaktown · Plaster Rock · Grand Falls · Newcastle · Richibucto · Edmundston · Kedgwick · Bathurst · St.Léonard · Mount Carleton 820m · Grand Falls · Van Buren · Saint John · Churchill Lake · Chamberlain Lake · Tignish · Chatham · Neguac · Caraquet · Shippagan · Tracadie · NEW BRUNSWICK · Île d'Orléans · Montmagny · Port-Joli · Charlesbourg · Québec · Grand-Mère · Shawinigan · Cap-de-la-Madeleine · Trois-Rivières · Sorel · Repentigny · St-Hyacinthe · Montréal · Sherbrooke · Magog · Cowansville · Newport · Plattsburgh · Burlington · Missisquoi Bay · ATLANTIC OCEAN

1 2 3 4 5 6 7 8 9 10

19,686ft · 13,124ft · 9843ft · 6562ft · 3281ft · 1640ft · 820ft · 328ft · Sea Level · -820ft · -6562ft · -13,124ft

The United States of America



Scale 1:10,250,000
(projection: Lambert Azimuthal Equal Area)

0 50 100 150 200 250 300 Km
0 50 100 150 200 250 300 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

51 290 90

Gulf of Mexico
ATLANTIC OCEAN
CANADA
UNITED STATES OF AMERICA
MEXICO
CUBA
THE BAHAMAS
ONTARIO
QUÉBEC
MINNESOTA
WISCONSIN
MICHIGAN
IOWA
ILLINOIS
INDIANA
OHIO
MISSOURI
KENTUCKY
TENNESSEE
ARKANSAS
MISSISSIPPI
ALABAMA
GEORGIA
FLORIDA
SOUTH CAROLINA
NORTH CAROLINA
VIRGINIA
WEST VIRGINIA
PENNSYLVANIA
NEW YORK
MAINE
VERMONT
NEW HAMPSHIRE
MASSACHUSETTS
RHODE ISLAND
CONNECTICUT
NEW JERSEY
DELAWARE
MARYLAND
LOUISIANA
Lake Superior
Lake Michigan
Lake Huron
Lake Erie
Lake Ontario
Lake Nipigon
Lake of the Woods
Lake Nipissing
Lake Simcoe
Lake St Clair
Lake Kissimmee
Lake George
Lake Okeechobee
Okefenokee Swamp
Everglades
Great Bahama Island
Great Abaco
Eleuthera Island
Andros Island
Exuma Cays
Long Island
Cat Island
San Salvador
Rum Cay
Crooked Island
Mayaguana
Caicos Passage
Straits of Florida
Florida Keys
Key West
Key Largo
Cape Sable
Cape San Blas
Cape Hatteras
Cape Fear
Cape Canaveral
Cape Cod
Nantucket Island
Martha's Vineyard
Long Island
Gulf of St Lawrence
Gulf of Maine
Bay of Fundy
Ozark Plateau
Cumberland Plateau
Boston Mountains
Adirondack Mountains
Catskill Mountains
Allegheny Mountains
Blue Ridge Mountains
Great Smoky Mountains
White Mountains
Appalachian Mountains
Ottawa
Montréal
Québec
Toronto
OTTAWA
Boston
New York
Philadelphia
WASHINGTON DC
Baltimore
Chicago
Detroit
Cleveland
Pittsburgh
Buffalo
Hamilton
Kitchener
London
Windsor
Milwaukee
Minneapolis
Saint Paul
Duluth
Thunder Bay
Sault Ste.Marie
Sudbury
North Bay
Timmins
Kirkland Lake
Rouyn-Noranda
Val-d'Or
Chibougamau
Chicoutimi
Jonquière
Trois-Rivières
Sherbrooke
Drummondville
Laval
Hawkesbury
Kingston
Peterborough
Oshawa
Markham
Brampton
Mississauga
Niagara Falls
Syracuse
Albany
Utica
Oswego
Rochester
Buffalo
Erie
Warren
Youngstown
Akron
Canton
Toledo
Fort Wayne
Gary
South Bend
Kalamazoo
Grand Rapids
Lansing
Flint
Saginaw
Midland
Muskegon
Ann Arbor
Madison
Des Moines
Omaha
Kansas City
Saint Louis
Indianapolis
Columbus
Cincinnati
Dayton
Springfield
Peoria
Rockford
Cedar Rapids
Davenport
Joliet
Aurora
Evanston
Waukegan
Racine
Green Bay
Appleton
Oshkosh
Sheboygan
Duluth
Fargo
Grand Forks
Winnipeg
Regina
Saskatoon
Edmonton
Calgary
Vancouver
Victoria
Seattle
Portland
Spokane
Boise
Salt Lake City
Denver
Colorado Springs
Albuquerque
Santa Fe
Phoenix
Tucson
Las Vegas
Reno
San Francisco
Sacramento
Los Angeles
San Diego
Anchorage
Fairbanks
Juneau
Honolulu
Dallas
Houston
San Antonio
Austin
Fort Worth
Arlington
El Paso
Lubbock
Amarillo
Oklahoma City
Tulsa
Wichita
Kansas City
Omaha
Lincoln
Des Moines
Minneapolis
Fargo
Bismarck
Pierre
Rapid City
Sioux Falls
Cheyenne
Billings
Great Falls
Helena
Missoula
Boise
Portland
Seattle
Spokane
Yakima
Tacoma
Olympia
Eugene
Salem
Medford
Klamath Falls
Bend
Redmond
Prineville
Sisters
Madras
Warm Springs
Simnasho
Metolius
Culver
Terrebonne
Tumalo
Alfalfa
Powell Butte
Crooked River Ranch
Smith Rock State Park
Lake Billy Chinook
Round Butte Dam
Deschutes River
Crooked River
Ochoco Creek
Ochoco Reservoir
Prineville Reservoir
Ochoco National Forest
Mill Creek Wilderness
Mill Creek Reservoir
Bear Creek
Bear Creek Reservoir
Haystack Reservoir
Haystack Butte
Haystack Mountain
Haystack Rock
Haystack Rock Wilderness
Haystack Rock Trail
Haystack Rock Campground
Haystack Rock Picnic Area
Haystack Rock Overlook
Haystack Rock Viewpoint
Haystack Rock Trailhead
Haystack Rock Parking
Haystack Rock Restrooms
Haystack Rock Visitor Center
Haystack Rock Interpretive Center
Haystack Rock Museum
Haystack Rock Gift Shop
Haystack Rock Cafe
Haystack Rock Restaurant
Haystack Rock Lodge
Haystack Rock Motel
Haystack Rock Hotel
Haystack Rock Inn
Haystack Rock Resort
Haystack Rock Spa
Haystack Rock Golf Course
Haystack Rock Tennis Courts
Haystack Rock Swimming Pool
Haystack Rock Fitness Center
Haystack Rock Gym
Haystack Rock Yoga Studio
Haystack Rock Dance Studio
Haystack Rock Art Gallery
Haystack Rock Theater
Haystack Rock Concert Hall
Haystack Rock Auditorium
Haystack Rock Stadium
Haystack Rock Arena
Haystack Rock Convention Center
Haystack Rock Conference Center
Haystack Rock Meeting Rooms
Haystack Rock Banquet Halls
Haystack Rock Ballrooms
Haystack Rock Event Spaces
Haystack Rock Wedding Chapels
Haystack Rock Gardens
Haystack Rock Botanical Gardens
Haystack Rock Zoo
Haystack Rock Aquarium
Haystack Rock Museum of Natural History
Haystack Rock Science Center
Haystack Rock Planetarium
Haystack Rock Observatory
Haystack Rock Lighthouse
Haystack Rock Beach
Haystack Rock Boardwalk
Haystack Rock Pier
Haystack Rock Marina
Haystack Rock Harbor
Haystack Rock Port
Haystack Rock Airport
Haystack Rock Train Station
Haystack Rock Bus Station
Haystack Rock Subway Station
Haystack Rock Tram Station
Haystack Rock Ferry Terminal
Haystack Rock Cruise Terminal
Haystack Rock Shipping Terminal
Haystack Rock Cargo Terminal
Haystack Rock Warehouse
Haystack Rock Factory
Haystack Rock Industrial Park
Haystack Rock Business Park
Haystack Rock Office Park
Haystack Rock Shopping Center
Haystack Rock Mall
Haystack Rock Outlet Mall
Haystack Rock Flea Market
Haystack Rock Farmers Market
Haystack Rock Antique Market
Haystack Rock Craft Market
Haystack Rock Art Market
Haystack Rock Book Market
Haystack Rock Music Market
Haystack Rock Food Market
Haystack Rock Clothing Market
Haystack Rock Shoe Market
Haystack Rock Jewelry Market
Haystack Rock Toy Market
Haystack Rock Sporting Goods Market
Haystack Rock Electronics Market
Haystack Rock Computer Market
Haystack Rock Software Market
Haystack Rock Hardware Market
Haystack Rock Automotive Market
Haystack Rock Boat Market
Haystack Rock Aircraft Market
Haystack Rock Real Estate Market
Haystack Rock Rental Market
Haystack Rock Leasing Market
Haystack Rock Financial Market
Haystack Rock Insurance Market
Haystack Rock Legal Market
Haystack Rock Medical Market
Haystack Rock Dental Market
Haystack Rock Veterinary Market
Haystack Rock Pharmacy Market
Haystack Rock Optical Market
Haystack Rock Hearing Market
Haystack Rock Mobility Market
Haystack Rock Home Improvement Market
Haystack Rock Garden Market
Haystack Rock Pet Market
Haystack Rock Baby Market
Haystack Rock Children's Market
Haystack Rock Adult Market
Haystack Rock Senior Market
Haystack Rock Disabled Market
Haystack Rock Veteran Market
Haystack Rock Military Market
Haystack Rock Police Market
Haystack Rock Fire Market
Haystack Rock Emergency Market
Haystack Rock Rescue Market
Haystack Rock Search Market
Haystack Rock Recovery Market
Haystack Rock Disaster Market
Haystack Rock Relief Market
Haystack Rock Aid Market
Haystack Rock Charity Market
Haystack Rock Donation Market
Haystack Rock Volunteer Market
Haystack Rock Fundraising Market
Haystack Rock Grant Market
Haystack Rock Loan Market
Haystack Rock Credit Market
Haystack Rock Debt Market
Haystack Rock Bankruptcy Market
Haystack Rock Foreclosure Market
Haystack Rock Auction Market
Haystack Rock Estate Market
Haystack Rock Probate Market
Haystack Rock Will Market
Haystack Rock Trust Market
Haystack Rock Inheritance Market
Haystack Rock Gift Market
Haystack Rock Tax Market
Haystack Rock Accounting Market
Haystack Rock Bookkeeping Market
Haystack Rock Payroll Market
Haystack Rock Human Resources Market
Haystack Rock Recruitment Market
Haystack Rock Training Market
Haystack Rock Education Market
Haystack Rock School Market
Haystack Rock College Market
Haystack Rock University Market
Haystack Rock Library Market
Haystack Rock Research Market
Haystack Rock Development Market
Haystack Rock Engineering Market
Haystack Rock Architecture Market
Haystack Rock Construction Market
Haystack Rock Maintenance Market
Haystack Rock Repair Market
Haystack Rock Cleaning Market
Haystack Rock Security Market
Haystack Rock Surveillance Market
Haystack Rock Alarm Market
Haystack Rock Fire Protection Market
Haystack Rock Safety Market
Haystack Rock Environmental Market
Haystack Rock Waste Market
Haystack Rock Recycling Market
Haystack Rock Energy Market
Haystack Rock Power Market
Haystack Rock Water Market
Haystack Rock Gas Market
Haystack Rock Oil Market
Haystack Rock Mining Market
Haystack Rock Forestry Market
Haystack Rock Agriculture Market
Haystack Rock Livestock Market
Haystack Rock Poultry Market
Haystack Rock Dairy Market
Haystack Rock Meat Market
Haystack Rock Seafood Market
Haystack Rock Produce Market
Haystack Rock Grain Market
Haystack Rock Seed Market
Haystack Rock Fertilizer Market
Haystack Rock Pesticide Market
Haystack Rock Herbicide Market
Haystack Rock Fungicide Market
Haystack Rock Insecticide Market
Haystack Rock Rodenticide Market
Haystack Rock Veterinary Supply Market
Haystack Rock Pharmaceutical Market
Haystack Rock Medical Supply Market
Haystack Rock Dental Supply Market
Haystack Rock Optical Supply Market
Haystack Rock Hearing Supply Market
Haystack Rock Mobility Supply Market
Haystack Rock Home Improvement Supply Market
Haystack Rock Garden Supply Market
Haystack Rock Pet Supply Market
Haystack Rock Baby Supply Market
Haystack Rock Children's Supply Market
Haystack Rock Adult Supply Market
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Haystack Rock Disabled Supply Market
Haystack Rock Veteran Supply Market
Haystack Rock Military Supply Market
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Haystack Rock Fire Supply Market
Haystack Rock Emergency Supply Market
Haystack Rock Rescue Supply Market
Haystack Rock Search Supply Market
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Haystack Rock Volunteer Supply Market
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Haystack Rock Auction Supply Market
Haystack Rock Estate Supply Market
Haystack Rock Probate Supply Market
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Haystack Rock Trust Supply Market
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Haystack Rock Gift Supply Market
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Haystack Rock Bookkeeping Supply Market
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Haystack Rock Human Resources Supply Market
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Haystack Rock Engineering Supply Market
Haystack Rock Architecture Supply Market
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Haystack Rock Maintenance Supply Market
Haystack Rock Repair Supply Market
Haystack Rock Cleaning Supply Market
Haystack Rock Security Supply Market
Haystack Rock Surveillance Supply Market
Haystack Rock Alarm Supply Market
Haystack Rock Fire Protection Supply Market
Haystack Rock Safety Supply Market
Haystack Rock Environmental Supply Market
Haystack Rock Waste Supply Market
Haystack Rock Recycling Supply Market
Haystack Rock Energy Supply Market
Haystack Rock Power Supply Market
Haystack Rock Water Supply Market
Haystack Rock Gas Supply Market
Haystack Rock Oil Supply Market
Haystack Rock Mining Supply Market
Haystack Rock Forestry Supply Market
Haystack Rock Agriculture Supply Market
Haystack Rock Livestock Supply Market
Haystack Rock Poultry Supply Market
Haystack Rock Dairy Supply Market
Haystack Rock Meat Supply Market
Haystack Rock Seafood Supply Market
Haystack Rock Produce Supply Market
Haystack Rock Grain Supply Market
Haystack Rock Seed Supply Market
Haystack Rock Fertilizer Supply Market
Haystack Rock Pesticide Supply Market
Haystack Rock Herbicide Supply Market
Haystack Rock Fungicide Supply Market
Haystack Rock Insecticide Supply Market
Haystack Rock Rodenticide Supply Market

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

USA – Northeast States & Southeast Canada


A
B
C
D
E
F
G
58
74
67
1
2
3
4
5
6
7
8
9
10
Lake Huron
Lake Erie
Lake Ontario
Georgian Bay
Main Channel
Thirty Thousand Islands
Manitoulin Island
Cockburn Island
Drummond Island
Great La Cloche Island
North Channel
Saint Joseph's Island
Sault Sainte Marie
Sudbury
North Bay
Lake Nipissing
Lake Temagami
Lake Timiskaming
Lake Kipawa
Lake Talon
Lake Nosbonsing
Lake Muskoka
Lake of Bays
Lake Joseph
Lake Vernon
Lake Simcoe
Haliburton Highlands
Algonquin Provincial Park
Pembroke
Petawawa
Deep River
Mattawa
Temiscaming
Timmins
Kirkland Lake
Cochrane
Hearst
Kapuskasing
Chapleau
Wawa
Elliot Lake
Blind River
Iron Bridge
Thessalon
Hilton Beach
Desbarats
Rock Lake
Garden River
Goulais River
Wabos
Ranger Lake
Rocky Island Lake
Kirkpatrick Lake
Wakomata Lake
Matinenda Lake
Quirke Lake
Elliot Lake
Agnew Lake
Onaping Lake
Chiniguchi Lake
Wanapitei Lake
Obabika Lake
Makobe Lake
Lady Evelyn Lake
Anima Nipissing Lake
Rabbit Lake
Wicksteed Lake
Marten River
River Valley
Tomiko Lake
Balsam Creek
Sturgeon Falls
Verner
Estaire
Hagar
Garson
Chelmsford
Capreol
Cartier
Espanola
Spanish
Massey
Whitefish Falls
Panache Lake
Alban
Monetville
Wolseley Bay
Bigwood
Killarney
French River
Lost Channel
Pickerel
Loring
Britt
Ardbeg
Dunchurch
Shawanaga
Parry Sound
Novar
Huntsville
Bernard Lake
Big Trout Lake
Sundridge
South River
Kawigamog Lake
Manitou Lake
Cedar Lake
Burnt Island
Burnt Island Lake
Burk's Falls
Alumic Lake
Restoule Lake
Powassan
Callander
Nipissing
Deux Rivieres
Stonecliffe
Rolphton
Chalk River
Petawawa
Barron
Lake Lavieille
Opeongo Lake
Round Lake
Bonnechere
Golden Lake
Eganville
Renfrew
Whitney
Barry's Bay
Aylen Lake
Rock Lake
Canoe Lake
Manitouwabing Lake
Bear Lake
Hay Lake
Bark Lake
Maynooth
Latchford Bridge
Baptiste Lake
Carnarvon
Bracebridge
Baysville
Dorset
Rosseau
Lake Rosseau
Gravenhurst
Minden
Haliburton
Bancroft
Centennial Lake
Weslemkoon Lake
Crotch Lake
Kasshabog Lake
Chandos Lake
Lingham Lake
Big Gull Lake
Big Rideau Lake
Sharbot Lake
Crosby
Forthton
Brockville
Ormsby
Mississippi Lake
Perth
Smiths Falls
Jasper
Morrisburg
Cardinal
Ogdensburg
Prescott
Kaladar
Bobs Lake
Madoc
Marmora
Stony Lake
Tweed
Bobcaygeon
Fenelon Falls
Kawartha Lakes
Catchacoma
Cloyne
Coldwater
Washago
Norland
Dalrymple Lake
Balsam Lake
Orillia
Port Elgin
Wasaga Beach
Collingwood
Owen Sound
Penetanguishene
Midland
Meaford
Nottawasaga Bay
Cape Rich
Griffith Island
Christian Island
Parry Island
Cape Croker
Lion's Head
Bruce Peninsula
Cape Hurd
Tobermory
Cabot Head
Lonely Island
Fitzwilliam Island
Squaw Island
Great Duck Island
Providence Bay
Manitowaning
Wikwemikong
Gore Bay
Meldrum Bay
Little Current
Evansville
West Bay
South Baymouth
Rogers City
Grand Lake
Long Lake
Thunder Bay River
Alpena
Atlanta
Fletcher Pond
Hubbard Lake
Au Sable River
Harrisville
Oscoda
Au Gres River
Tawas City
Au Sable Point
Tawas Bay
Pointe Aux Barques
Port Austin
Sand Point
Saginaw Bay
Bad Axe
Harbor Beach
Sebewaing
Essexville
Bay City
Cass City
Caro
Vassar
Cass River
Frankenmuth
Marlette
Mayville
Sandusky
Brown City
Croswell
Black River
Flint River
Mount Morris
Lapeer
Imlay City
Yale
Port Huron
Sarnia
Marysville
Almont
Lake Orion
Fenton
Holly
Waterford
Pontiac
Rochester Hills
Sterling Heights
Mount Clemens
Southfield
Novi
Livonia
Detroit
Ann Arbor
Dearborn
Dearborn Metropolitan
La Salle
Trenton
Amherstburg
Essex
Staples
Tilbury
Wheatley
Leamington
Kingsville
Rockwood
Carleton
Dundee
Milan
Lambertville
Monroe
Pigeon Bay
Point Pelee
Pelee Island
Kelleys Island
West Sister Island
Toledo
Oregon
Perrysburg
Port Clinton
Sandusky
Gibsonburg
Fremont
Clyde
Bellevue
Fostoria
Tiffin
Carey
Honey Creek
Upper Sandusky
Bucyrus
Galion
Marion
Mount Gilead
Norton
Richwood
Delaware
Marysville
Worthington
Columbus
Gahanna
Whitehall
Grove City
Obetz
London
Pickerington
Baltimore
Zanesville
Deer Creek Lake
Ashville
Circleville
Kingston
Greenfield
Chillicothe
Paint Creek
Wellston
Jackson
Pomeroy
Lucasville
West Portsmouth
Portsmouth
Greenup
Ashland
Catlettsburg
Olive Hill
Grayson
Ironton
Huntington
South Point
Russell
Wheelersburg
Gallipolis
Point Pleasant
Mason
Ripley
Ravenswood
Spencer
Glenville
Grantsville
Burnsville
Sutton
Sutton Lake
Clendenin
Nitro
South Charleston
Charleston
Elk River
Webster Springs
Valley Head
Franklin
Spruce Knob 1482m
Seneca Rocks
Petersburg
Elkins
Belington
Buckhannon
Weston
Parsons
Thomas
Davis
Canaan Valley
Harrisville
Belpre
Parkersburg
Marietta
Vienna
Saint Marys
West Union
Clarksburg
Shinnston
Fairmont
Mannington
Morgantown
Sistersville
New Matamoras
Devola
Middlebourne
Berkeley Springs
Martinsburg
Hancock
Cumberland
Frostburg
Deep Creek Lake
Fort Ashby
Westernport
Keyser
Oakland
Romney
Gormania
Mount Davis 979m
Greencastle
Gettysburg
Hanover
Oxford
New Freedom
Glen Rock
Hagerstown
Taneytown
Thurmont
Westminster
Elkton
Newark
Pennsville
Salem
Elmer
Vineland
Buena
Millville
Brigantine
Pleasantville
Ventnor City
Ocean City
Atlantic City
Woodbine
Avalon
Cape May
Cape May Point
Cape Henlopen
Rehoboth Beach
Lewes
Milton
Milford
Dover
Smyrna
Port Norris
Bridgeton
Middletown
Aberdeen
Cockeysville
Towson
Baltimore
Dundalk
Edgewood
Glen Burnie
Ellicott City
Columbia
Gaithersburg
Leesburg
Laurel
Chestertown
Chesapeake Bay
Delaware Bay
Villas
Camden
Denton
Easton
Federalsburg
Hurlock
Cambridge
Waldorf
Prince Frederick
Dale City
Triangle
Woodbridge
Manassas
Warrenton
Front Royal
Woodstock
Mount Jackson
New Market
Broadway
Luray
Stanley
Shenandoah
Harrisonburg
Staunton
Waynesboro
Charlottesville
Fredericksburg
Stafford
Quantico
Dumfries
Arlington
Annandale
Alexandria
Washington DC
Bethesda
Rockville
Silver Spring
Sterling Park
Centreville
Bulles
Falls Church
Annapolis
Chesapeake Bay
Chester River
Choptank River
Wye Island
Kent Island
Eastern Shore
Ninemile Point
Oswego
Mexico
Pulaski
Boonville
Camden
Fulton
Oneida Lake
Rome
Whitesboro
Utica
Little Falls
Ilion
Gloversville
Mohawk River
Fonda
Amsterdam
Johnstown
Canajoharie
Cooperstown
Cobleskill
Schoharie
Richfield Springs
Unadilla River
Oneonta
Norwich
Sidney
Delhi
Walton
Pepacton Reservoir
Cannonsville Reservoir
Binghamton
Endicott
Johnson City
Elmira
Waverly
Corning
Horseheads
Watkins Glen
Hornell
Alfred
Belmont
Little Valley
Salamanca
Jamestown
Lakewood
Olean
Bradford
Warren
Titusville
Meadville
Oil City
Franklin
Tionesta
Marienville
Johnsonburg
Ridgway
Emporium
Renovo
Dushore
Ralston
Laporte
Sullivan
Lycoming
Wyalusing
Towanda
Blossburg
Wellsboro
Galeton
Coudersport
Mansfield
Tioga
Sayre
Montrose
Hancock
Elk Hill 821m
Monticello
Ellenville
Liberty
Port Jervis
Middletown
Goshen
Milford
Dingmans Ferry
Sussex
Ringwood
Wanaque
Newton
Wayne
Hopatcong
Belvidere
Morristown
Dover
Plainfield
Somerville
Edison
New Brunswick
Sayreville
Princeton
Trenton
Levittown
Willingboro
Mount Holly
Browns Mills
Cherry Hill
Lindenwold
Camden
Philadelphia
Norristown
Abington
Warminster
Phoenixville
Pottstown
Ephrata
Lancaster
Coatesville
West Chester
Darby
Chester
Claymont
Wilmington
Carneys Point
Glassboro
Pennsville
Elkton
Newark
Hagerstown
Taneytown
Thurmont
Westminster
Reisterstown
Boonsboro
Frederick

Scale 1:3,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

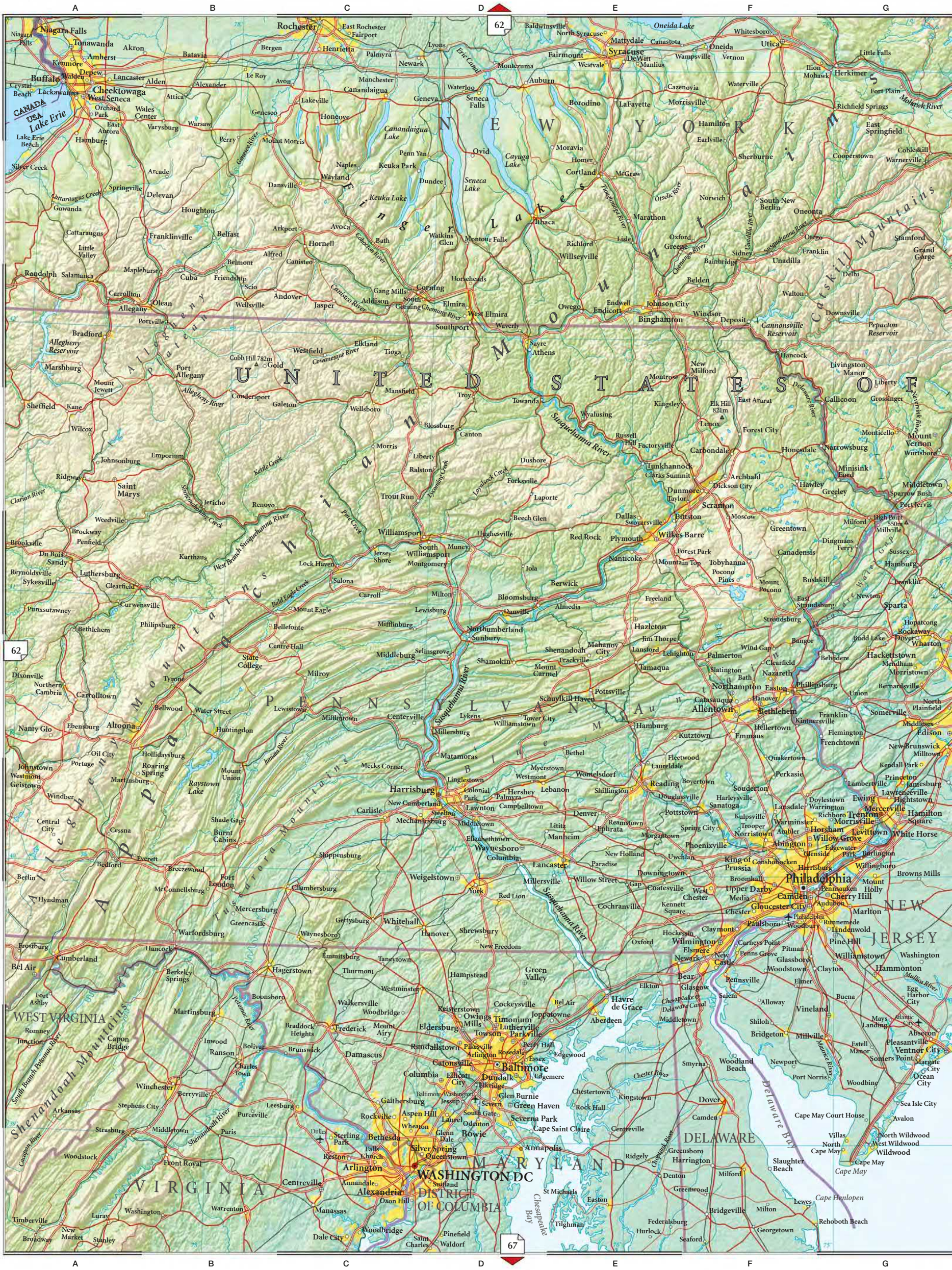
59 290 91

Boston



19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

USA – Boston to Washington DC



Scale 1:1,500,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



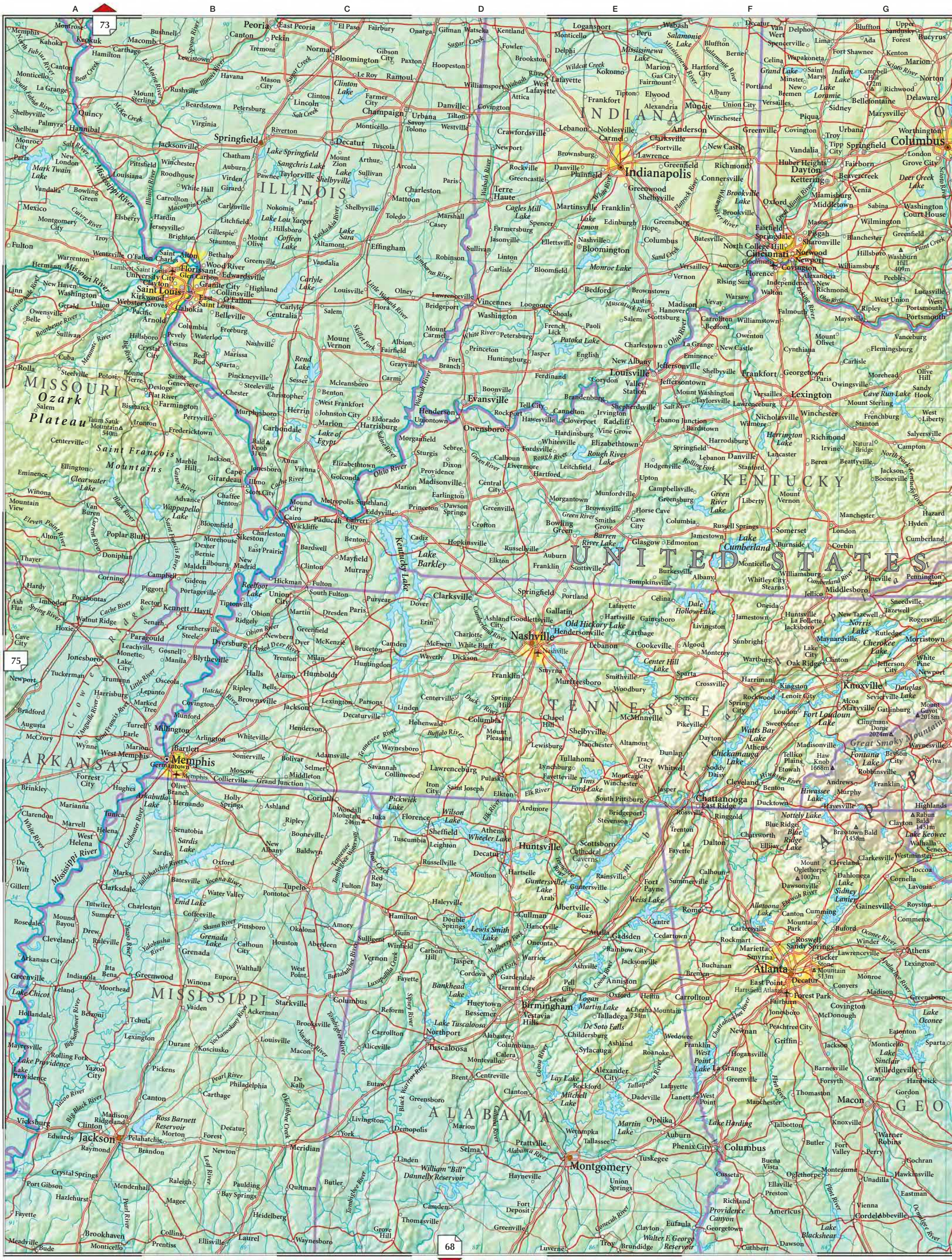
H I J K L M N

63

VERMONT
NEW HAMPSHIRE
MASSACHUSETTS
CONNECTICUT
RHODE ISLAND
AMERICA
ATLANTIC OCEAN
Gulf of Maine
Massachusetts Bay
Cape Cod Bay
Cape Cod
Nauset Beach
Monomoy Island
Nantucket Sound
Nantucket Island
Martha's Vineyard
Buzzards Bay
Rhode Island Sound
Block Island Sound
Long Island Sound
Fire Island
Island Beach
Long Beach Island
Great Sacandaga Lake
Ashokan Reservoir
Catskill Creek
Hudson River
Housatonic
Connecticut
Merrimack River
Plum Island
Quabbin Reservoir
Lake Candlewood
Sandy Hook
Pine Barrens
Fishers Island
Gardiners Island
Montauk Point
Race Point
Great Point

Albany, Schenectady, Troy, Rensselaer, Saratoga Springs, Glens Falls, Hudson, Pittsfield, North Adams, Williamstown, Greenfield, Northampton, Amherst, Springfield, Chicopee, Holyoke, Westfield, Agawam, Longmeadow, Worcester, Fitchburg, Leominster, Gardner, Lowell, Chelmsford, Nashua, Manchester, Keene, Brattleboro, Bennington, Rutland, Burlington, Montpelier, Barre, Concord, Portsmouth, Hampton, Newburyport, Salem, Lynn, Boston, Cambridge, Somerville, Brookline, Framingham, Natick, Quincy, Weymouth, Braintree, Brockton, Taunton, Fall River, New Bedford, Plymouth, Hyannis, Falmouth, Martha's Vineyard, Nantucket, Providence, Warwick, Cranston, Pawtucket, Newport, Narragansett Pier, Westerly, Point Judith, Block Island, Hartford, New Britain, Bristol, Meriden, Waterbury, Middletown, New London, Groton, Mystic, Norwich, Willimantic, Stamford, Greenwich, Norwalk, Bridgeport, Stratford, Fairfield, New Haven, Milford, Danbury, Torrington, Litchfield, Waterbury, Yonkers, New Rochelle, White Plains, Mount Vernon, Port Chester, Hempstead, Long Beach, Lindenhurst, Freeport, Levittown, Hicksville, Riverhead, Southampton, Sag Harbor, Montauk, East Hampton, Sagaponack, Hampton Bays, Bridgehampton, Greenport, Southold, Mattituck, Patchogue, Mastic Beach, Shirley, Medford, Brentwood, Bay Shore, Babylon, Huntington, Oyster Bay, Glen Cove, Port Washington, Northport, Smithtown, Stony Brook, Setauket, Shoreham, Wading River, Rocky Point, Yaphank, Patchogue, Sayville, Islip, Babylon, Freeport, Lynbrook, Valley Stream, Elmont, Jamaica, Flushing, Whitestone, Bayside, Kings Point, Great Neck, Manhasset, Roslyn, Port Washington, Glen Cove, Oyster Bay, Huntington, Northport, Commack, Smithtown, Hauppauge, Islip, Sayville, Bayport, Patchogue, Mastic, Shirley, Westhampton Beach, East Quogue, Southampton, Bridgehampton, Sag Harbor, Montauk, Amagansett, East Hampton, Sagaponack, Riverhead, Wading River, Shoreham, Setauket, Stony Brook, Smithtown, Northport, East Northport, Centereach, Ridge, Terryville, Port Jefferson, Mount Sinai, Miller Place, Rocky Point, Yaphank, Calverton, Manorville, Eastport, Remsenburg, Speonk, Westhampton, Quogue, Hampton Bays, Southampton, Sagaponack, East Hampton, Amagansett, Montauk, Orient, Greenport, Southold, Cutchogue, Mattituck, Laurel, Peconic, Riverhead, Jamesport, Aquebogue

USA – Eastern States



Scale 1:3,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

62 290 69

OHIO
PENNSYLVANIA
NEW JERSEY
WEST VIRGINIA
VIRGINIA
MARYLAND
DELAWARE
DISTRICT OF COLUMBIA
WASHINGTON DC
NORTH CAROLINA
SOUTH CAROLINA
GEORGIA
ATLANTIC OCEAN

Allegheny Mountains
Blue Ridge Mountains
Shenandoah Mountains
Appalachian Mountains
Chesapeake Bay
Delaware Bay
Albemarle Sound
Pamlico Sound
Raleigh Bay
Onslow Bay
Long Bay

Philadelphia
Baltimore
Pittsburgh
Harrisburg
Allentown
Reading
Trenton
Lancaster
Wilmington
Dover
Cape May
Ocean City
Atlantic City
Annapolis
Silver Spring
Bethesda
Arlington
Alexandria
Richmond
Virginia Beach
Norfolk
Portsmouth
Newport News
Hampton
Chesapeake
Suffolk
Roanoke
Lynchburg
Charlottesville
Fredericksburg
Winchester
Harrisonburg
Staunton
Blacksburg
Bluefield
Beckley
Charleston
Huntington
Parkersburg
Morgantown
Wheeling
Weirton
Steubenville
Youngstown
Akron
Canton
Mansfield
Cleveland
Toledo
Columbus
Dayton
Cincinnati
Zanesville
Marietta
Athens
Chillicothe
Portsmouth
Ashland
Wooster
Salem
Warren
Erie
Meadville
Oil City
Franklin
Johnstown
Altoona
State College
Williamsport
Scranton
Wilkes-Barre
Hazleton
Pottsville
Lebanon
Hershey
Gettysburg
York
Lancaster
Reading
Easton
Bethlehem
Allentown
Trenton
Princeton
New Brunswick
Camden
Atlantic City
Ocean City
Cape May
Wilmington
Dover
Salisbury
Ocean City
Assateague Island
Chincoteague
Pocomoke City
Cape Henlopen
Rehoboth Beach
Lewes
Milford
Seaford
Laurel
Delmar
Cape May Court House
Avalon
North Wildwood
Wildwood
Ventnor City
Brigantine
Long Beach Island
Barnegat
Manahawkin
Toms River
Seaside Heights
Point Pleasant
Asbury Park
Freehold
Middletown
Long Branch
Hazlet
Neptune
Lakewood
Willingboro
Mount Holly
Browns Mills
Pine Barrens
Egg Harbor City
Mays Landing
Somers Point
Pleasantville
Vineland
Millville
Bridgeton
Salem
Penns Grove
Carneys Point
Pennsville
Elmer
Glassboro
Pitman
Haddonfield
Cherry Hill
Lindenwold
Camden
Philadelphia
Upper Darby
Chester
Media
Kennett Square
West Chester
Coatesville
Phoenixville
Norristown
Abington
Willow Grove
Lansdale
Doylestown
Quakertown
Fleetwood
Laureldale
Lebanon
Palmyra
Hershey
Middletown
Lititz
Ephrata
New Holland
Elizabethtown
Columbia
Shippensburg
Chambersburg
Carlisle
New Cumberland
Mechanicsburg
Harrisburg
Linglestown
Millersburg
New Bloomfield
Duncannon
Lykens
Mifflintown
Huntingdon
Tyrone
Hollidaysburg
Mount Union
Lewistown
Bellefonte
Clearfield
Dubois
Punxsutawney
Indiana
Kittanning
Ellwood City
New Brighton
Beaver Falls
Aliquippa
Ambridge
Aetna
New Kensington
Penn Hills
Monroeville
Mckeesport
Clairton
Greensburg
Latrobe
Blairsville
Ebensburg
Portage
Johnstown
Westmont
Windber
Somerset
Uniontown
Connellsville
Mount Pleasant
Scottdale
Monessen
Monongahela
Washington
Wellsburg
Mingo Junction
Steubenville
Weirton
Wheeling
Martins Ferry
Cadiz
Barnesville
Cambridge
Newcomerstown
Coshocton
Dover
Millersburg
Loudonville
Mansfield
Galion
Crestline
Shelby
Orrville
Massillon
North Canton
Canton
Carrollton
Sandy Creek
Minerva
East Liverpool
Wellsville
Chester
Coraopolis
Pittsburgh
Toronto
Mount Lebanon
Bethel Park
Clairton
Greensburg
Mount Pleasant
Windber
Bedford
Everett
Hollidaysburg
Raystown Lake
Mount Union
Lewistown
Juniata River
Susquehanna River
Shippensburg
Carlisle
Mechanicsburg
Harrisburg
Hershey
Palmyra
Lebanon
Lititz
Ephrata
Lancaster
Columbia
Elizabethtown
New Holland
Middletown
Shillington
Reading
Pottstown
Spring City
Phoenixville
Norristown
Abington
Willow Grove
Lansdale
Doylestown
Quakertown
Fleetwood
Laureldale
Lambertville
Flemington
New Brunswick
Kendall Park
Princeton
Edison
Sayreville
Hazlet
Middletown
Long Branch
Asbury Park
Freehold
Trenton
Levittown
Lakewood
Silverton
Neptune
Point Pleasant
Toms River
Seaside Heights
Barnegat
Manahawkin
Surf City
Browns Mills
Mount Holly
Willingboro
Pine Barrens
Egg Harbor City
Mays Landing
Brigantine
Atlantic City
Ventnor City
Somers Point
Pleasantville
Vineland
Millville
Bridgeton
Salem
Penns Grove
Carneys Point
Pennsville
Elmer
Glassboro
Pitman
Haddonfield
Cherry Hill
Lindenwold
Camden
Philadelphia
Upper Darby
Chester
Media
Kennett Square
West Chester
Coatesville

USA – Southeast States



New Orleans

Scale 1:3,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

67 290

ALABAMA
GEORGIA
FLORIDA
SOUTH CAROLINA
ATLANTIC OCEAN
Gulf of America
Straits of Florida
Florida Keys
Big Cypress Swamp
The Everglades
Lake Okeechobee

Birmingham · Montgomery · Columbus · Tuskegee · Selma · Prattville · Auburn · Opelika · Phenix City · Lanett · West Point · Lagrange · Talladega · Cheaha Mountain 734m · Anniston · Gadsden · Rockford · Clanton · Centreville · Montevallo · Alabaster · Vestavia Hills · Bessemer · Hueytown · Tuscaloosa · Sylacauga · Roanoke · Wedowee · Ashland · Childersburg · Talladega Falls · Alexander City · Lay Lake · Mitchell Lake · Martin Lake · Lake Harding · Wetumpka · Tallassee · Hayneville · Union Springs · Fort Deposit · Greenville · Troy · Luverne · Brundidge · Evergreen · Andalusia · Opp · Enterprise · Daleville · Dothan · Elba · Ozark · Clayton · Eufaula · Georgetown · Cuthbert · Dawson · Albany · Sylvester · Abbeville · Fort Gaines · Blakely · Headland · Newton · Morgan · Hartford · Geneva · Florala · Brewton · Graceville · Bonifay · Chipley · Marianna · Crestview · De Funiak Springs · Milton · Fort Walton Beach · Valparaiso · Pensacola · Gulf Breeze · Destin · Santa Rosa Island · Lynn Haven · Panama City · Panama City Beach · Parker · Wewahitchka · Saint Andrews Bay · Saint Joseph Bay · Port Saint Joe · Apalachicola · Cape San Blas · Saint Vincent Island · Dog Island · Saint George Island · Carrabelle · Crawfordville · Saint Marks · Apalachee Bay · Perry · Live Oak · Lake City · Watertown · Lake Butler · Middleburg · Branford · Mayo · Greenville · Madison · Monticello · Jasper · Statenville · Valdosta · Quitman · Thomasville · Cairo · Bainbridge · Donalsonville · Pelham · Camilla · Colquitt · Moultrie · Adel · Nashville · Tifton · Ashburn · Fitzgerald · Ocilla · Douglas · Waycross · Homerville · Lakeland · Banks Lake · Lake Seminole · Chattahoochee · Quincy · Lake Iamonia · Lake Jackson · Tallahassee · Lakeside · Bristol · Blountstown · Crystal Lake · Holmes Creek · Chipola River · Apalachicola River · Dead Lake · Lake Talquin · Ocklockonee River · Lucilla River · Withlacoochee River · Suwannee River · Okefenokee Swamp · Fargo · Statenville · Folkston · Woodbine · Kingsland · Saint Marys · Nahunta · Jesup · Darien · Brunswick · Jacksonville · Atlantic Beach · Jacksonville Beach · Fernandina Beach · Yulee · Amelia Island · Nassau Sound · Saint Marys River · Macclenny · Orange Park · Saint Augustine · Anastasia Island · Palatka · Crescent City · Crescent Lake · Flagler Beach · Ormond Beach · Daytona Beach · South Daytona · Port Orange · De Land · Deltona · New Smyrna Beach · Ponce de Leon Inlet · Lake George · Ocala · Orange Lake · Williston · Bronson · Cross City · Trenton · Gainesville · Alachua · High Springs · Waldo · Starke · Santa Fe River · Saint Johns River · Lake Monroe · Sanford · Mount Dora · Eustis · Leesburg · Fruitland Park · Inverness · Hernando · Crystal River · Crystal Bay · Tsala Apopka Lake · Brooksville · Spring Hill · Dade City · Zephyrhills · New Port Richey · Anclote Keys · Tarpon Springs · Holiday · Lutz · Lakeland · Plant City · Clearwater · Largo · Pinellas Park · Tampa · Saint Petersburg · Gulfport · Treasure Island · Saint Petersburg Beach · Tampa Bay · Palmetto · Bradenton · Longboat Key · Sarasota · Venice · North Port · Port Charlotte · Punta Gorda · Gasparilla Island · Charlotte Harbor · Laurel · Arcadia · Myakka River · Peace River · Lake Istokpoga · Okeechobee · Indiantown · Saint Lucie Canal · Moore Haven · Pahokee · Clewiston · La Belle · Caloosahatchee River · Belle Glade · South Bay · Hillsboro Canal · North New River Canal · Miami Canal · Tamiami Canal · Fort Myers · North Fort Myers · Pine Island · Cape Coral · Fort Myers Beach · Sanibel · Sanibel Island · Immokalee · Bonita Springs · Naples · North Naples · Marco · Cape Romano · Everglades City · Ten Thousand Islands · Cape Sable · Whitewater Bay · Florida Bay · Islamorada · Key Largo · Marathon · Duck Key · Marquesas Keys · Dry Tortugas · Key West · Orlando · Winter Park · Altamonte Springs · Apopka · Lake Apopka · Lake Harris · Winter Garden · Pine Castle · Cocoa · Cocoa Beach · Cape Canaveral · Merritt Island · Port Saint John · Titusville · Kissimmee · Saint Cloud · Lake Tohopekaliga · Haines City · Winter Haven · Lake Wales · Lake Kissimmee · Blue Cypress Lake · Kissimmee River · Frostproof · Avon Park · Sebring · Wauchula · Lake Placid · Gifford · Vero Beach · Lakewood Park · Fort Pierce · Indian River · Hutchinson Island · Jensen Beach · Stuart · Saint Lucie Inlet · Hobe Sound · Riviera Beach · West Palm Beach · Lake Worth · Boynton Beach · Delray Beach · Boca Raton · Deerfield Beach · Pompano Beach · Fort Lauderdale · Hollywood · Hallandale · North Miami · Miami Beach · Miami · Key Biscayne · Coral Gables · Kendall · Perrine · Cutler Ridge · Homestead · Biscayne Bay · Hialeah · Carol City · Margate · Tice · Immokalee · Big Cypress Swamp · Lake Harbor · Ocala · Dunnellon · Cedar Key · Cedar Keys · Waccasassa Bay · Crystal River · Crystal Bay · Hernando · Inverness · Fruitland Park · Leesburg · Eustis · Mount Dora · Apopka · Sanford · Saint Johns River · Mosquito Lagoon · Titusville · Merritt Island · Port Saint John · Cape Canaveral · Cocoa · Cocoa Beach · Satellite Beach · Melbourne · Palm Bay · Sebastian · Vero Beach · Gifford · Lakewood Park · Fort Pierce · Hutchinson Island · Jensen Beach · Stuart · Saint Lucie Inlet · Hobe Sound · Riviera Beach · West Palm Beach · Lake Worth · Boynton Beach · Delray Beach · Boca Raton · Deerfield Beach · Pompano Beach · Fort Lauderdale · Hollywood · Hallandale · North Miami · Miami Beach · Miami · Key Biscayne · Coral Gables · Kendall · Perrine · Cutler Ridge · Homestead · Florida City · Key Largo · Islamorada · Marathon · Duck Key · Marquesas Keys · Dry Tortugas · Key West · Florida Keys · Straits of Florida · Big Cypress Swamp · The Everglades · Lake Okeechobee · Atlantic Ocean · Gulf of America · Tallahassee · Lake Talquin · Lake Jackson · Lake Iamonia · Lake Seminole · Chattahoochee · Quincy · Bainbridge · Thomasville · Valdosta · Quitman · Live Oak · Lake City · Watertown · Lake Butler · Middleburg · Branford · Mayo · Greenville · Madison · Monticello · Jasper · Statenville · Folkston · Woodbine · Kingsland · Saint Marys · Nahunta · Jesup · Darien · Brunswick · Jacksonville · Atlantic Beach · Jacksonville Beach · Fernandina Beach · Yulee · Amelia Island · Nassau Sound · Saint Marys River · Macclenny · Orange Park · Saint Augustine · Anastasia Island · Palatka · Crescent City · Crescent Lake · Flagler Beach · Ormond Beach · Daytona Beach · South Daytona · Port Orange · De Land · Deltona · New Smyrna Beach · Ponce de Leon Inlet · Lake George · Ocala · Orange Lake · Williston · Bronson · Cross City · Trenton · Gainesville · Alachua · High Springs · Waldo · Starke · Santa Fe River · Saint Johns River · Lake Monroe · Sanford · Mount Dora · Eustis · Leesburg · Fruitland Park · Inverness · Hernando · Crystal River · Crystal Bay · Tsala Apopka Lake · Brooksville · Spring Hill · Dade City · Zephyrhills · New Port Richey · Anclote Keys · Tarpon Springs · Holiday · Lutz · Lakeland · Plant City · Clearwater · Largo · Pinellas Park · Tampa · Saint Petersburg · Gulfport · Treasure Island · Saint Petersburg Beach · Tampa Bay · Palmetto · Bradenton · Longboat Key · Sarasota · Venice · North Port · Port Charlotte · Punta Gorda · Gasparilla Island · Charlotte Harbor · Laurel · Arcadia · Myakka River · Peace River · Lake Istokpoga · Okeechobee · Indiantown · Saint Lucie Canal · Moore Haven · Pahokee · Clewiston · La Belle · Caloosahatchee River · Belle Glade · South Bay · Hillsboro Canal · North New River Canal · Miami Canal · Tamiami Canal · Fort Myers · North Fort Myers · Pine Island · Cape Coral · Fort Myers Beach · Sanibel · Sanibel Island · Immokalee · Bonita Springs · Naples · North Naples · Marco · Cape Romano · Everglades City · Ten Thousand Islands · Cape Sable · Whitewater Bay · Florida Bay · Islamorada · Key Largo · Marathon · Duck Key · Marquesas Keys · Dry Tortugas · Key West · Orlando · Winter Park · Altamonte Springs · Apopka · Lake Apopka · Lake Harris · Winter Garden · Pine Castle · Cocoa · Cocoa Beach · Cape Canaveral · Merritt Island · Port Saint John · Titusville · Kissimmee · Saint Cloud · Lake Tohopekaliga · Haines City · Winter Haven · Lake Wales · Lake Kissimmee · Blue Cypress Lake · Kissimmee River · Frostproof · Avon Park · Sebring · Wauchula · Lake Placid · Gifford · Vero Beach · Lakewood Park · Fort Pierce · Indian River · Hutchinson Island · Jensen Beach · Stuart · Saint Lucie Inlet · Hobe Sound · Riviera Beach · West Palm Beach · Lake Worth · Boynton Beach · Delray Beach · Boca Raton · Deerfield Beach · Pompano Beach · Fort Lauderdale · Hollywood · Hallandale · North Miami · Miami Beach · Miami · Key Biscayne · Coral Gables · Kendall · Perrine · Cutler Ridge · Homestead · Florida City · Key Largo · Islamorada · Marathon · Duck Key · Marquesas Keys · Dry Tortugas · Key West · Florida Keys · Straits of Florida · Big Cypress Swamp · The Everglades · Lake Okeechobee · Atlantic Ocean · Gulf of America · Tallahassee · Lake Talquin · Lake Jackson · Lake Iamonia · Lake Seminole · Chattahoochee · Quincy · Bainbridge · Thomasville · Valdosta · Quitman · Live Oak · Lake City · Watertown · Lake Butler · Middleburg · Branford · Mayo · Greenville · Madison · Monticello · Jasper · Statenville · Folkston · Woodbine · Kingsland · Saint Marys · Nahunta · Jesup · Darien · Brunswick · Jacksonville · Atlantic Beach · Jacksonville Beach · Fernandina Beach · Yulee · Amelia Island · Nassau Sound · Saint Marys River · Macclenny · Orange Park · Saint Augustine · Anastasia Island · Palatka · Crescent City · Crescent Lake · Flagler Beach · Ormond Beach · Daytona Beach · South Daytona · Port Orange · De Land · Deltona · New Smyrna Beach · Ponce de Leon Inlet · Lake George · Ocala · Orange Lake · Williston · Bronson · Cross City · Trenton · Gainesville · Alachua · High Springs · Waldo · Starke · Santa Fe River · Saint Johns River · Lake Monroe · Sanford · Mount Dora · Eustis · Leesburg · Fruitland Park · Inverness · Hernando · Crystal River · Crystal Bay · Tsala Apopka Lake · Brooksville · Spring Hill · Dade City · Zephyrhills · New Port Richey · Anclote Keys · Tarpon Springs · Holiday · Lutz · Lakeland · Plant City · Clearwater · Largo · Pinellas Park · Tampa · Saint Petersburg · Gulfport · Treasure Island · Saint Petersburg Beach · Tampa Bay · Palmetto · Bradenton · Longboat Key · Sarasota · Venice · North Port · Port Charlotte · Punta Gorda · Gasparilla Island · Charlotte Harbor · Laurel · Arcadia · Myakka River · Peace River · Lake Istokpoga · Okeechobee · Indiantown · Saint Lucie Canal · Moore Haven · Pahokee · Clewiston · La Belle · Caloosahatchee River · Belle Glade · South Bay · Hillsboro Canal · North New River Canal · Miami Canal · Tamiami Canal · Fort Myers · North Fort Myers · Pine Island · Cape Coral · Fort Myers Beach · Sanibel · Sanibel Island · Immokalee · Bonita Springs · Naples · North Naples · Marco · Cape Romano · Everglades City · Ten Thousand Islands · Cape Sable · Whitewater Bay · Florida Bay · Islamorada · Key Largo · Marathon · Duck Key · Marquesas Keys · Dry Tortugas · Key West · Orlando · Winter Park · Altamonte Springs · Apopka · Lake Apopka · Lake Harris · Winter Garden · Pine Castle · Cocoa · Cocoa Beach · Cape Canaveral · Merritt Island · Port Saint John · Titusville · Kissimmee · Saint Cloud · Lake Tohopekaliga · Haines City · Winter Haven · Lake Wales · Lake Kissimmee · Blue Cypress Lake · Kissimmee River · Frostproof · Avon Park · Sebring · Wauchula · Lake Placid · Gifford · Vero Beach · Lakewood Park · Fort Pierce · Indian River · Hutchinson Island · Jensen Beach · Stuart · Saint Lucie Inlet · Hobe Sound · Riviera Beach · West Palm Beach · Lake Worth · Boynton Beach · Delray Beach · Boca Raton · Deerfield Beach · Pompano Beach · Fort Lauderdale · Hollywood · Hallandale · North Miami · Miami Beach · Miami · Key Biscayne · Coral Gables · Kendall · Perrine · Cutler Ridge · Homestead · Florida City · Key Largo · Islamorada · Marathon · Duck Key · Marquesas Keys · Dry Tortugas · Key West · Florida Keys · Straits of Florida · Big Cypress Swamp · The Everglades · Lake Okeechobee · Atlantic Ocean · Gulf of America

Miami

Miramar · Hallandale · Carol City · Norland · North Miami Beach · Golden Glades · Westview · Hialeah · West Little River · Miami Shores · Hialeah Park · Gladeview · North Bay Village · Virginia Gardens · Miami International Airport · Brownsville · Miami Beach · Streetwater · West Miami · Florida Intl. University · Miami · Westchester · Virginia Key · Miami Seaquarium · Olympia Heights · Coral Gables · Key Biscayne · Westwood Lake · Kendall · Weeks Air Museum · Pinecrest · Cape Florida · Richmond Heights · South Miami Heights · Perrine · Cutler Ridge · Goulds · Redland · South Allapattah · Naranja · Leisure City · Homestead · Florida City · Biscayne Bay · Sands Key · Elliot Key · Atlantic Ocean

0 5 Km
0 5 Miles

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

NORTH AMERICA

USA – Texas


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
75
84
85
Huerfano Mountain 2278m
Canon Largo
Rio Chama
Abiquiu Reservoir
Wheeler Peak 4011m
Ranchos De Taos
Taos
Cimarron
Sangre de Cristo Mountains
Springer
Clayton
Keyes
Boise City
Hooker
Forgan
Beaver
Optima Lake
Guymon
Texhoma
Goodwell
Texline
Kerrick
Stratford
Conlen
Coldwater Creek
Gruver
Palo Duro Creek
Dixon
Truchas Peak 3993m
Chimayo
Pojoaque
Tesuque
Los Alamos
Espanola
Cuba
Ocate
Turkey Mountains
Mora
Wagon Mound
Roy
Watrous
Mosquero
Ute Creek
Dalhart
Sunray
Morse
Spearman
Booker
Darrouzett
Follett
Perryton
Wolf Creek
Lipscomb
Higgins
Arnett
Shattuck
Vici
Buffalo
Alva
Laverne
Fort Supply
Lake Woodward
North Canadian River
Waynoka
Cleo Springs
Great Salt Plains Lake
Medford
Cherokee
Pond Creek
Lamont
Salt Fork Arkansas River
Garber
Enid
Turkey Creek
Cimarron River
Canton Lake
Fairview
Seiling
Canton
Taloga
Okeene
Hennessey
Kingfisher
Guthrie
Watonga
Hinton
Yukon
Weatherford
Clinton
Elk City
Leedey
Canadian
Canadian River
Stinnett
Hartley
Dumas
Sanford
Fritch
Borger
Phillips
Channing
Nara Visa
Lake Meredith
Skellytown
Miami
Pampa
Mobeetie
Briscoe
Cheyenne
Hammon
Washita River
Foss Reservoir
Thomas
Arapaho
Geary
El Reno
Okarche
Edmond
The Village
Bethany
Oklahoma City
Moore
Binger
Minco
Tuttle
Newcastle
Norman
Noble
Chickasha
Purcell
Lindsay
Rush Springs
Marlow
Duncan
Comanche
Waurika Lake
Healdton
Ringling
Wildhorse Creek
Ardmore
Lake Ellsworth
Lake Arrowhead
Scotland
Windthorst
Bowie
Montague
Saint Jo
Bellevue
Nocona
Terral
Ringgold
Wichita Falls
Henrietta
Holliday
Dundee
Archer City
Olney
Jacksboro
Bridgeport
Decatur
Alvord
Sunset
Lake Bridgeport
Boyd
Poolville
Whitt
Eagle Mountain Lake
Weatherford
Fort Worth
Brazos River
Joshua
Cleburne
Granbury
Lipan
Santo
Graford
Mineral Wells
Caddo
Breckenridge
Possum Kingdom Lake
Hubbard Creek Lake
Albany
Throckmorton
Graham
Woodson
South Bend
Perrin
Eliasville
Haskell
Lake Stamford
Clear Fork Brazos River
Double Mountain Fork Brazos River
Rule
Aspermont
Jayton
Girard
Rochester
Knox City
Goree
Munday
Megargel
Elbert
Newcastle
Seymour
Benjamin
Little Wichita River
West Fork Trinity River
Lake Kemp
Beaver Creek
Iowa Park
Electra
Harrold
Oklaunion
Burkburnett
Vernon
Chillicothe
Pease River
Red River
Frederick
Davidson
Grandfield
Waurika
Walters
Lawton
Cache
Altus
Snyder
Tom Steed Reservoir
Mount Scott 751m
Apache
Carnegie
Anadarko
Hobart
Altus Lake
Mangum
Dodson
Hollis
Memphis
Hedley
Wellington
Clarendon
Lelia Lake
Salt Fork Red River
Goodnight
Canyon
Claude
Amarillo
Conway
Alanreed
Shamrock
Erick
Sayre
McLean
White Deer
Lefors
Groom
McClellan Creek
North Fork Red River
Panhandle
Wheeler
Elk City
Burns Flat
Cordell
Fort Cobb Reservoir
Washita River
Weatherford
Hinton
Yukon

Scale 1:3,750,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

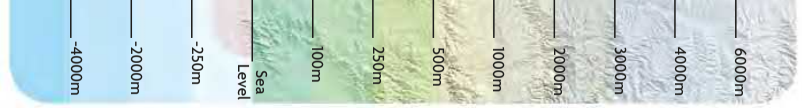
1 2 3 4 5 6 7 8 9 10

75 79 87

Houston

Houston Intl. Airport
Lake Houston
Alexander Deussen Park
San Jacinto River
North Houston
Mount Houston
Highlands
Channelview
Anheuser Busch Brewery
Antique Car Museum
Jacinto City
George Bush Park
Bunker Hill Village
Houston
Contemporary Art Museum
Museum of Fine Arts
Bellaire Zoo
Galena Park
Buffalo Bayou
Battleship Texas
Baytown
Bellaire
Pasadena
Bellaire West
South Houston
La Porte
Sugar Land
William P. Hobby Airport
Missouri City
Johnson Space Ctr. & Space Center Houston
Seabrook
Clear Lake
Pearland
Friendswood
Galveston Bay
0 10 Km
0 10 Miles

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft



58
74
62

CANADA

ONTARIO

MINNESOTA

WISCONSIN

MICHIGAN

Lake Superior

Lake Michigan

Lake Huron

Georgian Bay

Lake Nipigon

Lake Temagami

Lake Nipissing

Lac Abitibi

Lac la Croix

Namakan Lake

Basswood Lake

Saganaga Lake

Kabetogama Lake

Rainy Lake

Lac des Milles Lacs

Lake Nokomis

Lake Chippewa

Lac Court Oreilles

Lac du Flambeau

Lake Wissota

Lake Pepin

Lake Du Bay

Lake Poygan

Lake Winnebago

Lake Wisconsin

Lake Mendota

Lake Michigamme

Lake Gogebic

Lake Vieux Desert

Lake Nicolet

Lake Negwazu

Lake Abitibi

Lake Temagami

Lake Nipissing

Obabika Lake

Lake Huron

Lake Michigan

Lake Superior

Thunder Bay

Sault Ste Marie

Sudbury

Timmins

Kapuskasing

Hearst

Longlac

Geraldton

Fort Frances

International Falls

Ignace

Dryden

Kenora

Rainy River

Atikokan

Upsala

Nipigon

Beardmore

Dorion

Rossport

Terrace Bay

Marathon

White River

Manitouwadge

Hornepayne

Oba

Fire River

Peterbell

Elsas

Smooth Rock Falls

Fraserdale

Lowther

Driftwood

Cochrane

Tunis

Iroquois Falls

Matheson

Porcupine

Ramore

Night Hawk Lake

Kirkland Lake

Kenogami Lake

Tarzwell

Matachewan

Foleyet

Missanabie

Dubreuilville

Wawa

Michipicoten River

Michipicoten Bay

Michipicoten Island

Agawa Bay

Frater

Montreal River

Batchawana Bay

Batchawana

Rocky Island Lake

Ranger Lake

Wabos

Goulais River

Echo Lake

Rock Lake

Desbarats

Thessalon

Iron Bridge

Blind River

Spanish

Massey

Espanola

Chelmsford

Capreol

Wanapitei Lake

River Valley

Garson

Estaire

Hagar

Verner

West Arm

Alban

Monetville

Wolseley Bay

Bigwood

Whitefish Falls

Killarney

Little Current

Gore Bay

Meldrum Bay

Evansville

West Bay

Providence Bay

Wikwemikong

Manitowaning

South Baymouth

Rogers City

Petoskey

Charlevoix

Boyne City

East Jordan

Gaylord

Atlanta

Alpena

Thunder Bay

Leland

Bellaire

Otsego Lake

Fletcher Pond

Hubbard Lake

Grayling

Au Sable River

Mio

Harrisville

Oscoda

Au Sable Point

Tawas City

Tawas Bay

Pointe Aux Barques

Harbor Beach

Port Albert

Goderich

Kincardine

Port Elgin

Sauble Beach

Wiarton

Lion's Head

Owen Sound

Meaford

Collingwood

Thornbury

Clarksburg

Wasaga Beach

Midland

Penetanguishene

Orillia

Barrie

Bracebridge

Gravenhurst

Parry Sound

Shawanaga

Britt

Magnetawan

Lost Channel

Kawigamog Lake

Killarney

Whitefish Falls

Espanola

Massey

Spanish

Blind River

Iron Bridge

Thessalon

Hilton Beach

Saint Joseph's Island

Drummond Island

North Channel

Great La Cloche Island

Manitoulin Island

Cockburn Island

Meldrum Bay

Gore Bay

Evansville

West Bay

Providence Bay

Wikwemikong

Manitowaning

South Baymouth

Fitzwilliam Island

Lonely Island

Thirty Thousand Islands

Main Channel

Cove Island

Tobermory

Cape Hurd

Cabot Head

Bruce Peninsula

Cape Croker

Griffith Island

Christian Island

Cape Rich

Nottawasaga Bay

Wasaga Beach

Collingwood

Thornbury

Clarksburg

Meaford

Owen Sound

Markdale

Dundalk

Chesley

Durham

Hanover

Mildmay

Teeswater

Lucknow

Wingham

Listowel

Palmerston

Arthur

Fergus

Elora

Guelph

Elmira

Waterloo

Kitchener

New Hamburg

Cambridge

Brantford

Woodstock

Ingersoll

Tillsonburg

Simcoe

Port Dover

Hagersville

Caledonia

Dunnville

Port Colborne

Welland

Niagara Falls

Fort Erie

Port Stanley

St. Thomas

Aylmer

Tillsonburg

Delhi

Simcoe

Port Dover

Hagersville

Caledonia

Dunnville

Port Colborne

Welland

Niagara Falls

Fort Erie

Port Stanley

St. Thomas

Aylmer

Ontario Peninsula

Lake Erie

Lake Ontario

Niagara River

Detroit River

St. Clair River

Lake St. Clair

Saint Clair

Port Huron

Marysville

Sarnia

Point Edward

Wallaceburg

Chatham

Blenheim

Leamington

Kingsville

Windsor

Amherstburg

Lasalle

Tecumseh

Belle River

Harrow

Essex

Comber

Ridgetown

Dresden

Wallaceburg

Chatham

Blenheim

Leamington

Kingsville

Windsor

Amherstburg

Lasalle

Tecumseh

Belle River

Harrow

Essex

Comber

Ridgetown

Dresden

Sarnia

Point Edward

Port Huron

Marysville

Saint Clair

Lake St. Clair

Detroit River

St. Clair River

Niagara River

Lake Erie

Lake Ontario

Ontario Peninsula

Duluth

Superior

Cloquet

Carlton

Proctor

Floodwood

Moose Lake

Big Manitou Falls

Iron River

Ashland

Washburn

Bayfield

Madeline Island

Chequamegon Point

Apostle Islands

Devils Island

Outer Island

Sand Island

Bark Point

Stockton Island

Mount Ashwabay 437m

Two Harbors

Island Lake Reservoir

Silver Bay

Grand Marais

Lutsen

Mount Josephine 693m

Eagle Mountain 701m

Misquah Hills

Mountain Iron

Virginia

Aurora

Hoyt Lakes

Gilbert

Eveleth

Hibbing

Chisholm

Keewatin

Mesabi Range

Whiteface Reservoir

Vermilion Lake

Ely

Tower

Cook

Orr

Pelican Lake

Nett Lake

Little Fork River

Big Fork River

Rainy Lake

Fort Frances

International Falls

Kabetogama Lake

Namakan Lake

Lac la Croix

Basswood Lake

Saganaga Lake

Grand Portage

Thunder Bay

Kakabeka Falls

Finmark

Kashabowie

Dorion

Nipigon

Rossport

Terrace Bay

Marathon

White River

Manitouwadge

Hornepayne

Oba

Fire River

Peterbell

Elsas

Timmins

Porcupine

Matheson

Iroquois Falls

Tunis

Driftwood

Cochrane

Smooth Rock Falls

Fraserdale

Lowther

Kapuskasing

Hearst

Longlac

Geraldton

Beardmore

Lake Nipigon

Ignace

Upsala

Seine

Lac des Milles Lacs

Atikokan

Kashabowie

Finmark

Thunder Bay

Kakabeka Falls

Passage Island

Blake Point

Isle Royale

Siskiwit Bay

Long Point

Cumberland Point

Grand Marais

Lutsen

Mount Josephine 693m

Eagle Mountain 701m

Misquah Hills

Mountain Iron

Virginia

Aurora

Hoyt Lakes

Gilbert

Eveleth

Hibbing

Chisholm

Keewatin

Mesabi Range

Whiteface Reservoir

Vermilion Lake

Ely

Tower

Cook

Orr

Pelican Lake

Nett Lake

Little Fork River

Big Fork River

Rainy Lake

Fort Frances

International Falls

Kabetogama Lake

Namakan Lake

Lac la Croix

Basswood Lake

Saganaga Lake

Grand Portage

Thunder Bay

Kakabeka Falls

Finmark

Kashabowie

Dorion

Nipigon

Rossport

Terrace Bay

Marathon

White River

Manitouwadge

Hornepayne

Oba

Fire River

Peterbell

Elsas

Timmins

Porcupine

Matheson

Iroquois Falls

Tunis

Driftwood

Cochrane

Smooth Rock Falls

Fraserdale

Lowther

Kapuskasing

Hearst

Longlac

Geraldton

Beardmore

Lake Nipigon

Ignace

Upsala

Seine

Lac des Milles Lacs

Atikokan

Kashabowie

Finmark

Thunder Bay

Kakabeka Falls

Passage Island

Blake Point

Isle Royale

Siskiwit Bay

Long Point

Cumberland Point

Grand Marais

Lutsen

Grand Portage

Tip Top Mountain 640m

Kabenung Lake

Hawk Junction

Michipicoten River

Wawa

Michipicoten Bay

Michipicoten Island

Agawa Bay

Frater

Montreal River

Batchawana Bay

Batchawana

Rocky Island Lake

Ranger Lake

Wabos

Goulais River

Echo Lake

Rock Lake

Desbarats

Thessalon

Iron Bridge

Blind River

Spanish

Massey

Espanola

Chelmsford

Capreol

Wanapitei Lake

River Valley

Garson

Estaire

Hagar

Verner

West Arm

Alban

Monetville

Wolseley Bay

Bigwood

Whitefish Falls

Killarney

Little Current

Gore Bay

Meldrum Bay

Evansville

West Bay

Providence Bay

Wikwemikong

Manitowaning

South Baymouth

Rogers City

Petoskey

Charlevoix

Boyne City

East Jordan

Gaylord

Atlanta

Alpena

Thunder Bay

Leland

Bellaire

Otsego Lake

Fletcher Pond

Hubbard Lake

Grayling

Au Sable River

Mio

Harrisville

Oscoda

Au Sable Point

Tawas City

Tawas Bay

Pointe Aux Barques

Harbor Beach

Port Albert

Goderich

Kincardine

Port Elgin

Sauble Beach

Wiarton

Lion's Head

Owen Sound

Meaford

Collingwood

Thornbury

Clarksburg

Wasaga Beach

Midland

Penetanguishene

Orillia

Barrie

Bracebridge

Gravenhurst

Parry Sound

Shawanaga

Britt

Magnetawan

Lost Channel

Kawigamog Lake

Killarney

Whitefish Falls

Espanola

Massey

Spanish

Blind River

Iron Bridge

Thessalon

Hilton Beach

Saint Joseph's Island

Drummond Island

North Channel

Great La Cloche Island

Manitoulin Island

Cockburn Island

Meldrum Bay

Gore Bay

Evansville

West Bay

Providence Bay

Wikwemikong

Manitowaning

South Baymouth

Fitzwilliam Island

Lonely Island

Thirty Thousand Islands

Main Channel

Cove Island

Tobermory

Cape Hurd

Cabot Head

Bruce Peninsula

Cape Croker

Griffith Island

Christian Island

Cape Rich

Nottawasaga Bay

Wasaga Beach

Collingwood

Thornbury

Clarksburg

Meaford

Owen Sound

Markdale

Dundalk

Chesley

Durham

Hanover

Mildmay

Teeswater

Lucknow

Wingham

Listowel

Palmerston

Arthur

Fergus

Elora

Guelph

Elmira

Waterloo

Kitchener

New Hamburg

Cambridge

Brantford

Woodstock

Ingersoll

Tillsonburg

Simcoe

Port Dover

Hagersville

Caledonia

Dunnville

Port Colborne

Welland

Niagara Falls

Fort Erie

Port Stanley

St. Thomas

Aylmer

Ontario Peninsula

Lake Erie

Lake Ontario

Niagara River

Detroit River

St. Clair River

Lake St. Clair

Saint Clair

Port Huron

Marysville

Sarnia

Point Edward

Wallaceburg

Chatham

Blenheim

Leamington

Kingsville

Windsor

Amherstburg

Lasalle

Tecumseh

Belle River

Harrow

Essex

Comber

Ridgetown

Dresden

Wallaceburg

Chatham

Blenheim

Leamington

Kingsville

Windsor

Amherstburg

Lasalle

Tecumseh

Belle River

Harrow

Essex

Comber

Ridgetown

Dresden

Sarnia

Point Edward

Port Huron

Marysville

Saint Clair

Lake St. Clair

Detroit River

St. Clair River

Niagara River

Lake Erie

Lake Ontario

Ontario Peninsula

Duluth

Superior

Cloquet

Carlton

Proctor

Floodwood

Moose Lake

Big Manitou Falls

Iron River

Ashland

Washburn

Bayfield

Madeline Island

Chequamegon Point

Apostle Islands

Devils Island

Outer Island

Sand Island

Bark Point

Stockton Island

Mount Ashwabay 437m

Two Harbors

Island Lake Reservoir

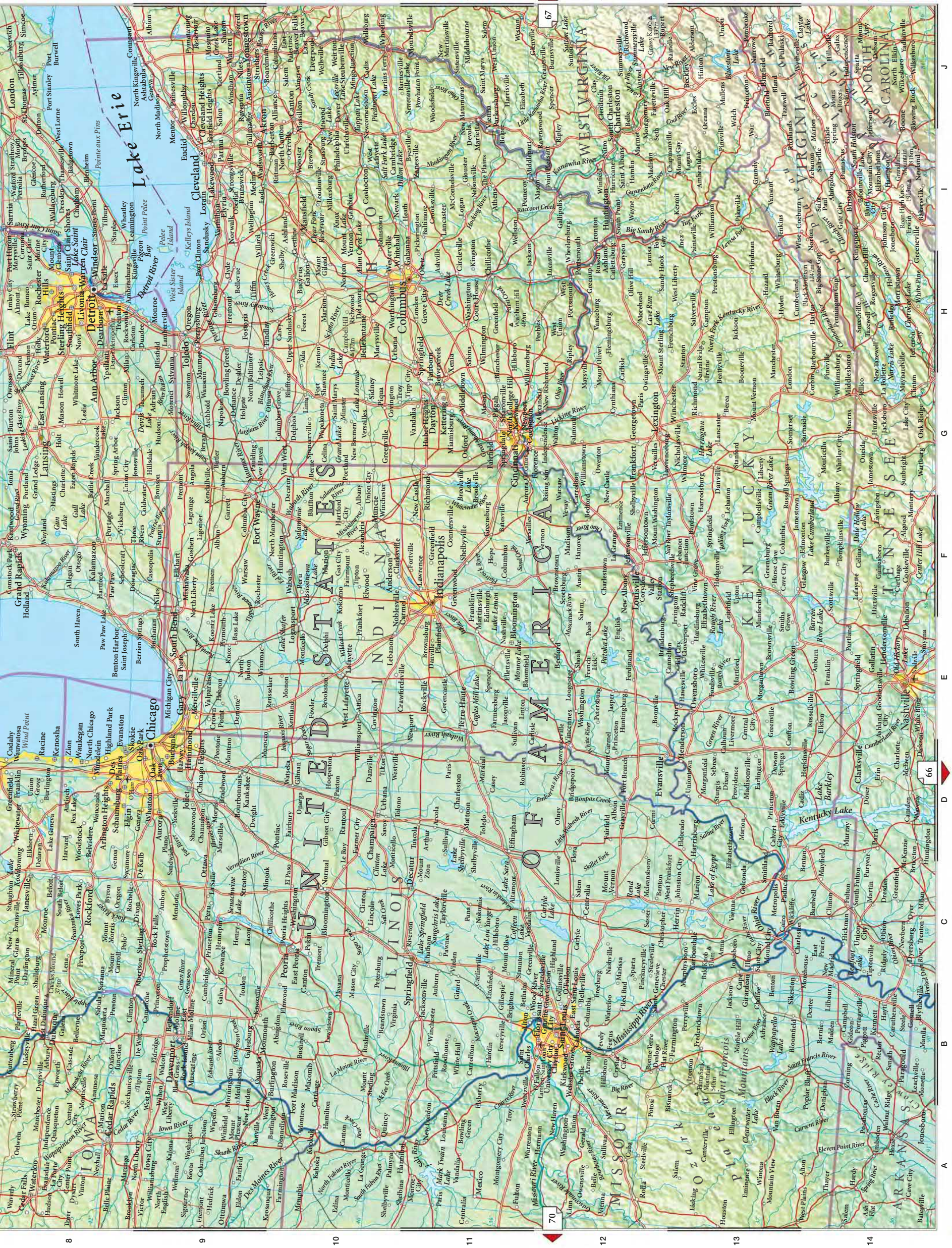
Silver Bay

Scale 1:3,000,000
(projection: Lambert Conformal Conic)

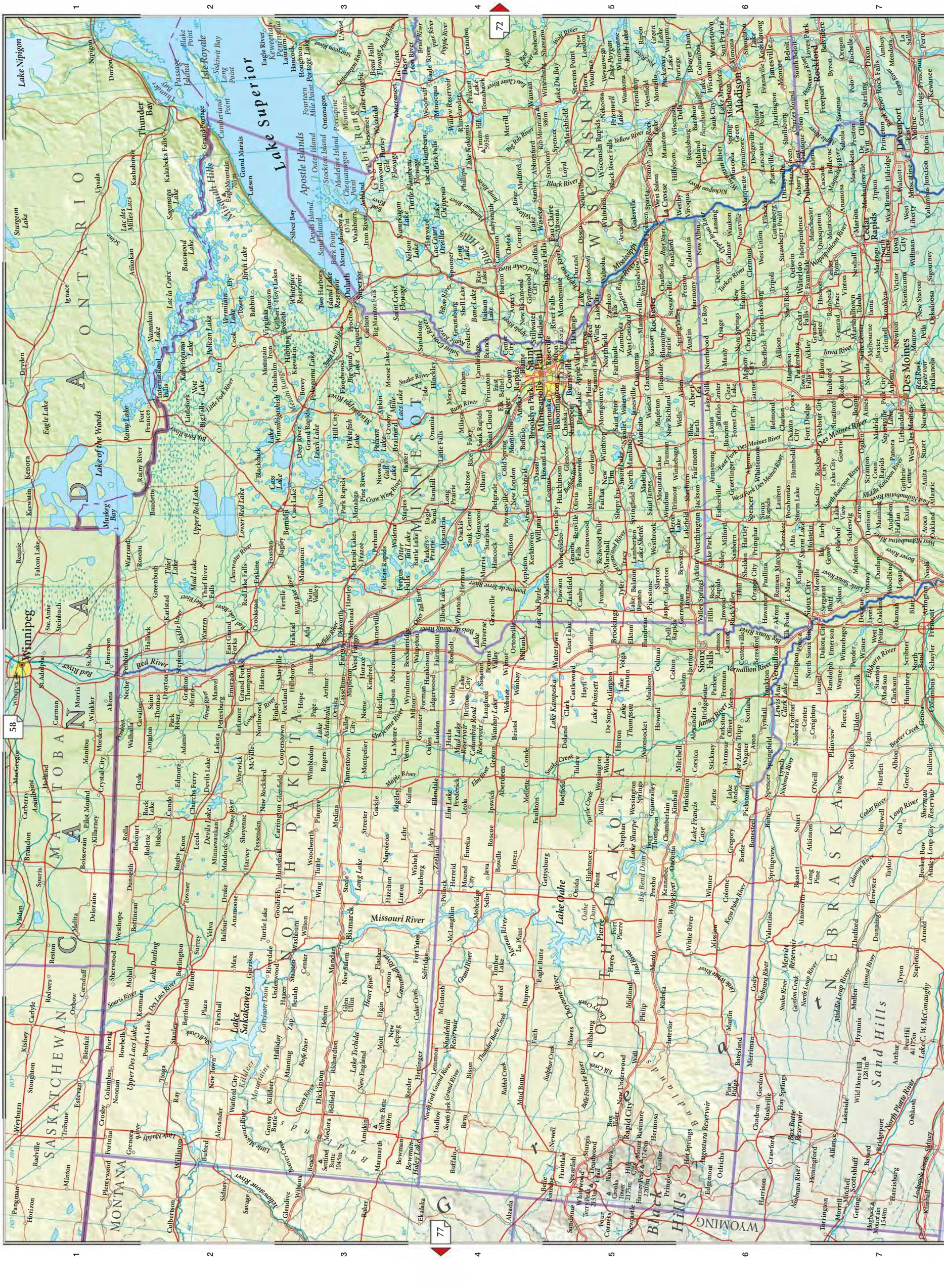
0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000




Lake Erie
Detroit
Windsor
Cleveland
Columbus
Toledo
Dayton
Cincinnati
Indianapolis
Chicago
Gary
Fort Wayne
Lansing
Ann Arbor
Flint
Grand Rapids
Kalamazoo
South Bend
Evansville
Louisville
Lexington
Frankfort
Nashville
Huntington
Charleston
Pittsburgh
Wheeling
Parkersburg
Akron
Canton
Youngstown
Mansfield
Springfield
Zanesville
Marietta
Portsmouth
Ashland
Steubenville
Weirton
Morgantown
Clarksburg
Fairmont
Beckley
Bluefield
Princeton
Huntington
Ashland
Paducah
Owensboro
Bowling Green
Hopkinsville
Clarksville
Murray
Kentucky Lake
Lake Barkley
Cumberland River
Tennessee River
Ohio River
Mississippi River
Missouri River
Wabash River
Kanawha River
Big Sandy River
Tug Fork
Guyandotte River
Coal River
Little Kanawha River
New River
Gauley River
Elk River
Greenbrier River
Monongahela River
Muskingum River
Scioto River
Hocking River
Raccoon Creek
Deer Creek Lake
Clear Fork Reservoir
Mohican River
Walhonding River
Licking River
Kentucky River
North Fork Kentucky River
Cave Run Lake
Dale Hollow Lake
Wolf Creek
Obey River
Big South Fork
Cumberland Mountains
Cumberland Plateau
Saint Francis Mountains
Ozark Plateau
Lake Cumberland
Green River Lake
Nolin River Lake
Barren River Lake
Rough River Lake
Nolin River
Green River
Barren River
Rough River
Salt River
Licking River
Kentucky River
Elkhorn
Lexington
Frankfort
Louisville
Bardstown
Elizabethtown
Radcliff
Fort Knox
Hodgenville
Campbellsville
Somerset
London
Corbin
Barbourville
Pineville
Middlesboro
Harlan
Hazard
Whitesburg
Jenkins
Pikeville
Prestonsburg
Paintsville
Ashland
Catlettsburg
Huntington
Ironton
Portsmouth
Gallipolis
Point Pleasant
Ripley
Spencer
Sutton Lake
Summersville Lake
Gauley Bridge
Fayetteville
Oak Hill
Beckley
Hinton
Alderson
Ronceverte
Lewisburg
White Sulphur Springs
Clifton Forge
Covington
Buchanan
Glasgow
Columbia
Jamestown
Albany
Monticello
Somerset
Stanford
Danville
Harrodsburg
Shelbyville
Frankfort
Georgetown
Versailles
Nicholasville
Winchester
Richmond
Berea
Mount Vernon
Manchester
Barbourville
Middlesboro
Pineville

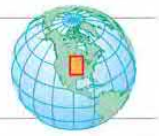
USA – Great Plains States

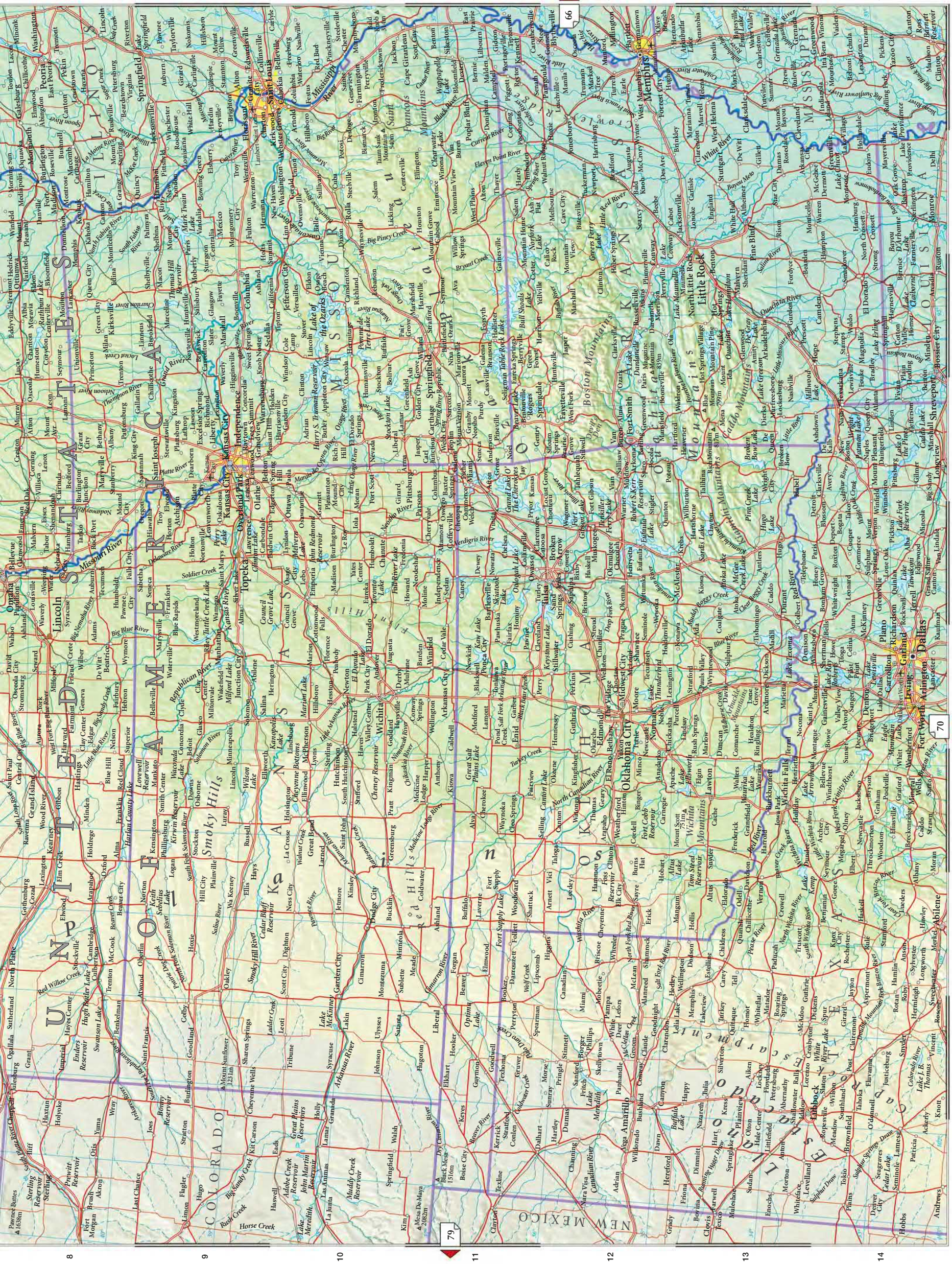

Lake Superior
Lake Nipigon
Thunder Bay
Isle Royale
Apostle Islands
Lake of the Woods
Lake Winnipeg
Lake Manitoba
Lake Winnipegosis
Lake Athabasca
Lake Claire
Lake Oahe
Lake Sakakawea
Lake Darling
Lake Tschida
Lake Francis Case
Lake Sharpe
Lake Kampeska
Lake Poinsett
Lake Thompson
Lake Andes
Lake C. W. McConaughy
Red River
Missouri River
Mississippi River
Minnesota River
Rainy River
Souris River
Upper Des Lacs Lake
Lower Red Lake
Upper Red Lake
Big Fork River
Little Fork River
Crow Wing River
Des Moines River
Iowa River
Wapsipinicon River
Turkey River
Maquoketa River
Yellow River
Root River
Zumbro River
Cannon River
Rum River
Snake River
Kettle River
Namakan Lake
Sturgeon Lake
Lac des Milles Lacs
Lac la Croix
Basswood Lake
Saganaga Lake
Kabetogama Lake
Rainy Lake
Eagle Lake
Pelican Lake
Vermilion Lake
Cook Lake
Birch Lake
Island Lake Reservoir
Whiteface Reservoir
Sturgeon River
Nemadji River
Bois de Sioux River
Otter Tail River
Buffalo River
Wild Rice River
Sheyenne River
Maple River
Elm River
Turtle River
Goose River
Forest River
Pembina River
Souris River
Devils Lake
Stump Lake
Snake Creek
Lake Traverse
Big Stone Lake
Mud Lake
Lake Kampeska
Lake Poinsett
Lake Thompson
Lake Andes
Lake Francis Case
Lake Sharpe
Lake Oahe
Lake Sakakawea
Lake Darling
Lake Tschida
Lake C. W. McConaughy
Missouri River
Mississippi River
Minnesota River
Red River
Rainy River
Souris River
Des Moines River
Iowa River
Wapsipinicon River
Turkey River
Maquoketa River
Yellow River
Root River
Zumbro River
Cannon River
Rum River
Snake River
Kettle River
Yellowstone River
Powder River
Cheyenne River
Niobrara River
Platte River
Loup River
Elkhorn River
Big Sioux River
Little Sioux River
Rock River
Pecatonica River
Wisconsin River
Fox River
Rock River
Illinois River
Kankakee River
Des Plaines River
Chicago River
Calumet River
Grand River
Thunder Bay
Nipigon
Dorion
Sibley
Pass Island
Blake Point
Isle Royale
Siskiwit Bay
Long Point
Cumberland Point
Keweenaw Peninsula
Lake Superior
Eagle River
Houghton
Hancock
Portage Lake
Lac La Belle
Ontonagon River
Ontonagon
Fourteen Mile Point
Porcupine Mountains
Madeline Island
Chequamegon Point
Stockton Island
Outer Island
Devils Island
Sand Island
Bark Point
Mount Ashwabay 437m
Washburn
Bessemer
Lake Gogebic
Wakefield
Watersmeet
Lac Vieux Desert
Iron River
Brule River
Pine River
Popple River
Bond Falls
Flowage
Paint River
Crandon
Antigo
Red River
Keshena
Shawano
Wolf River
Eagle River
Woodruff
Minocqua
Willow Reservoir
Rhinelander
Pelican Lake
Tomahawk
Timms Hill 595m
Rib Mountain 486m
Wittenberg
Wausau
Merrill
Lake Du Bay
Stevens Point
New London
Waupaca
Weyauwega
Lake Poygan
Winneconne
Rush Lake
Ripon
Green Lake
Berlin
Waupun
Portage
Beaver Dam
Columbus
Watertown
Sun Prairie
Stoughton
Lake Kegonsa
Evansville
Janesville
Beloit
South Beloit
Rockford
Belvidere
Byron
Oregon
Rochelle
Polo
Dixon
Sterling
Clinton
Princeton
Mendota
La Salle
Peru
Kewaunee
Cambridge
Orion
Columbus Junction
Muscatine
Davenport
Bettendorf
Moline
Rock Island
Milan
Geneseo
Cambridge
Princeton
Kewaunee
Manitowoc
Two Rivers
Sheboygan
Port Washington
Cedarburg
Grafton
Mequon
Milwaukee
Racine
Kenosha
Waukegan
North Chicago
Lake Forest
Highland Park
Evanston
Chicago
Gary
Hammond
East Chicago
Whiting
Michigan City
La Porte
Valparaiso
Hobart
Crown Point
Lowell
Dyer
Schererville
Munster
Hammond
Gary
Portage
Chesterton
Valparaiso
Michigan City
La Porte
Plymouth
South Bend
Mishawaka
Elkhart
Goshen
Nappanee
Wakarusa
Middlebury
Shipshewana
Angola
Fremont
Lake James
Hamilton
Orland
Lagrange
Howe
Kendallville
Albion
Ligonier
Auburn
Garrett
Butler
Waterloo
Avilla
Leo
Huntertown
Fort Wayne
New Haven
Woodburn
Monroeville
Decatur
Berne
Bluffton
Geneva
Portland
Ridgeville
Muncie
Anderson
Alexandria
Elwood
Tipton
Kokomo
Peru
Logansport
Rochester
Plymouth
Knox
Winamac
Monticello
Rensselaer
Kentland
Brook
Morocco
Watseka
Iroquois
Gilman
Onarga
Watseka
Momence
Kankakee
Bradley
Bourbonnais
Manteno
Peotone
Beecher
Crete
Monee
Park Forest
Chicago Heights
Olympia Fields
Matteson
Richton Park
Homewood
Flossmoor
Tinley Park
Orland Park
Mokena
New Lenox
Frankfort
Joliet
Lockport
Romeoville
Bolingbrook
Naperville
Aurora
Batavia
Geneva
St. Charles
Elgin
Carpentersville
Algonquin
Crystal Lake
Woodstock
Harvard
Marengo
Belvidere
Rockford
Loves Park
Machesney Park
Roscoe
Rockton
South Beloit
Freeport
Lena
Pecatonica
Winslow
Apple River
Elizabeth
Galena
Dubuque
Asbury
Dickeyville
Platteville
Hazel Green
Cuba City
Lancaster
Dodgeville
Mineral Point
Darlington
Shullsburg
Monroe
Brodhead
Juda
Albany
Monticello
Independence
Manchester
Quasqueton
Anamosa
Maquoketa
Preston
Clinton
De Witt
Princeton
Fulton
Sabula
Savanna
Thomson
Morrison
Sterling
Rock Falls
Dixon
Amboy
Mendota
La Salle
Peru
Oglesby
Ottawa
Marseilles
Seneca
Morris
Minooka
Channahon
Wilmington
Braidwood
Coal City
Gardner
Dwight
Pontiac
Chatsworth
Forrest
Fairbury
Gibson City
Paxton
Rantoul
Champaign
Urbana
Mahomet
Tolono
Sidney
Philo
Broadlands
Arthur
Lovington
Mattoon
Charleston
Effingham
Altamont
Teutopolis
Neoga
Mattoon
Lake Shelbyville
Shelbyville
Pana
Taylorville
Assumption
Edinburg
Moweaqua
Decatur
Forsyth
Niantic
Macon
Harristown
Mount Zion
Argenta
Oreana
Cerro Gordo
Bement
Monticello
Mahomet
Champaign
Urbana
Rantoul
Gifford
Thomasboro
Sadorus
Villa Grove
Tuscola
Arcola
Sullivan
Lovington
Mattoon
Charleston
Effingham
Altamont
Teutopolis
Neoga

Scale 1:3,750,000
(projection: Lambert Conformal Cities)

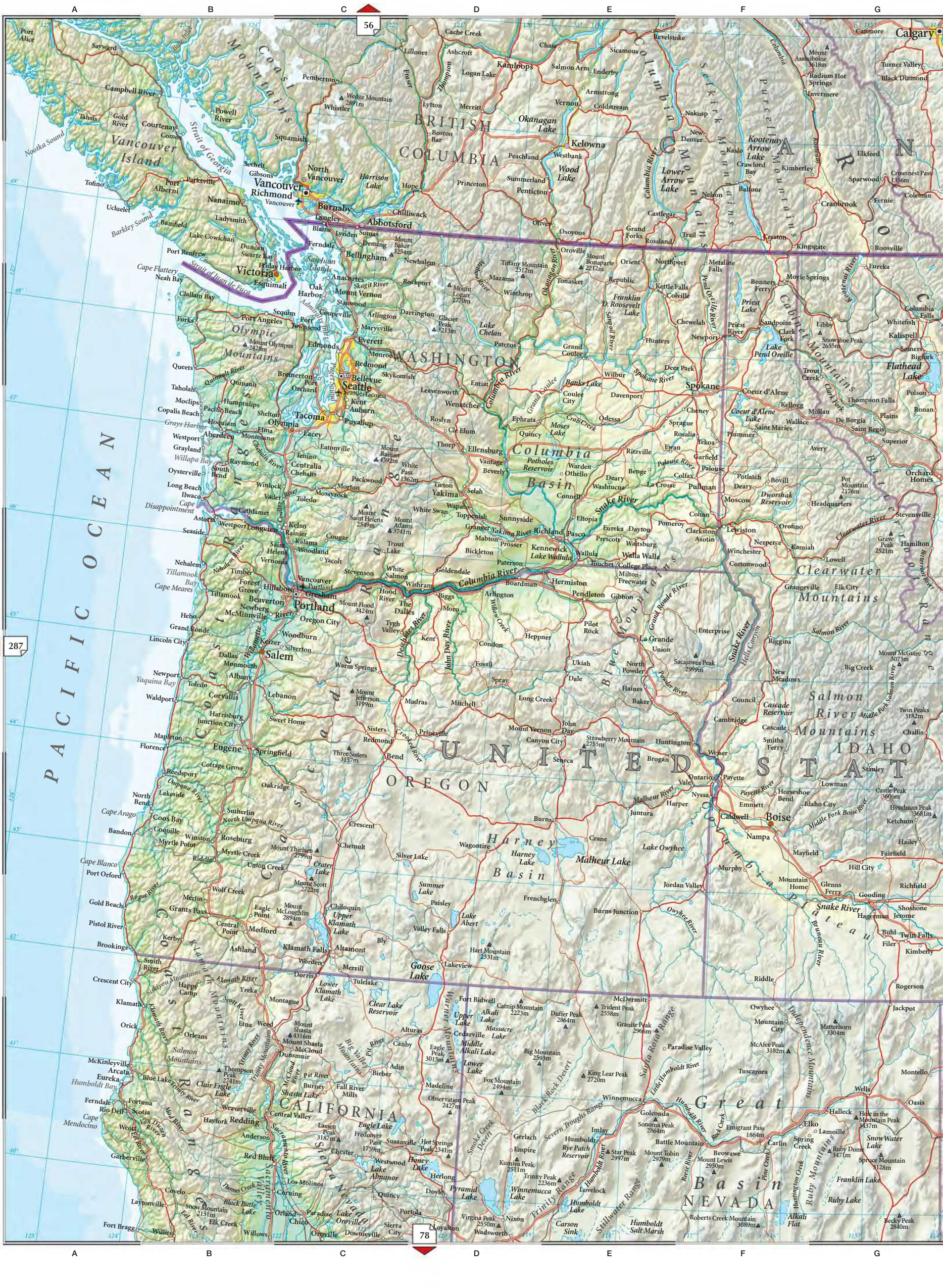
0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000




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UNITED STATES OF AMERICA
Missouri River
Mississippi River
Arkansas River
Red River
Platte River
Canadian River
Rocky Mountains
Ozark Plateau
Ouachita Mountains
Boston Mountains
Wichita Mountains
Caddo Mountains
Kansas City
Saint Louis
Springfield
Memphis
Little Rock
Oklahoma City
Wichita
Dallas
Fort Worth
Amarillo
Lubbock
Abilene
Topeka
Lincoln
Omaha
Des Moines
Jefferson City
Columbia
Independence
Overland Park
Saint Joseph
Joplin
Fayetteville
Fort Smith
Pine Bluff
Jonesboro
Tulsa
Norman
Enid
Garland
Irving
Plano
Arlington
Denton
Midwest City
Edmond
Moore
Shawnee
Lawton
Stillwater
Ponca City
Bartlesville
Muskogee
Broken Arrow
Owasso
Sand Springs
Sapulpa
Bixby
Coweta
Jenks
Haskell
Henryetta
Okmulgee
Checotah
Eufaula
McAlester
Durant
Ardmore
Duncan
Chickasha
Elk City
Clinton
Weatherford
Hinton
Cordell
Binger
Anadarko
Apache
Carnegie
Cache
Frederick
Altus
Snyder
Hobart
Mangum
Vernon
Quanah
Childress
Paducah
Crowell
Seymour
Olney
Jacksboro
Graham
Throckmorton
Woodson
Haskell
Stamford
Rule
Knox City
Rochester
Benjamin
Goree
Electra
Wichita Falls
Iowa Park
Burkburnett
Henrietta
Archer City
Megargel
Newcastle
Breckenridge
Caddo
Strawn
Albany
Moran
Hawley
Merkel
Sweetwater
Roscoe
Colorado City
Snyder
Big Spring
Midland
Odessa
Andrews
Seminole
Lamesa
Brownfield
Levelland
Plainview
Hereford
Dimmitt
Friona
Vega
Adrian
Channing
Dalhart
Stratford
Dumas
Borger
Pampa
Perryton
Guymon
Texhoma
Boise City
Clayton
Texline
Kerrick
Conlen
Sunray
Morse
Pringle
Stinnett
Miami
Canadian
Wheeler
Shamrock
McLean
Alanreed
Goodnight
Claude
Clarendon
Hedley
Wellington
Memphis
Estelline
Carey
Turkey
Quitaque
Matador
Roaring Springs
Dickens
Spur
Girard
Jayton
Aspermont
Post
Clairemont
Justiceburg
Snyder
Colorado City
Sweetwater
Roscoe
Hermleigh
Sylvester
Anson
Hamlin
Roby
Rotan
Hobbs
Denver City
Seagraves
Plains
Tokio
Whiteface
Muleshoe
Enochs
Morton
Sudan
Littlefield
Anton
Olton
Hale Center
Plainview
Abernathy
Ralls
Crosbyton
Lorenzo
Slaton
Wilson
Southland
Tahoka
Ropesville
Meadow
Brownfield
Lamesa
Seminole
Andrews
Odessa
Midland
Big Spring
Snyder
Colorado City
Sweetwater
Abilene
Albany
Breckenridge
Caddo
Strawn
Graford
Mineral Wells
Weatherford
Fort Worth
Arlington
Irving
Dallas
Garland
Plano
Richardson
Carrollton
Lewisville
Lake Dallas
Denton
Bridgeport
Decatur
Boyd
Paint
Celina
Prosper
Frisco
McKinney
Princeton
Anna
Melissa
Farmersville
Wylie
Sachse
Rowlett
Mesquite
Balch Springs
Grand Prairie
Cedar Hill
Duncanville
DeSoto
Lancaster
Hutchins
Ferris
Waxahachie
Ennis
Corsicana
Kerens
Mexia
Groesbeck
Hillsboro
Italy
Ennis
Palmer
Ovilla
Red Oak
Glenn Heights
Cedar Hill
Grand Prairie
Mesquite
Balch Springs
Rowlett
Garland
Sachse
Wylie
Lavon Lake
Farmersville
Melissa
Anna
Celina
Prosper
Frisco
McKinney
Princeton
Lake Texoma
Denison
Sherman
Whitesboro
Howe
Tioga
Pilot Point
Bonham
Honey Grove
Paris
Telephone
Roxton
Deport
Bogata
Cooper
Commerce
Sulphur Springs
Mount Vernon
Winnsboro
Pittsburg
Gilmer
Longview
Marshall
Caddo Lake
Jefferson
Daingerfield
Mount Pleasant
Winfield
Pickton
Talco
Cuthbert
Colorado River
Lake J.B. Thomas
Vincent
Ackerly
Knott

USA – Northwest States


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56
287
78
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PACIFIC OCEAN
Vancouver Island
Strait of Georgia
Juan de Fuca Strait
San Juan Islands
Puget Sound
Olympic Mountains
Coast Mountains
Cascade Range
Klamath Mountains
Coast Ranges
Sierra Nevada
Columbia Basin
Columbia Plateau
Harney Basin
Great Basin
Cabinet Mountains
Selkirk Mountains
Purcell Mountains
Kootenay Mountains
Columbia Mountains
Okanagan Lake
Lake Chelan
Banks Lake
Lake Pend Oreille
Flathead Lake
Coeur d'Alene Lake
Priest Lake
Franklin D. Roosevelt Lake
Lake Roosevelt
Arrow Lakes
Kootenay Lake
Wood Lake
Harrison Lake
Lake Cowichan
Moses Lake
Potholes Reservoir
Dworshak Reservoir
Cascade Reservoir
Lake Owyhee
Malheur Lake
Harney Lake
Summer Lake
Lake Abert
Goose Lake
Clear Lake Reservoir
Upper Klamath Lake
Lower Klamath Lake
Shasta Lake
Eagle Lake
Honey Lake
Almanor
Lake Oroville
Pyramid Lake
Winnemucca Lake
Humboldt Lake
Carson Sink
Humboldt Salt Marsh
Rye Patch Reservoir
Lake Wallula
Columbia River
Snake River
Fraser
Thompson
Pend Oreille River
Kootenai River
Spokane River
Grand Coulee
Crab Creek
Yakima River
Willamette River
Rogue River
Klamath River
Pit River
Sacramento River
Feather River
Owyhee River
Bruneau River
Salmon River
Clearwater River
Grande Ronde River
Deschutes River
John Day River
Malheur River
Powder River
Humboldt River
Truckee River
Carson River
Walker River
Mount Rainier 4392m
Mount Adams 3741m
Mount Saint Helens 2549m
Mount Hood 3424m
Three Sisters 3157m
Mount Jefferson 3199m
Mount Thielsen 2799m
Mount Scott 2722m
Mount McLoughlin 2894m
Mount Shasta 4316m
Lassen Peak 3187m
Mount Olympus 2428m
Mount Baker 3254m
Wedge Mountain 2891m
Mount Logan 2770m
Tiffany Mountain 2512m
Mount Bonaparte 2212m
Glacier Peak 3213m
Observation Peak 2427m
Fox Mountain 2494m
Catnip Mountain 2223m
Trident Peak 2558m
Duffer Peak 2864m
Granite Peak 2966m
Hart Mountain 2331m
Steens Mountain 9733ft
Virginia Peak 2550m
Sonoma Peak 2864m
Star Peak 2997m
Mount Tobin 2979m
Kumiva Peak 2511m
Trinity Peak 2236m
Roberts Creek Mountain 3089m
Sacajawea Peak 2999m
Strawberry Mountain 2755m
Thompson Peak 2741m
Snow Mountain 2151m
Mount Jefferson 3199m
Mount Mazama 2512m
Mount Assiniboine 3618m
Castle Peak 3606m
Hyndman Peak 3681m
Twin Peaks 3182m
Snowshoe Peak 2655m
Crowsnest Pass 1356m
Matterhorn 3304m
Mount McGuire 3073m
Grave Peak 2521m
Ruby Dome 3471m
Spruce Mountain 3128m
Seattle
Tacoma
Olympia
Bellevue
Everett
Bellingham
Victoria
Vancouver
Richmond
Burnaby
Abbotsford
Nanaimo
Kelowna
Kamloops
Penticton
Vernon
Prince George
Calgary
Canmore
Spokane
Coeur d'Alene
Lewiston
Clarkston
Pullman
Moscow
Wenatchee
Yakima
Ellensburg
Kennewick
Pasco
Richland
Walla Walla
Boise
Nampa
Caldwell
Meridian
Idaho City
Twin Falls
Jerome
Hagerman
Pocatello
Chubbuck
Portland
Salem
Eugene
Medford
Grants Pass
Klamath Falls
Bend
Redmond
Prineville
Roseburg
Coos Bay
Reno
Sparks
Carson City
Fallon
Elko
Winnemucca
Battle Mountain
Lovelock
Fernley
Susanville
Redding
Chico
Oroville
Sacramento
Stockton
Modesto
Fresno
Bakersfield
Visalia
Merced
Salinas
Monterey
Santa Cruz
San Jose
San Francisco
Oakland
Berkeley
Vallejo
Napa
Santa Rosa
Petaluma
Eureka
Arcata
Crescent City
Fort Bragg
Ukiah
Willits
Clear Lake
Lake County
Mendocino
Humboldt Bay
Trinidad
Orick
Smith River
Klamath
Yreka
Weed
Mount Shasta
McCloud
Dunsmuir
Alturas
Cedarville
Canby
Adin
Bieber
Madeline
Burney
Fall River Mills
Lassen Volcanic National Park
Chester
Quincy
Portola
Susanville
Westwood
Herlong
Doyle
Loyalton
Sierra City
Downieville
Nevada City
Grass Valley
Auburn
Placerville
Folsom
Sacramento
Davis
Woodland
Vacaville
Fairfield
Vallejo
Benicia
Martinez
Concord
Walnut Creek
Pleasanton
Livermore
Tracy
Manteca
Turlock
Merced
Madera
Clovis
Hanford
Lemoore
Coalinga
Kettleman City
Paso Robles
San Luis Obispo
Santa Maria
Lompoc
Santa Barbara
Ventura
Oxnard
Thousand Oaks
Simi Valley
Los Angeles
Pasadena
Glendale
Burbank
Santa Monica
Beverly Hills
Hollywood
Long Beach
Anaheim
Santa Ana
Irvine
Huntington Beach
Newport Beach
Laguna Beach
San Clemente
Oceanside
Carlsbad
Escondido
San Marcos
Vista
San Diego
Chula Vista
National City
Coronado
Imperial Beach
Tijuana
Mexicali
Calexico
El Centro
Brawley
Imperial
Calipatria
Niland
Salton Sea
Indio
Palm Springs
Cathedral City
Rancho Mirage
Palm Desert
La Quinta
Indian Wells
Coachella
Thermal
Mecca
Blythe
Needles
Barstow
Victorville
Hesperia
Apple Valley
Adelanto
Lancaster
Palmdale
Antelope Valley
Mojave
Tehachapi
Ridgecrest
Inyokern
Trona
Death Valley
Furnace Creek
Panamint Springs
Lone Pine
Mount Whitney 14505ft
Independence
Bishop
Mammoth Lakes
June Lake
Mono Lake
Bridgeport
Walker
Topaz Lake
Gardnerville
Minden
Carson City
Virginia City
Dayton
Fernley
Lovelock
Winnemucca
Battle Mountain
Austin
Eureka
Ely
Great Basin National Park
Wendover
West Wendover
Tooele
Grantsville
Salt Lake City
Provo
Orem
Ogden
Layton
Clearfield
Bountiful
Centerville
Farmington
Kaysville
Syracuse
Brigham City
Tremonton
Logan
Smithfield
North Logan
Hyrum
Wellsville
Mendon
Richmond
Cache Valley
Bear Lake
Garden City
Laketown
Fish Haven
Montpelier
Soda Springs
Preston
Franklin
Malad City
Tremonton
Portneuf
Inkom
Lava Hot Springs
Downey
Arimo
Chubbuck
Pocatello
American Falls
Aberdeen
Blackfoot
Shelley
Idaho Falls
Ammon
Rigby
Rexburg
Sugar City
Driggs
Victor
Teton Valley
Jackson
Jackson Hole
Grand Teton National Park
Yellowstone National Park
Old Faithful
West Yellowstone
Gardiner
Cooke City
Red Lodge
Billings
Laurel
Columbus
Park City
Heber City
Kamas
Coalville
Evanston
Kemmerer
Diamondville
Cokeville
Afton
Star Valley
Alpine
Thayne
Big Piney
Marbleton
Pinedale
Boulder
Daniel
Kemmerer
Green River
Rock Springs
Wamsutter
Rawlins
Saratoga
Encampment
Riverside
Walcott
Medicine Bow
Hanna
Elk Mountain
Sinclair
Baggs
Dixon
Savery
Dixon
Craig
Meeker
Rangely
Vernal
Roosevelt
Duchesne
Myton
Price
Helper
Wellington
Green River
Moab
Monticello
Blanding
Bluff
Mexican Hat
Kayenta
Monument Valley
Navajo Nation
Window Rock
Chinle
Canyon de Chelly
Shiprock
Farmington
Aztec
Bloomfield
Kirtland
Flora Vista
Cortez
Dolores
Mancos
Durango
Silverton
Ouray
Telluride
Montrose
Delta
Grand Junction
Fruita
Palisade
Clifton
Collbran
Mesa
Glenwood Springs
New Castle
Rifle
Parachute
Battlement Mesa
Silt
Carbondale
Aspen
Snowmass Village
Basalt
El Jebel
Eagle
Gypsum
Edwards
Avon
Vail
Minturn
Red Cliff
Leadville
Buena Vista
Salida
Poncha Springs
Monarch
Gunnison
Crested Butte
Mount Crested Butte
Pitkin
Lake City
Creede
Del Norte
Monte Vista
Alamosa
Blanca
Fort Garland
San Luis
Capulin
Trinidad
Raton
Springer
Cimarron
Eagle Nest
Angel Fire
Taos
Taos Ski Valley
Questa
Red River
Chama
Tierra Amarilla
Dulce
Lumberton
Navajo Dam
Bloomfield
Aztec
Farmington
Shiprock
Gallup
Grants
Milan
Bluewater
Thoreau
Crownpoint
Pueblo Pintado
Cuba
Jemez Springs
Los Alamos
White Rock
Santa Fe
Pojoaque
Española
Abiquiu
Ghost Ranch
Tesuque
Chimayo
Truchas
Peñasco
Las Vegas
Rociada
Mora
Watrous
Wagon Mound
Roy
Springer
Clayton
Capulin
Des Moines
Folsom
Raton

Scale 1:3,750,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



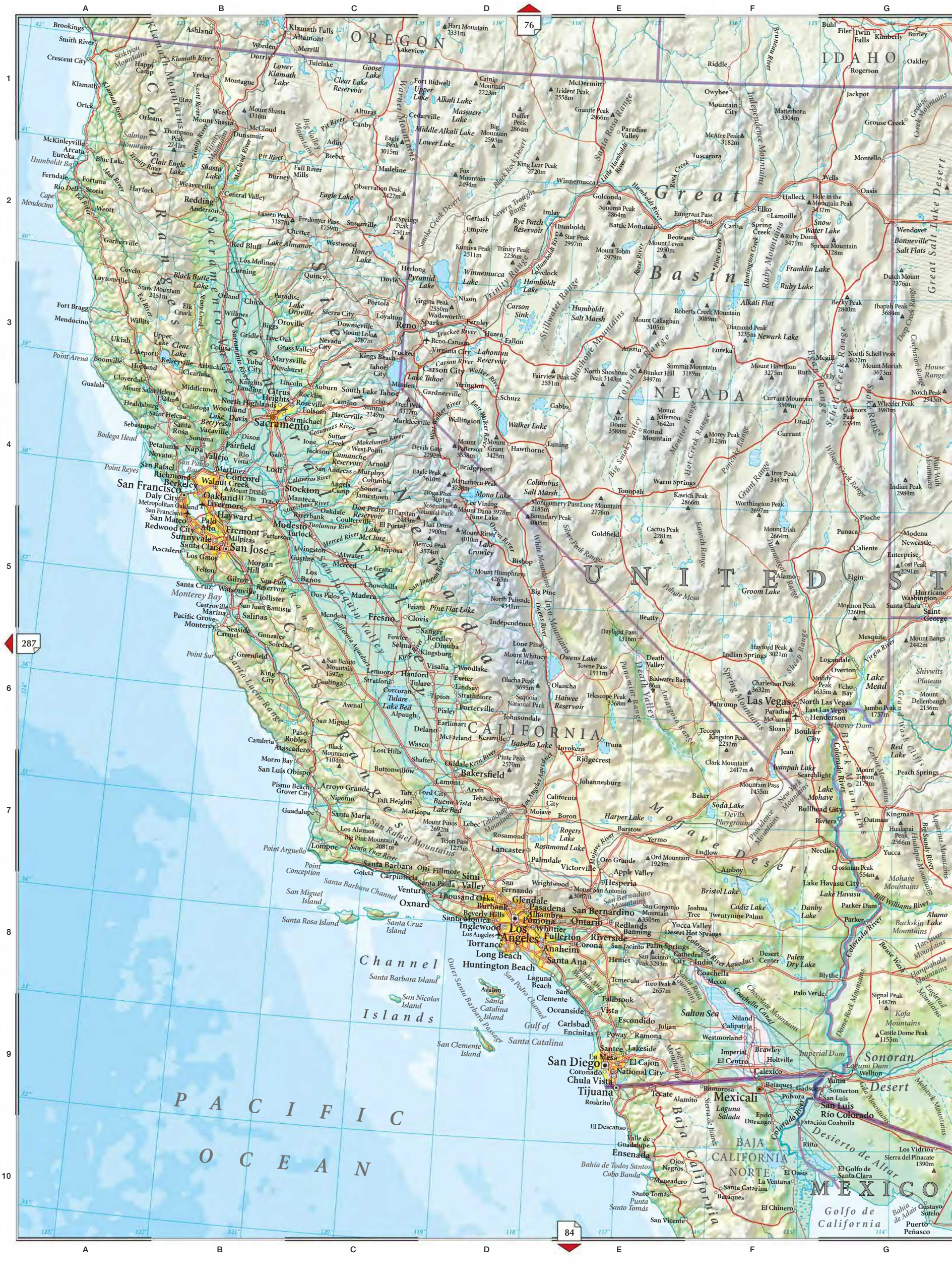
H I J K L M N

1 2 3 4 5 6 7 8 9 10

57 74 79

Strathmore · Okotoks · High River · Vulcan · Nanton · Bassano · Brooks · Bow City · Suffield · Redcliff · Medicine Hat · Walsh · Maple Creek · Tompkins · Gull Lake · Fox Valley · Cabri · Leader · Red Deer · South Saskatchewan · Lake Diefenbaker · Riverhurst · Chamberlain · Regina Beach · Craven · Lumsden · Fort Qu'Appelle · Qu'Appelle · Foxwarren · Shoal Lake · Balgonie · Regina · Tuxford · Moose Jaw · Stewart Valley · Herbert · Chaplin · Swift Current · Hodgeville · Old Wives Lake · Ardill · Gravelbourg · Pangman · Yellow Grass · Weyburn · Stoughton · Kisbey · Carlyle · Whitewood · Grenfell · Sedley · Kipling · Langbank · Moosomin · Milestone · Virden · Hamiota · Assiniboine · Reston · Redvers · Melita · Oxbow · Carnduff · Estevan · Bienfait · Tribune · Radville · Willow Bunch · Horizon · Assiniboia · Laflèche · Ponteix · Cadillac · Shaunavon · Eastend · Robsart · Mankota · Rockglen · Coronach · Minton · Val Marie · Climax · Wild Horse · Milk River · Cardston · Fort Macleod · Pincher Creek · Magrath · Raymond · Foremost · Lethbridge · Coaldale · Taber · Bow Island · Claresholm · Vauxhall · Travers Reservoir · Clarenholm · Portal · Sherwood · Westhope · Souris River · Mohall · Noonan · Columbus · Bowbells · Kenmare · Upper Des Lacs Lake · Des Lacs River · Lake Darling · Fortuna · Crosby · Plentywood · Grenora · Powers Lake · Burlington · Tioga · Ray · Stanley · Berthold · Minot · Surrey · Williston · Plaza · Parshall · New Town · Lake Sakakawea · Max · Garrison · Buford · Alexander · Watford City · Garrison Dam · Riverdale · Killdeer Mountains · Killdeer · Halliday · Zap · Stanton · Beulah · Hazen · Center · Manning · Knife River · Hebron · Green River · Dickinson · Richardton · Glen Ullin · New Salem · Heart River · Belfield · Beach · Medora · Sentinel Butte 1045m · Wibaux · Glendive · Beaver Creek · Little Missouri River · Grassy Butte · Savage · Yellowstone River · Sidney · Lindsay · Circle · Jordan · Piney Buttes · Roy · Winifred · Hilger · Judith River · Missouri River · Fort Benton · Teton River · Choteau · Rocky Mountain 2863m · Augusta · Fairfield · Great Falls · Ulm · Cascade · Stanford · Monarch · Lewistown · Grassrange · Winnett · Mosby · Moore · Melstone · Ingomar · Terry · Fallon · Baker · Marmarth · Amidon · White Butte 1069m · New England · Mott · Elgin · Carson · New Leipzig · Cedar Creek · Reeder · Bowman · Hettinger · Lemmon · North Fork Grand River · Ludlow · South Fork Grand River · Shadehill Reservoir · Buffalo · Reva · Bison · Thunder Butte Creek · Rabbit Creek · Ekalaka · Miles City · Vananda · Forsyth · Hysham · Roundup · Ryegate · Lavina · Harlowton · White Sulphur Springs · Mount Edith 2896m · Ringling · Crazy Mountains · Big Belt Mountains · Canyon Ferry Lake · Helena · Garrison · Drummond · Missoula · Blackfoot River · Deer Lodge · Philipsburg · Jefferson City · Townsend · Crow Peak 2869m · Boulder · Anaconda · Butte · Clyde Park · Big Timber · Pompeys Pillar · Billings · Rosebud Creek · Tongue River · Powder River · Little Missouri River · Sheridan · Frannie · Powell · Lovell · Cody · Shoshone River · Dead Indian Peak 3723m · Trout Peak 3732m · Canyon · Mammoth Hot Springs · Yellowstone Sylvan Pass 2603m · Yellowstone National Park · Yellowstone Lake · Fortress Mountain 3684m · Island Park · Dell · Dubois · Ashton · Saint Anthony · Henrys Fork · Terreton · Leslie · Arco · Rexburg · Rigby · Driggs · Snake River · Idaho Falls · Atomic City · Craters of the Moon National Monument · Carey · Blackfoot · Palisades Reservoir · Jackson Lake · Grand Teton 4197m · Moose · Jackson · Bondurant · Green River · Wind River · Dubois · Thermopolis · Shoshoni · Lysite · Riverton · Powder River · Gooseberry Creek · Meeteetse · Greybull River · Greybull · Basin · Manderson · Worland · Nowood River · Cloud Peak 4013m · Powder River Pass 2946m · Needle Mountain 3697m · Bighorn Basin · Bighorn Mountains · Bighorn Lake · Wyola · Granite Peak 3901m · Red Lodge · Bridger · Absaroka Range · Gardiner · Mammoth Hot Springs · Clarks Fork Yellowstone River · Frannie · Sheridan · Dead Indian Peak 3723m · Trout Peak 3732m · Canyon · Cody · Shoshone River · Powell · Lovell · Greybull · Basin · Buffalo · Gillette · Devils Tower 1558m · Sundance · Spearfish · Whitewood · Sturgis · Belle Fourche River · Belle Fourche Reservoir · Belle Fourche · Fruitdale · Terry Peak 2153m · Deadwood · Lead · Black Hills · Crooks Tower 2175m · Blackhawk · Elk Creek · New Underwood · Box Elder · Rapid City · Mount Rushmore 1745m · Hill City · Harney Peak 2207m · Hermosa · Custer · Wall · Interior · Badlands · Cheyenne River · Pringle · Hot Springs · Upton · Four Corners · Newcastle · Powder River · Belle Fourche Reservoir · Midwest · Edgemont · Angostura Reservoir · Oelrichs · Pine Ridge · Batesland · Chadron · Gordon · Rushville · Hay Springs · Harrison · Crawford · Box Butte Reservoir · Hemingford · Alliance · Lakeside · Scottsbluff · Mitchell · Gering · Bayard · Bridgeport · Hogback Mountain 1549m · Chimney Rock · Harrisburg · Oshkosh · Lodgepole Creek · Kimball · Sidney · Chappell · South Platte River · Iliff · Sterling · Sterling Reservoir · Pawnee Buttes 1638m · Haxtun · Prewitt Reservoir · Otis · Yuma · Akron · Brush · Wiggins · Fort Morgan · Hebron · Richardton · Dickinson · Belfield · Medora · Beach

USA – Southwest States


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76
84
287
1
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10
OREGON
CALIFORNIA
NEVADA
IDAHO
UNITED STATES
MEXICO
Great Basin
Mojave Desert
Sonoran Desert
Baja California
Pacific Ocean
Channel Islands
Gulf of California
Sacramento Valley
San Joaquin Valley
Coast Ranges
Sierra Nevada
Cascade Range
Klamath Mountains
Modoc Plateau
Warner Mountains
Sierra Nevada Mountains
Ruby Mountains
Toiyabe Range
Toquima Range
Monitor Range
Shoshone Mountains
Stillwater Range
Trinity Range
Humboldt Range
Santa Rosa Range
Independence Mountains
Owyhee Mountains
Grouse Creek Mountains
Great Salt Lake Desert
Bonneville Salt Flats
Snake Range
Schell Creek Range
Egan Range
Deep Creek Range
Confusion Range
House Range
Wah Wah Mountains
Grant Range
Gabbs Valley Range
Pancake Range
Hot Creek Range
Big Smoky Valley
Columbus Salt Marsh
Stonewall Mountains
Silver Peak Range
Kawich Range
Spring Mountains
Sheep Range
Las Vegas Range
Amargosa Range
Panamint Range
Death Valley
Owens Valley
Owens Lake
Inyo Mountains
White Mountains
Coso Range
Sierra de Juárez
Sierra de San Pedro Mártir
Laguna Mountains
Santa Ana Mountains
Santa Rosa Mountains
Chocolate Mountains
Palo Verde Mountains
Dome Rock Mountains
Kofa Mountains
Eagletail Mountains
Harquahala Mountains
Hualapai Mountains
Aquarius Mountains
Mohave Mountains
Black Mountains
Cerbat Mountains
Grand Wash Cliffs
Shivwits Plateau
Mount Dellenbaugh
Mount Trumbull
Mount Logan
Mount Bangs
Indian Peak
Troy Peak
Currant Mountain
Mount Irish
Worthington Peak
Charleston Peak
Muddy Peak
Spotted Range
Fairview Peak
Bunker Hill
Mount Hamilton
Mount Moriah
North Schell Peak
Wheeler Peak
Notch Peak
Connors Pass
Mount Jefferson
Morey Peak
Round Mountain
Arc Dome
North Shoshone Peak
Summit Mountain
Mount Callaghan
Roberts Creek Mountain
Diamond Peak
Ruby Dome
Ruby Lake
Franklin Lake
Snow Water Lake
Wildhorse Reservoir
Mountain City
Matterhorn
Jackpot
Rogerson
Twin Falls
Kimberly
Burley
Oakley
Buhl
Filer
Riddle
Owyhee
Paradise Valley
McDermitt
Trident Peak
Granite Peak
McAfee Peak
Tuscarora
Montello
Wells
Oasis
Halleck
Elko
Lamoille
Spring Creek
Carlin
Emigrant Pass
Battle Mountain
Beowawe
Mount Lewis
Star Peak
Mount Tobin
Humboldt
Imlay
Golconda
Sonoma Peak
Winnemucca
Rock Creek
Little Humboldt River
Humboldt River
Reese River
Pine Creek
Huntington Creek
Ruby Mountains
Spruce Mountain
Wendover
Dutch Mount
Becky Peak
Ibapah Peak
Alkali Flat
Newark Lake
Eureka
Austin
Fallon
Hazen
Fernley
Sparks
Reno
Reno-Cannon
Virginia City
Carson City
Carson River
Lahontan Reservoir
Truckee
Truckee River
Kings Beach
Tahoe City
Lake Tahoe
Minden
Gardnerville
Yerington
Walker River
East Walker River
West Walker River
Schurz
Gabbs
Walker Lake
Wellington
Markleeville
Hawthorne
Luning
Mount Patterson
Mount Grant
Devils Gate
Bridgeport
Mono Lake
Lee Vining
Yosemite National Park
Tioga Pass
Mount Dana
June Lake
Lone Mountain
Montgomery Pass
Boundary Peak
Tonopah
Warm Springs
Kawich Peak
Goldfield
Cactus Peak
Mount Ritter
Half Dome
Merced Peak
Lake Crowley
Mammoth Lakes
Devils Gate
Eagle Peak
Matterhorn Peak
Sonora Pass
Ebbetts Pass
Carson Pass
Echo Summit
Freel Peak
Camino
Placerville
Folsom
Roseville
Auburn
Lincoln
Rocklin
Citrus Heights
North Highlands
Carmichael
Sacramento
Cosumnes River
Mokelumne River
Sutter Creek
Ione
Jackson
West Point
Camanche Reservoir
Arnold
Murphys
San Andreas
Calaveras River
Angels Camp
Columbia
Sonora
Jamestown
Stockton
Manteca
Tracy
Lathrop
Galt
Lodi
Woodbridge
Clements
Elk Grove
Rio Vista
Isleton
Walnut Creek
Concord
Martinez
Pittsburg
Antioch
Brentwood
Oakley
Mount Diablo
Livermore
Pleasanton
Dublin
San Ramon
Danville
Alamo
Oakland
Berkeley
Richmond
San Rafael
San Pablo Bay
Point Reyes
San Francisco
Daly City
Metropolitan Oakland
San Francisco
San Mateo
Palo Alto
Redwood City
Menlo Park
Sunnyvale
Santa Clara
San Jose
Milpitas
Fremont
Hayward
Alameda
Oakdale
Riverbank
Modesto
Turlock
Patterson
Newman
Gustine
Los Banos
Merced
Atwater
Livingston
Le Grand
Mariposa
Coulterville
Don Pedro Reservoir
El Portal
Yosemite National Park
Tuolumne River
Merced River
McClure Lake
Stanislaus River
Tulare Lake Bed
Corcoran
Tulare
Hanford
Lemoore
Visalia
Woodlake
Exeter
Lindsay
Strathmore
Tipton
Porterville
Pixley
Alpaugh
Avenal
Coalinga
Stratford
Kettleman City
Lemoore Naval Air Station
Kings River
Selma
Reedley
Dinuba
Sanger
Fowler
Kingsburg
Fresno
Clovis
Madera
Chowchilla
Le Grand
Delano
McFarland
Kernville
Wasco
Shafter
Lost Hills
Buttonwillow
Oildale
Bakersford
Kern River
Isabella Lake
Lake Isabella
Inyokern
Trona
Ridgecrest
Piute Peak
Lamont
Arvin
Tehachapi
Ford City
Taft
Taft Heights
Buena Vista Lake Bed
Maricopa
Mojave
Boron
Rosamond
Rogers Lake
Rosamond Lake
Lancaster
Palmdale
Victorville
Barstow
Yermo
Harper Lake
Devils Playground
Soda Lake
Baker
Mountain Pass
Searchlight
Ivanpah Lake
Jean
Clark Mountain
Kingston Peak
Tecopa
Las Vegas
North Las Vegas
East Las Vegas
Paradise
Henderson
McCarran
Sloan
Boulder City
Hoover Dam
Lake Mead
Lake Mohave
Bullhead City
Riviera
Oatman
Kingman
Hualapai Peak
Peach Springs
Red Lake
Cedar Mountains
Mount Tipton
Pahrump
Indian Springs
Mesquite
Logandale
Overton
Virgin River
Muddy Peak
Echo Bay
Jumbo Peak
Panaca
Pioche
Caliente
Modena
Newcastle
Enterprise
Lost Peak
Hurricane
Washington
Santa Clara
Saint George
Elgin
Alamo
Palmetto Mountains
Groom Lake
Tikaboo Peak
Mormon Peak
Needles
Yucca
Amboy
Ludlow
Oro Grande
Ord Mountain
Apple Valley
Hesperia
Victorville
Lake Havasu City
Lake Havasu
Parker Dam
Parker
Bill Williams River
Colorado River
Buckskin Mountains
Alamo Lake
Bristol Lake
Cadiz Lake
Danby Lake
Twentynine Palms
Joshua Tree
San Gorgonio Mountain
Yucca Valley
Desert Hot Springs
Palm Springs
San Jacinto
San Jacinto Peak
Cathedral City
Indio
Desert Center
Palen Dry Lake
Blythe
Coachella
Mecca
Colorado River Aqueduct
Salton Sea
Niland
Calipatria
Westmorland
Brawley
Imperial
El Centro
Holtville
Calexico
Imperial Dam
Wellton
Yuma
Somerton
San Luis
Gadsden
Ratamosa
Bataques
Polvora
Mexicali
Tecate
Alamito
Rosarito
Tijuana
Rio Colorado
Estación Coahuila
Riito
Desierto de Altar
Gila Mountains
Mohawk Mountains
Sierra del Pinacate
Los Vidrios
Ejido Durango
Laguna Salada
Sierra de Juárez
Baja California
Baja California Norte
Ensenada
Bahía de Todos Santos
Cabo Banda
Punta Santo Tomás
Santo Tomás
Ojos Negros
Maneadero
El Oasis
La Ventana
Santa Catarina
El Chinero
San Vicente
Golfo de California
Bahía de Adair
Gustavo Sotelo
Puerto Peñasco
Point Conception
Point Arguello
Point Arena
Point Sur
Bodega Head
Cape Mendocino
Santa Barbara Channel
Santa Barbara Island
Santa Rosa Island
Santa Cruz Island
San Miguel Island
San Nicolas Island
Santa Catalina Island
San Clemente Island
Outer Santa Barbara Passage
San Pedro Channel
Santa Catalina
Monterey Bay
Humboldt Bay
Eel River
Mad River
Trinity River
Klamath River
Smith River
Crescent City
Brookings
Klamath
Orick
Orleans
Happy Camp
Siskiyou Mountains
Salmon Mountains
Trinity Mountains
Scott River
Shasta Lake
Clair Engle Lake
Lake Almanor
Honey Lake
Eagle Lake
Goose Lake
Clear Lake Reservoir
Lower Klamath Lake
Upper Klamath Lake
Alkali Lake
Massacre Lake
Middle Alkali Lake
Lower Lake
Big Valley Mountains
Pit River
Fall River Mills
Burney
Weaverville
Redding
Anderson
Central Valley
Red Bluff
Los Molinos
Corning
Chico
Orland
Willows
Oroville
Gridley
Biggs
Live Oak
Yuba City
Marysville
Olivehurst
Colusa
Sutter Buttes
Sacramento River
Feather River
Yuba River
American River
Bear River
Lake Oroville
Sierra City
Downieville
Nevada City
Grass Valley
Mount Lola
Loyalton
Portola
Doyle
Herlong
Pyramid Lake
Winnemucca Lake
Quincy
Susanville
Chester
Westwood
Lassen Peak
Fredonyer Pass
Hot Springs Peak
Observation Peak
Eagle Peak
Madeline
Alturas
Cedarville
Fort Bidwell
Lakeview
Warner Mountains
Catnip Mountain
Hart Mountain
Duffer Peak
Big Mountain
Paradise Valley
Black Rock Desert
Smoke Creek Desert
Severn Troughs Range
Rye Patch Reservoir
Imlay
Humboldt
Gerlach
Empire
Kumiva Peak
Trinity Peak
Lovelock
Humboldt Lake
Carson Sink
Stillwater Range
Humboldt Salt Marsh
Shoshone Mountains
Toiyabe Range
Fairview Peak
Austin
Eureka
Mount Callaghan
Diamond Peak
Newark Lake
Alkali Flat
Ruby Lake
Franklin Lake
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Egan Range
Snake Range
Mount Hamilton
Ruth
Ely
Mcgill
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Kofa Mountains
Eagletail Mountains
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Buhl
Filer
Riddle
Owyhee
Paradise Valley
McDermitt
Trident Peak
Granite Peak
McAfee Peak
Tuscarora
Montello
Wells
Oasis
Halleck
Elko
Lamoille
Spring Creek
Carlin
Emigrant Pass
Battle Mountain
Beowawe
Mount Lewis
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Mount Tobin
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Austin
Fallon
Hazen
Fernley
Sparks
Reno
Reno-Cannon
Virginia City
Carson City
Carson River
Lahontan Reservoir
Truckee
Truckee River
Kings Beach
Tahoe City
Lake Tahoe
Minden
Gardnerville
Yerington
Walker River
East Walker River
West Walker River
Schurz
Gabbs
Walker Lake
Wellington
Markleeville
Hawthorne
Luning
Mount Patterson
Mount Grant
Devils Gate
Bridgeport
Mono Lake
Lee Vining
Yosemite National Park
Tioga Pass
Mount Dana
June Lake
Lone Mountain
Montgomery Pass
Boundary Peak
Tonopah
Warm Springs
Kawich Peak
Goldfield
Cactus Peak
Mount Ritter
Half Dome
Merced Peak
Lake Crowley
Mammoth Lakes
Devils Gate
Eagle Peak
Matterhorn Peak
Sonora Pass
Ebbetts Pass
Carson Pass
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Placerville
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Roseville
Auburn
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Citrus Heights
North Highlands
Carmichael
Sacramento
Cosumnes River
Mokelumne River
Sutter Creek
Ione
Jackson
West Point
Camanche Reservoir
Arnold
Murphys
San Andreas
Calaveras River
Angels Camp
Columbia
Sonora
Jamestown
Stockton
Manteca
Tracy
Lathrop
Galt
Lodi
Woodbridge
Clements
Elk Grove
Rio Vista
Isleton
Walnut Creek
Concord
Martinez
Pittsburg
Antioch
Brentwood
Oakley
Mount Diablo
Livermore
Pleasanton
Dublin
San Ramon
Danville
Alamo
Oakland
Berkeley
Richmond
San Rafael
San Pablo Bay
Point Reyes
San Francisco
Daly City
Metropolitan Oakland
San Francisco
San Mateo
Palo Alto
Redwood City
Menlo Park
Sunnyvale
Santa Clara
San Jose
Milpitas
Fremont
Hayward
Alameda
Oakdale
Riverbank
Modesto
Turlock
Patterson
Newman
Gustine
Los Banos
Merced
Atwater
Livingston
Le Grand
Mariposa
Coulterville
Don Pedro Reservoir
El Portal
Yosemite National Park
Tuolumne River
Merced River
McClure Lake
Stanislaus River
Tulare Lake Bed
Corcoran
Tulare
Hanford
Lemoore
Visalia
Woodlake
Exeter
Lindsay
Strathmore
Tipton
Porterville
Pixley
Alpaugh
Avenal
Coalinga
Stratford
Kettleman City
Lemoore Naval Air Station
Kings River
Selma
Reedley
Dinuba
Sanger
Fowler
Kingsburg
Fresno
Clovis
Madera
Chowchilla
Le Grand
Delano
McFarland
Kernville
Wasco
Shafter
Lost Hills
Buttonwillow
Oildale
Bakersford
Kern River
Isabella Lake
Lake Isabella
Inyokern
Trona
Ridgecrest
Piute Peak
Lamont
Arvin
Tehachapi
Ford City
Taft
Taft Heights
Buena Vista Lake Bed
Maricopa
Mojave
Boron
Rosamond
Rogers Lake
Rosamond Lake
Lancaster
Palmdale
Victorville
Barstow
Yermo
Harper Lake
Devils Playground
Soda Lake
Baker
Mountain Pass
Searchlight
Ivanpah Lake
Jean
Clark Mountain
Kingston Peak
Tecopa
Las Vegas
North Las Vegas
East Las Vegas
Paradise
Henderson
McCarran
Sloan
Boulder City
Hoover Dam
Lake Mead
Lake Mohave
Bullhead City
Riviera
Oatman
Kingman
Hualapai Peak
Peach Springs
Red Lake
Cedar Mountains
Mount Tipton
Pahrump
Indian Springs
Mesquite
Logandale
Overton
Virgin River
Muddy Peak
Echo Bay
Jumbo Peak
Panaca
Pioche
Caliente
Modena
Newcastle
Enterprise
Lost Peak
Hurricane
Washington
Santa Clara
Saint George
Elgin
Alamo
Palmetto Mountains
Groom Lake
Tikaboo Peak
Mormon Peak
Needles
Yucca
Amboy
Ludlow
Oro Grande
Ord Mountain
Apple Valley
Hesperia
Victorville
Lake Havasu City
Lake Havasu
Parker Dam
Parker
Bill Williams River
Colorado River
Buckskin Mountains
Alamo Lake
Bristol Lake
Cadiz Lake
Danby Lake
Twentynine Palms
Joshua Tree
San Gorgonio Mountain
Yucca Valley
Desert Hot Springs
Palm Springs
San Jacinto
San Jacinto Peak
Cathedral City
Indio
Desert Center
Palen Dry Lake
Blythe
Coachella
Mecca
Colorado River Aqueduct
Salton Sea
Niland
Calipatria
Westmorland
Brawley
Imperial
El Centro
Holtville
Calexico
Imperial Dam
Wellton
Yuma
Somerton
San Luis
Gadsden
Ratamosa
Bataques
Polvora
Mexicali
Tecate
Alamito
Rosarito
Tijuana
Rio Colorado
Estación Coahuila
Riito
Desierto de Altar
Gila Mountains
Mohawk Mountains
Sierra del Pinacate
Los Vidrios
Ejido Durango
Laguna Salada
Sierra de Juárez
Baja California
Baja California Norte
Ensenada
Bahía de Todos Santos
Cabo Banda
Punta Santo Tomás
Santo Tomás
Ojos Negros
Maneadero
El Oasis
La Ventana
Santa Catarina
El Chinero
San Vicente
Golfo de California
Bahía de Adair
Gustavo Sotelo
Puerto Peñasco
Point Conception
Point Arguello
Point Arena
Point Sur
Bodega Head
Cape Mendocino
Santa Barbara Channel
Santa Barbara Island
Santa Rosa Island
Santa Cruz Island
San Miguel Island
San Nicolas Island
Santa Catalina Island
San Clemente Island
Outer Santa Barbara Passage
San Pedro Channel
Santa Catalina
Monterey Bay
Humboldt Bay
Eel River
Mad River
Trinity River
Klamath River
Smith River
Crescent City
Brookings
Klamath
Orick
Orleans
Happy Camp
Siskiyou Mountains
Salmon Mountains
Trinity Mountains
Scott River
Shasta Lake
Clair Engle Lake
Lake Almanor
Honey Lake
Eagle Lake
Goose Lake
Clear Lake Reservoir
Lower Klamath Lake
Upper Klamath Lake
Alkali Lake
Massacre Lake
Middle Alkali Lake
Lower Lake
Big Valley Mountains
Pit River
Fall River Mills
Burney
Weaverville
Redding
Anderson
Central Valley
Red Bluff
Los Molinos
Corning
Chico
Orland
Willows
Oroville
Gridley
Biggs
Live Oak
Yuba City
Marysville
Olivehurst
Colusa
Sutter Buttes
Sacramento River
Feather River
Yuba River
American River
Bear River
Lake Oroville
Sierra City
Downieville
Nevada City
Grass Valley
Mount Lola
Loyalton
Portola
Doyle
Herlong
Pyramid Lake
Winnemucca Lake
Quincy
Susanville
Chester
Westwood
Lassen Peak
Fredonyer Pass
Hot Springs Peak
Observation Peak
Eagle Peak
Madeline
Alturas
Cedarville
Fort Bidwell
Lakeview
Warner Mountains
Catnip Mountain
Hart Mountain
Duffer Peak
Big Mountain
Paradise Valley
Black Rock Desert
Smoke Creek Desert
Severn Troughs Range
Rye Patch Reservoir
Imlay
Humboldt
Gerlach
Empire
Kumiva Peak
Trinity Peak
Lovelock
Humboldt Lake
Carson Sink
Stillwater Range
Humboldt Salt Marsh
Shoshone Mountains
Toiyabe Range
Fairview Peak
Austin
Eureka
Mount Callaghan
Diamond Peak
Newark Lake
Alkali Flat
Ruby Lake
Franklin Lake
Snow Water Lake
Wildhorse Reservoir
Mountain City
Matterhorn
Jackpot
Rogerson
Twin Falls
Kimberly
Burley
Oakley
Buhl
Filer
Riddle
Owyhee
Paradise Valley
McDermitt
Trident Peak
Granite Peak
McAfee Peak
Tuscarora
Montello
Wells
Oasis
Halleck
Elko
Lamoille
Spring Creek
Carlin
Emigrant Pass
Battle Mountain
Beowawe
Mount Lewis
Star Peak
Mount Tobin
Humboldt
Imlay
Golconda
Sonoma Peak
Winnemucca
Rock Creek
Little Humboldt River
Humboldt River
Reese River
Pine Creek
Huntington Creek
Ruby Mountains
Spruce Mountain
Wendover
Dutch Mount
Becky Peak
Ibapah Peak
Deep Creek Range
Confusion Range
House Range
Wah Wah Mountains
Notch Peak
Wheeler Peak
Connors Pass
Mount Moriah
North Schell Peak
Schell Creek Range
Egan Range
Snake Range
Mount Hamilton
Ruth
Ely
Mcgill
Currant Mountain
Currant
Lund
Troy Peak
Indian Peak
Worthington Peak
Charleston Peak
Muddy Peak
Spotted Range
Gabbs Valley Range
Pancake Range
Hot Creek Range
Big Smoky Valley
Monitor Range
Columbus Salt Marsh
Stonewall Mountains
Silver Peak Range
Kawich Range
Spring Mountains
Sheep Range
Las Vegas Range
Amargosa Range
Panamint Range
Death Valley
Owens Valley
Owens Lake
Inyo Mountains
White Mountains
Coso Range
Sierra de Juárez
Sierra de San Pedro Mártir
Laguna Mountains
Santa Ana Mountains
Santa Rosa Mountains
Chocolate Mountains
Palo Verde Mountains
Dome Rock Mountains
Kofa Mountains
Eagletail Mountains
Harquahala Mountains
Hualapai Mountains
Aquarius Mountains
Mohave Mountains
Black Mountains
Cerbat Mountains
Grand Wash Cliffs
Shivwits Plateau
Mount Dellenbaugh
Mount Trumbull
Mount Logan
Mount Bangs
Indian Peak
Troy Peak
Currant Mountain
Mount Irish
Worthington Peak
Charleston Peak
Muddy Peak
Spotted Range
Fairview Peak
Bunker Hill
Mount Hamilton
Mount Moriah
North Schell Peak
Wheeler Peak
Notch Peak
Connors Pass
Mount Jefferson
Morey Peak
Round Mountain
Arc Dome
North Shoshone Peak
Summit Mountain
Mount Callaghan
Roberts Creek Mountain
Diamond Peak
Ruby Dome

Scale 1:3,750,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



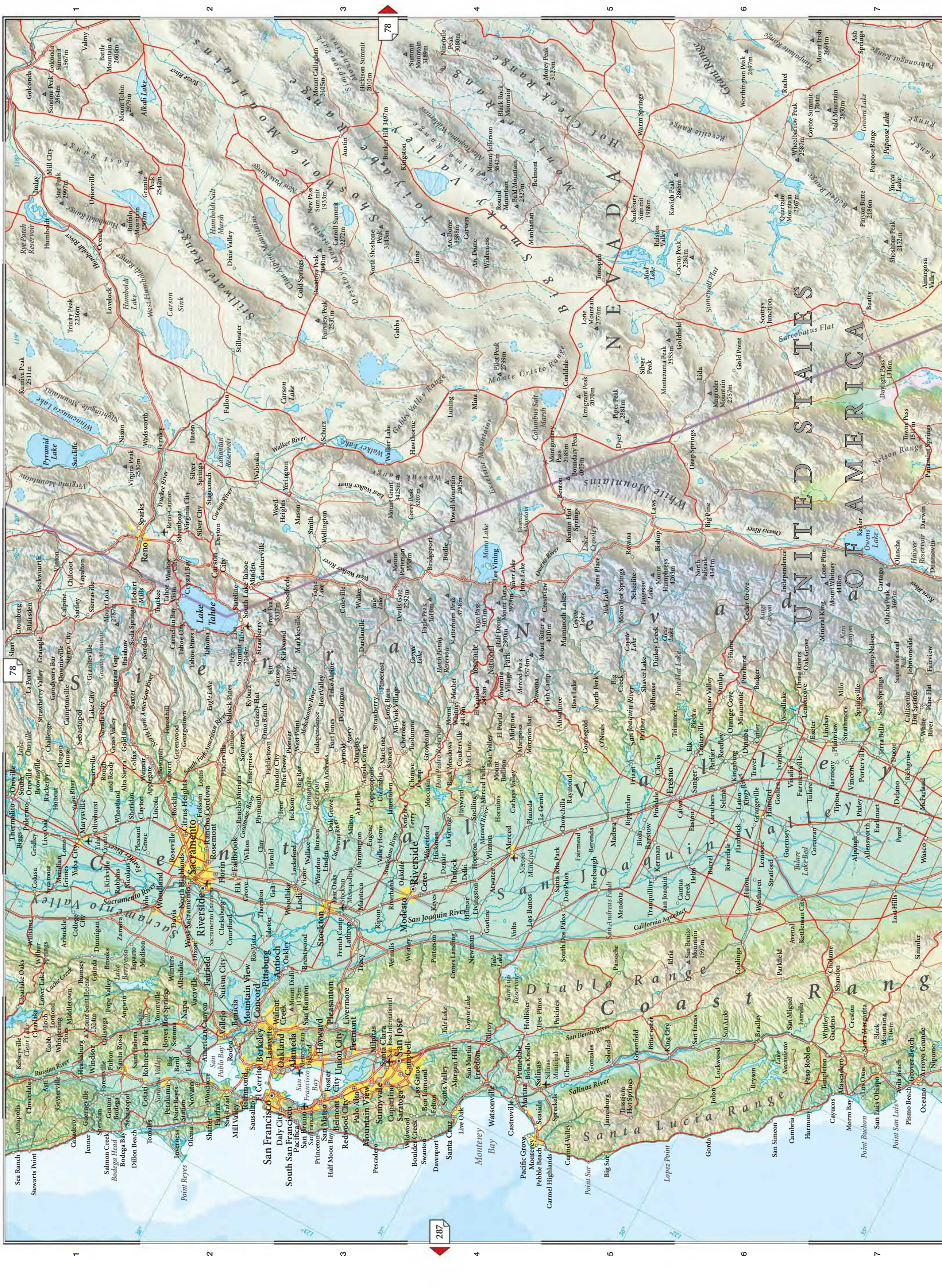
H I J K L M N

1 2 3 4 5 6 7 8 9 10

77 75 70 85

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

USA – California


Reno
Sparks
Carson City
Lake Tahoe
Sacramento
Riverside
Modesto
Stockton
San Francisco
Oakland
Berkeley
Alameda
San Jose
Fresno
Bakersfield
Santa Rosa
Napa
Vallejo
Fairfield
Concord
Pittsburg
Antioch
Livermore
Pleasanton
Hayward
Union City
Fremont
Milpitas
Santa Clara
Campbell
Los Gatos
Saratoga
Cupertino
Sunnyvale
Mountain View
Palo Alto
Redwood City
San Mateo
Foster City
San Bruno
South San Francisco
Daly City
Pacifica
Half Moon Bay
Princeton
Pescadero
Half Moon Bay
Davis
West Sacramento
Woodland
Winters
Vacaville
Suisun City
Benicia
Martinez
Pittsburg
Brentwood
Oakley
Rio Vista
Isleton
Clarksburg
Courtland
Lodi
Galt
Elk Grove
Thornton
Walnut Creek
Lafayette
Orinda
Moraga
Danville
San Ramon
Dublin
Pleasanton
Livermore
Tracy
Manteca
Ripon
Escalon
Oakdale
Riverbank
Waterford
Hickman
Denair
Turlock
Delhi
Livingston
Atwater
Merced
Los Banos
Gustine
Newman
Crows Landing
Patterson
Vernalis
Tracy
Lathrop
French Camp
Stockton
Lockeford
Woodbridge
Victor
Wallace
Linden
Waterloo
Burson
Valley Home
Farmington
Milton
Altaville
Copperopolis
Angels Camp
Jamestown
Sonora
Columbia
Martinez
Strawberry
Pinecrest
Long Barn
Mi-Wuk Village
Cherokee
Tuolumne
Groveland
Chinese Camp
Moccasin
Knights Ferry







Population
▣ above 5 million ▣ 1 million to 5 million ◉ 500,000 to 1 million ○ below 10,000
◎ 100,000 to 500,000 ⊕ 50,000 to 100,000 ○ 10,000 to 50,000

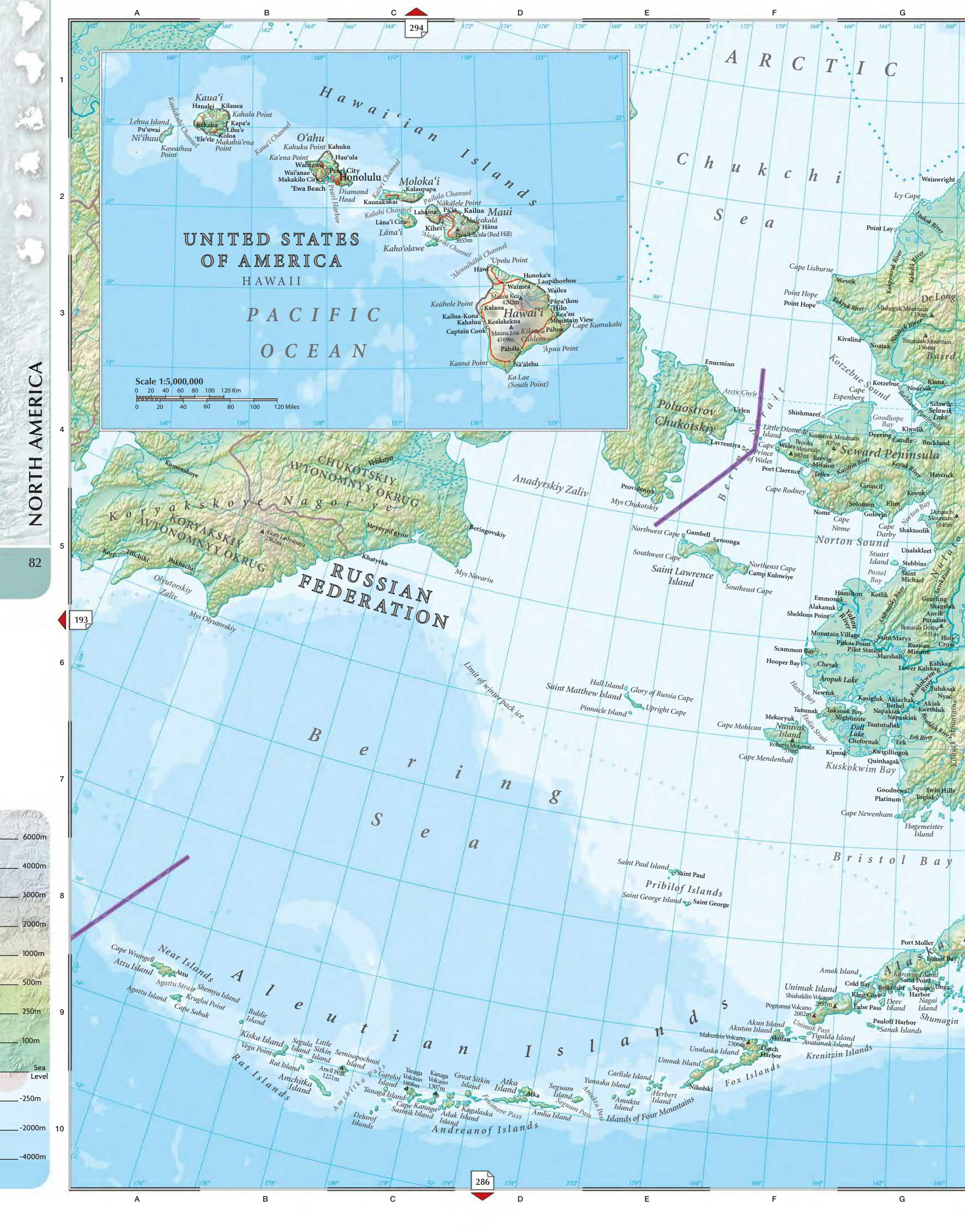
Scale 1:1,875,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

79 84 287

A B C D E F G H I J
14 13 12 11 10 9 8

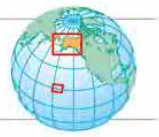
USA – Alaska


A
B
C
D
E
F
G
294
193
286
1
2
3
4
5
6
7
8
9
10
Hawaiian Islands
Kaua'i
Hanalei
Kilauea
Kahala Point
Kekaha
Kapa'a
Lihu'e
Koloa
'Ele'ele
Makahū'ena Point
Lehua Island
Pu'uwai
Ni'ihau
Kawaihoa Point
Kaulakahi Channel
Kaua'i Channel
O'ahu
Kahuku Point
Kahuku
Hau'ula
Ka'ena Point
Waialua
Wahiawa
Pearl City
Waiʻanae
Makakilo City
Honolulu
'Ewa Beach
Pearl Harbor
Diamond Head
Kaiwi Channel
Moloka'i
Kalaupapa
Kaunakakai
Pailolo Channel
Nākālele Point
Kalohi Channel
Lahaina
Kā'anapali
Kailua
Maui
Hāleakalā
Hāna
Pu'u 'Ula'ula (Red Hill)
3055m
Lāna'i City
Lāna'i
Kaho'olawe
'Alalakeiki Channel
'Alenuihāha Channel
'Upolu Point
Hāwī
Waimea
Honoka'a
Laupāhoehoe
Waiʻlea
Mauna Kea
4205m
Pāpa'ikou
Hilo
Kea'au
Mountain View
Kalaoa
Keāhole Point
Kailua-Kona
Kahaluu
Kealakekua
Captain Cook
Mauna Loa
4169m
Kīlauea Caldera
Pāhoa
Cape Kumukahi
Pāhala
'Āpua Point
Kaunā Point
Nā'ālehu
Ka Lae
(South Point)
UNITED STATES OF AMERICA
HAWAII
PACIFIC OCEAN
Scale 1:5,000,000
0 20 40 60 80 100 120 Km
0 20 40 60 80 100 120 Miles
ARCTIC
Chukchi Sea
Wainwright
Icy Cape
Point Lay
Utukok River
Cape Lisburne
Wevok
Kukpowruk River
Kokolik River
Point Hope
Kukpuk River
De Long
Misheguk Mountain
1350m
Noatak River
Kivalina
Noatak
Tututalak Mountain
1364m
Baird
Kotzebue Sound
Enurmino
Kotzebue
Kiana
Noorvik
Cape Espenberg
Arctic Circle
Poluostrov Chukotskiy
Uelen
Bering Strait
Shishmaref
Selawik
Selawik Lake
Baldwin Peninsula
Goodhope Bay
Kiwalik
Little Diomede Island
Lavrentiya
Cape Prince of Wales
Wales
Kougarok Mountain
875m
Brooks Mountain
883m
Deering
Candle
Buckland
Brevig Mission
Seward Peninsula
Kuzitrin River
Koyuk River
Port Clarence
Teller
Haycock
Council
Koyuk
Cape Rodney
Solomon
Elim
Nome
Golovin
Debauch Mountain
1040m
Norton Bay
Cape Nome
Cape Darby
Shaktoolik
Norton Sound
Unalakleet
Stuart Island
Stebbins
Pastol Bay
Saint Michael
Kotlik
Yukon River
Anvik River
Grayling
Shageluk
Anvik
Paradise
Bonasila Dome
551m
Holy Cross
Hamilton
Emmonak
Alakanuk
Sheldons Point
Mountain Village
Pitkas Point
Saint Marys
Russian Mission
Pilot Station
Marshall
Scammon Bay
Hooper Bay
Chevak
Aropuk Lake
Newtok
Hazen Bay
Kasigluk
Akiachak
Bethel
Akiak
Kwethluk
Napakiak
Napaskiak
Tanunak
Toksook Bay
Nightmute
Tuntutuliak
Eek River
Eek
Chefornak
Kipnuk
Kwigillingok
Quinhagak
Kuskokwim Bay
Kolin Strait
Mekoryuk
Nunivak Island
Roberts Mountain
510m
Cape Mohican
Cape Mendenhall
Kuskokwim River
Kuskokwim Mountains
Lower Kalskag
Kalskag
Tuluksak
Nyac
Goodnews
Platinum
Twin Hills
Togiak
Cape Newenham
Hagemeister Island
Bristol Bay
Bering Sea
Limit of winter pack ice
Hall Island
Glory of Russia Cape
Saint Matthew Island
Pinnacle Island
Upright Cape
Saint Paul Island
Saint Paul
Pribilof Islands
Saint George Island
Saint George
Anadyrskiy Zaliv
Mys Chukotskiy
Provideniya
Mys Navarin
Beringovskiy
Khatyrka
Meynypil'gyno
Gora Ledyanaya
2562m
Velikaya
Kamenskoye
Chukotskiy Avtonomnyy Okrug
Koryakskoye Nagor'ye
Koryakskiy Avtonomnyy Okrug
Korf
Tilichiki
Palkhachi
Olyutorskiy Zaliv
Mys Olyutorskiy
RUSSIAN FEDERATION
Northwest Cape
Gambell
Savoonga
Southwest Cape
Saint Lawrence Island
Northeast Cape
Camp Kulowiye
Southeast Cape
Aleutian Islands
Near Islands
Cape Wrangell
Attu Island
Attu
Agattu Strait
Agattu Island
Shemya Island
Krugloi Point
Cape Sabak
Buldir Island
Kiska Island
Segula Island
Little Sitkin Island
Semisopochnoi Island
Vega Point
Rat Island
Anvil Peak
1221m
Rat Islands
Amchitka Pass
Amchitka Island
Gareloi Island
Tanaga Island
Tanaga Volcano
1806m
Kanaga Volcano
1307m
Great Sitkin Island
Atka Island
Atka
Seguam Island
Seguam Pass
Amlia Island
Cape Kanaga
Sasmik Island
Adak Island
Kagalaska Island
Fenimore Pass
Delarof Islands
Andreanof Islands
Carlisle Island
Yunaska Island
Amukta Pass
Amukta Island
Herbert Island
Islands of Four Mountains
Umnak Island
Nikolski
Fox Islands
Unalaska Island
Makushin Volcano
2306m
Akutan Island
Akutan
Akun Island
Dutch Harbor
Tigalda Island
Avatanak Island
Krenitzin Islands
Unimak Island
Shishaldin Volcano
2857m
Pogromni Volcano
2002m
Unimak Pass
Cold Bay
King Cove
False Pass
Belkofski
Sand Point
Squaw Harbor
Unga
Deer Island
Nagai Island
Shumagin
Pauloff Harbor
Sanak Islands
Amak Island
Korovin Island
Ivanof Bay
Port Moller
Alaska
Limit of winter pack ice
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:8,000,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

294

OCEAN
Beaufort Sea
Amundsen Gulf
Limit of summer pack ice
Point Barrow
Barrow
Point Franklin
Peard Bay
Smith Bay
Cape Halkett
Harrison Bay
Meade River
Atqasuk
Teshekpuk Lake
Prudhoe Bay
Deadhorse
Camden Bay
Kaktovik
Martin Point
Demarcation Point
Herschel Island
Kendall Island
Mackenzie Bay
Warren Point
Tuktoyaktuk
Tuktoyaktuk Peninsula
Cape Dalhousie
Liverpool Bay
Cape Bathurst
Franklin Bay
Cape Parry
Darnley Bay
Cape Lyon
Parry Peninsula
Paulatuk
Hornaday
Cape Baring
Dolphin and Union Strait
Croker
Bluenose Lake
Hurang
NUNAVUT
Rae
Kugluktuk
Bebensee Lake
Coppermine
Horton
Anderson
Hadwen
Dease Arm
Great Bear Lake
Echo Bay
Sawmill Bay
Point Leith
Smith Arm
Keith Arm
McVicar Arm
Hottah Lake
NORTHWEST TERRITORIES
Franklin Mountains
Lac Maunoir
Carnwath
Aubry Lake
Colville Lake
Kilekale Lake
Lac Belot
Lac des Bois
Timago Lake
Travaillant Lake
Aklavik
Inuvik
Sitidgi Lake
Eskimo Lakes
Shingle Point
British Mountains
Mount Michelson 2699m
Mount Chamberlin 2749m
Mount Greenough 2207m
Kongakut River
Canning River
Kuparuk River
Ikpikpuk River
Itkillik River
Umiat
Colville River
Awuna River
Lookout Ridge
Killik River
Chandler River
Anaktuvuk River
Philip Smith Mountains
Davidson Mountains
Brooks Range Mountains
Arctic Village
East Fork Chandalar River
Old Crow Flats
Richardson Mountains
Fort McPherson
Tsiigehtchic
Mackenzie
Hare Indian
Whitefish
Ontaratue
Fort Good Hope (Radeyilikóé)
Mahony Lake
Deline
Norman Wells
Great Bear
Tulita
Lac Tache
Keller Lake
Wrigley
Willow Lake
Arctic Red
Runnaris
Carcajou
Peel
Eagle Plain
Old Crow
Spike Mountain 1139m
Coleen River
Sheenjek River
Christian River
Porcupine River
Chalkyitsik
Miner
Bell
Begle
Noatak River
Anaktuvuk Pass
Atigun Pass 1448m
North Fork Chandalar River
Mount Doonerak 2320m
Wiseman
Chandalar
Middle Fork Chandalar River
Venetie
Middle Fork Koyukuk River
South Fork Koyukuk River
Endicott Mountains
Mount Igikpak 2594m
Alatna River
John River
Monument Creek
Schwatka Mountains
Yukon Flats
Fort Yukon
Birch Creek
Beaver
Chandalar River
Hodzana River
Little Black River
Black River
Fishing Branch
Whitestone
Ogilvie
Ogilvie Mountains
Blackstone
Hart
Bonnet Plume
Wind
Snake
Mackenzie Mountains
Backbone Range
Redstone
Root
Keele
Keele Peak 2972m
North Nahanni
Selwyn Mountains
Stewart
Hess
Mountain
Franklin Mountains
Kobuk River
Ambler
Kobuk
Shungnak
Bettles
Zane Hills
Allakaket
Hughes
Stevens Village
Beaver Creek
Circle
Yukon River
Central
Coal Creek
Livengood
Rampart
Ray Mountains
Tozitna River
Chatanika River
Chatanika
Chena Hot Springs
Eagle
Clinton Creek
Elsa
Keno Hill
Mayo
Dawson
Glenboyle
Chicken
Mount Harper 1994m
Charley River
Minto
Tanana
Yukon River
Manley Hot Springs
Kokrines Hills
Huslia
Wolf Mountain 1517m
Koyukuk River
Koyukuk
Kokrines
Galena
Ruby
Nulato
Yukon River
Kaltag
Koyukuk Mountains
Hogatza River
Tozitna River
Hills
College
Fairbanks
Ester
Nenana
North Pole
Salcha River
Big Delta
Anderson
Delta Junction
Dot Lake
Tanacross
Tok
Tetlin
Northway
White River
Stewart River
Stewart Crossing
Macmillon
Glenlyon Peak 2190m
Coffee Creek
Pelly
Pelly Crossing
Minto
Faro
Ross River
Ross
Tungsten
Flat
South Nahanni
Hyland
Coal
Mount Hunt 2162m
Mount Murray 2162m
Beaver
Liard
Pelly Mountains
Selwyn Mountains
Mackenzie Mountains
ROCKY MOUNTAINS
YUKON TERRITORY
CANADA
ALASKA
OF AMERICA
UNITED STATES
Nenana River
Kantishna River
Suntrana
Mount Deborah 4216m
Mount Hayes
Usibelli 3761m
Healy
Lake Minchumina
McKinley Park
Poorman
Alaska Range
Mentasta Mountains
Summit
Cantwell
Denali
Paxson
Mentasta Lake
Slana
Nabesna
Chisana
Mount Sanford 4949m
Mount Wrangell 4317m
Mount Blackburn 4996m
Wrangell Mountains
Talkeetna Mountains
Chistochina
Gakona
Gulkana
Glennallen
Copper Center
Tonsina
Chitina
McCarthy
Mount Bona 5005m
Chitina River
Tazlina Lake
Chugach Mountains
Matanuska River
Sutton
Palmer
Wasilla
Houston
Willow Lake
Mount Gerdine 3431m
Mount Torbert 3479m
Talkeetna
Montana
Skwentna
Chickaloon
Yentna River
Susitna River
Susitna
Birchwood
Mount Marcus Baker 4016m
Eagle River
Anchorage
Spenard
Anchorage
Valdez
Ellamar
Tatitlek
Whittier
Cordova
Prince William Sound
Cook Inlet
Tyonek
Hope
Sterling
Moose Pass
Cooper Landing
Seward
Kenai
Soldotna
Kasilof
Kenai Peninsula
Kalgin Island
Tustumena Lake
Ninilchik
Anchor Point
Homer
Kachemak Bay
Augustine Island
Seldovia
Port Graham
English Bay
Pedro Bay
Blying Sound
Montague Strait
Montague Island
Knight Island
Hinchinbrook Island
Katalla
Kayak Island
Cape Saint Elias
Cape Cleare
Middleton Island
Icy Bay
Yakutat Bay
Yakutat
Malaspina Glacier
Seward Glacier
Bering Glacier
Mount Miller 2705m
Mount Steller 3236m
Mount St Elias 5489m
Mount Logan 5959m
Saint Elias Mountains
Alsek Mountains
Chilkoot Pass 1067m
Skagway
Klukwan
Haines
Glacier Bay
Saint Terese
Juneau
Douglas
Gustavus
Icy Strait
Cape Spencer
Elfin Cove
Hoonah
Yakobi Island
Pelican
Tenakee
Chichagof Island
Kruzof Island
Mount Edgecumbe 3201m
Sitka
Baranof Island
Port Alexander
Cape Ommaney
Admiralty Island
Angoon
Kootznahoo Inlet
Frederick Sound
Kake
Kupreanof Island
Petersburg
Wrangell
Mount Ratz 3136m
Mount Patterson 2729m
Meziadin Junction
Cranberry Junction
Stewart
Nass
Hyder
Revillagigedo Island
Zarembo Island
Etolin Island
Meyers Chuck
Kasaan
Ketchikan
Mountain Point
Annette Island
Metlakatla
Prince of Wales Island
Duke Island
Dall Island
Forrester Island
Cape Muzon
Cape Chacon
Dixon Entrance
Cape Knox
Prince Rupert
Port Edward
Kitimat
Terrace
Kitwanga
Seven Sisters Peak 2759m
Skeena
Nass
Masset
Porcher Island
Port Clements
Graham Island
Queen Charlotte Islands
Queen Charlotte Sound
Cape St. James
Hecate Strait
Banks Island
Princess Royal Island
Aristazabal Island
Moresby Island
Queen Charlotte
Sandspit
Alexander Archipelago
Gulf of Alaska
PACIFIC OCEAN
Cassiar Mountains
Cassiar
Good Hope Lake
Lakes Corner
Teslin
Teslin Lake
Atlin
Atlin Lake
Nakina
Dease
Dease Lake
Meszah Peak 2164m
Telegraph Creek
Glenora
Mount Edziza 2787m
Stikine
Mount Will 2515m
Finlay
Ware
Bronlund Peak 2894m
Sustut Peak 2470m
BRITISH COLUMBIA
Skeena Mountains
Coast Mountains
Kechika
Muncho Lake
Mount Roosevelt 2972m
Liard River
Upper Liard
Lower Post
Watson Lake
Coal River
Wolf Lake
Champagne
Haines Junction
Whitehorse
Carcross
Johnsons Crossing
Lake Laberge
Aishihik Lake
Khuane Lake
Burwash Landing
Koidern
Nisling
Beaver Creek
Dezadeash
Carmacks
Kluane Lake
Duntzik
Mount Bear 4520m
Nutzotin Mountains
Nabesna
Chistochina
Gakona
Mount Drum 3661m
Glenallen
Mount Sanford 4949m
Mount Wrangell 4317m
Mount Blackburn 4996m
Chitina
McCarthy
Mount Bona 5005m
Chitina River
Tazlina Lake
Copper Center
Tonsina
Chugach Mountains
Matanuska River
Sutton
Palmer
Wasilla
Houston
Willow Lake
Mount Gerdine 3431m
Mount Torbert 3479m
Talkeetna
Montana
Skwentna
Chickaloon
Yentna River
Susitna River
Susitna
Birchwood
Mount Marcus Baker 4016m
Eagle River
Anchorage
Spenard
Anchorage
Valdez
Ellamar
Tatitlek
Whittier
Cordova
Prince William Sound
Cook Inlet
Tyonek
Hope
Sterling
Moose Pass
Cooper Landing
Seward
Kenai
Soldotna
Kasilof
Kenai Peninsula
Kalgin Island
Tustumena Lake
Ninilchik
Anchor Point
Homer
Kachemak Bay
Augustine Island
Seldovia
Port Graham
English Bay
Pedro Bay
Blying Sound
Montague Strait
Montague Island
Knight Island
Hinchinbrook Island
Katalla
Kayak Island
Cape Saint Elias
Cape Cleare
Middleton Island
Icy Bay
Yakutat Bay
Yakutat
Malaspina Glacier
Seward Glacier
Bering Glacier
Mount Miller 2705m
Mount Steller 3236m
Mount St Elias 5489m
Mount Logan 5959m
Saint Elias Mountains
Alsek Mountains
Chilkoot Pass 1067m
Skagway
Klukwan
Haines
Glacier Bay
Saint Terese
Juneau
Douglas
Gustavus
Icy Strait
Cape Spencer
Elfin Cove
Hoonah
Yakobi Island
Pelican
Tenakee
Chichagof Island
Kruzof Island
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Dall Island
Forrester Island
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Cape Chacon
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Kitimat
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Kitwanga
Seven Sisters Peak 2759m
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Porcher Island
Port Clements
Graham Island
Queen Charlotte Islands
Queen Charlotte Sound
Cape St. James
Hecate Strait
Banks Island
Princess Royal Island
Aristazabal Island
Moresby Island
Queen Charlotte
Sandspit
Alexander Archipelago
Gulf of Alaska
PACIFIC OCEAN
Kuskokwim Mountains
Kuskokwim River
Crooked Creek
Stony River
Sleetmute
Red Devil
Chuathbaluk
Napaimiut
Lime Village
Cairn Mountain 1158m
Holitna River
Hoholitna River
Amiak River
Kashegelok
Mulchatna River
Mesa Mountain 996m
Lake Clark
Tikchik Lakes
Wood River Lakes
Koliganek
Nondalton
Iliamna
Newhalen
Iliamna Lake
New Stuyahok
Ekwok
Nushagak River
Aleknagik
Dillingham
Clarks Point
Ekuk
Naknek
King Salmon
South Naknek
Egegik
Igiugig
Levelock
Becharof Lake
Pilot Point
Ugashik
Port Heiden
Chignik
Mount Veniaminof 2507m
Perryville
Mitrofania Island
Kupreanof Point
Big Koniuji Island
Little Koniuji Island
Islands
Alaska Peninsula
Aleutian Range
Ugashik Bay
Nushagak Bay
Cape Constantine
Kvichak Bay
Mount Katmai 2047m
Mount Douglas 2153m
Kamishak Bay
Kennedy Entrance
Stevenson Entrance
Shuyak Island
Afognak Island
Marmot Bay
Shelikof Strait
Port Lions
Ouzinkie
Kodiak
Cape Chiniak
Kodiak Island
Karluk
Larsen Bay
Old Harbor
Cape Ikolik
Akhiok
Mount Chiginagak 2120m
Sutwik Island
Alitak Bay
Sitkinak Island
Tugidak Island
Aghiyuk Island
Trinity Islands
Chirikof Island
Cape Greig
Cape Douglas
Shumagin Islands
Unimak Island
Unalaska Island
Dutch Harbor
Unalaska
Akutan Island
Akutan
Fisheries
Fisheries
Fisheries

Northern Mexico


A
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C
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78
287
1
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10
San Diego
Coronado
Tijuana
Rosarito
El Cajon
La Mesa
National City
Chula Vista
Imperial
El Centro
Calexico
Holtville
Mexicali
Rumorosa
Tecate
Alamito
Laguna Salada
Ejido Durango
Río Colorado
Yuma
Gadsden
San Luis
San Luis
Bataques
Polvora
Wellton
Imperial Dam
Laguna Dam
Gila River
Gila Bend
Sonoran Desert
Gila Mountains
Mohawk Mountains
Sand Tank Mountains
Table Top 1333m
Sauceda Mountains
Growler Mountains
Ajo
Ajo Range
Sierra del Pinacate 1390m
Sonoyta
Los Vidrios
Estación Coahuila
Riito
Desierto de Altar
Isla Montagne
El Golfo de Santa Clara
Gustavo Sotelo
Bahía de Adair
Puerto Peñasco
Río Sonoita
Costa Rica
Cerro Cozón 1213m
San Luisito
Quitovac
El Sásabe
Sierra Pinacate
El Oasis
La Ventana
Santa Catarina
El Chinero
Playa Grande
Potrero
San Felipe
Cerro de La Encantada 3096m
Ensenada Blanca
Punta Estrella
Bahía de San Jorge
San Pedro Mártir
Sierra de San Pedro Mártir
Ensenada
Bahía de Todos Santos
Cabo Banda
Maneadero
Ojos Negros
Santo Tomás
Punta Santo Tomás
Bataques
San Vicente
Colonet
Cabo Colonet
La Salina
Cabo San Quintín
San Quintín
Lázaro Cárdenas
El Socorro
San Miguel
El Consuelo
El Rosario
Bahía de San Quintín
Punta Baja
Bahía del Rosario
Punta San Antonio
Puertecitos
Sierra Santa Isabel
San Fernando
Tule
Cataviña
Isla San Luis
Cabo Lobos
La Libertad
Isla Ángel de la Guarda
Canal de Ballenas
Santa Catarina
Calamajué
Isla Guadalupe
Chapala
Punta Blanco
Cerro Picachos 1554m
Punta Prieta
Punta Las Ánimas
San Borja
Bahía de los Ángeles
Sierra de Cabrahalli
Rosarito
Islas SanBenito
Isla Cedros
Villa Jesús María
Santo Domingo
Bahía Sebastián Vizcaíno
Isla Natividad
Punta Eugenia
Bahía de Tortugas
Laguna Ojo de Liebre
El Arco
Santa Gertrudis
Guerrero Negro
Desierto de Vizcaíno
Las Palomas
Vizcaíno
San Carlos
Volcán Las Tres Vírgenes 1996m
Bahía San Cristóbal
Punta San Pablo
Bahía Asunción
Guadalupe de los Reyes
Bahía Asunción
Punta San Hipólito
Bahía San Hipólito
Laguna San Ignacio
Punta Abreojos
Bahía de Ballenas
Islas Alijos
Tropic of Cancer
Isla Tiburón
Isla San Esteban
Isla San Lorenzo
Sacramento
El Refugio
Cieneguita
Cabo Tepoca
Desemboque
San Gabriel
Cerro Picachos 1554m
Pico de Johnson 1063m
Punta Las Ánimas
Isla Tiburón
Isla San Esteban
Isla San Lorenzo
Cabo Haro
Guaymas
Empalme
Cerro Seberi 972m
Presa Álvaro Obregón
Ciudad Obregón
Presa Adolfo Ruiz Cortines
Esperanza
San José
Emiliano Zapata
Yaqui
Fundición
Isla Lobos
Santa María
Navojoa
Etchojoa
Huatabampo
Yavaros
Las Bocas
Venustiano Carranza
Estero de Agiabampo
Río Fuerte
El Fuerte
San Blas
Higuera de Zaragoza
Las Grullas
Ahomé
Los Mochis
Topolobampo
Naranjo
Río Sinaloa
Sinaloa de Leyva
Estación Bamoa
Santiago de los Caballeros
Guasave
Mocorito
Badiraguato
La Brecha
Isla San Ignacio
Angostura
Guamúchil
SINALOA
Bahía Santa María
La Reforma
Pericos
Casas
Isla de Altamura
Culiacán
Cinco Hermanos
Navolato
Altata
Costa Rica
Península de Lucenilla
Quila
El Dorado
Península de Quevedo
Río San Miguel
Chinal
Choix
Morelos
Presa Miguel Hidalgo
Río Urique
Río Sinaloa
Chinipas
Guazapares
Samachique
Témoris
Urique
LaBufa
Yoquivo
Río Mayo
Río Yaqui
Río Sonora
Río Bavispe
Río Papigochic
Río Santa María
Río Casas Grandes
Río Asunción
Río Magdalena
Río San Ignacio
Río Santa Rosalía
Río Mulegé
Río Concepción
Río Piedras Verdes
Río Colorado
Río Gila
Río Santa Cruz
Río Gila
Río Gila
Río Gila

Scale 1:4,250,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

70 90 86

AMERICA
MEXICO
NEW MEXICO
TEXAS
CHIHUAHUA
COAHUILA
NUEVO LEÓN
TAMAULIPAS
DURANGO
ZACATECAS
SAN LUIS POTOSÍ
NAYARIT
AGUASCALIENTES
JALISCO
GUANAJUATO
QUERÉTARO
HIDALGO
VERACRUZ-LLAVE
PUEBLA
Edwards Plateau
Stockton Plateau
Balcones Escarpment
Sacramento Mountains
Guadalupe Mountains
Davis Mountains
Glass Mountains
Sierra Vieja
Sierra Diablo
Apache Mountains
Delaware Mountains
Hueco Mountains
Tularosa Valley
Salt Basin
Sierra Grande
Chinati Mountains
Sierra de la Tasajera
Sierra del Nido
Sierra del Carmen
Serranías del Burro
Llano de los Caballos Mesteños
Meseta del Norte
Sierra Madre Occidental
Sierra Madre Oriental
Rio Grande / Río Bravo del Norte
Río Conchos
Río Bravo
Río San Fernando
Río Salado
Río Soto la Marina
Río Pánuco
Río Verde
Río Santa María
Río Moctezuma
Río Tamesí
Río Guayalejo
Río Purificación
Río Ameca
Río Grande de Santiago
Río Aguanaval
Río Nazas
Río Nombre de Dios
Río Presidio
Río Humaya
Río San Lorenzo
Río Piaxtla
Río Baluarte
Río de Acaponeta
Río Bolaños
Río Atenquique
Río Sabinas
Río Escondido
Río Alamo
Río Álamo
Río Sauz
Río Florido
Río Conchos
Río Chuvíscar
Río Parral
Río Florido
Río Papigochic
Río Yaqui
Río Mayo
Río Fuerte
Río Sinaloa
Río Culiacán
Río Elota
Río Piaxtla
Río Presidio
Río Baluarte
Río de Acaponeta
Río Ameca
Río Grande de Santiago
Río Lerma
Río Turbio
Río Laja
Río Apaseo
Río Querétaro
Río Moctezuma
Río Tula
Río Pánuco
Río Tamesí
Río Guayalejo
Río Purificación

Southern Mexico


A
B
C
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F
G
1
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7
8
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10
70
287
287
Durango
Gómez Palacio
Ciudad Lerdo
Torreón
Saltillo
Monterrey
Cadereyta
Allende
Montemorelos
Linares
Ciudad Victoria
Matamoros
Reynosa
Río Bravo
Valle Hermoso
Brownsville
Port Isabel
Padre Island
Playa Lauro Villar
Harlingen
San Benito
Mercedes
Pharr
McAllen
Edinburg
Mission
Rio Grande City
Ciudad Miguel Alemán
Agualeguas
Mamulique
Los Aldamas
Cerralvo
Doctor Coss
General Bravo
China
Salinas Victoria
Hidalgo
Apodaca
Doctor González
General Mariano Escobedo
Santa Catarina
Arteaga
Santiago
General Terán
Rayones
Gómez Farías
El Carmen
Hualahuises
El Potosí
San Roberto
Galeana
Iturbide
San Salvador
Cruillas
San Fernando
Burgos
Mendez
Río Conchos
Río San Fernando
Laguna Madre
Boca Jesús María
Sierra de Tamaulipas
Río Soto la Marina
Presa Vicente Guerrero
La Pesca
Soto la Marina
Aldama
Ignacio Zaragoza
Ciudad Mante
Gómez Farías
Tula
Xicoténcatl
González
Morelos
Manuel
Antiguo Morelos
El Salado
Cuauhtémoc
San Antonio
Rayón
Altamira
Lomas del Real
Ciudad Madero
Tampico
Laguna Pueblo Viejo
Tampico Alto
Ebano
Tamos
Estación Tamuín
Tamuín
Pánuco
Palmar Prieto
Higos
Ozuluama
Laguna de Tamiahua
Cabo Rojo
Isla El Idolo
Tamiahua
Magozal
Tempoal
Naranjos
Saladero
Tantoyuca
Tamazunchale
Huejutla
El Alazán
Álamo
Tuxpán
Santiago de la Peña
Llano Enmedio
Tihuatlán
Poza Rica
Papantla
Gutiérrez Zamora
Cuautepec
Xicotepec de Juárez
El Espinal
Nautla
Reyes de Vallarta
Huauchinango
Tulancingo
Cuetzalán
Martínez de la Torre
Misantla
Tlapacoyán
Teziutlán
Altotonga
Perote
Naolinco
Xalapa
Cerro Cofre de Perote 4282m
Tlaxco
Zacatlán
Chignahuapan
Apan
Tetela de Ocampo
Zacatepec
Huauchinango
Pachuca
Actopan
Tula
Tezontepec de Aldama
Jiloteped de Abasolo
Tizayuca
Zempoala
Acambay
Atlacomulco
San Pedro el Alto
El Oro
Zinapécuaro
Jerécuaro
Coroneo
Acámbaro
Maravatío
Moroleón
Chucándiro
Puruándiro
Santa Fe del Río
Huiramba
Yuriria
Salvatierra
Amealco
Mixquiahuala
Huimilpan
San Juan del Río
Querétaro
Tequisquiapan
Colón
Tolimán
Zimapán
Eloxochitlán
Orizatbá
Metztitlán
Ixmiquilpan
Tecozautla
Tasquillo
Venados
Tianguistengo
Zacualtipán
Huayacocotla
Ixhuatlán
Tihuatlán
Poza Rica
Tecolutla
Cuautepec
Xicotepec de Juárez
Papantla
Gutiérrez Zamora
Irapuato
Salamanca
Celaya
Laguna Yuriria
Huichapán
Amealco
Actopan
Tulancingo
Pachuca
Zempoala
Zacatlán
Chignahuapan
Apan
Tetela de Ocampo
Teziutlán
Altotonga
Perote
Naolinco
Xalapa
Cerro Cofre de Perote 4282m
Tlaxco
Huamantla
Oriental
Cosautlán
Huatusco
Zacatepec
Tlachichuca
Volcán Pico de Orizaba 5700m
Córdoba
Orizaba
Morelos Canada
Zongolica
San José
Tehuacán
Ajalpan
Coxcatlán
Tenango
Teotitlán del Camino
Huautla
Pochotepec
Cuicatlán
Santa María Camotlán
Huajuapan
Coixtlahuaca
Tamazulapan
Santa María Apasco
Yanhuitlán
Nochixtlán
Jayacatlán
San Juan Achiutla
Telixtlahuaca
Tenexpa
Jaltepec
Etla
Azompa
Oaxaca
Monte Albán
Zaachila
Zimatlán
Tlapacoyan
Santa Cruz Zenzontepec
Ejutla
Sola de Vega
Juchatengo
Loxicha
Puerto Escondido
Pinotepa Nacional
Jamiltepec
Juquila
Chayuco
Punta Maldonado
Cuajinicuilapa
Ixtayutla
Río Verde
Sierra Madre del Sur
Guanajuato
Silao
León
Irapuato
Salamanca
Celaya
Querétaro
San Juan del Río
Tequisquiapan
Pedro Escobedo
Colón
Huimilpan
Amealco
Actopan
Tulancingo
Pachuca
Zempoala
Zacatlán
Chignahuapan
Apan
Tetela de Ocampo
Teziutlán
Altotonga
Perote
Naolinco
Xalapa
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Huamantla
Oriental
Cosautlán
Huatusco
Zacatepec
Tlachichuca
Volcán Pico de Orizaba 5700m
Córdoba
Orizaba
Morelos Canada
Zongolica
San José
Tehuacán
Ajalpan
Coxcatlán
Tenango
Teotitlán del Camino
Huautla
Pochotepec
Cuicatlán
Santa María Camotlán
Huajuapan
Coixtlahuaca
Tamazulapan
Santa María Apasco
Yanhuitlán
Nochixtlán
Jayacatlán
San Juan Achiutla
Telixtlahuaca
Tenexpa
Jaltepec
Etla
Azompa
Oaxaca
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Zaachila
Zimatlán
Tlapacoyan
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Ejutla
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Loxicha
Puerto Escondido
Pinotepa Nacional
Jamiltepec
Juquila
Chayuco
Punta Maldonado
Cuajinicuilapa
Ixtayutla
Río Verde
Sierra Madre del Sur
Guadalajara
Tlaquepaque
Tepic
Puerto Vallarta
Colima
Manzanillo
Tecomán
Lázaro Cárdenas
Acapulco
Chilpancingo
Iguala
Taxco
Cuernavaca
Toluca
Tenancingo
Valle de Bravo
Tlaxcala
Texmelucan
Amecameca
Cholula
Puebla
Atlixco
Tepeaca
Tecamachalco
Matamoros
Jojutla
Cuautla
Zacatepec
Totomaloya
Yautepec
Malinalco
Popocatépetl 5452m
Nevado de Toluca 4577m
Volcán Iztaccíhuatl 5286m
Tenancingo
Tejupilco
Sultepec de Pedro Ascencio de Alquisiras
Tlatlaya
Teloloapán
Arcelia
Tlapehuala
Ajuchitlán del Progreso
Apaxtla de Castrejón
Atlixtac
Apipilulco
Huitzuco
Tlalnepantla
Tlalpujahua
Jiquipilco
Texcoco
Teotihuacán
Calpulalpan
Benito Juárez Internacional
Zitácuaro
Jungapeo
Tuxpan
Villa Victoria
Villa Madero
Susupuato de Guerrero
Tuzantla
Valle de Bravo
Tlaxcala
Texmelucan
Amecameca
Cholula
Puebla
Atlixco
Tepeaca
Tecamachalco
Matamoros
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Cuautla
Zacatepec
Totomaloya
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Nevado de Toluca 4577m
Volcán Iztaccíhuatl 5286m
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Tejupilco
Sultepec de Pedro Ascencio de Alquisiras
Tlatlaya
Teloloapán
Arcelia
Tlapehuala
Ajuchitlán del Progreso
Apaxtla de Castrejón
Atlixtac
Apipilulco
Huitzuco
Iguala
Taxco
Cuernavaca
Toluca
Tenancingo
Valle de Bravo
Tlaxcala
Texmelucan
Amecameca
Cholula
Puebla
Atlixco
Tepeaca
Tecamachalco
Matamoros
Jojutla
Cuautla
Zacatepec
Totomaloya
Yautepec
Malinalco
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Volcán Iztaccíhuatl 5286m
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Tlatlaya
Teloloapán
Arcelia
Tlapehuala
Ajuchitlán del Progreso
Apaxtla de Castrejón
Atlixtac
Apipilulco
Huitzuco
Iguala
Taxco
Zacatecas
Fresnillo
Durango
Mazatlán
Culiacán
Los Mochis
Guasave
Navolato
Escuinapa
Rosario
Concordia
Villa Unión
Siqueros
Walamo
Laguna del Caimanero
Isla San Juanito
Isla Isabela
Isla María Madre
Isla María Magdalena
Isla María Cleofas
Islas Tres Marías
Punta Raza
Punta Mita
Bahía de Banderas
Cabo Corrientes
Punta San Juan de Lima
Punta San Telmo
Bahía de Manzanillo
Bahía Bufadero
Punta Cayacal
Bahía Petacalco
Bahía El Potosí
Punta Maldonado
Laguna Tecomate
Laguna de Chantengo
Laguna Tres Palos
Laguna de Mitla
Río Omitlán
Río Balsas
Río Verde
Río Grande de Santiago
Río Lerma
Río Tamesí
Río Pánuco
Río Moctezuma
Río Tamuín
Río Nazas
Río de Ramos
Río Humaya
Río del Oro
Río Acaponeta
Río Acaponeta
Río Bolaños
Río Huaynamota
Río San Pedro
Río Tepic
Río Ameca
Río Balsas
Río Balsas
Río Atoyac
Río Papagayo
Río Papagayo
Río Verde
Río Verde
Río Moctezuma
Río Tamesí
Río Pánuco
Río Tamuín
Río Soto la Marina
Río Nazas
Río Aguanaval
Río Aguanaval
Río Conchos
Río San Fernando
Río Soto la Marina
Río Alseseca
Río Verde
Río Verde
Río Verde

Scale 1:4,250,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

71

Mexico City



Gulf of Mexico

Tropic of Cancer

Bahía de Campeche

Yucatan Peninsula

GUATEMALA: ADMINISTRATIVE REGIONS:

1. RETALHULEU
2. QUEZALTENANGO
3. TOTONICAPÁN
4. SOLOLÁ
5. SUCHITEPÉQUEZ
6. ESCUINTLA
7. CHIMALTENANGO
8. SACATEPÉQUEZ
9. GUATEMALA
10. BAJA VERAPAZ
11. EL PROGRESO
12. ZACAPA
13. CHIQUIMULA
14. JALAPA
15. SANTA ROSA
16. JUTIAPA

1 2 3 4 5 6 7 8 9 10

90

88

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Central America

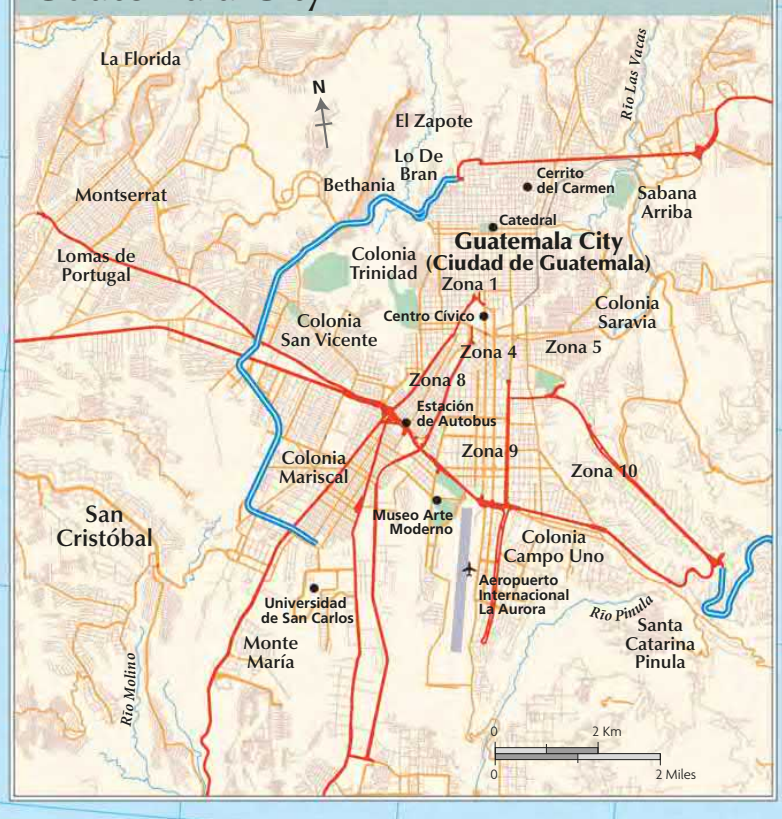
GUATEMALA:
ADMINISTRATIVE REGIONS:

1. RETALHULEU
2. QUEZALTENANGO
3. TOTONICAPÁN
4. SOLOLÁ
5. SUCHITEPÉQUEZ
6. ESCUINTLA
7. CHIMALTENANGO
8. SACATEPÉQUEZ
9. GUATEMALA
10. BAJA VERAPAZ
11. EL PROGRESO
12. ZACAPA
13. CHIQUIMULA
14. JALAPA
15. SANTA ROSA
16. JUTIAPA

EL SALVADOR:
ADMINISTRATIVE REGIONS:

1. AHUACHAPÁN
2. SANTA ANA
3. SONSONATE
4. CHALATENANGO
5. LA LIBERTAD
6. SAN SALVADOR
7. CUSCATLÁN
8. CABAÑAS
9. LA PAZ
10. SAN VICENTE
11. USULUTÁN
12. SAN MIGUEL
13. MORAZÁN
14. LA UNIÓN

Guatemala City



6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

PACIFIC OCEAN

GULF OF HONDURAS

CARIBBEAN SEA

Scale 1:4,250,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

90

Montego Bay · Lucea · Grange Hill · South Negril Point · Savanna-La-Mar · Crab Pond Point · Black River · Great Pedro Bluff · Sangster · Falmouth · The Cockpit Country · Mount Denham 986m · Christiana · Mandeville · Malvern 25m · May Pen · Long Bay · Lionel Town · Portland Point · Ocho Rios · Port Maria · Annotto Bay · Port Antonio · North East Point · Blue Mountain Peak 2256m · Spanish Town · KINGSTON · Norman Manley · Old Harbour · Morant Bay · Wreck Point · Jamaica Channel

JAMAICA

Caribbean Sea

Río Patuca · Laguna de Caratasca · Puerto Lempira · GRACIAS A DIOS · Arrecifes de la Media Luna · Cabo de Gracias a Dios · Arrecife Edinburgh · Río Coco · Boom · Laguna Bismuna · Waspam · Cayo Muerto · Cayos Miskitos · Cayos Londres · Río Wawa · REGION AUTÓNOMA ATLÁNTICO NORTE · Dákura · Tuapi · Yablis · Puerto Cabezas · Río Kakalaya · San Luis · La Rosita · Río Bambana · Wounta · Alamikamba · Prinzapolka · Makantaka · La Cruz de Río Grande · Barra de Río Grande · Río Kurinwas · Kara · REGION AUTÓNOMA ATLÁNTICO SUR · Cayos Guerrero · Cayos King · Cayos de Perlas · Laguna de Perlas · Punta de Perlas · Punta Mosquito · Bahía de Bluefields · Islas del Maíz · Río Escondido · El Rama · Kama · Bluefields · El Bluff · Nueva Guinea · Río Punta Gorda · Monkey Point · Punta Gorda · Río Indio · El Castillo de La Concepción · San Juan del Norte · Río San Juan · Barra del Colorado · Río San Carlos · Río Colorado · Río Chirripó · HEREDIA · LIMÓN · Altamira · Puerto Viejo · Quesada · Volcán Poás 2704m · Volcán Barva 2906m · Guápiles · Siquirres · Matina · Limón · Grecia · San Ramón · Heredia · Volcán Irazú 3339m · San José · Alajuela · SAN JOSÉ · Turrialba · Paraíso · Cartago · CARTAGO · San Ignacio · San Marcos · Parrita · Quepos · Cerro La Muerte 3491m · San Isidro · Cerro Chirripó Grande 3819m · Río Chirripó Atlántico · Río Telire · Río Yorkin · Río Teribe · Changuinola · Bocas del Toro · Archipiélago de Bocas del Toro · Península Valiente · Cerro Kamuk 3554m · Almirante · BOCAS DEL TORO · Laguna de Chiriquí · Dominical · PUNTARENAS · Río General · Buenos Aires · Cordillera de Talamanca · Serranía de Tabasará · Chiriquí Grande · Golfo de los Mosquitos · Bahía de Coronado · Cortés · Río Grande de Térraba · Palmar Sur · San Vito · Volcán Barú 3475m · Boquete · Río Chiriquí Viejo · Río Cricamola · NGÖBE BUGLÉ · Cordillera Central · Península de Osa · Golfo Dulce · Golfito · CHIRIQUÍ · Volcán · La Concepción · David · Cerro Chorcha 2238m · Alanje · Quebrada Guabo · Cerro Santiago 2121m · Horconcitos · Cañazas · Santa Fé · Pedregal · Puerto Armuelles · Isla Sevilla · Isla Parida · Punta Burica · Remedios · Las Palmas · Santiago · VERAGUAS · Río Santa María · San Francisco · Parita · Monagrillo · Montijo · Soná · Río de Jesús · Ocú · Chitré · Los Santos · Guarumal · Ponuga · HERRERA · Las Tablas · Macaracas · Península de Azuero · LOS SANTOS · Pedasí · Punta Mala · Tonosí · Cerro Hoya 1560m · Isla de Coiba · Isla Cébaco · Golfo de Chiriquí · Isla Santa Catalina · Isla de Providencia · SAN ANDRÉS Y PROVIDENCIA (to Colombia) · Isla de San Andrés · Cayos del Este Sudeste' · Cayos de Albuquerque

COSTA RICA

PANAMA

Golfo de Panamá

Portobelo · Santa Isabel · Archipiélago de San Blas · El Porvenir · Colón · Cristóbal · Nuevo Chagres · Río Chagres · Lago Gatún · Canal de Panamá · Panama City · Miguel de la Borda · Coclé del Norte · COLÓN · Arenosa · Balboa · La Chorrera · San Miguelito · PANAMÁ (PANAMA CITY) · WEST PANAMÁ · Bahía de Panamá · Archipiélago de las Perlas · Isla del Rey · Isla San José · Punta Chame · Capira · Cerro Gaital 1173m · Cerro Peña Blanca 1314m · El Valle · Santa Catalina · Golfo de San Miguel · Punta Brava · Punta Garachiné · Penonomé · San Carlos · Río Hato · Antón · Aguadulce · Calobre · Cañazas · Santa Fé · Bahía de Parita · Las Palmas · Cordillera de San Blas · KUNA YALA · Ailigandí · PANAMÁ · Chepo · KUNA DE MADUNGANDÍ · Lago Bayano · KUNA DE WARGANDÍ · Serranía de Maje · Cerro Chucanti 1439m · Punta Escocés · Gulf of Darien · Río Chucunaque · Serranía del Darién · Puerto Obaldía · Golfo de Urabá · Arboletes · Montería · Lorica · Acandí · Chimán · Punta Mosquito · EMBERÁ WOUNAAN · DARIÉN · La Palma · Cerro Tacarcuna 1875m · Tierralta · Turbo · Yaviza · El Real · Unión Chocó · Río Tuira · Cerro Pirre 1200m · Cerro Tagún 605m · Garachiné · Río Balsas · Río Sambú · Cerro Setetule 1220m · CÓRDOBA · Chigorodó · COLOMBIA · Jaqué · Riosucio · Río Atrato · CHOCÓ · Mutatá · ANTIOQUIA · Dabeiba · Jurado · Alto Musinga 3850m · Frontino

Panama City

Villa Caceres · Río Abajo · Sara Sotillo · San Miguelito · Santa Clara · Miraflores · Juan Díaz · Río Abajo · Reparto Nuevo Panamá · Nuevo Paitilla · Pueblo Nuevo · Villa de Fuentes · Clayton · El Cangrejo · Parque Nacional Metropolitano · Curundú · Parque Omar Torrijos Herrera · Los Angeles · Lo Locería · San Francisco · Coco de Mar · Museo Reina Torres de Araúz · Iglesia del Carmen · Panama City (Panamá) · Bahía de Panamá · Corozal · Marcos A. Gelabert International Airport · Marbella · Museo de las Ciencias Naturales · Altos de Diablo · Calidonia · Canal de Panamá · Anacón · Palacio Presidencial · Iglesia de San José · Balboa · Santa Ana · Pacific Ocean

0 1 Km
0 1 Miles

102

1 2 3 4 5 6 7 8 9 10

19,686ft · 13,124ft · 9843ft · 6562ft · 3281ft · 1640ft · 820ft · 328ft · Sea Level · -820ft · -6562ft · -13,124ft

The Caribbean



Scale 1:6,250,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

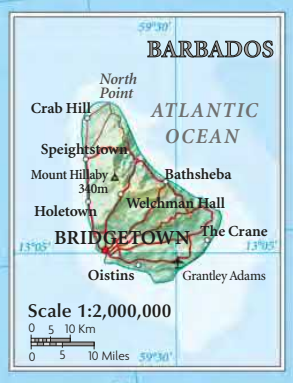
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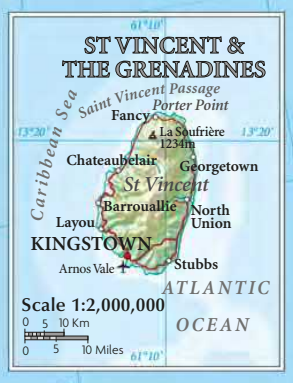










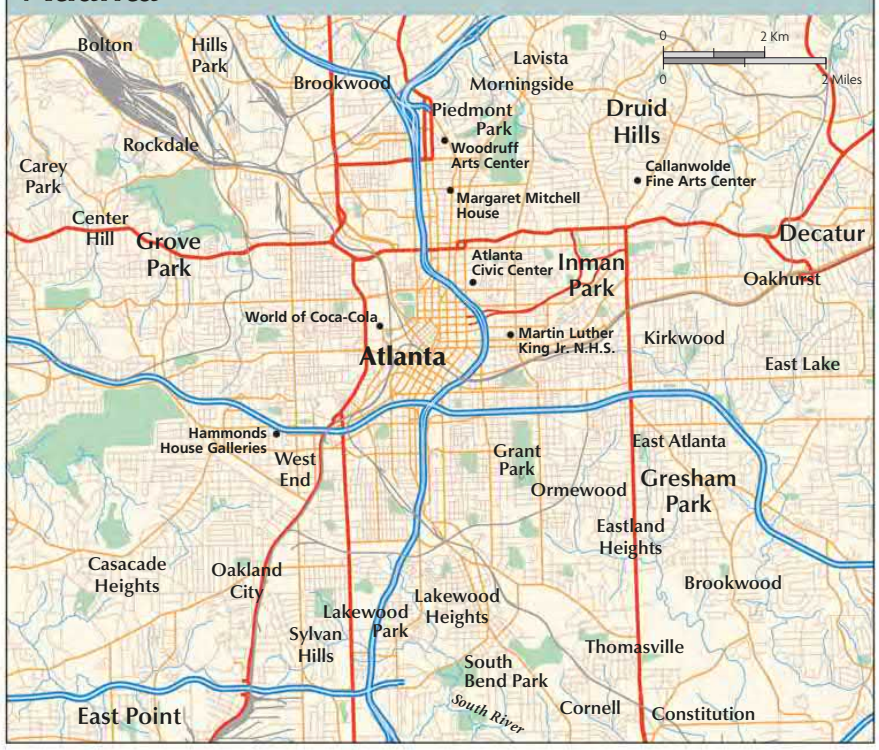




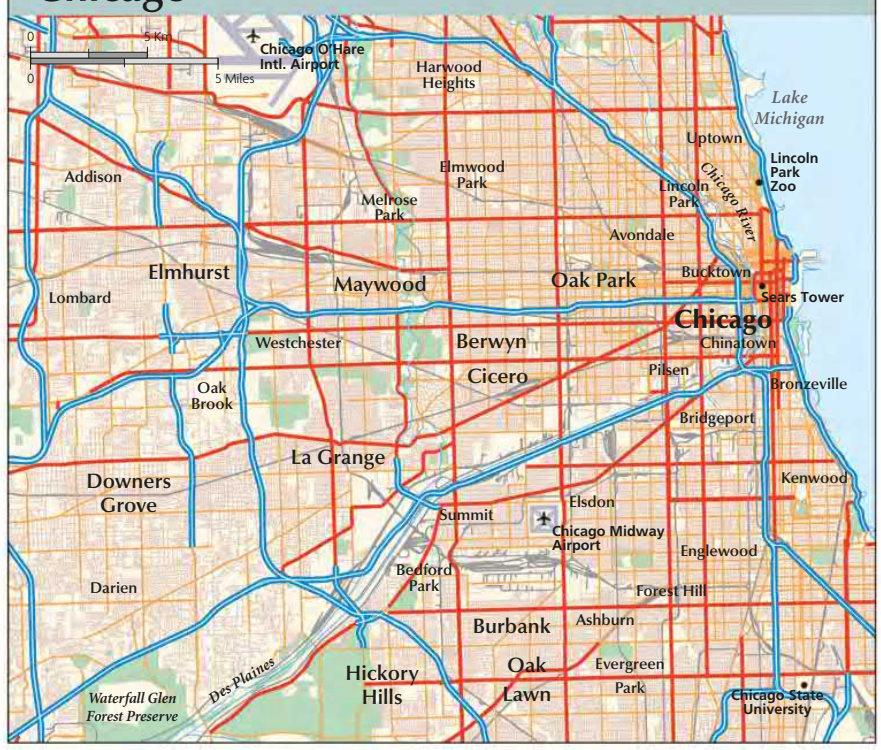




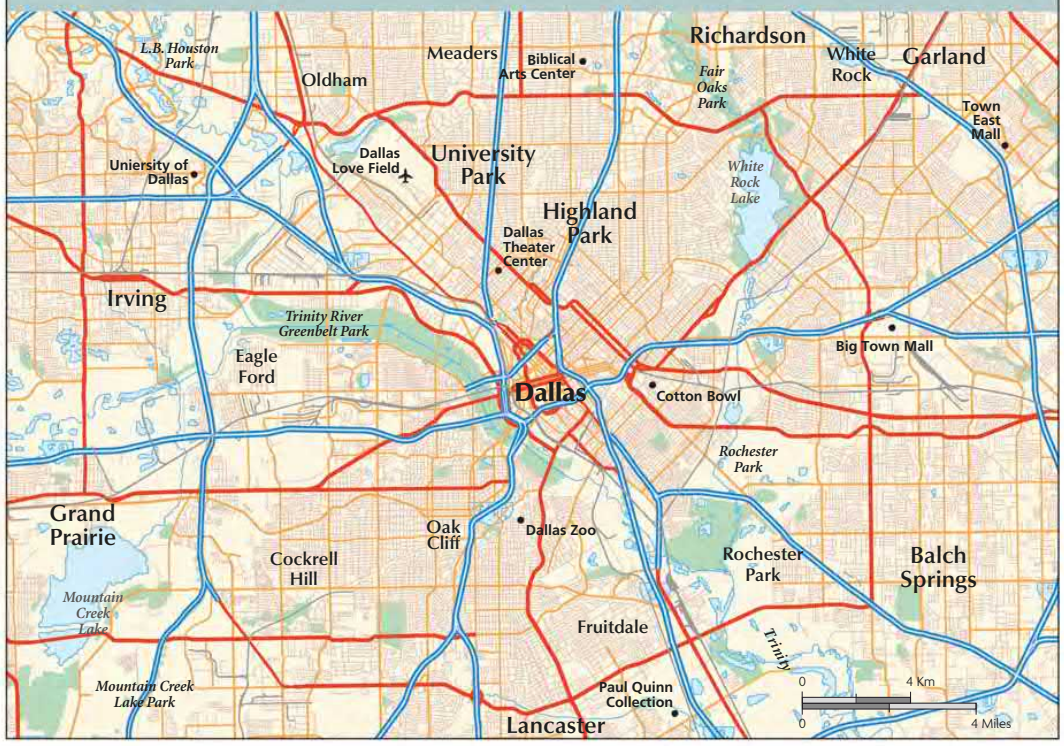
Atlanta



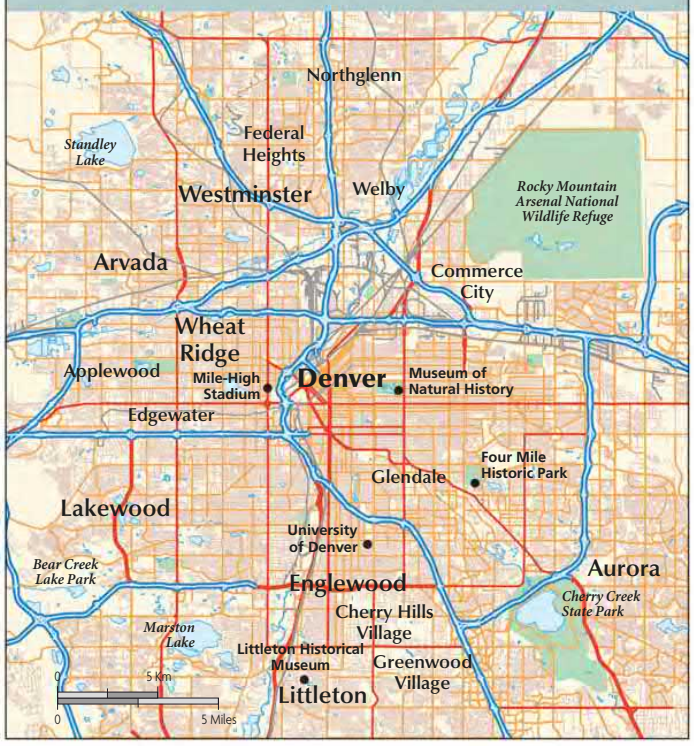
Chicago



Dallas



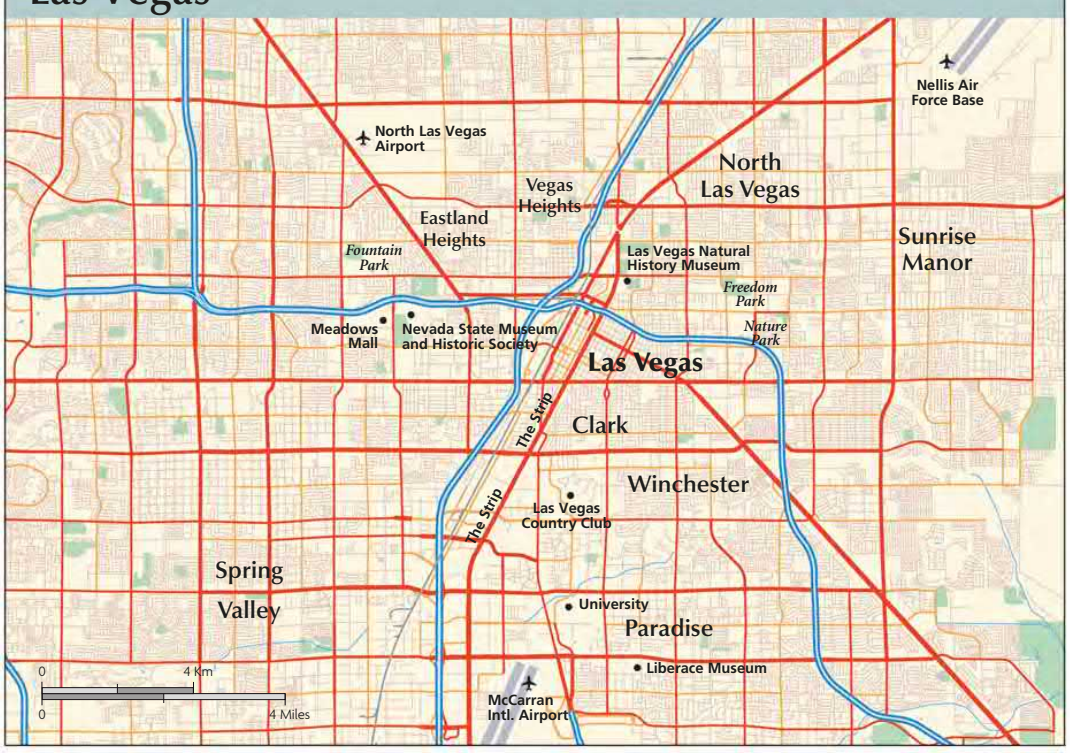
Denver



Detroit



Las Vegas



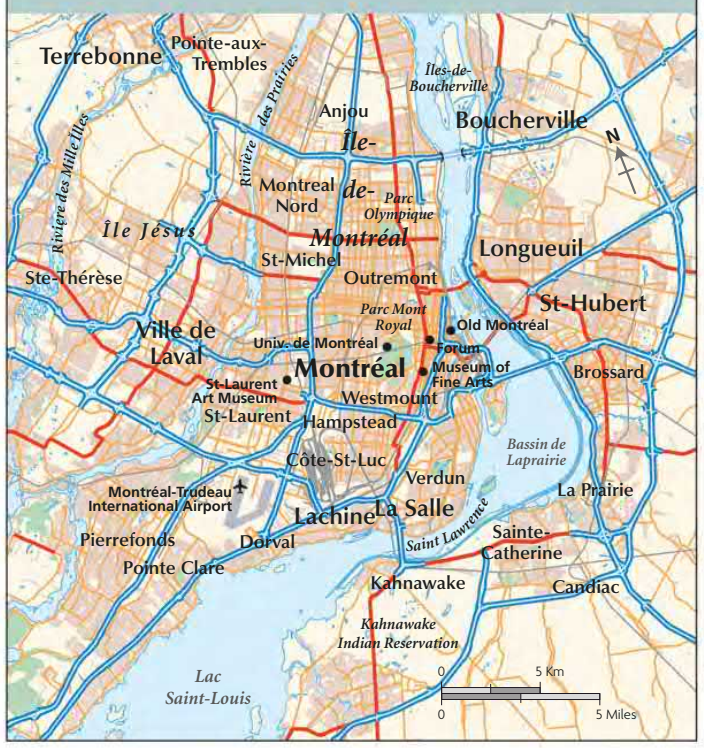
H I J K L M N

1 2 3 4 5 6 7 8 9 10

Los Angeles



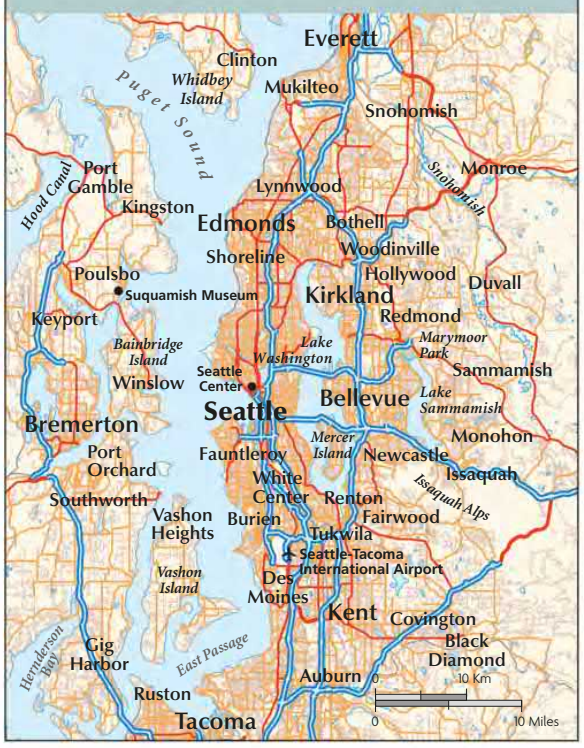
Montréal



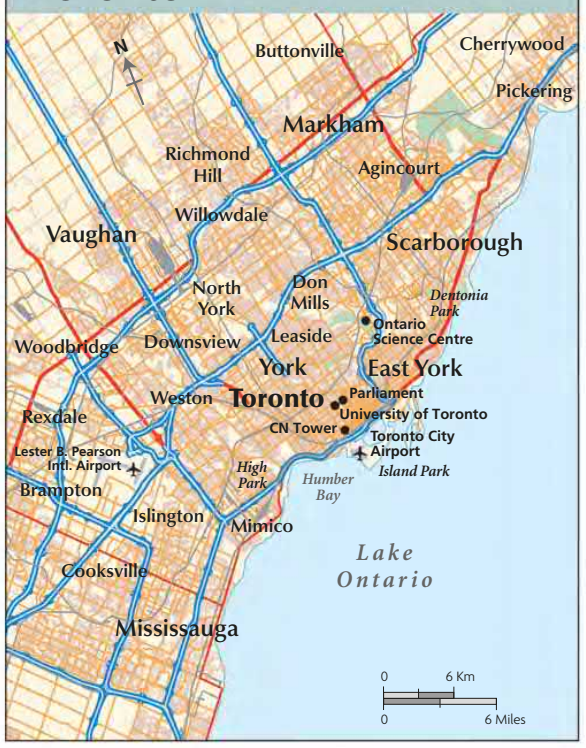
Philadelphia



Seattle



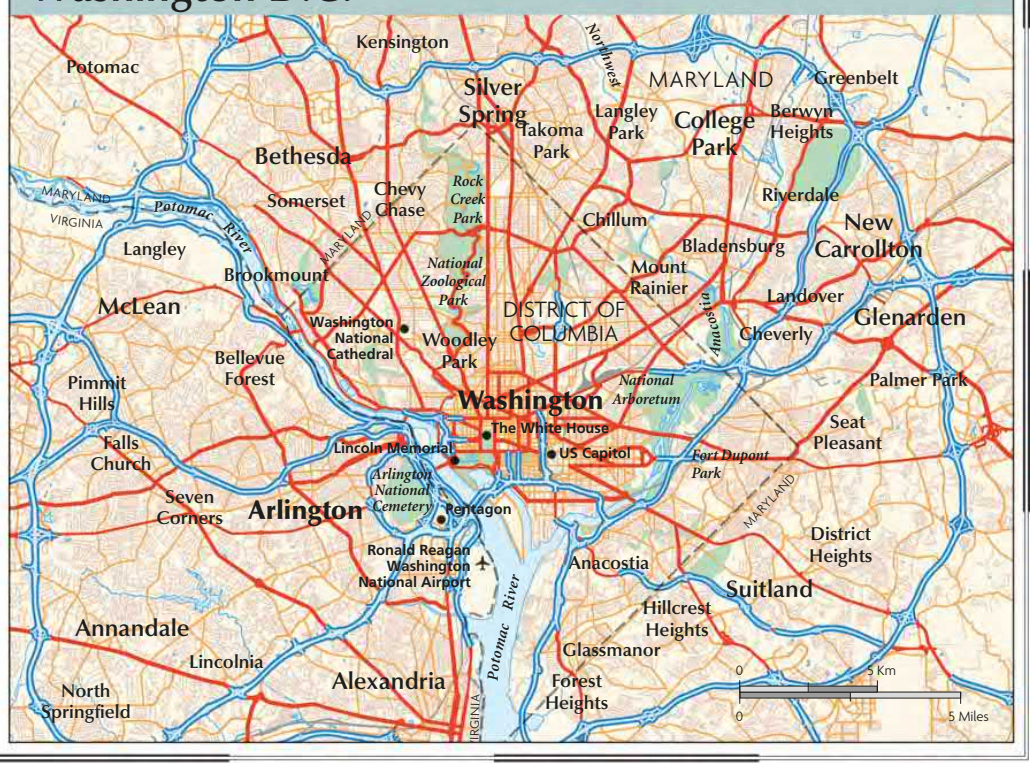
Toronto



San Francisco



Washington D.C.



SOUTH AMERICA

South America reaches from the humid tropics down into the cold South Atlantic, with a total area of 6,886,000 sq miles (17,835,000 sq km). It comprises 12 separate countries, with the largest, Brazil, covering almost half the continent.

FACTFILE

N **Most Northerly Point:** Punta Gallinas, Colombia 12° 28′ N
S **Most Southerly Point:** Cape Horn, Chile 55° 59′ S
E **Most Easterly Point:** Ilhas Martin Vaz, Brazil 28° 51′ W
W **Most Westerly Point:** Galapagos Islands, Ecuador 92° 00′ W

Largest Lakes:
1 Lake Titicaca, Bolivia/Peru 3141 sq miles (8135 sq km)
2 Mirim Lagoon, Brazil/Uruguay 1158 sq miles (3000 sq km)
3 Lago Poopó, Bolivia 976 sq miles (2530 sq km)
4 Lago Buenos Aires, Argentina/Chile 864 sq miles (2240 sq km)
5 Laguna Mar Chiquita, Argentina 695 sq miles (1800 sq km)

Longest Rivers:
1 Amazon, Brazil/Colombia/Peru 4049 miles (6516 km)
2 Paraná, Argentina/Brazil/Paraguay 2920 miles (4700 km)
3 Madeira, Bolivia/Brazil 2100 miles (3379 km)
4 Purus, Brazil/Peru 2013 miles (3239 km)
5 São Francisco, Brazil 1802 miles (2900 km)

Largest Islands:
1 Tierra del Fuego, Argentina/Chile 18,302 sq miles (47,401 sq km)
2 Ilha de Marajo, Brazil 15,483 sq miles (40,100 sq km)
3 Isla de Chiloé, Chile 3241 sq miles (8394 sq km)
4 East Falkland, Falkland Islands 2550 sq miles (6605 sq km)
5 Isla Wellington, Chile 2145 sq miles (5556 sq km)

Highest Points:
1 Cerro Aconcagua, Argentina 22,831 ft (6959 m)
2 Cerro Ojos del Salado, Argentina/Chile 22,572 ft (6880 m)
3 Cerro Bonete, Argentina 22,546 ft (6872 m)
4 Monte Pissis, Argentina 22,224 ft (6774 m)
5 Cerro Mercedario, Argentina 22,211 ft (6768 m)

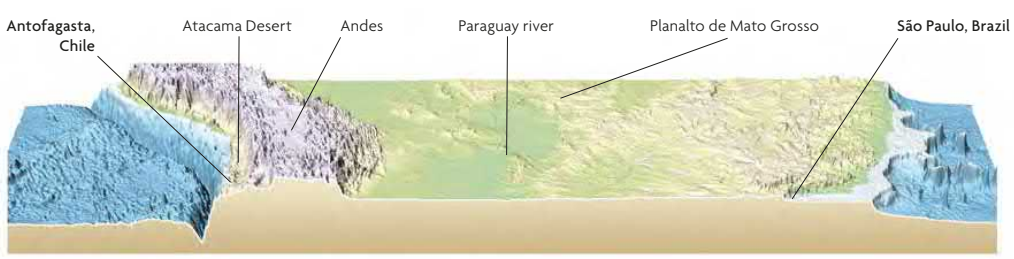
Lowest Point:
Laguna del Carbón, Argentina -344 ft (-105 m) below sea level

Highest recorded temperature:
Rivadavia, Argentina 120°F (49°C)

Lowest recorded temperature:
Sarmiento, Argentina -27°F (-33°C)

Wettest Place:
Quibdó, Colombia 354 in (8990 mm)

Driest Place:
Arica, Chile 0.03 in (0.8 mm)



Cross-section from Antofagasta, Chile to São Paulo, Brazil

line of cross-section

0 250 500 750 1000 Km
0 250 500 750 1000 Miles




ATLANTIC OCEAN
PACIFIC OCEAN
SOUTH AMERICA
ANTARCTICA
Mid-Atlantic Ridge
Cape Verde Islands
Cape Verde Basin
Guiana Basin
Demerara Plain
Amazon Fan
Ceara Plain
Fernando de Noronha
Atol das Rocas
Cabo de São Roque
Cabo Branco
Pernambuco Plain
Brazil Basin
Abrolhos Bank
Trindade Seamount
Rio Grande Rise
Santos Plateau
Argentine Basin
Argentine Plain
Falkland Plateau
Falkland Islands
Falkland Escarpment
Maurice Ewing Bank
South Georgia
South Sandwich Trench
Scotia Sea
South Shetland Islands
South Orkney Islands
Weddell Sea
Planalto da Borborema
Brazilian Highlands
Serra Geral
Serra do Espinhaço
Serra do Mar
Serra Grande
Chapada Diamantina
Chapada dos Veadeiros
Serra Geral de Goiás
Serra do Cachimbo
Serra do Roncador
Serra Formosa
Planalto de Mato Grosso
Pantanal
Chapada dos Parecis
Amazon Basin
Guiana Highlands
Serra Parima
Llanos
Orinoco Delta
Maracaibo Basin
Lake Maracaibo
Gulf of Venezuela
Caribbean Sea
Lesser Antilles
Windward Islands
Leeward Islands
West Indies
Puerto Rico Trench
Sargasso Sea
Nares Plain
Hatteras Plain
Gulf of Mexico
Yucatan Basin
Yucatan Peninsula
Cuba
Jamaica
Hispaniola
Bahamas
Great Bahama Bank
Straits of Florida
Cape Canaveral
Lake Okeechobee
Mississippi Fan
Sigsbee Escarpment
Campeche Escarpment
Colombian Basin
Panama Basin
Gulf of Panama
Gulf of Darien
Gulf of Guayaquil
Peninsula de Azuero
Punta Pariñas
Chimborazo 6310m
Cordillera Real
Cordillera Central
Cordillera Occidental
Cordillera Oriental
Andes
Altiplano
Lake Titicaca
Atacama Desert
Peru Basin
Peru-Chile Trench
Chile Basin
Nazca Ridge
Nazca Plate
South American Plate
Antarctic Plate
Pacific Plate
Mendaña Fracture Zone
Sala y Gomez Fracture Zone
Easter Island
Galápagos Islands
Guatemala Basin
Colon Ridge
Middle America Trench
Roggeveen Basin
East Pacific Rise
Rio de la Plata
Mesopotamia
Pampas
Gran Chaco
Patagonia
Bahia Blanca
Golfo San Matias
Peninsula Valdés
Gulf of San Jorge
Bahia Grande
Lagun del Carbón
Strait of Magellan
Tierra del Fuego
Cape Horn
Scotia Ridge
Falkland Islands
Falkland Plateau
Laguna Mar Chiquita
Sierras de Córdoba
Isla de Chiloé
Golfo Corcovado
Isla Wellington
Juan Fernández Islands
Amazon River
Rio Negro
Rio Grande
Rio Paraguay
Rio Paraná
Rio Uruguay
Rio Colorado
Lagoa dos Patos
Lagoa Mirim
Embalse del Río Negro
Laguna Mar Chiquita
Salar de Uyuni
Lago Poopó
Lago Titicaca
Pilcomayo
Bermejo
Salado
Dulce
Desaguadero
Tropic of Capricorn
Tropic of Cancer
Equator
African Plate
North American Plate
South American Plate
Nazca Plate
Antarctic Plate
Pacific Plate
Scotia Plate
Caribbean Plate
Cocos Plate
Doldrums Fracture Zone
Saint Paul Fracture Zone
Romanche Fracture Zone
Guiana Basin
Demerara Plain
Amazon Fan
Ceara Plain
Cape Verde Basin
Cape Verde Islands
Gambia Plain
Fernando de Noronha
Atol das Rocas
Cabo de São Roque
Cabo Branco
Pernambuco Plain
Brazil Basin
Trindade Seamount
Abrolhos Bank
Rio Grande Rise
Tropic of Capricorn
Santos Plateau
Ilhas Martin Vaz
Argentine Basin
Argentine Plain
Falkland Plateau
Falkland Islands
Falkland Escarpment
Maurice Ewing Bank
South Georgia
South Sandwich Trench
Scotia Sea
South Shetland Islands
South Orkney Islands
Weddell Sea
Planalto da Borborema
Brazilian Highlands
Serra Geral
Serra do Espinhaço
Serra do Mar
Serra Grande
Chapada Diamantina
Chapada dos Veadeiros
Serra Geral de Goiás
Serra do Cachimbo
Serra do Roncador
Serra Formosa
Planalto de Mato Grosso
Pantanal
Chapada dos Parecis
Amazon Basin
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Llanos
Orinoco Delta
Maracaibo Basin
Lake Maracaibo
Gulf of Venezuela
Caribbean Sea
Lesser Antilles
Windward Islands
Leeward Islands
West Indies
Puerto Rico Trench
Sargasso Sea
Nares Plain
Hatteras Plain
Gulf of Mexico
Yucatan Basin
Yucatan Peninsula
Cuba
Jamaica
Hispaniola
Bahamas
Great Bahama Bank
Straits of Florida
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Mississippi Fan
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Gulf of Guayaquil
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Cordillera Real
Cordillera Central
Cordillera Occidental
Cordillera Oriental
Andes
Altiplano
Lake Titicaca
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Chile Basin
Nazca Ridge
Nazca Plate
South American Plate
Antarctic Plate
Pacific Plate
Mendaña Fracture Zone
Sala y Gomez Fracture Zone
Easter Island
Galápagos Islands
Guatemala Basin
Colon Ridge
Middle America Trench
Roggeveen Basin
East Pacific Rise
Rio de la Plata
Mesopotamia
Pampas
Gran Chaco
Patagonia
Bahia Blanca
Golfo San Matias
Peninsula Valdés
Gulf of San Jorge
Bahia Grande
Lagun del Carbón
Strait of Magellan
Tierra del Fuego
Cape Horn
Scotia Ridge
Falkland Islands
Falkland Plateau
Laguna Mar Chiquita
Sierras de Córdoba
Isla de Chiloé
Golfo Corcovado
Isla Wellington
Juan Fernández Islands
Amazon River
Rio Negro
Rio Grande
Rio Paraguay
Rio Paraná
Rio Uruguay
Rio Colorado
Lagoa dos Patos
Lagoa Mirim
Embalse del Río Negro
Laguna Mar Chiquita
Salar de Uyuni
Lago Poopó
Lago Titicaca
Pilcomayo
Bermejo
Salado
Dulce
Desaguadero

SOUTH AMERICA – Political



Political

Modern South America's political boundaries have their origins in the territorial endeavors of explorers during the 16th century, who claimed almost the entire continent for Portugal and Spain. The Portuguese land in the east later evolved into the federal states of Brazil, while the Spanish vice-royalties eventually emerged as separate independent nation-states in the early 19th century. South America's growing population has become increasingly urbanized, with the expansion of coastal cities into large conurbations like Rio de Janeiro and Buenos Aires. In Brazil, Argentina, Chile, and Uruguay, a succession of military dictatorships has given way to fragile, but strengthening, democracies.

Languages

Prior to European exploration in the 16th century, a diverse range of indigenous languages were spoken across the continent. With the arrival of Iberian settlers, Spanish became the dominant language, with Portuguese spoken in Brazil, and Native American languages, such as Quechua and Guaraní, becoming concentrated in the continental interior. Today this pattern persists, although successive European colonization has led to Dutch being spoken in Suriname, English in Guyana, and French in French Guiana, while in large urban areas, Japanese and Chinese are increasingly common.

Standard of living

Wealth disparities throughout the continent create a wide gulf between affluent landowners and those afflicted by chronic poverty in inner-city slums. The illicit production of cocaine, and the hugely influential drug barons who control its distribution, contribute to the violent disorder and corruption which affect northwestern South America, destabilizing local governments and economies.







Population

Almost half of South America's population lives in Brazil but, due to the large uninhabited expanses of the Amazon Basin, its overall population density is much lower than in other countries. During the 20th century the most important population trend was the movement from rural to urban areas, giving rise to great population concentrations in cities like São Paulo, Rio de Janeiro, Caracas, Lima, Bogotá, and Buenos Aires.



Transportation

Most major road and rail routes are confined to the coastal regions by the forbidding natural barriers of the Andes mountains and the Amazon Basin. Few major cross-continental routes exist, although Buenos Aires serves as a transport center for the main rail links to La Paz and Valparaíso, while the construction of the Trans-Amazon and Pan-American Highways have made direct road travel possible from Recife to Lima and from Puerto Montt up the coast into central America. A new waterway project is proposed to transform the Paraguay river into a major shipping route, although it involves considerable wetland destruction.

SOUTH AMERICA – Physical

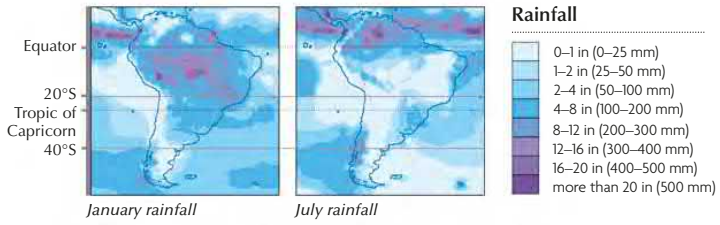


Climate

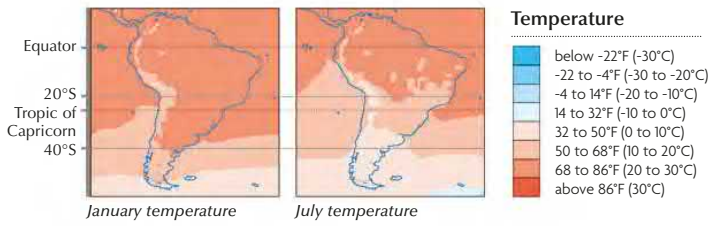
The climate of South America is influenced by three principal factors: the seasonal shift of high pressure air masses over the tropics, cold ocean currents along the western coast, affecting temperature and precipitation, and the mountain barrier produced by by the Andes, which creates a rain shadow over much of the south.



Average Rainfall



Average Temperature



Land use

Many foods now common worldwide originated in South America. These include the potato, tomato, squash, and cassava. Today, large herds of beef cattle roam the temperate grasslands of the Pampas, supporting an extensive meat-packing trade in Argentina, Uruguay and Paraguay. Corn (maize) is grown as a staple crop across the continent and coffee is grown as a cash crop in Brazil and Colombia. Coca plants grown in Bolivia, Peru and Colombia provide most of the western world's cocaine. Fish and shellfish are caught off the western coast, especially anchovies off Peru, shrimps off Ecuador and sardines off Chile.

Environmental Issues

The Amazon Basin is one of the last great wilderness areas left on Earth. The tropical rainforests which grow there are a valuable genetic resource, containing innumerable unique plants and animals. The forests are increasingly under threat from new and expanding settlements and "slash and burn" farming techniques, which clear land for the raising of beef cattle, causing land degradation and soil erosion.





SOUTH AMERICA



1 SANTIAGO, CHILE
Chile's capital city was founded in 1541 by Pedro de Valdivia who chose the location because it had a Mediterranean climate and was easy to defend.



2 GALAPAGOS ISLANDS, ECUADOR
These islands are a collection of volcanoes rising from the ocean floor 621 miles (1000 km) west of the South American mainland.



3 SALAR DE UYUNI, BOLIVIA
Occupying a depression high up on the Altiplano between the volcanoes of the western Andes and the fold belts of the eastern Andes, this is the world's largest salt flat.



4 MACHU PICCHU, PERU
Perched precariously above the Urubamba valley, the lost Inca retreat was rediscovered in 1911 by Hiram Bingham, an American archaeologist.



9 LAGO VIEDMA, ARGENTINA
Lago Viedma enjoys a milky-blue appearance due to the glacial sediment suspended in its waters.

10 LOS LAGOS, CHILE
A region of many lakes at the foothills of the Andes in south-central Chile, this area is an attraction for many tourists.

11 ROSARIO, ARGENTINA
Located on the west bank of the Paraná river, Rosario lies at that heart of Argentina's industrial corridor, centered on the river.

12 RIVER PLATE, ARGENTINA/URUGUAY
Fed by the Paraná and Uruguay rivers, this Atlantic Ocean inlet separates Argentina and Uruguay.











RONDÔNIA, BRAZIL 5
Pale strips of forest clearance can be seen along perpendicular tracks in this region of the Amazon Basin.



MARACAIBO, VENEZUELA 6
Maracaibo is the center of Venezuela's oil industry and its second largest city with a population of 1.6 million.



AMAZON RIVER/RIO NEGRO, BRAZIL 7
The dark, plant debris-stained waters of the Rio Negro join the beige Amazon near the city of Manaus.



EMBALSE DE GURI, VENEZUELA 8
This enormous reservoir, on the Caroni river, was completed in 1986 and its hydroelectric plant was the first to produce more than 10 gigawatts of electricity.



FOREST CLEARANCE IN SANTA CRUZ STATE, BOLIVIA 13
This infrared image shows the distinctive radial clearance patterns of original tropical dry forest with a small settlement at each center.



LAGOA DOS PATOS AND MIRIM LAGOON, BRAZIL/URUGUAY 14
These two lagoons are separated from the Atlantic Ocean by 248 miles (400 km) of sandbar.



ITAIPU DAM, BRAZIL/PARAGUAY 15
With an installed capacity of 14 gigawatts this is the world's largest hydroelectric power scheme, delivering 95% of Paraguay's energy needs and 24% of Brazil's.



POINT BALEIA, BRAZIL 16
This headland has built up through steady accumulation of silt and sediment, shaped by tides and ocean currents.



Northern South America


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287
104
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Caribbean Sea
PACIFIC OCEAN
ARUBA
(Netherlands)
ORANJESTAD
CURAÇAO
(Netherlands)
BONAIRE
(to Neth.)
KRALENDIJK
WILLEMSTAD
Punta Gallinas
Cabo de la Vela
Península de la Guajira
Cabo San Román
Curaçao
Hato Airport
Pueblo Nuevo
Puerto López
Los Taques
Punto Fijo
Islas Las Aves
Islas Los Roques
Isla La Orchila
Isla La Tortuga
Manaure
Uribia
Pajaro
Ríohacha
Maicao
Paraguaipoa
Golfo de Venezuela
Coro
Puerto Cumarebo
La Velade Coro
Santa Marta
Barranquilla
Ciénaga
Puerto Colombia
Ernesto Cortissoz
Soledad
ATLÁNTICO
Sabanalarga
Sitionuevo
Aracataca
Santa Catalina
Rafael Núñez
Salamina
Cartagena
Turbaco
Arjona
Pivijay
Fundación
Campo de la Cruz
Valledupar
Pico Cristobal Colón 5775m
Dibulla
Barrancas
Fonseca
San Juan del Cesar
Villanueva
Sierra Nevada de Santa María
Robles
Agustín Codazzi
Maracaibo
La Concepción
San Francisco
La Concepción
Rosario
El Carmelo
Machiques
Cerro de las Tetas 3750m
San José
Ciudad Ojeda
Bachaquero
San Timoteo
Lago de Maracaibo
ZULIA
Serranía de Perijá
Guana
Carrasquero
Sinamaica
San Rafael
Capatárida
Dabajuro
Pedregal
Altagracia
Santa Rita
Mene de Mauroa
Churuguara
FALCÓN
Mapararí
Tucacas
Santa Inés
Yumare
Siquisique
Aguada Grande
Aroa
Chichiriviche
Tocuyo de la Costa
La Cruz de Taratara
Sabaneta
San Luis
Mirimire
San Juan de los Cayos
Río Tocuyo
Duaca
Chivacoa
Carora
Cabimas
Tía Juana
Barquisimeto
LARA
Quíbor
Bajo Grande
Humocaro
Tinaco
Sarare
Acarigua
Villa Bruzual
Libertad
Betijoque
Trujillo
TRUJILLO
Biscucuy
Pirítu
Ospino
Boconó
Valera
Bobures
La Puerta
Encontrados
Concha
Pailitas
Barranco de Loba
Chiriguana
Cerro de las Tetas 3750m
Serranía de Perijá
Sincelejo
Corozal
Sincé
Lorica
Momil
Magangué
Mompós
El Banco
Chimichagua
Tolú
Ovejas
Sahagún
Chinú
San Benito Abad
Cereté
Cienaga de Oro
Montería
SUCRE
Majagual
La Gloria
Gamarra
Morales
Ayapel
CÓRDOBA
Planeta Rica
San Marcos
Río Cauca
Caucasia
Montelíbano
Tierralta
Turbo
Arboletes
Puerto Obaldía
Cerro Tacarcuna 1875m
Golfo de Urabá
Río Atrato
Río Sucio
Río Chucunaque
Serranía del Darién
Cerro Chucanti 1439m
PANAMA
Gulf of Darien
Punta Mosquito
KUNA YALA
Bahía de Panamá
Golfo de San Miguel
Isla del Rey
DARIÉN
San Miguel
La Palma
Acandí
El Real
Garachiné
Cerro Setetule 1220m
Jaqué
Río Jaqué
Riosucio
Mutatá
Ituango
Dabeiba
Jurado
Cupica
Golfo de Cupica
Bahía Solano
Alto Musinga 3850m
Frontino
Yarumal
Amalfi
Segovia
Remedios
Santa Rosa de Osos
ANTIOQUIA
Río Magdalena
Barrancabermeja
SANTANDER
San Gil
Socorro
Charalá
Oiba
Soatá
Puerto Berrío
Contratación
Vélez
Suaita
Belén
Puerto Boyacá
Barbosa
Moniquira
BOYACÁ
Támara
Paz de Ariporo
Pore
Nunchía
Labranzagrande
Pajarito
Yopal
Trinidad
CASANARE
Tauramena
Maní
Orocué
Río Meta
Río Cinaruco
Río Capanaparo
Río Tomo
Río Muco
Río Vichada
Río Ventuari
Río Uva
Río Guaviare
Río Iteviate
Río Manacacías
Río Ariari
Río Siare
Río Inírida
Río Orinoco
Río Negro
Río Guainía
Río Guayabero
Río Patía
Río Caguán
Río Yarí
Río Caquetá
Río Apaporis
Río Vaupés
Río Uaupés
Río Marié
Río Putumayo
Río San Miguel
Río Aguarico
Río Napo
Río Curaray
Río Arabela
Río Tigre
Río Tigre
Río Pastaza
Río Morona
Río Santiago
Río Nucuray
Río Urituyacu
Río Corrientes
Río Tigre
Río Huasaga
Río Macusari
Río Tungurahua
Río Chapuli
Río Nanay
Río Palanta
Río Napo
Río Yavari Mirim
Río Yavari
Río Içá
Río Jutaí
Río Juruá
Río Tefé
Amazon
Río Japurá
Río Caquetá
Río Putumayo
Río Nashiño
Río Tarapuca
Río Napo
Río Curaray
Río Arabela
Río Tigre
Río Tungurahua
Río Macusari
Río Huasaga
Río Palanta
Río Nanay
Río Pastaza
Río Morona
Río Chapuli
Río Nucuray
Río Urituyacu
Río Corrientes
Río Tigre
Río Yavari Mirim
Río Yavari
Río Apure
Río Arauca
Río Guanare
Río Guárico
Río Capanaparo
Río Cinaruco
Río Meta

Scale 1:6,500,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

290

107

1 2 3 4 5 6 7 8 9 10

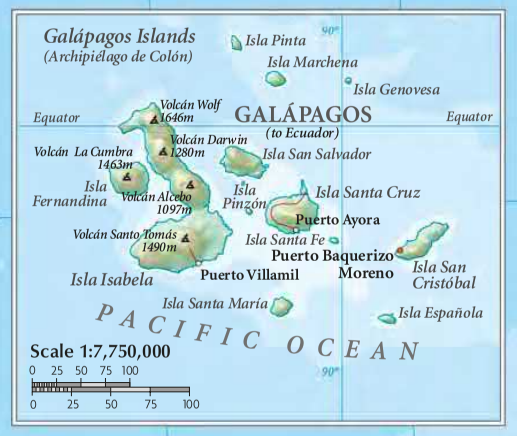
Bogotá

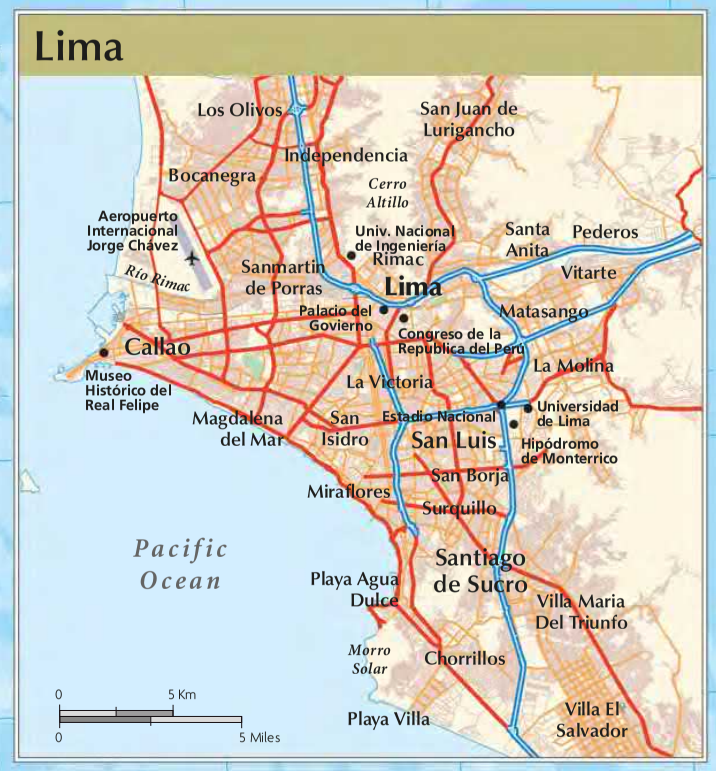
Suba
Canal de Guaymaral
Usaquén
Engativá
Río Juan Amarillo
Molinos
N
Aeropuerto Internacional El Dorado
Barrios Unidos
Chapinero
Fontibón
Teusaquillo
Bogotá
Museo Nacional de Colombia
Kennedy
Puente Aranda
Río Fucha
Los Mártires
Catedral
La Candelaria
Antonio Mariño
Santa Fe
Bosa
Rafael Uribe
San Cristóbal
Tunjuelito
0 1 Km
0 1 Miles

ATLANTIC OCEAN

CASTRIES
George F L Charles
Mount Gimie 950m
ST LUCIA
Hewanorra
Vieux Fort
Saint Vincent Passage
St Vincent
KINGSTOWN
Arnos Vale
BARBADOS
Grantley Adams
BRIDGETOWN
ST VINCENT & THE GRENADINES
The Grenadines
Bequia
Mustique
Canouan
Union Island
Carriacou
ST. GEORGE'S
Point Salines
GRENADA
Isla Blanquilla
Islas los Testigos
Isla de Margarita
NUEVA ESPARTA
Juangriego
La Asunción
Pampatar
Porlamar
Boca de Pozo
Punta de Piedras
Araya
Carúpano
Río Caribe
Puerto La Cruz
Puerto Cumaná
Cariaco
Cumanacoa
Cerro Tataracual 1195m
SUCRE
Guanta
Barcelona
Caicara
Aragua de Maturín
Maturín
Punta de Mata
Aguasay
Anaco
San Mateo
Santa Rosa
San Joaquín
Cantaura
Santa Ana
El Tigre
San Tomé
San José de Guanipa
Pariaguán
MONAGAS
ANZOÁTEGUI
Tobago
Charlotteville
Scarborough
Galera Point
PORT-OF-SPAIN
Arima
Piarco
Sangre Grande
Trinidad
TRINIDAD & TOBAGO
Gulf of Paria
Puerto de Hierro
Güiria
Irapa
El Pilar
Casanay
Cariaco
Cerro Tataracual 1195m
Cumanacoa
San Antonio
Caripe
Caripito
Quiriquire
San Fernando
Point Fortin
Rio Claro
Siparia
Rushville
Galeota Point
Bonasse
Pedernales
Punta Baja
Caño Macareo
Caño Manamo
La Horqueta
Tucupita
Temblador
Barrancas
DELTA AMACURO
Río Orinoco
Guayabones
Curiapo
Waini Point
Waini
Ciudad Guayana
Soledad
Ciudad Bolívar
Río Caroní
El Pao
El Palmar
Upata
Moitaco
Mapire
Borbón
Embalse de Guri
Guasipati
Ciudad Piar
El Manteco
El Callao
Tumeremo
Z U E L A
Cerro Turagua 1838m
Las Trincheras
La Paragua
Río Paragua
El Casabe
Río Caura
Caño Negro
Canaima
BOLÍVAR
Salto Angel
Auyan Tebuy 2950m
Cerro Guaiquinima 2100m
Carapo
Uruyén
Cerro Venamo 1563m
Kamarang
Imbaimadai
Issano
Rockstone
Peters Mine
Enachu Landing
Wineperu
Mazaruni River
Cuyuni River
Arakaka
Matthews Ridge
Port Kaituma
Barama River
Charity
Spring Garden
Kuracki
Aurora
Essequibo Islands
GEORGETOWN
Parika
Cheddi Jagan
Bartica
New Amsterdam
Rose Hall
Corriverton
Linden
Demerara River
Berbice River
Nieuw Nickerie
Wageningen
Friendship
Totness
Groningen
Paramaribo
PARAMARIBO
Lelydorp
Onverwacht
Albina
St-Laurent-du-Maroni
Iracoubo
Sinnamary
Îles du Salut
Île du Diable
Centre Spatial Guyanais
WANICA
COMMEWIJNE
MAROWIJNE
SARAMACCA
CORONIE
NICKERIE
PARA
Corneliskondre
Donderkamp
Kwakoegron
Berg en Dal
Brokopondo
Browtisweg
Apoera
Orealla
Waseabo
Nickerie River
Kaaimanston
St-Jean
Apatou
Herminadorp
Kourou
Tonate
Cayenne
CAYENNE
Rémire
Matoury
Roura
Cacao
Régina
Ouanary
Oiapoque
Oyapock
St-Georges
Pointe Béhague
Baie de l'Oyapok
Cabo Orange
Montagne Tortue
Montagnes Bellevue de l'Inini
Sommet Tabulaire
Camopi
Rio Oiapoque
FRENCH GUIANA (to France)
Maripasoula
Saül
Apetina
Pedima
Tapanahony River
Litani
Marouini River
Mont Saint-Marcel 635m
Trois Sauts
Massif du Mitaraka 690m
Alimimuni Pick 728m
Calçoene
Amapá
Sete Ilhas
Rio Araguari
Rio Jari
Rio Paru
Macapá
Equator
Planalto Maracanaquará
Ilha Grande de Gurupá
Monte Dourado
Rio Curuá
Rio Paru de Oeste
Rio Trombetas
Oriximiná
Óbidos
Alenquer
Porto de Moz
Portel
PARÁ
Amazon
Santarém
Parintins
Urucará
Itacoatiara
Altamira
Rio Xingu
Rurópolis Presidente
Itaituba
Pimenta
Rio Iriri
Tumuc-Humac Mountains
(Claimed by Suriname)
Lucie River
Courantyne River
Coppename River
Sarramacca River
Wilhelmina Gebergte
Juliana Top 1230m
Hendrik Top 957m
Tafelberg 1026m
Djoemoe
Boti-Pasi
Poeketi
Grand-Santi
SURINAME
SIPALIWINI
Brokopondo
W.J. van Blommesteinmeer
Bergi
Pokigron
Kabalebo River
Corantijne River
Nickerie River
Essequibo River
New River
Jacobs Ladder Falls
Kanuku Mountains
Sauriwaunawa
Rupununi River
Lethem
(Venezuela claims all of Guyana west of the Essequibo river)
Uraricoera
Conceição do Maú
Normandia
Rio Uraricoera
Santa Rosa
Uaiacás
Catisimiña
Sararinha
Cabadisocana
Uonán
Santa Elena de Uairén
Pakaraima Mountains
Sierra Parima
Kurupukari
Glendor Mountains
Mount Roraima 2810m
Avanganna Mountain 2042m
Potaro River
Kaieteur Falls
Mahdia
Ituni
Caruana de Montaña
Santa María de Erebato
Tepuis
La Gran Sabana

Western South America



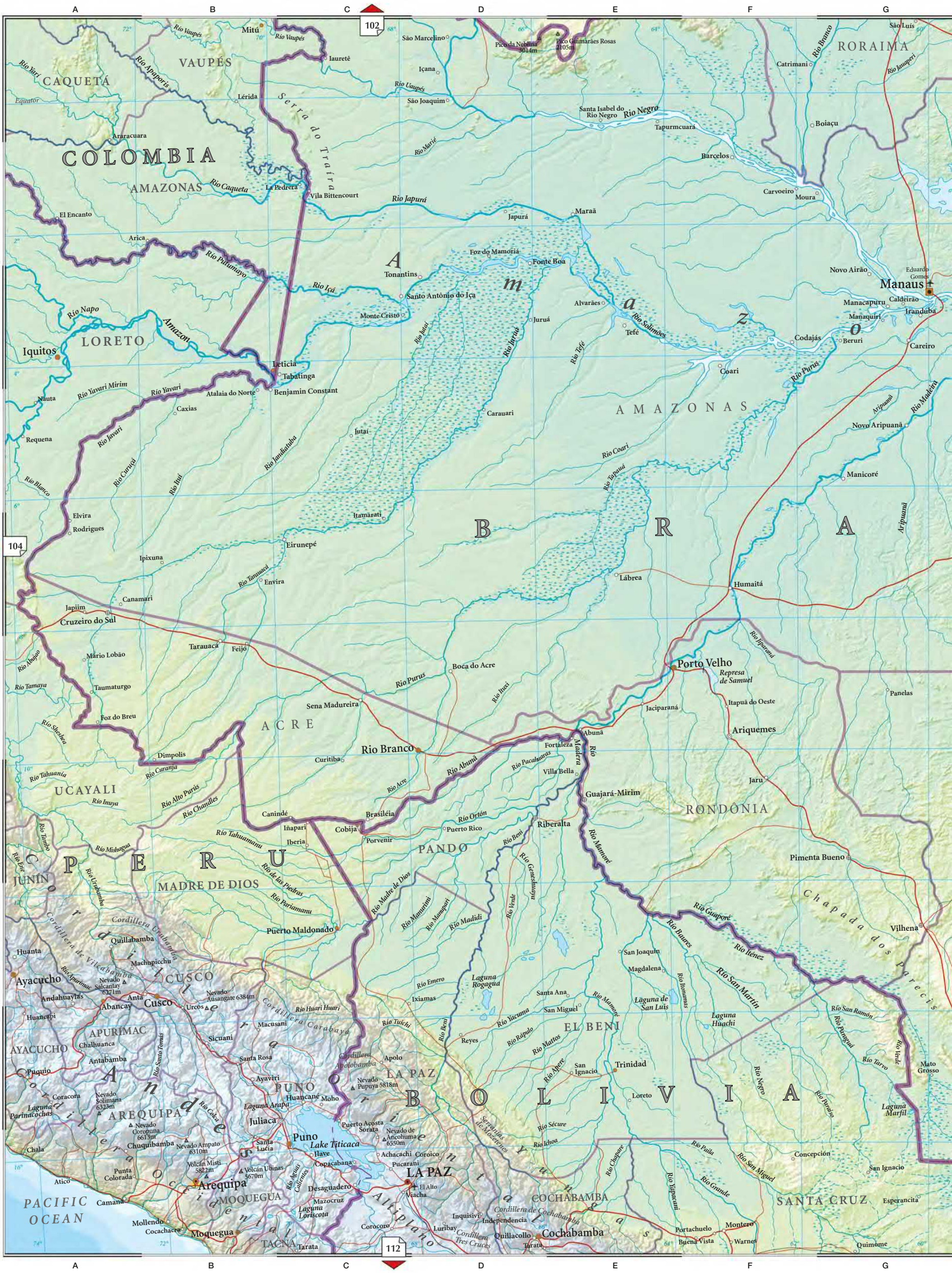




BOLIVIA: CAPITAL CITIES

LA PAZ – seat of government
SUCRE – legal capital

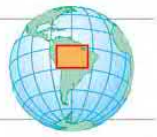
Amazon Basin


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102
104
112
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Mitú
Río Vaupés
São Marcelino
Pico da Neblina 3014m
Pico Guimarães Rosas 2105m
São Luís
Iauretê
Içana
Catrimani
Rio Branco
RORAIMA
Río Yarí
CAQUETÁ
Río Apaporis
VAUPÉS
Río Uaupés
Río Jauaperi
Equator
Lérida
Serra do Traíra
São Joaquim
Santa Isabel do Rio Negro
Rio Negro
Tapurmcuará
Boiaçu
Araracuara
COLOMBIA
Río Marié
Barcelos
AMAZONAS
Río Caqueta
La Pedrera
Vila Bittencourt
Carvoeiro
Moura
Río Japurá
El Encanto
Japurá
Maraã
Arica
Río Putumayo
Foz do Mamoriá
Fonte Boa
Tonantins
Río Içá
Santo Antônio do Içá
Alvarães
Novo Airão
Eduardo Gomes
Manaus
Río Napo
Amazon
Monte Cristo
Juruá
Río Solimões
Manacapuru
Caldeirão
Iranduba
Manaquiri
Tefé
Codajás
Beruri
Careiro
LORETO
Iquitos
Río Juruá
Río Jurúa
Río Tefé
Leticia
Tabatinga
Coari
Río Purus
Río Yavari Mirim
Río Yavari
Atalaia do Norte
Benjamin Constant
Nauta
Caxias
Carauari
AMAZONAS
Aripuanã
Río Madeira
Novo Aripuanã
Requena
Río Javari
Río Curuçá
Río Jandiatuba
Jutaí
Río Coari
Río Tapauá
Manicoré
Río Blanco
Río Iuí
Itamarati
Elvira
Rodrigues
Eirunepé
Ipixuna
Río Tarauacá
Envira
Lábrea
Humaitá
Canamari
Japiim
Cruzeiro do Sul
Tarauacá
Feijó
Río Abujao
Mário Lobão
Río Tamaya
Taumaturgo
Boca do Acre
Río Purus
Río Iuruá
Porto Velho
Represa de Samuel
Río Ipixuna
Foz do Breu
Sena Madureira
Jaciparaná
Itapuã do Oeste
Panelas
Río Shesha
ACRE
Abunã
Ariquemes
Dimpolis
Río Curanja
Rio Branco
Curitiba
Río Abunã
Río Pacaimaras
Fortaleza
Río Madeira
Río Tahuanía
Río Acre
Villa Bella
Jaru
UCAYALI
Río Inuya
Río Alto Purús
Río Chandles
Guajará-Mirim
Canindé
Iñapari
Brasiléia
Cobija
Río Ortón
Puerto Rico
Riberalta
RONDÔNIA
Río Tahuamanu
Iberia
Porvenir
Río Beni
Río Manoré
Río Tambo
Río Mishagua
PANDO
Río Ene
PERU
Pimenta Bueno
JUNÍN
Río Urubamba
Río de las Piedras
Río Madre de Dios
Río Manuripi
Río Manupari
Río Madidi
Río Verde
Río Geneshuaya
Río Guaporé
Río Baures
Chapada dos Parecis
MADRE DE DIOS
Río Purús
Puerto Maldonado
Vilhena
Río Itenez
San Joaquin
Río San Martin
Magdalena
Río Emero
Laguna Rogagua
Río Ionomis
Ixiamas
Santa Ana
Río Yacuma
San Miguel
Río Momoré
Laguna de San Luis
Río San Ramón
Río Paraguá
Laguna Huachi
Río Tarvo
Río Verde
Mato Grosso
Río Tuichi
Río Beni
Río Rápulo
Río Mattos
Reyes
EL BENI
Río Abere
San Ignacio
Trinidad
Río Negro
Río Paraíso
Loreto
Río Sécure
Río Ichoa
Laguna Marfil
Río Paila
Río Chapare
Río San Miguel
Río Grande
Río Yapacani
Concepción
San Ignacio
Esperancita
SANTA CRUZ
COCHABAMBA
Cordillera de Cochabamba
Inquisivi
Independencia
Quillacollo
Cochabamba
Tarata
Portachuelo
Montero
Buena Vista
Warnes
Quimome
Luribay
Cordillera Tres Cruces
Corocoro
Oriental
Altiplano
Cordillera Apolobamba
Apolo
Nevado Pupuya 5818m
LA PAZ
Ayaviri
PUNO
Huancané
Moho
Laguna Arapa
Juliaca
Puerto Acosta
Sorata
Nevado de Ancohuma 6550m
Puno
Lake Titicaca
Ilave
Achacachi
Coroico
Pucarani
Copacabana
LA PAZ
El Alto
Viacha
Desaguadero
Mazocruz
Laguna Loriscota
Río Aruas
Callamates
Volcán Ubinas 5670m
Volcán Misti 5822m
Arequipa
MOQUEGUA
Punta Colorada
Atico
Camana
Mollendo
Cocachacra
Moquegua
TACNA
Tarata
PACIFIC OCEAN
Cordillera Occidental
Andes
Cordillera Urubamba
Cordillera de Vilcabamba
Quillabamba
Machupicchu
Río Apurímac
Nevado Salcantay 6271m
Ayacucho
Andahuaylas
Anta
Abancay
Cusco
CUSCO
Nevado Ausangate 6384m
Urcos
Cordillera Carabaya
Río Huari Huari
Macusani
Huancapi
APURÍMAC
Chalhuanca
Sicuani
Río Santo Tomás
AYACUCHO
Antabamba
Santa Rosa
Puquio
Coracora
Nevado Solimana 6323m
Laguna Parinacochas
AREQUIPA
Nevado Coropuna 6613m
Chuquibamba
Nevado Ampato 6310m
Río Cotahuasi
Chala
Río Colca
Nevado Chachani 6057m
Nevado Misti 5822m
Volcán Ubinas 5670m
Río Aruas
Río Tambo
Río Urubamba
Río Apurímac
Río Santo Tomás
Río Cotahuasi
Río Colca
Río Ene
Río Tambo
Río Mishagua
Río Tahuamanu
Río Inuya
Río Alto Purús
Río Chandles
Río Curanja
Río Tamaya
Río Abujao
Río Shesha
Río Yavari Mirim
Río Yavari
Río Javari
Río Curuçá
Río Blanco
Río Iuí
Río Jandiatuba
Río Tarauacá
Río Purus
Río Iuruá
Río Inuya
Río Alto Purús
Río Chandles
Río Curanja
Río Tahuamanu
Río Mishagua
Río Ene
Río Tambo
Río Urubamba
Río Apurímac
Río Santo Tomás
Río Cotahuasi
Río Colca
Río Madre de Dios
Río de las Piedras
Río Purús
Río Manuripi
Río Manupari
Río Madidi
Río Verde
Río Geneshuaya
Río Guaporé
Río Baures
Río Itenez
Río San Martin
Río Emero
Río Yacuma
Río Momoré
Río Ionomis
Río San Ramón
Río Paraguá
Río Tarvo
Río Verde
Río Tuichi
Río Beni
Río Rápulo
Río Mattos
Río Abere
Río Negro
Río Paraíso
Río Sécure
Río Ichoa
Río Paila
Río Chapare
Río San Miguel
Río Grande
Río Yapacani
Río Tapauá
Río Coari
Río Jandiatuba
Río Iuí
Río Curuçá
Río Blanco
Río Javari
Río Yavari
Río Yavari Mirim
Río Jutaí
Río Jurúa
Río Tefé
Río Solimões
Río Içá
Río Japurá
Río Marié
Río Uaupés
Río Vaupés
Río Yarí
Río Apaporis
Río Caqueta
Río Putumayo
Río Napo
Río Jauaperi
Río Branco
Río Ipixuna
Río Abunã
Río Pacaimaras
Río Madeira
Río Ipixuna
Río Aripuanã
Río Madeira
Río Manoré
Río Ortón
Río Acre
Río Tahuamanu
Río Tambo
Río Mishagua
Río Ene
Río Urubamba
Río de las Piedras
Río Purús
Río Madre de Dios

Scale 1:6,500,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

103

Sete Ilhas
Rio Araguari
Ilha Bailique
Ilha do Curuá
Ilha Janaucu
Ilha Caviana de Fora
Ilha Mexiana
Mouths of the Amazon
ATLANTIC OCEAN
Equator
Rio Paru
Rio Jari
AMAPÁ
Macapá
Serra do Tumucumaque
Rio Trombetas
Rio Paru de Oeste
Planalto Maracanaquará
Monte Dourado
Ilha Grande de Gurupá
Ilha de Marajó
Baía de Marajó
Marudá
Vigia
Belém
Castanhal
Capanema
Viseu
Carutapera
Turiaçu
Represa Balbina
Rio Nhamundá
Rio Curuá
Oriximiná
Óbidos
Alenquer
Amazon
Porto de Moz
Ilha Sirituba
Alto Bonito
Rio Uatumã
Portel
Tomé-Açu
Urucará
Parintins
Santarém
Itacoatiara
Rio Tocantins
Rio Gurupi
Serra do Tiracambu
Altamira
Autazes
Baixo Amazonas
Itaituba
Rurópolis Presidente Medici
Rio Irirí
Pimenta
Dom Eliseu
Rio Guajará
Borba
PARÁ
Represa de Tucuruí
Rio Abacaxis
Rio Tapajós
Tucunaré
Rio Jamanaxim
Açailandia
São Félix
Marabá
MARANHÃO
Imperatriz
José Rodrigues
Serra dos Carajás
Grajaú
Araras
Parauapebas
Jacaré- a-Canga
Bom Futuro
São Félix do Xingu
Estreito
Zona Ilha
Barra do São Manuel
Manuel Zinho
Rio Xingu
Araguaína
São Raimundo das Mangabeiras
Carolina
Balsas
Serra do Cachimbo
Recreio
Pereirinha
Conceição do Araguaia
Craolândia
Tasso Fragoso
Rio São Manuel
Colniza
Bandeirantes
Cachimbo
Serra dos Gradaús
Rio Araguaia
Rio Tocantins
Alto Parnaíba
Santa Filomena
PIAUÍ
Chapada das Mangabeiras
Paranaíta
Vila Rica
108
TOCANTINS
Juruena
Peixoto de Azevedo
Palmas do Tocantins
Corrente
Rio Juruena
Porto Nacional
Juará
Serra Formosa
Marcelândia
Campo de Diauarum
Novo Horizonte
Porto dos Gaúchos
Ilha do Bananal
São Félix do Araguaia
Gurupi
Serra Geral de Goiás
Espigão Mestre
Sinop
Pósto Jacaré
Rio do Sangue
Rio Arinos
Taguatinga
Serra do Roncador
Rio das Mortes
MATO GROSSO
Porangatu
Campos Belos
BAHIA
Alto Paraíso de Goiás
Cocalinho
Arenápolis
Nobres
Rosário Oeste
Rio Manso
Planalto de Mato Grosso
Urucaçu
Serra Dourada
Tupiraçaba
Itacaiu
Pontes e Lacerda
Barro Alto
Ceres
Rialma
Goianésia
Cuiabá
Várzea Grande
GOIÁS
BRASÍLIA
Planaltina
DISTRITO FEDERAL
Cáceres
Jaciara
Aragarças
Pirenópolis
Goiás
MINAS GERAIS
Rio São Francisco
San Matías
Rondonópolis
Piranhas
Anápolis
Unaí
Goiânia
Cristalina
Pantanal
Rio Cuiabá
Rio Piquiri
Rio Santa Corazón
Laguna Uberaba
Indiara
Planalto Central
Alto Araguaia
Santa Rita de Araguaia
Mineiros
Paracatu
113

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Eastern Brazil

-4000m -2000m -250m Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

290 291 107

ATLANTIC OCEAN

Equator

AMAPÁ
PARÁ
MARANHÃO
CEARÁ
PIAUÍ
RIO GRANDE DO NORTE
PARAÍBA
PERNAMBUCO
ALAGOAS
SERGIPE
TOCANTINS

Amazon Basin
Planalto da Borborema
Chapada das Mangabeiras
Serra dos Carajás
Serra dos Gradaús
Serra do Tiracambu
Serra Geral de Goiás
Espigão Mestre do São Francisco
Serra Grande

Mouths of the Amazon
Baía de Marajó
Baía de São Marcos
Ilha de Marajó
Ilha de São Luís
Ilha do Caju
Ilha do Bananal
Ilha de Maracá
Ilha Grande de Gurupá
Ilha Bailique
Ilha do Curuá
Ilha Janaucu
Ilha Caviana de Fora
Ilha Mexiana
Ilha Sirituba
Recife do Silva
Recife Manuel Luís
Atol das Rocas

Rio Jari
Rio Araguari
Rio Xingu
Rio Araguaia
Rio Tocantins
Rio Gurupi
Rio Grajaú
Rio Mearim
Rio Parnaíba
Rio Itapecuru
Rio Gerguéia
Rio São Francisco

Represa de Tucuruí
Represa de Sobradinho
Açude Banabuiú
Açude Orós
Açude Poço da Cruz
Represa de Itaparica

Calçoene
Amapá
Sucuriju
Sete Ilhas
Macapá
Belém
Vigia
Castanhal
Capanema
Viseu
Carutapera
Turiaçu
Alto Bonito
São João de Cortes
Porto de Moz
Portel
Tomé-Açu
São Luís
Parnaíba
Camocim
Acaraú
Itapipoca
Sobral
Fortaleza
Caucaia
Cascavel
Araras
Piripiri
Aracati
Quixadá
Areia Branca
Mossoró
Macau
Touros
Cabo de São Roque
Assu
Ceará Mirim
Natal
Crateús
Senador Pompeu
Castanhão
Tauá
Currais Novos
Caicó
Altamira
Itapecuru-Mirim
Chapadinha
Dom Eliseu
Bacabal
Codó
Caxias
Timon
Teresina
Campo Maior
Barro Duro
Açailândia
Imperatriz
Presidente Dutra
Roncador
Colinas
Grajaú
São Félix
Marabá
José Rodrigues
Parauapebas
São Félix do Xingu
Estreito
São João dos Patos
Floriano
Valença do Piauí
Gaturiano
Oeiras
Picos
São Raimundo das Mangabeiras
Araguaína
Carolina
Balsas
Craolândia
Canto do Buriti
São João do Piauí
Afrânio
Campos Sales
Juazeiro do Norte
Marcolândia
Ouricuri
Salgueiro
Petrolina
Juazeiro
Sobradinho
Campo Alegre de Lourdes
Sento Sé
Paulo Afonso
Canudos
Monte Santo
Queimadas
Tucano
Xique-Xique
Barra
Mansidão
Santa Rita de Cássia
Corrente
Santa Filomena
Alto Parnaíba
Tasso Fragoso
Conceição do Araguaia
Vila Rica
Palmas
Porto Nacional
Gurupi
São Félix do Araguaia
Serrinha
Estância
São Cristóvão
Aracaju
Propriá
Arapiraca
Maceió
Garanhuns
Arcoverde
Caruaru
Jaboatão
Olinda
Recife
Campina Grande
João Pessoa

BRAZIL

Scale 1:6,500,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million
100,000 to 500,000
1 million to 5 million
50,000 to 100,000
500,000 to 1 million
10,000 to 50,000
below 10,000

MATO GROSSO
MATO GROSSO DO SUL
GOIAS
BRASÍLIA
DISTRITO FEDERAL
BAHIA
MINAS GERAIS
ESPÍRITO SANTO
RIO DE JANEIRO
SÃO PAULO
PARANÁ
Planalto Central
(Brazilian Highlands)
ATLANTIC OCEAN
Tropic of Capricorn
Serra do Roncador
Serra Dourada
Serra do Caiapó
Serra do Espinhaço
Chapada Diamantina
Serra Geral
Serra das Araras
Serra da Mantiqueira
Serra do Mar
Rio São Francisco
Rio Paraná
Rio Tietê
Rio Paraguaçu
Represa Três Marias
Represa de Furnas
Represa de Água Vermelha
Baía de Todos os Santos
Ilha de Boipeba
Ilha de Itaparica
Ilha Caçumba
Ilha de São Sebastião
Ilha de Santo Amaro
Ilha Grande
Ilha Comprida
Ilha das Peças
Ilha do Mel
Cabo Frio
Pico de Itambé 2040m
Pico da Bandeira 2890m
Pico das Agulhas Negras 2787m
Pico Guaricana 1889m
Brasília
Goiânia
Anápolis
Goiás
Pirenópolis
Planaltina
Aragarças
Piranhas
Cristalina
Unaí
Indiara
Paracatu
Mineiros
Jataí
Rio Verde
Luislândia do Oeste
Diamantina
Pirapora
Montes Claros
Araçuai
Itaobim
Teófilo Otoni
Nanuque
Caravelas
Prado
Itamaraju
Porto Seguro
Eunápolis
Santa Cruz Cabrália
Belmonte
Canavieiras
Comandatuba
Ilhéus
Itabuna
Itapetinga
Vitória da Conquista
Espinosa
Monte Azul
Januária
Janaúba
Pedra Azul
Rio Jequitinhonha
Rio Pardo
Rio Verde
Rio Aporé
Rio Paranaíba
Rio Araguaia
Rio Tocantins
Rio Grande
Rio Doce
Rio Paraíba do Sul
Represa de Promissão
Represa Armando Laydner
Represa de Xavantes
Represa de Foz do Areia
Represa de Salto Santiago
Anhanguera
Itumbiara
Araguari
Uberlândia
Patos de Minas
Abaeté
Curvelo
Guanhães
Serro
Sete Lagoas
Ipatinga
Itabira
Betim
Belo Horizonte
Divinópolis
Governador Valadares
São Mateus
Linhares
Colatina
Santa Teresa
Vitória
Guarapari
Cachoeiro de Itapemirim
Conselheiro Lafaiete
Ouro Preto
Manhuaçu
Ponte Nova
Barbacena
São João del Rei
Juiz de Fora
Bom Jesus do Itabapoana
Itaperuna
Miracema
São Fidélis
São João da Barra
Campos
Cordeiro
Nova Friburgo
Macaé
Teresópolis
Petrópolis
Rio Bonito
Arraial do Cabo
Angra dos Reis
Ilha Grande
Nova Iguaçu
São Gonçalo
Niterói
Rio de Janeiro
Três Rios
Volta Redonda
Vassouras
Barra Mansa
Barra do Piraí
Galeão
Guaratinguetá
Taubaté
São Jose dos Campos
Jacareí
São Paulo
Osasco
Santos
São Vicente
Guarujá
São Bernardo do Campo
São Caetano do Sul
Caraguatatuba
Ubatuba
Peruíbe
Pedro Barros
Registro
Jacupiranga
Antonina
Paranaguá
Curitiba
Ponta Grossa
Castro
Cerro Azul
Tunas
Prudentópolis
Irati
Campo Largo
Lapa
Rio Negro
Mafra
São Mateus do Sul
Três Pinheiros
Pinhão
Laranjeiras do Sul
Guarapuava
Foz do Iguaçu
Dois Vizinhos
Pato Branco
Francisco Beltrão
Cascavel
Toledo
Marechal Cândido Rondon
Guaíra
Sete Quedas
Ivaiporã
Telêmaco Borba
Jaguariaíva
Apiaí
Ribeira
Tibagi
Reserva
Pitanga
Guaraniaçu
Cianorte
Cruzeiro do Oeste
Campo Mourão
Goio-Erê
Maringá
Londrina
Apucarana
Arapongas
Rolândia
Cambé
Ibaiti
Itaperuna
Itapeva
Capão Bonito
Itararé
Jaguariaíva
Tibagi
Ortigueira
Ivaiporã
Telêmaco Borba
Reserva
Pitanga
Castro
Ponta Grossa
Cerro Azul
Tunas
Prudentópolis
Irati
Campo Largo
Lapa
Rio Negro
Mafra
São Mateus do Sul
Três Pinheiros
Pinhão
Laranjeiras do Sul
Guarapuava
Foz do Iguaçu
Dois Vizinhos
Pato Branco
Francisco Beltrão
Cascavel
Toledo
Marechal Cândido Rondon
Guaíra
Sete Quedas
Ivaiporã
Telêmaco Borba
Jaguariaíva
Apiaí
Ribeira
Tibagi
Reserva
Pitanga
Guaraniaçu
Cianorte
Cruzeiro do Oeste
Campo Mourão
Goio-Erê
Maringá
Londrina
Apucarana
Arapongas
Rolândia
Cambé
Ibaiti
Itaperuna
Itapeva
Capão Bonito
Itararé
Jaguariaíva
Tibagi
Ortigueira
Ivaiporã
Telêmaco Borba

Southeast Brazil

109

110

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Tupaciguara
Araguari
Estrela do Sul
Monte Carmelo
Uberlândia
Indianópolis
Irai de Minas
Patrocínio
Guimarânia
Cruzeiro da Fortaleza
Lagoa Formosa
Carmo do Paranaíba
Arapuá
Tiros
Serra do Salitre
Cedro
Biquinhas
Frei Orlando
Paineiras
Represa Três Marias
Felixlândia
Curvelo
Cordisburgo
Araca
Abaeté
Pompeu
Paraopeba
Cactanópolis
Nova Ponte
Perinópolis
Matutina
Miraporanga
São Gotardo
Martinho Campos
Perdizes
Dores do Indaiá
Sete Lagoas
Inhauma
Prudente de Morais
Capim Branco
Fortuna
Matozinhos
Patrimônio
Zelândia
Ibia
Papagaios
Pequi
Araxá
Pitangui
Onca
Leandro Ferreira
Campos Altos
Bom Despacho
Esmeraldas
Verissimo
Pratinha
Uberaba
Córrego Danta
Moema
Tapirai
Nova Serrana
Pará de Minas
Florestal
Contagem
Sacramento
Tapira
Araujos
Igaratinga
Juatuba
Betim
Conceição das Alagoas
Conquista
Medeiros
Perdigão
Mateus Leme
Ibirité
São Gonçalo do Pará
Água Comprida
Igarapava
Aramina
Rifaina
Rio Grande
Bambuí
Lagoa da Prata
Santo Antônio do Monte
Igarapé
Sarzedo
Itauna
Planura
Colômbia
Miguelópolis
Pedregulho
Iguatama
Japaraíba
Divinópolis
Itatiaiucu
Brumadinho
Pedra do Indaiá
Carmo de Cajuru
Rio Manso
Guaíra
Delfinópolis
Vargem Bonita
Arcos
Bomfim
Pains
Ituverava
Jeriquara
Cristais
Represa dos Peixotos
Córrego Fundo
Cláudio
Itaguara
Pimenta
Itapecerica
Piedade dos Gerais
Ipuã
Guará
Riberão Corrente
Ibiraci
Formiga
Carmo da Matta
Carmópolis de Minas
Piracema
Franca
Barretos
São Joaquim da Barra
São José da Bela Vista
Cassia
São João Batista do Glória
Capitólio
Represa de Furnas
Camacho
Oliveira
Desterro de Entre Rios
Capetinga
Itirapuá
Itaú de Minas
Passos
Passa Tempo
Jaborandi
Orlândia
Nuporanga
Pratápolis
São José da Barra
Guapé
Candeias
Terra Roxa
Morro Agudo
Sales Oliveira
Campo Belo
Santana do Jacaré
São Sebastião do Paraíso
Batatais
Alpinópolis
Ilicinea
Viradouro
Santo Antônio do Amparo
Brodowski
Bom Jesus da Penha
Carmo do Rio Claro
Cana Verde
Bom Sucesso
Rio Turvo
Bebedouro
Jacuí
Conceição da Aparecida
Perdões
Tiradentes
Pontal
Jardinópolis
Altinópolis
Itamoji
Boa Esperança
Ribeirão Vermelho
Ijaci
Ibituruna
Pitangueiras
São Pedro da União
Nova Resende
Campos Gerais
São João del Rei
Paraíso
Sertãozinho
Santo Antônio da Alegria
Ribeirão Preto
Taiuva
Vista Alegre do Alto
Barrinha
Dumont
Serrana
Cajuru
Cássia dos Coqueiros
Guaranésia
Guaxupé
Monte Belo
Areado
Três Pontas
Santa Adelia
Fernando Prestes
Monte Alto
Jaboticabal
Guariba
Cravinhos
Serra Azul
Rio Pardo
Arceburgo
Muzambinho
Cabo Verde
Alfenas
Carmo da Cachoeira
Cândido Rodrigues
Taquaritinga
Pradópolis
Luís Antônio
Mococa
Tapiratiba
Divisa Nova
Serrania
Paraguaçu
Varginha
Carrancas
Madre de Deus de Minas
Santa Ernestina
Dobrado
Guarapara
São Simão
São José do Rio Pardo
Caconde
Luminárias
Itápolis
Matão
Rincão
Machado
Eloi Mendes
Três Corações
São Thomé das Letras
Minduri
Andrelândia
Santa Lúcia
Tambau
Botelhos
Campestre
Divinolândia
Monsenhor Paulo
Rio Verde
Tabatinga
Américo Brasiliense
Itobi
Poços de Caldas
Ibitinga
Nova Europa
Araraquara
Bandeira do Sul
Campanha
Cambuquira
Conceição do Rio Verde
Serranos
Gavião Peixoto
Descalvado
Porto Ferreira
Casa Branca
Vargem Grande do Sul
São Gonçalo
Seritinga
Pocinhos do Rio Verde
Caldas
Lambari
Baependi
Aiuruoca
Arantina
Aguas da Prata
Santa Rita de Caldas
Jesuânia
Caxambu
Careacu
Olímpio Noronha
Carvalhos
Itaju
Ibaté
Trabiju
Ribeirão Bonito
São Carlos
Pirassununga
Heliodora
Carmo de Minas
São Lourenço
Bocaina
Bariri
Dourado
Ibitiúra
Ipuiúna
Congonhal
Natercia
Alagoa
Passa Vinte
Bocaina
Santa Cruz da Conceição
Leme
Espirito Santo do Pinhal
Albertina
Senador José Bento
Pouso Alegre
Pedralva
Cristina
Dom Viçoso
Boracéia
Itirapina
Corumbataí
Jacutinga
Ouro Fino
Borda da Matta
São José do Alegre
Itamonte
Maria da Fe
Virginia
Itanhandu
Jaú
Brotas
Araras
Conchal
Moji-Guaçu
Inconfidentes
Monte Sião
Piranguinho
Itajubá
Passo Quatro
Pico das Agulhas Negras 2
Pórto Real
Quatis
Mineiros do Tiete
Rio Claro
Estiva
Conceição dos Ouros
Brasópolis
Delfim Moreira
Barra Mansa
Pederneiras
Torrinha
Moji-Mirim
Itapira
Águas de Lindóia
Paraisópolis
Queluz
Volta Redonda
Rio Tiete
Charqueada
Santa Gertrudes
Limeira
Artur Nogueira
Serra Negra
Senador Amaral
Cruzeiro
Barra Bonita
Santa Maria
São Pedro
Socorro
Munhoz
Cambuí
Córrego do Bom Jesus
Piquete
Cachoeira Paulista
Lavrinhas
Areias
Igarassu
Águas de São Pedro
Iracemápolis
Cosmópolis
Gonçalves
São Bento do Sapucai
Lorena
Silveiras
Arapei
Bananal
Lençóis Paulista
Amparo
Toledo
Sapucai-Mirim
Canas
Areiópolis
São Manuel
Americana
Paulinia
Pedreira
Piracicaba
Nova Odessa
Pinhalzinho
Campos do Jordão
Aparecida
Guaratinguetá
Anhembi
Rio das Pedras
Morungaba
Santo Antônio do Pinhal
Saltinho
Vargem
Extrema
Pratania
Botucatu
Hortolândia
Campinas
Joanópolis
Roseira
Angra dos Reis
Monte Mor
Bragança Paulista
Monteiro Lobato
Tremembé
Pindamonhangaba
Itatiba
Capivari
Quirim
Jacuecanga
Conchas
Elias Fausto
Rafard
Louveira
Piracaia
Caçapava
Taubaté
Lagoinha
Cunha
Laranjal Paulista
Jarinu
Atibaia
Bom Jesus dos Perdões
Indaiatuba
Tiete
Bofete
Pereiras
Itupeva
Campo Limpo Paulista
Igarata
São Luiz do Paraitinga
Itatinga
Porangaba
Cerquilho
Pórto Feliz
Salto
Jundiaí
Várzea Paulista
São Jose dos Campos
Redenção da Serra
Parati
Ilha Grande
Represa Armando
Cesário Lange
Boituva
Cabreúva
Francisco Morato
Santa Isabel
Jambeiro
Jacareí
Torre de Pedra
Tatuí
Itu
Pirapora do Bom Jesus
Guarulhos
Paraibuna
Iperó
Arujá
Natividade
Guarea
Santana de Parnaíba
Santa Branca
Ubatuba
Capela do Alto
Guararema
Barueri
Moji das Cruzes
Angatuba
Sorocaba
São Roque
Osasco
São Paulo
Salesópolis
Alambari
Itapevi
São Caetano do Sul
Tropic of Capricorn
Itapetininga
Votorantim
Ibiúna
Cotia
Santo André
Maua
Caraguatatuba
Campina do Monte Alegre
Salto de Pirapora
Riberão Pires
Sarapuí
Diadema
São Bernardo do Campo
São Sebastião
Piedade
Itapecerica da Serra
Ilha de São Sebastião
Pilar do Sul
São Lourenço da Serra
Bertioga
Cubatão
Santos
Buri
São Miguel Arcanjo
Juquitiba
São Vicente
Guarujá
Praia Grande
Capão Bonito do Sul
Mongaguá
Itapeva
Itanhaém
Riberão Branco
Pedro Barros
Peruíbe
Juquiá
Miracatu
Itariri
Serra do Paranapiacaba
Serra da Mantiqueira
Serra do Mar
SÃO PAULO
MINAS GERAIS
BRA

6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:2,000,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

109

Governador Valadares
Central de Minas
São João de Manteninha
Barra de S. Francisco
Nova Venécia
São Mateus
Divino das Laranjeiras
São Geraldo do Baixio
Galiléia
Goiabeira
Aguia Branca
Barra Nova
Alpercata
São Gabriel da Palha
Alto Rio Novo
São Domingos
Rio Doce
Conselheiro Pena
Pancas
Governador Lindenberg
Rio Bananal
Resplendor
Itueta
Santa Rita do Itueto
Marilândia
Linhares
Rio Doce
Baixo Guandu
Colatina
Jacupemba
Regência
ESPÍRITO SANTO
João Neiva
Itaguaçu
São Roque
Aracruz
Laranja da Terra
Itarana
Santa Teresa
Fundão
Santa Maria
Afonso Cláudio
Nova Almeida
Serra
Brejetuba
Cariacica
Vitória
Vila Velha
Domingos Martins
Conceição do Castelo
Marechal Floriano
Aracatiba
Muniz Freire
Irupi
Ibatiba
Iúna
Pico da Bandeira 2890m
Caparaó Velho
Manhuaçu
Reduto
Martins Soares
Matipó
Abre Campo
Caputira
Simonésia
Vermelho Novo
Santa Bárbara do Leste
São José do Mantimento
Santa Rita de Minas
Conceição de Ipanema
Ipanema
Taparubá
Mutum
Piedade de Caratinga
Caratinga
Bom Jesus do Galho
Córrego Novo
Dionísio
Nova Era
Marliéria
Jaguaraçu
Entre Fólhas
Ubaporanga
Pocrane
Imbé
Inhapim
Vargem Alegre
Coronel Fabriciano
Ipatinga
Ipaba
Bugre
Iapu
Dom Cavati
Santana do Paraíso
São João do Oriente
Naque
Sobrália
Tarumirim
Belo Oriente
Joanésia
Mesquita
Periquito
Itanhomi
Açucena
Dores de Guanhães
Carmésia
Conceiçao do Mato Dentro
Morro do Pilar
Santo Antônio do Rio Abaixo
Ferros
Passabém
São Sebastião do Rio Preto
Jequitibá
Funilândia
Jaboticatubas
Pedro Leopoldo
Lagoa Santa
Vespasiano
São José da Lapa
Santa Luzia
Bom Jesus do Amparo
São Gonçalo do Rio Abaixo
João Monlevade
Itabira
Antônio Dias
Sabará
Caete
Raposas
Nova Lima
Barão de Cocais
Belo Horizonte
Santa Bárbara
Rio Piracicaba
São Domingos do Prata
Rio Acima
Calas Altas
Alvinópolis
Dom Silvério
Rio Casca
Rio Doce
Barra Longa
Itabirito
Moeda
Acaiaca
Belo Vale
Mariana
Ouro Preto
Ouro Branco
Diogo de Vasconcelos
Jeceaba
Conselheiro Lafaiete
Jequitiba
Pôrto Firme
Itaverava
São Brás do Suaçuí
Catas Altas da Noruega
Piranga
Senhora de Oliveira
Casa Grande
Lamin
Cristiano Otoni
Rio Espera
Lagoa Dourada
Caranaíba
Capela Nova
Carandaí
Cipotânea
Prados
Ressaguinha
Dores de Campos
Alto Rio Doce
Dores do Turvo
Barroso
Barbacena
Silveirânia
Tocantins
Mercês
Rodeiro
Ubá
Guidoval
Santa Barbara do Tigurio
Paiva
Aracitaba
Antônio Carlos
Ibertioga
Piraúba
Astolfo Dutra
Tabuleiro
Itamarati
Descoberto
Rio Novo
Eubanque
Goiana
São João Nepomuceno
Argirita
Coronel Pacheco
Bias Fortes
Chácara
Bicas
Maripa
Guarara
Pedro Teixeira
Juiz de Fora
Olaria
Lima Duarte
Matias Barbosa
Santana do Deserto
Comendador Levy Gasparian
Além Paraíba
Mar de Espanha
Sapucaia
Sumidouro
Barra de São Francisco
Carmo
Cantagalo
Duas Barras
Cordeiro
Santa Maria Madalena
São Sebastião do Alto
Trajano de Morais
Três Rios
Rio das Flores
Paraíba do Sul
Areal
Bom Jardim
Carapebus
Rio Paraíba do Sul
Pedro do Rio
Vassouras
Barra do Piraí
Miguel Pereira
Pinheiral
Mendes
Paracambi
Engenheiro Paulo de Frontin
Petrópolis
Teresópolis
Guapimirim
Cachoeiras de Macacu
Casimiro de Abreu
Macaé
Rio das Ostras
Armação dos Búzios
Imbariê
Japeri
Majé
Silva Jardim
São Vicente de Paula
Queimados
Belford Roxo
Seropédica
Nova Iguaçu
Nilopolis
Caxias
Galeão
São Gonçalo
Tanguá
Itaboraí
Rio Bonito
Iguaba Grande
São Pedro da Aldeia
Cabo Frio
Araruama
Saquarema
Arraial do Cabo
Cabo Frio
Itaguai
Rio de Janeiro
Niterói
Maricá
Mangaratiba
RIO DE JANEIRO
MINAS GERAIS
Nova Friburgo
Pedro do Rio
Rio Paraíba do Sul
Rio Itabapoana
Itaperuna
Laje de Muriaé
Muriaé
Eugenópolis
Natividade
Porciúncula
Varre-Sai
Castelo
Muquy
Mimoso
São José do Calçado
Bom Jesus do Itabapoana
Itabapoana
Barra de Itabapoana
Marataízes
Itapemirim
Cachoeiro de Itapemirim
Tombos
Faria Lemos
Pedra Dourada
Vieiras
Carangola
Cajana
Dores do Rio Preto
Guaçuí
Fervedouro
São Francisco da Glória
Jerônimo Monteiro
Iconha
Anchieta
Piúma
Guarapari
Vargem Alta
Castelo
Alfredo Chaves
Espera Feliz
Araponga
Pedra do Anta
São Miguel do Anta
Teixeiras
Viçosa
Paula Candido
Coimbra
Belisario
São Geraldo
Rosario da Limeira
Guiricema
Porto Firme
Guaraciaba
Amparo da Serra
Pedra Bonita
Oratórios
Jequeri
Ponte Nova
Urucânia
Santo Antônio do Grama
Santa Margarida
São João do Manhuaçu
Caparaó Velho
Pico da Bandeira 2890m
Iúna
Muniz Freire
Conceição do Castelo
Marechal Floriano
Aracatiba
Vila Velha
Vitória
Cariacica
Domingos Martins
Irupi
Ibatiba

Central South America


A
B
C
D
E
F
G
105
287
116
1
2
3
4
5
6
7
8
9
10
PACIFIC OCEAN
PERU
BOLIVIA
CHILE
ARGENTINA
PARAGUAY
Cordillera Occidental
Andes
Gran Chaco
Pampas
Sierras de Córdoba
Cordillera Oriental
Cordillera Tres Cruces
Cordillera de Chichas
Cordillera de Tarsara
Cordillera de Lipez
Cordillera Darwin
Sierra de la Punilla
Sierra del Nevado
Puna de Atacama
Bañados del Izozog
Lago Poopó
Salar de Uyuni
Salar de Atacama
Salar de Punta Negra
Salar de Arizaro
Salar de Antofalla
Salinas de Ambargasta
Laguna Mar Chiquita
Río Desaguadero
Río Pilcomayo
Río Bermejo
Río Bermejo viejo
Río Paraguay
Río Paraná
Río Salado
Río Colorado
Río Negro
Río Uruguay
Río Grande de Lipez
Río Grande de Tarija
Río Loa
Río Lacajahuira
Río Mizque
Río Grande
Río Caine
Río Parapeti
Río Tucavaca
Río Cuiabá
Río Confuso
Río Aquidabán
Río Tunuyán
Río Quinto
Río Diamante
Río Atuel
Río Colorado
Río Guapay
Río Guayquiraró
Río Paraguay
Río Primero
Río Segundo
Río Tercero
Río Dulce
Río Blanco
Río Choapa
Río Elqui
Río Huasco
Río Copiapó
Río Maipo
Río Maule
Río Matagüito
Río Cachapoal
Río Tinguiririca
Río Juncal
Río Daymán
Río Guayquiraró
Río Negro
Río Yi
Río Ibicuy
Río Carcarañá
Río Arrecifes
Río Luján
Río Reconquista
Río Arroyo Vallimanca
Río Arroyo Pergamino
Río Arroyo Del Valle
Río Arroyo Chasicó
Río Arroyo Sauce Corto
Río Arroyo Pigüé
Río Arroyo Napostá
Río Arroyo Maldonado
Río Arroyo Las Flores
Río Arroyo Tapalqué
Río Arroyo Ramallo
Río Arroyo Pehuajó
Río Arroyo Pergamino
Río Arroyo Del Medio
Río Arroyo Carabelas
Río Arroyo Barrancas
Río Arroyo Arenales
Río Arroyo Ameghino
Río Arroyo Alberti
Río Arroyo Aguirre
Río Arroyo Acevedo
Río Arroyo Achiras
Río Arroyo Chucul
Río Arroyo Cululú
Río Arroyo Del Rey
Río Arroyo Del Tala
Río Arroyo Del Toro
Río Arroyo Del Valle
Río Arroyo Del Medio

Scale 1:6,500,000
(projection: Lambert Azimuthal Equal Area

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

109

1 2 3 4 5 6 7 8 9 10

291

Pantanal
Rio Taquari
Coxim
Rio Coxim
Rio Verde
Rio Aporé
Jataí
Rio Verde
GOIÁS
Itumbiara
Anhangüera
Rio Paranaíba
Araguari
Uberlândia
Patos de Minas
Represa Três Marias
Pirapora
Luislândia do Oeste
Diamantina
Pico de Itambé 2040m
Serro
Curvelo
Guanhães
Governador Valadares
Abaeté
MINAS GERAIS
Ibiá
Araxá
Uberaba
Rio Grande
Igarapava
Sete Lagoas
Ipatinga
Itabira
Aquidauana
Água Clara
Campo Grande
MATO GROSSO DO SUL
Santa Fé do Sul
Jales
Fernandópolis
Votuporanga
Ilha Solteira
Pereira Barreto
São José do Rio Preto
Nova Granada
Guaíra
Barretos
Ituverava
Franca
Três Lagoas
Andradina
Rio Tietê
Nhandeara
Mirassol
São Joaquim da Barra
Bebedouro
Batatais
Passos
Represa de Furnas
Rio Turvo
Rio Aguapeí
Mirandópolis
Araçatuba
Catanduva
Sertãozinho
Ribeirão Preto
Jaboticabal
Conselheiro Lafaiete
Ponte Nova
Pico da Bandeira 2890m
Nova Alvorada
Panorama
Dracena
Guararapes
Penápolis
Taquaritinga
Rio Pardo
Três Pontas
São João del Rei
Barbacena
Bom Jesus do Itabapoana
Itaperuna
Presidente Epitácio
Promissão
Novo Horizonte
Mococa
São José do Rio Pardo
Casa Branca
Víctor
Adamantina
Osvaldo Cruz
Lins
Itápolis
Araraquara
Pirassununga
Poços de Caldas
Juiz de Fora
Miracema
Bela Vista
Presidente Venceslau
Presidente Prudente
Rio do Peixe
Tupã
SÃO PAULO
Rio Verde
Dourados
Rancharia
Marília
Pirajuí
Bariri
Ivinheima
Pirapozinho
Jaú
São Carlos
Rio Claro
Araras
Pouso Alegre
Pico das Agulhas Negras 2787m
Rio Paraíba do Sul
São Fidélis
Cordeiro
Três Rios
Pedro Juan Caballero
Cordillera de Amambay
Serra de Amambay
Paraná
Teodoro Sampaio
Rio Paranapanema
Paraguaçu Paulista
Garça
Bauru
Barra Bonita
Limeira
Itapira
Mogi-Mirim
Americana
Piracicaba
Botucatu
Lençóis Paulista
Assis
Porto São José
Porecatu
Paranavaí
Naviraí
Santa Cruz do Rio Pardo
Amparo
Bragança Paulista
Campos do Jordão
Cruzeiro
Guaratinguetá
Barra Mansa
Vassouras
Teresópolis
Nova Friburgo
Macaé
Volta Redonda
Barra do Piraí
Petrópolis
Rio Bonito
Rio Ivaí
Cornélio Procópio
Ourinhos
Santa Cruz do Rio Pardo
Campinas
Indaiatuba
Jundiaí
Avaré
Conchas
Itatinga
Piraju
Tietê
Tatuí
Itu
São Paulo
São José dos Campos
Taubaté
Jacareí
Guarulhos
Angra dos Reis
Parati
Ilha Grande
Cabo Frio
Arraial do Cabo
Niterói
São Gonçalo
Nova Iguaçu
Rio de Janeiro
RIO DE JANEIRO
Galeão
Nova Esperança
Porto Camargo
Nova Olímpia
Maringá
Londrina
Apucarana
Santo Antônio da Platina
Sorocaba
Osasco
São Caetano do Sul
Ubatuba
Caraguatatuba
Rio Ypané
Ilha das Sete Quedas
Cianorte
Umuarama
Cruzeiro do Oeste
Ibaiti
Itaporanga
Itapetininga
São Bernardo do Campo
São Vicente
Santos
Ilha de Santo Amaro
Ilha de São Sebastião
Tropic of Capricorn
Guarujá
Pedro Barros
Peruíbe
Rio Jejui-Guazu
Rio Piquiri
Guaíra
Goio-Erê
Campo Mourão
Ivaiporã
Ortigueira
Itapeva
Capão Bonito
Salto del Guairá
Palotina
Jaguariaíva
Telêmaco Borba
Itararé
Apiaí
Rio Ribeira
Registro
Tibagi
Reserva
Toledo
Pitanga
Cascavel
Santa Helena
Guaraniaçu
Castro
Cerro Azul
Jacupiranga
Ilha Comprida
Serra do Paranapiacaba
Serra das Araras
Ponta Grossa
Tunas
Curitiba
Pico Guaricana 1889m
Antonina
Ilha das Peças
Ilha do Mel
Paranaguá
Medianeira
Guarapuava
Prudentópolis
Laranjeiras do Sul
Foz do Iguaçu
Cataratas del Iguazú
Rio Iguaçu
Três Pinheiros
Irati
Campo Largo
Ciudad del Este
Villarrica
Dois Vizinhos
Pinhão
São Mateus do Sul
Lapa
Rio Negro
Francisco Beltrão
Represa de Foz do Areia
União da Vitória
Canoinhas
Mafra
Ilha de São Francisco
São Francisco do Sul
Joinville
Jaraguá do Sul
Monte Castelo
Morro do Capão Doce 1340m
Serra da Farturra
Rio Chapecó
Caçador
SANTA CATARINA
Blumenau
Itajaí
Brusque
Rio do Sul
Pato Branco
Bituruna
Porto União
Palmas
Campo Erê
São Miguel d'Oeste
Xanxerê
Pinhalzinho
Chapecó
Joaçaba
Videira
Curitibanos
Concórdia
Campos Novos
Rio Canoas
Piratuba
Erechim
Marcelino Ramos
Rio Pelotas
Lages
Alfredo Wagner
Bom Retiro
Ilha de Santa Catarina
Florianópolis
São José
Encarnación
Posadas
Santa Ana
Obera
Leandro N. Alem
Apóstoles
San Javier
Iruzaingó
Paraná
San José
Azara
Rio Uruguay
Rio Iguaçu
Palmeira das Missões
Sarandi
Santo Ângelo
Carazinho
Passo Fundo
Lagoa Vermelha
São Joaquim
Braço do Norte
Imbituba
Tubarão
Laguna
Criciúma
Araranguá
Cerro Largo
Ijuí
São Luiz Gonzaga
Gobernador Ingeniero Virasoro
Santo Tomé
São Borja
Cruz Alta
Casca
Vacaria
Nova Prata
Rio das Antas
Bossoroca
Soledade
Guaporé
Bento Gonçalves
Caxias do Sul
Torres
Três Cachoeiras
Alvear
Encruzilhada
Itaqui
Santiago
Tupanciretã
Júlio de Castilhos
Barros Cassal
Lajeado
Novo Hamburgo
Sapiranga
Guaviraví
Rio Ibicuí
Manoel Viana
São Francisco de Assis
RIO GRANDE DO SUL
Santa Maria
Santa Cruz do Sul
Montenegro
Taquara
Osório
Uruguaiana
Alegrete
Rio Jacuí
Cachoeira do Sul
Rio Pardo
Butiá
Gravataí
Tramandaí
Rosário do Sul
São Gabriel
Pântano Grande
Capivari
Porto Alegre
Quaraí
Artigas
Cacapava do Sul
Encruzilhada do Sul
Santana do Livramento
Dom Pedrito
Santana da Boa Vista
Tapes
Rivera
Rio Arapey Grande
Rio Cuareim
Coxilha de Santana
Rio Santa Maria
Rio Camaquã
Lagoa dos Patos
Mostardas
Tranqueras
Minas de Corrales
Bagé
São Lourenço do Sul
Pinheiro Machado
Canguçu
Pelotas
Tacuarembó
Vichadero
Isidoro Noblia
Ansina
Tambores
Rio Tacuarembó
Rio Negro
Rio Yaguarón
Arroio Grande
Rio Grande
Quinta
URUGUAY
Melo
Fraile Muerto
Jaguarão
Achar
San Gregorio de Polanco
Paso de los Toros
La Paloma
Santa Clara de Olimar
Rio Branco
Vergara
Lagoa Mangueira
Carlos Reyles
Blanquillo
Cerro Chato
Treinta y Tres
Coxilha Grande
Rio Yí
Sarandí del Yí
Durazno
José Batlle y Ordóñez
General Enrique Martínez
Cebollatí
Nico Pérez
José Pedro Varela
Trinidad
Sarandí Grande
Zapicán
Piraraja
Rio Cebollati
Chuy
Santa Vitória do Palmar
Chuí
Lascano
La Cruz
Cerro Colorado
La Coronilla
Florida
Casupá
Mariscala
Velázquez
Eray Marcos
Aiguá
Castillos
San José de Mayo
San Ramón
Tala
Minas
Rocha
Cabo Polonio
Santa Lucía
Canelones
Las Piedras
Pan de Azúcar
San Carlos
La Paloma
Libertad
La Paz
Pando
Piriápolis
Maldonado
Carrasco
Punta del Este
MONTEVIDEO
Río de la Plata
Punta Piedras
Bahía Samborombón
Punta Norte
San Clemente del Tuyú
Yuty
Montecarlo
ITAPÚA
MISIONES
San Pedro
Puerto Rico
Encarnación
San Ignacio
Aristóbulo del Valle
Santa Ana
Uruguay
El Soberbio
Frederico Westphalen
Três Passos
Santa Rosa
Leandro N. Alem
Apóstoles
San Javier
Abaí
Caazapá
Puerto Esperanza
Eldorado
Yuty
Rio Tebicuary
Rio Jejui-Guazu
Rio Piquiri
Rio Ivaí
Rio Ivinhema
Rio Paraná
Rio Paranapanema
Rio Tietê
Rio Aguapeí
Rio Pardo
Rio Verde
Rio Grande
Rio Turvo
Rio Paraíba do Sul
Rio Tietê
Rio Pardo
Rio Jacuí
Rio Santa Maria
Rio Camaquã
Rio Negro
Rio Yaguarón
Rio de la Plata
Lagoa Mangueira
Lagoa dos Patos
Serra da Mantiqueira
Serra do Mar
Serra Geral
Cordillera de Amambay
Coxilha Grande
Coxilha de Santana
Represa de Foz do Areia
Represa Três Marias
Represa de Furnas
ATLANTIC OCEAN
Tropic of Capricorn

Buenos Aires



19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

SOUTH AMERICA

113

River Plate


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
112
116
ARGENTINA
CORRIENTES
ENTRE RÍOS
SANTA FE
BUENOS AIRES
ARTIGAS
SALTO
PAYSANDÚ
RÍO NEGRO
SORIANO
COLONIA
FLORES
Mesopotamia
Pampa Húmeda
Río Paraná
Río Uruguay
Río de la Plata
Río Paraná Ibicuy
Río San Javier
Río Gualeguay
Río Salado
Río Negro
Río Yi
Río Queguay Grande
Río Daymán
Río Quaraí
Embalse de Salto Grande
Rosario
Santa Fe
Paraná
Concordia
Salto
Paysandú
Concepción del Uruguay
Gualeguaychú
Villaguay
Victoria
Diamante
Crespo
Gualeguay
Nogoyá
Federal
Federación
Chajarí
Monte Caseros
Bella Unión
Uruguaiana
Paso de los Libres
Bompland
Curuzú Cuatiá
Mercedes
Fray Bentos
Young
Dolores
Carmelo
Colonia del Sacramento
Nueva Palmira
Buenos Aires
Avellaneda
Lanus
Quilmes
Florencio Varela
Berisso
Ensenada
La Plata
Zárate
Campana
Tigre
San Fernando
San Isidro
Vicente Lopez
General Rodriguez
Moreno
Merlo
Lujan
Pilar
Belén de Escobar
Carmen de Areco
Junin
Pergamino
Rafaela
Sunchales
Esperanza
Reconquista
Villa Ocampo
Vera
Calchaquí
Alejandra
Esquina
Sauce
Pueblo Libertador
Paso del Leon
Barra do Quaraí
Bernabe Rivera
Tomás Gomensoro
Javier de Viana
Baltasar Brum
Brigadier General Diego Lamas
Cuaró
Campamento
Termas del Arapey
Sequeira
Colonia Lavalleja
Olivera
Ferreira
Lluveras
Biassini
Cayetano
Itapebí
Saucedo
Constitución
Palomas
Belén
Villa del Rosario
Santa Ana
Juan Pujol
Labougle
Franquia
Menafra
Algorta
Paso de los Carros
Federación
Greco
Baygorria
El Ombú
Sanchez
Bellaco
Sauce
Javier
Porvenir
Piedras Coloradas
Casa Blanca
La Tentación
Villa San Justo
Caseros
Herrera
Talita
Colonia Elia
Escrina
La Capilla
Gilbert
Urdinarrain
Aldea San Juan
Pastor Britos
General Almada
Parera
Colonia Gobernador Basavilbaso
Arroyo Cle
General Galarza
Lazo
Tres Bocas
Paraje La Tacuara
Antelo
Maciel
Oliveros
San Lorenzo
Granadero Baigorria
Ricardone
Aldao
Puerto San Martin
Andino
Salto Grande
Serodino
Totoras
Colonia Medici
Los Parejas
Tortugas
Armstrong
Cañada de Gómez
Correa
Carcarañá
Roldan
Funes
San Estanislao
Villa Eloisa
Cruz Alta
San Ricardo
Arteaga
Los Nogales
San Jose de la Esquina
Arequito
Sanford
Los Molinos
Casilda
Zavalla
Pérez
Soldini
Alvear
Esther
General Lagos
Villa Gobernador Galvez
Coronel Arnold
Alvarez
Villa Amelia
Fighiera
Villa Constitucion
Albarellos
Pavon
Acebal
Uranga
Empalme
Theobald
San Nicolás de los Arroyos
Pavon Arriba
Arminda
La Vanguardia
Constitucion
La Emilia
Campo Salles
Sanchez
Cepeda
Stephenson
General Rojo
Sargento Cabral
Santa Teresa
Juan Bernabe Molina
Peyrano
Maximo Paz
Bombal
Firmat
Canada del Ucle
Villada
Los Quirquinchos
Hansen
Chabas
Villa Mugueta
Rosario del Tala
Libaros
Basavilbaso
Rocamora
Mantero
Las Guachas
Aldea San Simon
Nogoyá
Veinte de Setiembre
Lucas González
Betbeder
Hernández
Las Cuevas
Febre
Rincon del Doll
Molino Doll
Monje
Díaz
Clason
Maciel
Las Rosas
La California
Larguia
Montes de Oca
Colonia Medici
Totoras
Los Parejas
Bustinza
Tortugas
Armstrong
Cañada de Gómez
Correa
Carcarañá
Roldan
Funes
Rosario
Zavalla
Pérez
Villa Gobernador Galvez
Soldini
Alvear
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Villada
Los Quirquinchos
Hansen
Chabas
Villa Mugueta
Arequito
Sanford
Los Molinos
Cruz Alta
San Ricardo
Arteaga
Los Nogales
San Jose de la Esquina
Cañada Rosquín
Casas
Las Bandurrias
El Trébol
Centeno
San Genaro Norte
Los Cardos
Clason
Las Rosas
Montes de Oca
Colonia Medici
Totoras
Los Parejas
Tortugas
Armstrong
Cañada de Gómez
Correa
Carcarañá
Roldan
Funes
Rosario
Zavalla
Pérez
Villa Gobernador Galvez
Soldini
Alvear
Esther
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Casilda
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Fighiera
Villa Constitucion
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Las Bandurrias
El Trébol
Centeno
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Montes de Oca
Colonia Medici
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Canada del Ucle
Villada
Los Quirquinchos
Hansen
Chabas
Villa Mugueta
Arequito
Sanford
Los Molinos
Cruz Alta
San Ricardo
Arteaga
Los Nogales
San Jose de la Esquina
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:2,000,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

113

291

116

1 2 3 4 5 6 7 8 9 10

Passo Novo
Jacaquá
Loreto
Rio Ibicuí
São Vicente do Sul
Santa Maria
Silveira Martins
Agudo
Candelária
Santa Cruz do Sul
Plano Alto
Alegrete
Passo do Sobrado
Restinga Seca
Três Vendas
Cacequi
General Câmara
Triunfo
Formigueiro
Ferreira
Cachoeira do Sul
Rio Pardo
São Jerônimo
Charqueadas
Ibirapuitã
Azevedo Sodré
Rio Jacuí
Arroio dos Ratos
Mina do Loao
Butiá
São Sepé
Capane
Barro Vermelho
Cordilheira
Rosário do Sul
Tiaraju
Pântano Grande
Rio Santa Maria
São Gabriel
Quaraí
Capivarita
Mariana Pimentel
Artigas
Barão do Triunfo
Vacacaí
Cacapava do Sul
Pintado Grande
Quiteria
Tamandua
Serra do Encantadas
Serrão de Santana
Cuchilla de Haedo
Rio Cuareim
Pampeiro
Encruzilhada do Sul
Cerro Grande
R I O G R A N D E D O S U L
Palomas
Lavras do Sul
Dom Feliciano
Santana do Livramento
Rivera
Santana da Boa Vista
Rio Camaquã
Camaquã
Dom Pedrito
B R A Z I L
Serra das Encantadas
Rio Arapey Grande
Masoller
Pacheca
Mataojo
Tranqueras
Zanja Honda
Cuchilla de Santana
Puntas de Corrales
Bagé
Boqueirão
São Lourenço do Sul
Quintana
Lapuente
Canguçu
Paso del Cerro
Cerro Pelado del Este
Piratiny
Paso de las Carretas
Cerrillada
Quilombo
Cerrito Alegre
R I V E R A
Bañado de Rocha
Minas de Corrales
Candiota
Lagoa dos Patos
Quiebra Yugos
Arroyo Blanco
Pinheiro Machado
Zapara
Río Tacuarembó
Abrojal
Vichadero
Pedras Altas
Capao do Leao
Pelotas
Tacuarembó
Los Rosanos
Pueblo de Arriba
Caraguata
Acegua
Alegrias
Cerrito
Tambores
Ansina
Zanja Honda
Pueblo del Barro
Coronilla
Estreito
Isidoro Noblia
Maria Isabel
São José do Norte
Piedra Sola
Cruz de Piedra
Pedreiras
Rio Grande
T A C U A R E M B Ó
Las Arenas
Buena Vista
Quinta
Curtina
Larrayos
Las Toscas
Passo del Centurión
Clara
Cassino
Arbolito
Cuchilla Caraguatá
Quilombo
Arroio Grande
Tiatucurá
Blanquillo
Bañado de Medina
La Pedrera
Cuchilla de Peralta
Melo
Río Tacuarí
Peralta
Achar
Paso Pereira
Río Negro
Tres Islas
Fraile Muerto
Toledo
Uruguay
Taim
U G U A Y
Jaguarao
Río Branco
Chamberlain
Cardoso
San Gregorio de Polanco
Arevalo
Cerro de las Cuentas
Arbolito
Mirim Lagoon
Embalse del Río Negro
Verdún
Placido Rosas
Paso de los Toros
La Paloma
Cerrezuelo
Tupambaé
Rincón
Cerro Convento
Santa Clara de Olimar
Rincón del Bonete
Blanquillo
Capilla Farruco
Cuchilla Grande
Vergara
Arrozal Treinta y Tres
Carpintería
Carlos Reyles
D U R A Z N O
Cerro Chato
Mendizabal
T R E I N T A Y T R E S
Julio María Sanz
General Enrique Martínez
Villa Sara
Treinta y Tres
Cebollatí
Ombúes de Oribe
Valentines
Sarandí del Yí
Maria Albina
Arrozal Victoria
Santa Bernardina
Durazno
José Batlle y Ordoñez
José Pedro Varela
Capilla del Sauce
Goni
Polanco del Yí
Nico Pérez
Zapicán
La Coronilla
Lagoa Mangueira
Santa Vitória do Palmar
Illescas
Sarandí Grande
Pirarajá
Río Cebollatí
Lascano
Diez y Ocho de Julio
Chuí
Chuy
F L O R I D A
Pintado
Alejandro Gallinal
Polanco
Maria Isabel
La Cruz
L A V A L L E J A
Polanco Sur
R O C H A
La Coronilla
Reboledo
Mariscala
Florida
Los Talas
Velázquez
Veinticinco de Mayo
Mendoza Chico
Casupá
Fray Marcos
Castillos
Cardal
Chamizo
Bolívar
Aiguá
Mendoza
San Ramón
Parallé
Independencia
Villa Serrana
La Barra
Rodríguez
Tala
Cabo Polonio
Veinticinco de Agosto
San Antonio
San Bautista
Solís
Minas
A T L A N T I C
Pueblo Nuevo
Santa Lucía
C A N E L O N E S
Rocha
Santa Rosa
Migues
Montes
Aguas Corrientes
San Jacinto
Tapia
Solís de Mataojo
Canelones
Cruz de los Caminos
La Querencia
M A L D O N A D O
Los Cerrillos
Piedra del Toro
La Paloma
Totoral
Gregorio Aznarez
Nueva Carrara
Las Piedras
Sauce
Soca
Pan de Azúcar
Toledo
Pando
Piedras de Afilar
Joaquín Suárez
Las Flores
San Carlos
Delta del Tigre
La Paz
Carrasco
Piriápolis
Maldonado
O C E A N
Barra de Carrasco
MONTEVIDEO
Punta del Este

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Southern South America

-4000m -2000m -250m Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

112 287 291

PACIFIC OCEAN
ATLANTIC OCEAN
ARGENTINA
CHILE
BRAZIL
URUGUAY
Bahía Copiapó
Golfo de Arauco
Isla Mocha
Cordillera Darwin
Sierra de la Punilla
Sierras de Córdoba
Sierras Pampeanas
Sierra del Nevado
Cordillera Frontal
Cordillera Principal
Río Colorado
Río Negro
Río Salado
Río de la Plata
Río Paraná
Río Uruguay
Río Iguazú
Río Pilcomayo
Río Bermejo
Río Primero
Río Segundo
Río Tercero
Río Quinto
Río Desaguadero
Río Diamante
Río Atuel
Río Tunuyán
Río Mendoza
Río Maipo
Río Maule
Río Itata
Río Bío Bío
Río Toltén
Río Valdivia
Río Bueno
Río Limay
Río Negro
Río Chubut
Río Deseado
Río Santa Cruz
Río Gallegos
Río Grande
Río Ibicuí
Río Santa María
Río Ijuí
Río Pepiri-Guaçu
Río Chapecó
Río Canoas
Río Negro
Río Yí
Río Cuareim
Río Daymán
Río Arapey Grande
Río Queguay Grande
Río Gualeguay
Río Gualeguaychú
Río Carcarañá
Río Tercero
Río Cuarto
Río Quinto
Río Saladillo
Río Arrecifes
Río Luján
Río Reconquista
Río Corrientes
Río Guayquiraró
Río Miriñay
Río Aguapey
Río Santa Lucía
Río Negro
Río Tacuarembó
Río Yaguarón
Río Jaguarão
Río Branco
Río Piratini
Río Cebollatí
Río Chuy
Río Chuí
Río Ibicuí
Río Toropi

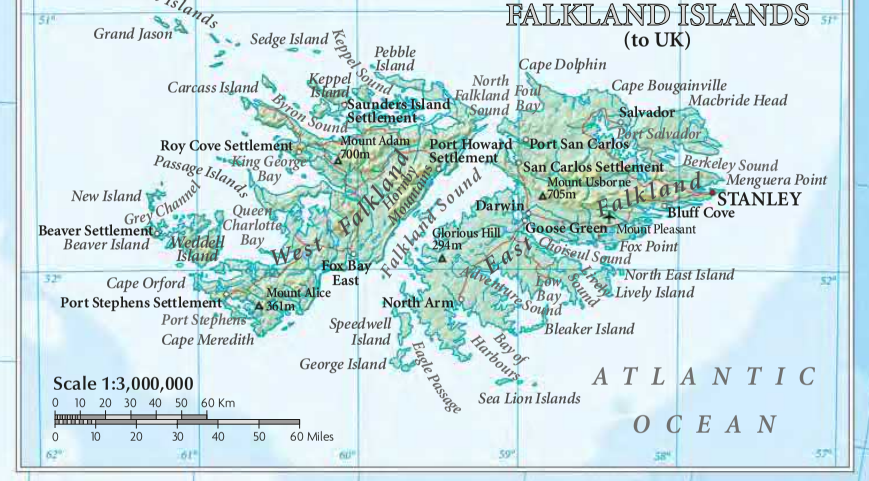
Scale 1:6,500,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

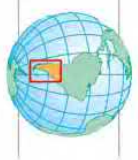
Population
▣ above 5 million
◎ 100,000 to 500,000
⊕ 50,000 to 100,000
○ 10,000 to 50,000
o below 10,000
◉ 500,000 to 1 million
▣ 1 million to 5 million

Montevideo









Central Chile & Argentina

Scale 1:2,600,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles





112
287
116
116
PACIFIC OCEAN
SANTIAGO
SANTIAGO
COQUIMBO
VALPARAÍSO
SAN JUAN
MENDOZA
LIBERTADOR
MAULE
BÍO BÍO
ARAUCANÍA
NEUQUÉN
LA PAMPA
CHILE
ARGENTINA
Andes
Andes
Andes

Brasília



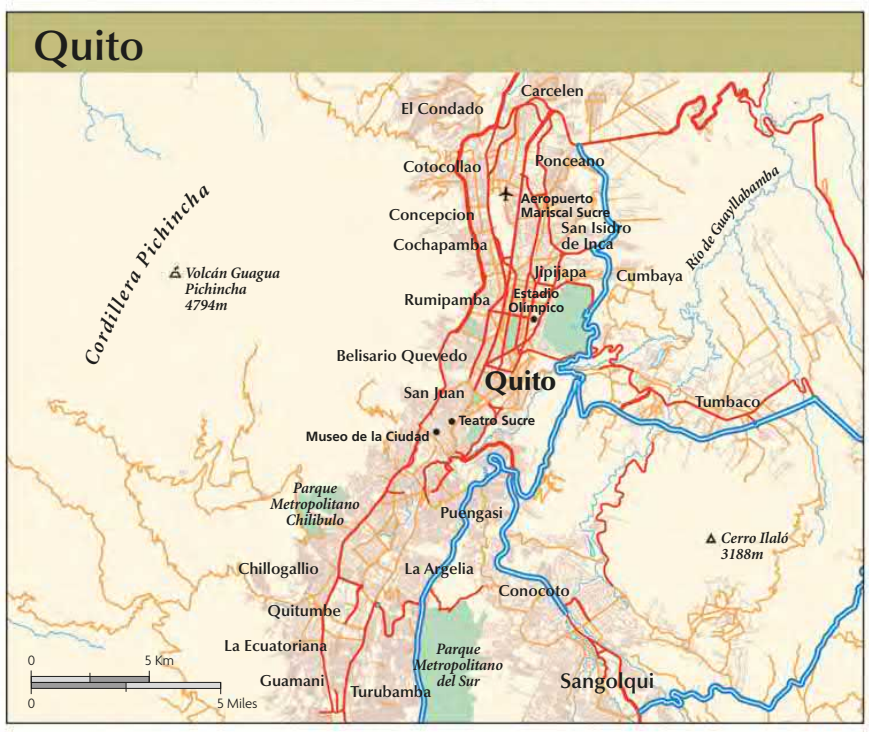
Caracas



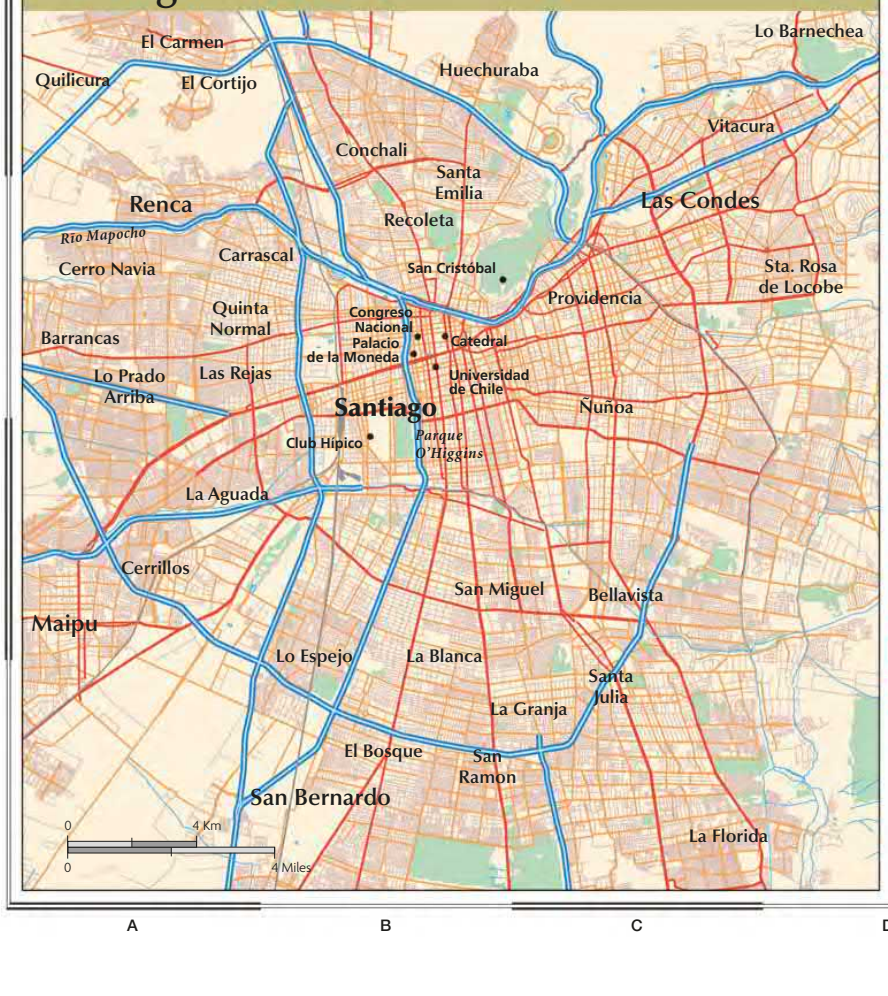
Havana



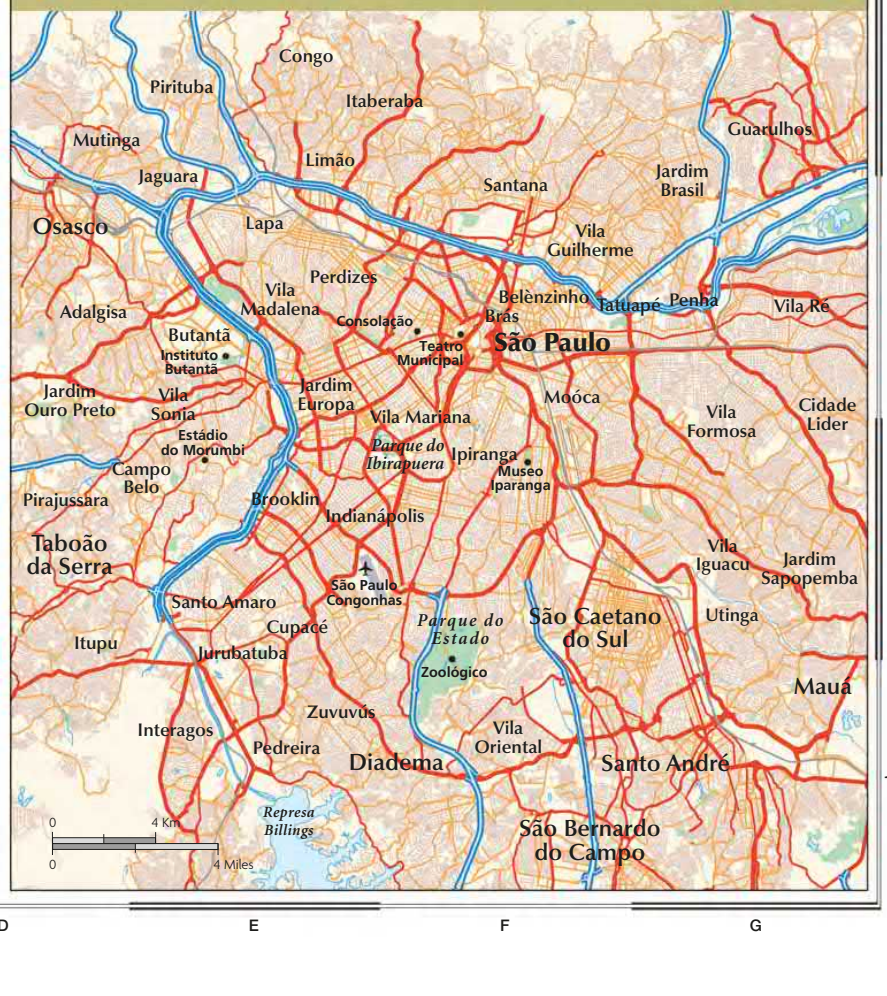
Quito



Santiago



São Paulo



19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

AFRICA

Africa is the world's second largest continent with a total area of 11,712,434 sq miles (30,335,000 sq km). It has 54 separate countries, including Madagascar in the Indian Ocean. It straddles the equator and is the only continent to stretch from the northern to southern temperate zones.

FACTFILE

- N **Most Northerly Point:** Jalta, Tunisia 37° 31' N
- S **Most Southerly Point:** Cape Agulhas, South Africa 34° 52' S
- E **Most Easterly Point:** Raas Xaafuun, Somalia 51° 24' E
- W **Most Westerly Point:** Santo Antão, Cape Verde, 25° 11' W

Largest Lakes:
1. Lake Victoria, Kenya/Tanzania/Uganda 26,828 sq miles (69,484 sq km)
2. Lake Tanganyika, Dem. Rep. Congo/Tanzania 12,703 sq miles (32,900 sq km)
3. Lake Nyasa, Malawi/Mozambique/Tanzania 11,600 sq miles (30,044 sq km)
4. Lake Turkana, Ethiopia/Kenya 2473 sq miles (6405 sq km)
5. Lake Albert, Dem. Rep. Congo/Uganda 2046 sq miles (5299 sq km)

Longest Rivers:
1. Nile, NE Africa 4160 miles (6695 km)
2. Congo, Angola/Congo/Dem. Rep. Congo 2900 miles (4667 km)
3. Niger, W Africa 2589 miles (4167 km)
4. Zambezi, Southern Africa 1673 miles (2693 km)
5. Ubangi-Uele, C Africa 1429 miles (2300 km)

Largest Islands:
1. Madagascar, 229,300 sq miles (594,000 sq km)
2. Réunion, 970 sq miles (2535 sq km)
3. Tenerife, Canary Islands 785 sq miles (2034 sq km)
4. Isla de Bioco, Equatorial Guinea 779 sq miles (2017 sq km)
5. Mauritius, 709 sq miles (1836 sq km)

Highest Points:
1. Kilimanjaro, Tanzania 19,340 ft (5895 m)
2. Kirinyaga, Kenya 17,058 ft (5199 m)
3. Mount Stanley, Dem. Rep. Congo/Uganda 16,762 ft (5109 m)
4. Mount Speke, Uganda 16,043 ft (4890 m)
5. Mount Baker, Uganda 15,892 ft (4844 m)

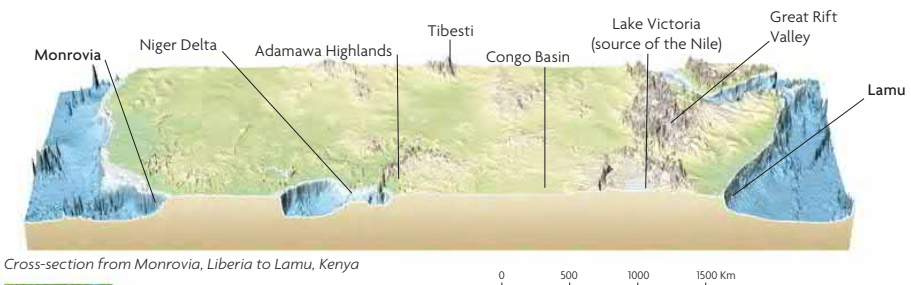
Lowest Point:
Lac 'Assal, Djibouti -512 ft (-156 m) below sea level

Highest recorded temperature:
Al'Aziziyah, Libya 136°F (58°C)

Lowest recorded temperature:
Ifrane, Morocco -11°F (-24°C)

Wettest Place:
Cape Debundsha, Cameroon 405 in (10,290 mm)

Driest Place:
Wadi Halfa, Sudan <0.1 in (<2.5 mm)



Cross-section from Monrovia, Liberia to Lamu, Kenya

line of cross-section

0 500 1000 1500 Km
0 500 1000 1500 Miles





H I J K L M N

1 2 3 4 5 6 7 8 9 10

Iberian Peninsula
Sardinia
Balearic Islands
Tyrrhenian Sea
Gulf of Taranto
Sicily
Mount Etna △ 3340m
Aegean Sea
Anatolia
Lake Tuz
Taurus Mountains
Peloponnese
Ionian Sea
Ionian Basin
Gulf of Antalya
Cyprus
Sea of Crete
Crete
Hellenic Trough
Malta
Sierra Nevada
Strait of Gibraltar
Jalta
Cap Blanc
Mejerda
EURASIAN PLATE
AFRICAN PLATE
ANATOLIAN PLATE
AFRICAN PLATE
Mediterranean Sea
Nahr al Khābūr
Iranian Plateau
Zagros Mountains
IRANIAN PLATE
ARABIAN PLATE
ASIA
Tigris
Kārūn
Euphrates
Wādī al Ubayyid
Wādī al Khirr
Jordan
Syrian Desert
Dead Sea
Mand
High Atlas
Atlas Mountains
Saharan Atlas
Grand Erg Occidental
Chott el Jerid
Gulf of Sirte
Al Jabal al Akhḍar
Nile Fan
Suez Canal
An Nafūd
Persian Gulf
Gulf of Oman
Grand Erg Oriental
Qattara Depression
Great Sand Sea
Nile
Sinai
Eastern Desert
Wādī al Jīzī
Plateau du Tademaït
Oued Saoura
Western Desert
Libyan Desert
Arabian Peninsula
Az Zāhirah
Wahiba Sands
Tropic of Cancer
SAHARA
Chech Erg
Tassili-n-Ajjer
Idhān Murzūq
Ahaggar
Oued Tafassâsset
Lake Nasser
Nubian Desert
Red Sea
Wādī Bishāh
Wādī Tathlīth
Asir
Tihāmah
Ar Rub' al Khālī
Tanezrouft
Adrar des Ifôghas
Ténéré du Tafassâsset
Tibesti
East Sheba Ridge
Azaouâd
Massif de l'Aïr
Grand Erg de Bilma
Ouadi Haouach
Ouadi Howa
Wadi Muqaddam
Wadi el Milk
Baṭḥa
Atbara
Gash
Tekezé
Rahad
Blue Nile
White Nile
Aṣ Ṣawmaʿah
Aṣ Ṣalīf
Ḥanish Kabīr
Socotra
Aḍen
Gulf of Aden
ARABIAN PLATE
AFRICAN PLATE
Aḍula-Farrak Trench
Sahel
Vallée de l'Azaouagh
Ténéré
Lake Chad
Niger
Lake Tana
Lac 'Aṣṣal
Äbuyé Méda 4000m △
Horn of Africa
Black Volta
Hadejia
Komadugu Gana
Gongola
Chari
Logone
Jos Plateau
Bauchi Plateau
Massif des Bongo
Lac de Kossou
Lake Volta
Ouémé
Shebshi Mountains
Katsina Ala
Donga
Bangoran
Sudd
Baro
Gilo
Yei
White Nile
Kangen
Ethiopian Highlands
Mendebo
Webē Gēstro
Genalē
Dawa
Fafen Shet'
Ogaden
Chain Ridge
Somali Basin
Somali Plain
Equator
Niger
Adamawa Highlands
Benue
Niger Delta
Cameroon Mountain 4070m △
Gulf of Guinea
Niger Fan
Isla de Bioco
Guinea Basin
Príncipe
São Tomé
Lobaye
Ubangi
Congo
Zadié
Kotto
Uele
Itimbiri
Aruwimi
Kibali
Lake Albert
Lake Edward
Lake Kivu
Nepoko
Lotagipi Swamp
Lake Turkana (Lake Rudolf)
Didinga Hills
Huri Hills
Cherangany Hills
Kirinyaga 5200m △
Great Rift Valley
Lake Victoria
Grumeti
Kagera
Maiko
Lomami
Ulindi
Kilimanjaro 5895m △
Juba
Shebeli
Pemba Channel
Providence Atoll
Pemba
Zanzibar
Zanzibar Channel
INDIAN OCEAN
Amirante Trench
Ogooué
Congo Basin
Busira
Fracture Zone
Chain Fracture Zone
Congo Canyon
Congo Fan
Loge
Cuango
Kwilu
Kasai
Lubilanji
Lukuga
Lake Tanganyika
Great Rift Valley
Mirumba Range
Lunzua
Ellia
Congo
Lake Mweru
Lake Rukwa
Kilombero
Mbarangandu
Muchinga Escarpment
Lufira
Lake Nyasa
Ruvuma
Comoro Islands
Comoro Basin
Tanjona Bobaomby
Lucala
Angola Basin
Cuanza
Bié Plateau
Catumbela
Cubango
Cuando
Kabompo
Lake Cabora Bassa
Zambezi
Luenha
Sabi
Lugenda
Lúrio
Ligonha
Mozambique Channel
Madagascar
Sambao
Tsiribihina
Mahajamba
Tropic of Capricorn
Mascarene Plain
Madagascar Basin
Tanjona Vohimena
Madagascar Plateau
Natal Basin
Natal Valley
Mozambique Plateau
Saint Helena
Mid-Atlantic Ridge
SOUTH AMERICAN PLATE
AFRICAN PLATE
ATLANTIC OCEAN
Walvis Ridge
Cunene
Cahevar
Lake Kariba
Kafue Flats
Ntwetwe Pan
Okavango Delta
Omatako
Eiseb
Ghanzi
Chobe
Khomas Hochland
Kalahari Desert
Nosop
Auob
Molopo
Namib Desert
Orange River
Orange Fan
Groot Karasberge
Kuruman
Harts
Vaal
Olifants
Crocodile
Limpopo
Lundi
Tugela
Drakensberg
Great Karoo
Breede
Doring
Brak
Tristan da Cunha
Gough Island
Cape of Good Hope
Cape Agulhas
Cape Basin
Cape Rise
Agulhas Plateau
Agulhas Basin
Prince Edward Islands
Prince Edward Fracture Zone
Discovery II Fracture Zone
Southwest Indian Ridge
Crozet Islands
Crozet Plateau
Atlantic-Indian Ridge
AFRICAN PLATE
ANTARCTICA PLATE

Political

The political map of modern Africa only emerged following the end of World War II. Over the next half-century, all of the countries formerly controlled by European powers gained independence from their colonial rulers—only Liberia and Ethiopia were never colonized. The post-colonial era has not been an easy period for many countries, but there have been moves toward multi-party democracy across much of the continent. In South Africa, democratic elections replaced the internationally-condemned apartheid system only in 1994. Other countries have still to find political stability; corruption in government and ethnic tensions are serious problems. National infrastructures, based on the colonial transportation systems built to exploit Africa's resources, are often inappropriate for independent economic development.

Scale 1:30,500,000
(projection: Lambert Azimuthal Equal Area)

Km 0 200 400 600 800 1000
Miles 0 200 400 600 800 1000



Standard of living

Since the 1960s most countries in Africa have seen significant improvements in life expectancy, healthcare, and education. However, 28 of the 30 most deprived countries in the world are African, and the continent as a whole lies well behind the rest of the world in terms of meeting many basic human needs.

Transportation

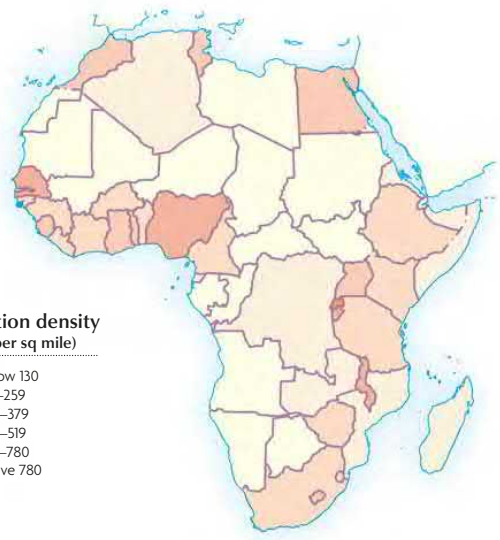
African railroads were built to aid the exploitation of natural resources, and most offer passage only from the interior to the coastal cities, leaving large parts of the continent untouched—five land-locked countries have no railroads at all. The Congo, Nile, and Niger river networks offer limited access to land within the continental interior, but have a number of waterfalls and cataracts which prevent navigation from the sea. Many roads were developed in the 1960s and 1970s, but economic difficulties are making the maintenance and expansion of the networks difficult.

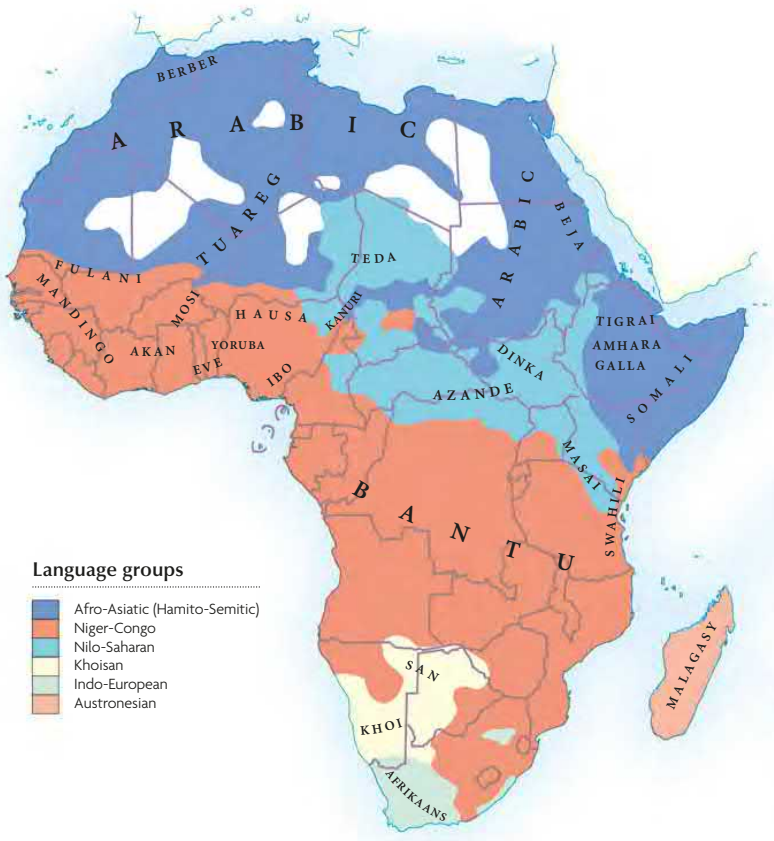


Population

Africa has a rapidly-growing population of over 900 million people, yet over 75% of the continent remains sparsely populated. Most Africans still pursue a traditional rural lifestyle, though urbanization is increasing as people move to the cities in search of employment. The greatest population densities occur where water is more readily available, such as in the Nile Valley, the coasts of North and West Africa, along the Niger, the eastern African highlands, and in South Africa.



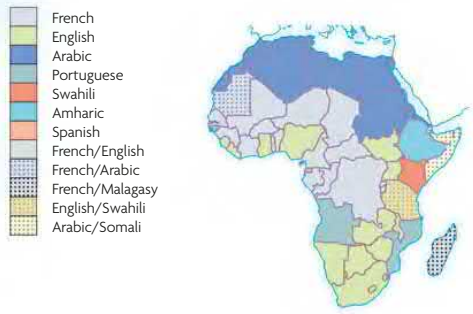




Languages

Three major world languages act as *lingua francas* across the African continent: Arabic in North Africa; English in southern and eastern Africa and Nigeria; and French in Central and West Africa, and in Madagascar. A huge number of African languages are spoken as well—over 2000 have been recorded, with more than 400 in Nigeria alone—reflecting the continuing importance of traditional cultures and values. In the north of the continent, the extensive use of Arabic reflects Middle Eastern influences while Bantu languages are widely-spoken across much of southern Africa.

Official African Languages

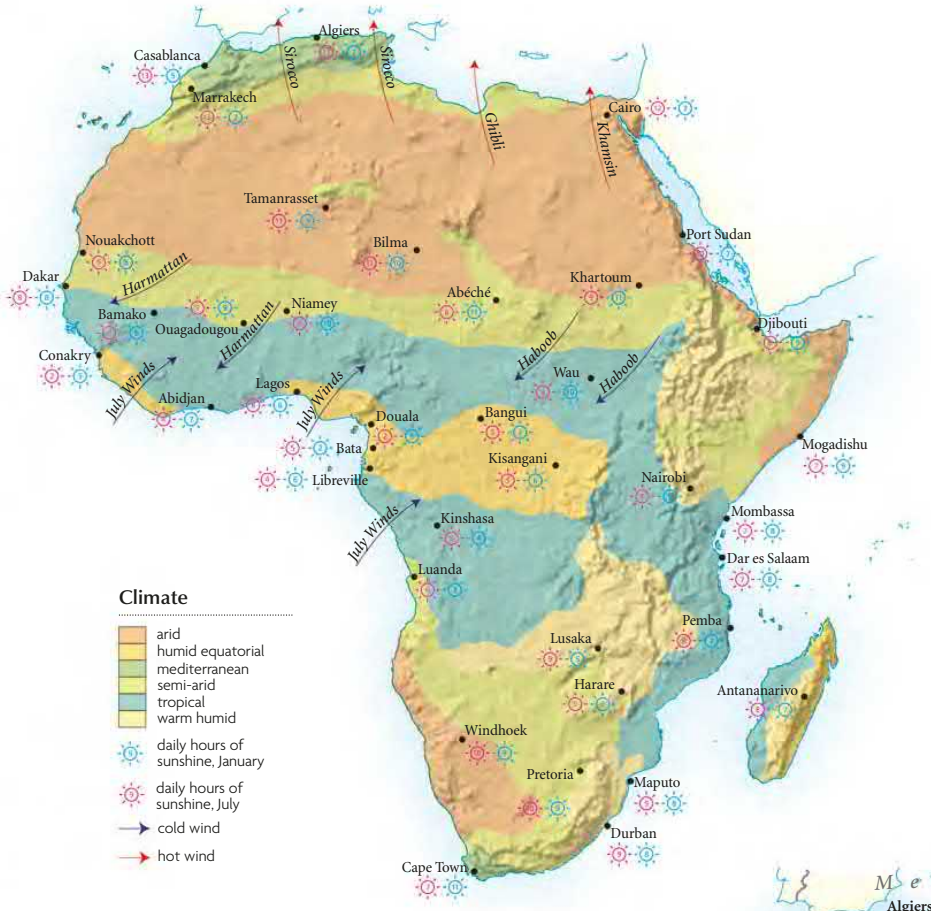


AFRICA – Physical

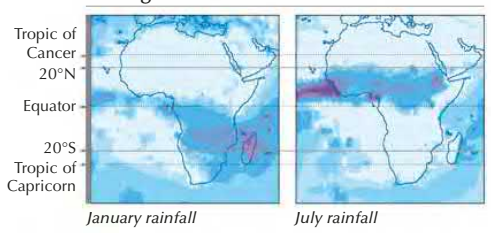


Climate

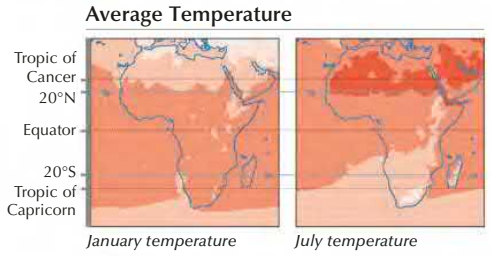
The climates of Africa range from mediterranean to arid, dry savannah and humid equatorial. In East Africa, where snow settles at the summit of volcanoes such as Kilimanjaro, climate is also modified by altitude. The winds of the Sahara export millions of tons of dust a year both northward and eastward.



Average Rainfall



Average Temperature

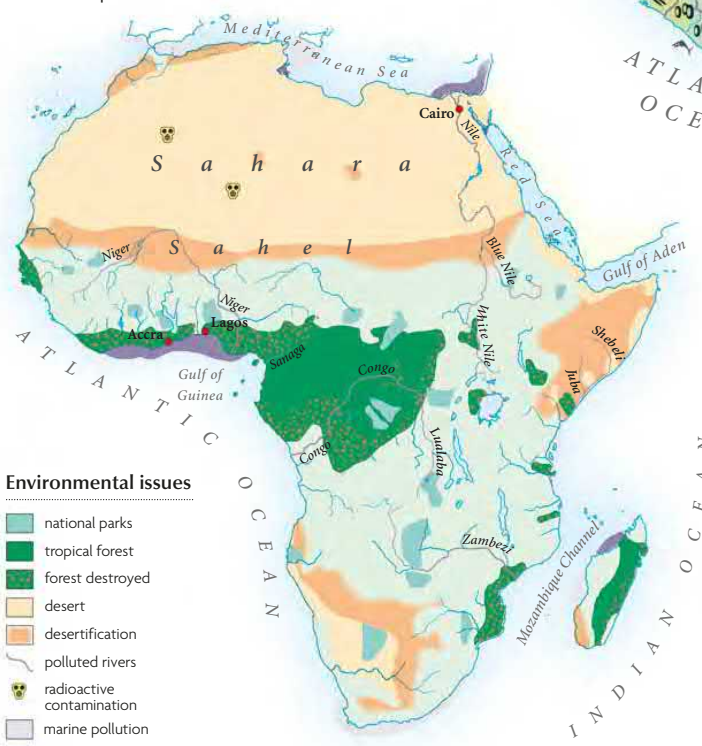


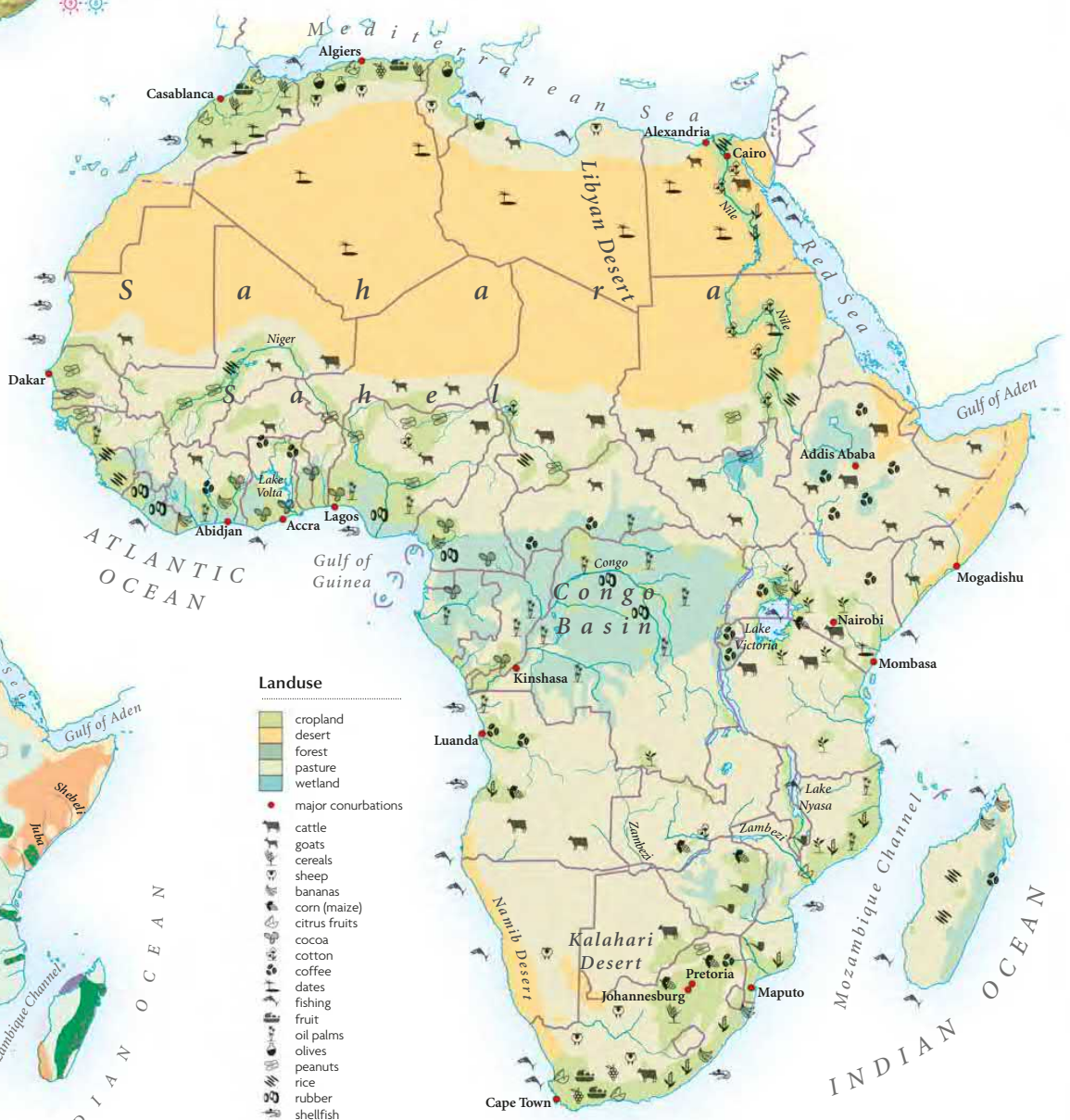
Land use

Some of Africa's most productive agricultural land is found in the eastern volcanic uplands, where fertile soils support a wide range of valuable export crops including vegetables, tea, and coffee. The most widely-grown grain is corn and peanuts (groundnuts) are particularly important in West Africa. Without intensive irrigation, cultivation is not possible in desert regions and unreliable rainfall in other areas limits crop production. Pastoral herding is most commonly found in these marginal lands. Substantial local fishing industries are found along coasts and in vast lakes such as Lake Nyasa and Lake Victoria.

Environmental issues

One of Africa's most serious environmental problems occurs in marginal areas such as the Sahel where scrub and forest clearance, often for cooking fuel, combined with overgrazing, are causing desertification. Game reserves in southern and eastern Africa have helped to preserve many endangered animals, although the needs of growing populations have led to conflict over land use, and poaching is a serious problem.





AFRICA



1 AL KHUFRAH, LIBYA
The circular irrigation patterns at this oasis have developed through the use of sprinkler units sweeping around a central point.



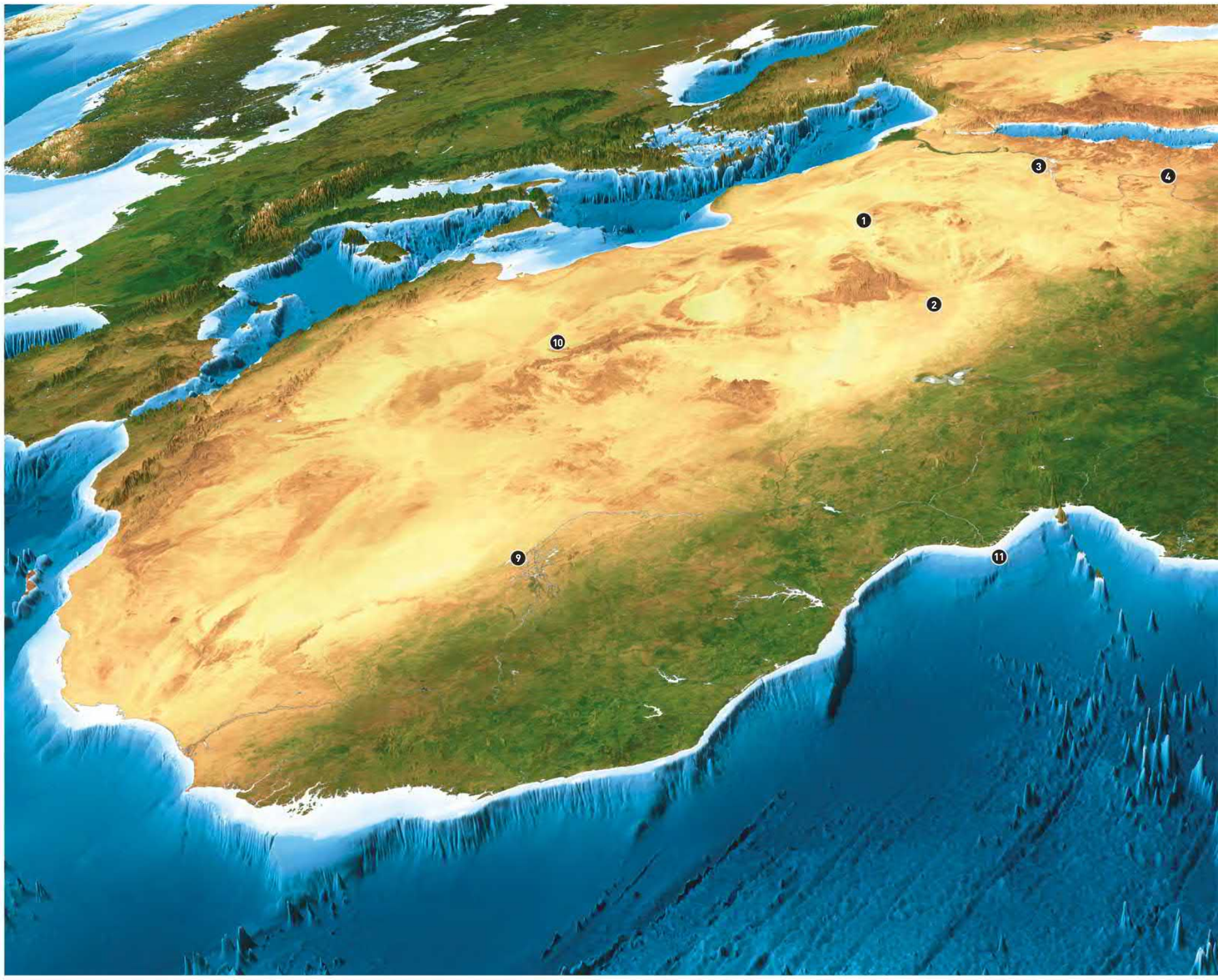
2 ERG DU DJOURAB, CHAD
Looking southwest, the pale area, just south of the darker Tibesti mountains on the right and the Ennedi plateau on the left, shows a desert sandstorm in motion.



3 ASWAN HIGH DAM, EGYPT
Completed in 1970 the dam controls flooding along the lower stretches of the Nile river.



4 KHARTOUM, SUDAN
The capital of Sudan lies at the junction of the Blue Nile, flowing from the east, and the broad White Nile, flowing from the south.



9 LAKE FAGUIBINE, MALI
Part of the Niger river's "inland delta," a region of lakes, creeks and backwaters near Tombouctou.

10 TASSILI-N-AJJER, ALGERIA
These sand dunes, one of a variety found in the Sahara, overlie the darker sandstone bedrock of the Tassili-n-Ajjer plateau.

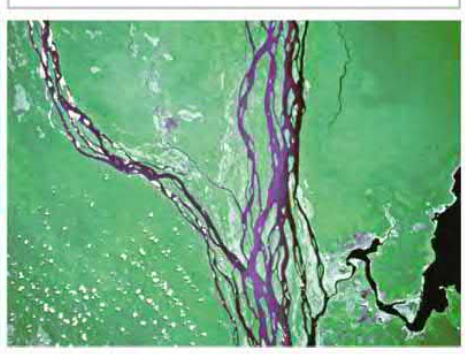
11 NIGER DELTA, NIGERIA
At this point lies the vast, low-lying region through which the waters of the Niger river drain into the Gulf of Guinea.

12 CONGO/UBANGI RIVERS, DR CONGO
The confluence of these two rivers lies at the heart of the Congo Basin.











AFAR DEPRESSION, DJIBOUTI 5
This low point is located at the junction of three tectonic plates—the Gulf of Aden to the east, the Red Sea to the north and the Great Rift Valley to the south.



NYIRAGONGO AND NYAMURAGIRA VOLCANOES, DR CONGO 6
These two volcanoes, lying to the west of the Great Rift Valley, last erupted in 2002 and 2001 respectively.



KILIMANJARO, TANZANIA 7
An extinct volcano, its great height modifies the local climate, forcing moist air streams from the Indian Ocean to rise, inducing rain and, higher up, snow.



BETSIBOKA RIVER, MADAGASCAR 8
The waters of Madagascar's second longest river are red with sediment as it carries eroded topsoil from the interior and deposits it in the Indian Ocean.



MALEBO POOL, CONGO/DR CONGO 13
A lake in the lower reaches of the Congo river, it hosts two capital cities on its banks, Brazzaville, Congo to the north and Kinshasa, DR Congo to the south.



ZAMBEZI RIVER, ZAMBIA 14
Seasonal flooding of the river and its tributaries turned the Mulonga and Liuwa plains on the Zambia-Angola border into a vast wetland in April 2004



BEIRA, MOZAMBIQUE 15
This port and beach resort lies on the north side of the mouth of the Pungoé river.



CAPE TOWN, SOUTH AFRICA 16
South Africa's third largest city with a population of 2.9 million, it is also the seat of the country's parliament.



Northeast Africa



Scale 1:8,000,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

216

1 2 3 4 5 6 7 8 9 10

220

136

Kárpathos
Kárpathos
Sea
TURKISH REPUBLIC OF NORTHERN CYPRUS
(recognized only by Turkey)
Girne(Kerýneia)
Gazimağusa (Ammóchostos, Famagusta)
NICOSIA
Olympos 1951m
Páfos
Lárnaka
Lemesós (Limassol)
CYPRUS
Al Lādhiqīyah (Latakia)
Ṭarṭūs
Ḥamāh
Jabal Abū Rahbah
Ḥimṣ (Homs)
Tripoli
SYRIA
LEBANON
BEYROUTH (BEIRUT)
Dūmā
DIMASHQ (DAMASCUS)
Al Qunaytirah
Nahariyya
Ḥefa (Haifa)
Lake Tiberias
As Suwaydā'
ISRAEL
Irbid
Netanya
West Bank
Al Mafraq
Az Zarqā'
Tel Aviv-Yafo
Ḥolon
Rehovot
Ashdod
'AMMAN
JERUSALEM
Gaza Strip
Gaza
Hebron
Dead Sea
Be'er Sheva'
'Arad
Al Karak
Al 'Arīsh
Sappir
Ha Negev
Be'er Menuha
Wādī al 'Arabah
Ash Shārāh
JORDAN
Ma'ān
Elat
Al 'Aqabah
Ḥaql
Gulf of Aqaba
Sinai (Sīnā)
Jabal Mūsā 2285m
Aṭ Ṭūr
Abu Zenima
Za'faranah
Ra's Ghārib
Jazirat Ra's Tirān
Sharm ash Shaykh
Muḥammad
Sahara el Sharqiya (Eastern Desert)
Al Ghurdaqah (Hurghada)
Būr Safāga
Al Quṣayr
Marsā al 'Alam
Umm Lajj
Al Wajh
Bi'r Abā al Qazāz
Al 'Ulā
Wādī al Jizl
Wādī al Ḥamd
Khaybar
Ḥadīyah
Bi'r al 'Afārīyah
Al Ḥanākīyah
AL MADĪNAH
Al Madīnah (Medina)
Jabal Raḍwā 1814m
Yanbu' al Baḥr
Badr Ḥunayn
Ra's Banās
Baranīs
Red Sea
Rābigh
Al Mislah
Zalim
Al Khurmah
MAKKAH
Turabah
Ar Rawḍah
King Abdul Aziz
Jiddah (Jedda)
Makkah (Mecca)
At Ṭā'if
'Aynūn
Wādī Bīshah
Wādī ad Dawāsir
As Sulayyil
Daws
AL BĀḤAH
Al Bāḥah
Al Līth
Qal'at Bīshah
Wādī Tathlīth
Tathlīth
Ṣabt al 'Ulāya
'ASĪR (ASIR)
Al Qunfudhah
Muḥāyil
Khamīs Mushayṭ
Jabal Sawdā' 3133m
Abhā
Al Birk
NAJRĀN
Zahrān
Najrān
Ad Darb
JĪZĀN
Ṣabyā
Jīzān
Sa'dah
Wādī Maḍḥāb
Ḥūth
'Abs
Khamir
Ḥajjah
'Amrān
El Rahaba
Jabal an Nabī Shu'ayb 3760m
SAN'Ā' (SANA)
YEMEN
Wādī Abyad
Al Ḥudaydah (Hodeida)
Al Ḥudaydah
Bājil
Bayt al Faqih
Zabīd
Wādī Zabīd
Ibb
Dhamār
Radā'
Yarīm
Qa'atabah
Ta'izz
Ramādah
Ta'izz
Wādī Tuban
Al Mukhā
Lahij
Ash Shaykh 'Uthmān
Madīnat ash Sha'b
At Turbah
Aseb
Moulhoulé
DJIBOUTI
Bab el Mandeb
Strait
Jazīrat al Ḥanish al Kabir
Jazīrat Jabal Zuqar
Ed
Danakil Desert
Dahlak Archipelago
Massawa Channel
Jazā'ir Farasān
Midī
Al Luḥayyah
Wādī Mawr
Kamarān
Az Zaydiyah
Ḥafar al Bāṭin
Ath Thumāmī
Al Mayyah
Ḥā'il
Al Ghazālah
Al Ḥamūdīyah
Al Arṭāwīyah
Az Zilfī
Buraydah
'Unayzah
Al Majma'ah
Jalājil
Shaqrā'
Marāh
Durmā
Ad Dawādimī
Al Quwayīyah
Ar Ruwaydah
Ḥalabān
Afīf
Mahd adh Dhahab
Budayyi'ah
AR RIYĀḌ
Tropic of Cancer
AL QAṢĪM
Najd
Wādī ar Rimah
'Uqlat aṣ Ṣuqūr
Khaybar
SAUDI ARABIA
AN NAFŪD
AL ḤUDŪD ASH SHAMĀLĪYAH
AL JAWF
Al Jawf
Sakākah
Rafḥah
Nīṣab
Ḥafar al Bāṭin
Bi'r Juraybiyāt
Wādī al Bāṭin
Al Labbah
Al Ḥarrah
Ṭurayf
Jabal 'Unayzah 940m
Jamal al 'Amūd 1070m
Ar Rūthīyah
'Ar 'ar
Wādī 'Ar'ar
Al Jarāwī
Al Murayr
Al 'Īsāwīyah
Wādī as Sirḥān
Al Qurayyāt
Ummm Mulḥir
Syrian Desert
Zaghrat al Baṭn
Ar Rihāb
Ḥawr al Ḥammār
An Nafūd
Al Qalībah
Bi'r Fajr
Al Bi'r
Tabūk
Al Akhḍar
Al Bad'
Jabal al Lawz 2580m
TABŪK
Taymā'
Ad Dār al Ḥamrā'
Bi'r al Murār
Ash Sharmah
Jabal Dabbāgh 2350m
Al Muwayh
Ḍubā
Jabal ash Shifa
Gulf of Suez
Khalīj as Suways (Gulf of Suez)
Suez (As Suways)
Aṣ Ṣaff
Ḥilwān
Giza (Al Jīzah)
Pyramids of Giza
Cairo
CAIRO (AL QĀHIRAH)
Banha
Shibīn al Kawm
Tanta
Az Zaqāzīq
Al Ismā'īlīya
Suez Canal (Qanāt as Suways)
Al Mansūrah
Damanhūr
El Nouzha
Al 'Alamayn
Alexandria (Al Iskandarīyah)
Marsā Maṭrūḥ
Rashīd (Rosetta)
Kafr ash Shaykh
Dumyāt (Damietta)
Būr Sa'īd (Port Said)
Nile Delta
Muṭkhufāḍ al Qaṭṭārah (Qattara Depression)
Al Fayyūm
Banī Suwayf
Al Fashn
Banī Mazār
Al Minyā
Bawīṭī
Mallawī
Dayrūṭ
Abnūb
Asyūṭ
Tahtā
Akhmīm
Sawhāj
Jirjā
Qinā
Nile
Qaṣr al Farāfirah
Ghārbīyah Desert
EGYPT
Valley of the Kings
Luxor
Luxor (Al 'Uqṣur)
Isnā
Idfū
Al Qaṣr
Mūṭ
Al Khārijah
Abu Ballās 467m
Bāris
Aswan Dam (Khazzān Aswān)
Kom Ombo (Kawm Umbū)
Aswān
Lake Nasser (Buḥayrat Nāṣir)
Selima Oasis
Akasha
Nubian Desert
Wadi Halfa
Abu Simbel (Abū Sunbul)
(Administrative border)
(Political border)
(Ḥalā'ib Triangle)
Ḥalaib
Wadi Hudeib
Wadi Oko
Salala
Dungûnab
Ras Abu Shagara
Muhammad Qol
Port Sudan
Sallom
Suakin
Sinkat
Ekowit
Tokar
Ras Shakal
Haiya
Musmar
Derudeb
Wadi Langeb
Adarama
Eriba
Baraka
Enghershatu 2576m
Nakfa
ERITREA
Keren
Massawa
Akurdet
Zula
ASMARA
Soyra 3018m
Mersa Fatma
Mendefera
Barentu
Teseney
Kassala
KASSALA
Gōz Regeb
Khashm el Girba
Om Hajer
Tekezē
Ādigrat
Ādwa
Aksum
TIGRAY
Ādī Ārk'ay
Mek'elē
Ras Dashen Terara 4620m
Simēn
AMHARA
AFAR
Maych'ew
Sek'ot'a
Korem
Gonder
Aykel
Gallabat
Metema
ETHIOPIA
Gedaref
GEDAREF
Doka
El Hawata
Blue Nile
Singa
Rabak
Kosti
Tendelti
Umm Ruwaba
Khuwei
El Obeid
Wad Banda
Bara
Sennar
Ed Dueim
Hag 'Abdullah
Barakat
El Manaqil
Wad Nimr
Wad Medani
GEZIRA
Rufa'a
El Kamlin
Umm Inderab
Khartoum
Khartoum North
KHARTOUM
Omdurman
Abu 'Urug
Eilei
Wadi el Milk
Shendi
Kabushiya
Atbara
Ed Damer
Berber
Atbara
RIVER NILE
Shereik
Merowe
Ed Debba
Korti
Dongola
El Khandaq
Argo
Abu Hamed
Wadi 'Amur
Laqiya Arba'in
NORTHERN
RED SEA
SUDAN
Wadi Muqaddam
Nile
NORTHERN KORDOFAN
WESTERN KORDOFAN
WHITE NILE
SINNAR
Hamrat esh Sheikh
Sodiri
Wad Banda
Khuwei
Umm Ruwaba
Tendelti
Rabak
Singa
Gallabat
Metema
Gonder
Aykel
Sek'ot'a
Korem
Maych'ew
Aseb
Moulhoulé
DJIBOUTI
Danakil Desert
Tekezē
Blue Nile
Wadi Muqaddam
Wadi el Milk
Wadi Hudeib
Wadi Oko
Wadi Halfa
Wadi Hawrān
Euphrates
Tigris
Buḥayrat ath Tharthār
Buḥayrat ar Razāzah
Al Ḥillah
Karbalā'
Al Kūt
Al 'Amārah
An Najaf
Al Ḥillah
Al Ḥillah
Al Ḥillah

Northwest Africa



Scale 1:8,000,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

175

Alicante
Elche
Orihuela
Cartagena
ALGER (ALGIERS)
Cap de Bordj El Bahri
Tizi Ouzou
Béjaïa
Jijel
Skikda
Cap Bougaroun
Cap de Fer
Jalta
Annaba
Menzel Bourguiba
Bizerte
Cap Blanc
Golfe de Tunis
Carthage
TUNIS
Béja
Oued Medjerda
Les Salines
Guelma
Constantine
Souk Ahras
Aïn Beïda
Aïn El Bey
Sétif
El Kef
Nabeul
Zaghouan
Golfe de Hammamet
Kairouan
Sousse
Skanès
Sebkhet de Sidi el Hani
Jebel Chambi 1554m
Kasserine
Sidi Bouzid
Sfax
Îles de Kerkenah
Rass Kaboudia
Mahdia
Isole Pelagie
MALTA
Gozo
Rabat
Malta
VALLETTA
Malta Channel
Marsala
Castelvetrano
Caltanissetta
Agrigento
Sicilia (Sicily)
Gela
Strait of Sicily
ITALY
Catania
Siracusa
Ragusa
Modica
Capo Scaramia
Capo Passero
Cap Bon
Pantelleria
Isola di Pantelleria
Mediterranean Sea
Golfe de Gabès
Île de Jerba
Gabès
Mellita
Médenine
Tataouine
Zuwārah
ṬARĀBULUS (TRIPOLI)
Tarābulus
Al Khums
Mişrātah
Râs Mişrātah
Az Zāwiyah
Al Azīzīyah
Zlītan
Khalīj Surt (Gulf of Sirte)
Gharyān
Yafran
Dehibat
Nālūt
Mizdah
Banī Walīd
Al Qaddāhīyah
Bu 'Ayrāt al Ḥasún
Surt
As Sulṭān
An Nawfalīyah
Wādī Zamzam
Wādī Bayy al Kabīr
Al 'Uqaylah
Sīnāwin
Ash Shuwayrif
Dirj
Ghadāmis
Al Ḥamādah al Ḥamrā'
Tripolitania
Hūn
Waddān
Zillah
Jabal as Sawdā'
Idhān Awbārī
Al Ḥarūj al Aswad
LIBYA
Bourdj Messaouda
Djanet
Hassi Bel Guebbour
Bordj Omar Driss
Tiguentourine
Birāk
Samnū
Sabhā
Awbārī
Ghaddūwah
Zawīlah
Murzuq
Hamādat Murzuq
Jabal Bin Ghunaymah
Wāw al Kabīr
Al 'Uwaynāt
Al Qaṭrūn
Idhān Murzuq
Illizi
Ghāt
Djanet
Tajarhi
Tropic of Cancer
128
Plateau du Manguéni
Plateau du Djado
Plateau du Tchigaï
Massif d'Abo
Tibesti
Aozou
Madama
Bardaï
Djado
Chirfa
Zouar
Sherda
Dao Timmi
Séguédine
BORKOU-ENNEDI-TIBESTI
Tassili n-Ajjer
Tassili Oua-n-Ahaggar
Ahaggar
Tahat 2918m
Atakor
Tamanrasset
Silet
Oued Tafassasset
Tanezrouft
Monts de Mouydir
Tedeni
Arak
Reggane
Sebkha Azzel Matti
Sebkha Mekerrhane
Adrar
I-n-Salah
Tessalit
Boughessa
Ti-n-Zaouâtene
I-n- Guezzam
Assamakka
Adrar des Ifôghas
Aguelhok
Abeïbara
Timétrine
Aïn Sefra
Figuig
Ghardaïa
Ouargla
Hassi Messaoud
El Goléa
Touggourt
El Oued
Laghouat
Aflou
Djelfa
Biskra
Chott Melghir
Chott el Jerid
Chott Merouane
Gafsa
Nefta
Tozeur
Kebili
Chott el Fedjaj
Baro
Chott ech Chergui
Hauts Plateaux
Tlemcen
Saïda
Aïn Temouchent
Es-Senia
Sidi Bel Abbès
Mascara
Tiaret
Frenda
Relizane
Oran
Cap Ferrat
Mostaganem
Chlef
Oued Chelif
Aïn Defla
Blida
Médéa
Tipasa
Ténès
Houari Boumediene
Bouira
Ksar el Boukhari
Zahrez Chergui
Tissemsilt
Chott El Hodna
Bou Saâda
Batna
Khenchela
Tébessa
Massif de l'Aurès
Bordj-Bou-Arreridj
Sétif
Tellien Atlas
Saharien Atlas
Grand Erg Occidental
Grand Erg Oriental
Plateau du Tademaït
Timimoun
Oued Saoura
Adrar
I-n-Salah
Ti-n-Essako
Kidal
Aneïs
I-n-Tebezas
Valée de Tilemsi
Ti-n-Meghsof
Arlit
Assamakka
Iferouâne
Tadek
Adrar Tamgak 1988m
Massif de l'Aïr
Timia
Monts Bagzane 2022m
Akrérèb
Elméki
Tchighozérine
Massif de Taghouaji 1106m
Teguidda-n-Tessoumt
Agadez
Ingal
Falaise de Tiguidit
Tassara
Tillia
Tchin-Tabaradene
Abalak
Aderbissinat
Vallée de l'Azawagh
Niger
Bourem
Gao
Doro
Ménaka
Ansongo
Andéramboukane
Erg du Ténéré
Grand Erg de Bilma
Bodélé
Fachi
Aney
Dirkou
Bilma
Termit-Kaoboul
Ngourti
Nokou
Achétinamou
Tasker
Diffa
AGADEZ
NIGER
CHAD
DIFFA
ZINDER
KANEM
TAHOUA
GAO
KIDAL
LIBYA

133

H I J K L M N

1 2 3 4 5 6 7 8 9 10

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

West Africa


A
B
C
D
E
F
G
130
290
291
1
2
3
4
5
6
7
8
9
10
Cap Barbas
Aghouinit
Touâjil
Tourine
TIRIS ZEMMOUR
Malqteïr
Bir-Gandouz
Techla
Chûr
El Mrâyer
El Guettâra
Taoudenni
Nouâdhibou
Lagouira
Râs Nouâdhibou
Boû Lanouâr
Nouâdhibou
Choûm
Azeffâl
Akchâr
Ouarâne
Dakhlet Nouâdhibou
DAKHLET NOUÂDHIBOU
Ouadâne
Aṭâr
ADRAR
Chinguetti
INCHIRI
Oujeft
'Erg Atouila
'Erg I-n-Sâkâne
I-n-Échaï
'Erîgât
Akjoujt
Nouâmghâr
Râs Timirist
Bennichchâb
Boû Rjeimât
El Mreyyé
MAURITANIA
TOMBOUCTOU
Araouane
Boû Djébéha
Sebkhet Te-n-Dghâmcha
Rachid
Tidjikja
TAGANT
Tichit
Aoukâr
HODH
Azaouâd
NOUAKCHOTT
Beïla
Nouakchott
Idini
TRARZA
Moudjéria
ECH CHARGUI
Boutilimit
Magta' Lahjar
Tiguent
BRAKNA
Boûmdeid
Tâmchekket
Oualâta
Oudeïka
Mederdra
Rkiz
Aleg
Bamba
Rosso
Senegal
Guérou
Lac Faguibine
Tombouctou
Gourma-Rharous
Dagana
Podor
Bogué
Kiffa
'Ayoûn el 'Atroûs
Néma
Richard Toll
Bababé
Mônguel
ASSABA
Tintâne
Saint Louis
Lac de Guier
Kaédi
HODH EL GHARBI
Goundam
Niger
Timbedgha
Diré
Lac Garou
Lac Niangay
Louga
Mbout
GORGOL
Kankossa
Amourj
Niafounké
Kébémèr
Matam
Maghama
Kobenni
Linguère
Ould Yenjé
Bassikounou
Gossi
Dara
Ranérou
'Adel Bagrou
Lac Aougoundou
Pointe des Almadies
Dakar
Mékhé
Tivaouane
Vélingara
Sélibabi
Nioro
Ballé
Nampala
Youvarou
DAKAR
Touba
Thiès
Mbaké
Bambey
Diourbel
Rufisque
SENEGAL
Bakel
Yélimané
Nara
Hombori
Mbour
Fatick
Saloum
Ambidédi
Kidira
Kayes
Maréna
Sandaré
Sokolo
Konna
Douentza
Joal-Fadiout
Kaolack
Kaffrine
Diéma
Dioura
Ténenkou
Diafarabé
Mopti
Mourdiah
MOPTI
Sévaré
Sokone
Koungheul
Goudiri
Diamou
Sadiola
Bafoulabé
Niono
Massina
Bandiagara
Nioro du Rip
Maka
Tambacounda
KAYES
KOULIKORO
Didiéni
Djenné
Bankass
Djibo
BANJUL
GAMBIA
Banjul
Georgetown
Mansa Konko
Brikama
Basse Santa Su
Dialakoto
Kolokani
Banamba
SÉGOU
Markala
Ségou
Bani
Tominian
Ouahigouya
Kongoussi
Dioulouloul
Vélingara
Médina Gounas
Toukoto
Niger
Bafing
Bignona
Kolda
Gambia
Lac de Manantali
Kita
Baoulé
Bénéna
Tougan
Gourcy
Tikaré
Ziguinchor
Sédhiou
Saraya
Kéniéba
Kokofata
Sébékoro
Koulikoro
Fana
Bla
Yako
Kaya
Farim
Rio Geba
Satadougou
Kati
Toma
Cacheu
Bissora
Kédougou
Koundara
Gabú
Bafatá
Mansôa
Rio Corubal
Mali
Tamgue 1538m
BAMAKO
Nouna
BURKINA
Bissau
Quinhámel
BISSAU
Niagassola
Dioila
Koutiala
Yorosso
OUAGADOUGOU
Dédougou
Zinïaré
Bolama
Fulacunda
Buba
Gaoual
Ouélessébougou
Kouri
Koudougou
Réo
Kombissiri
GUINEA-BISSAU
Maléa
Doko
Kangaba
Kangaré
Lac de Sélingué
Bougouni
Koundougou
Boundoukui
Boromo
FASO
Catió
Labé
Tougué
Fouta Djallon
Tikinsso
Dinguiraye
Siguiri
Niéna
Sikasso
Houndé
Sapouï
Nebbou
Red Volta (Nazinon)
Black Volta (Mouhoun)
Tuï
SIKASSO
Yanfolila
Garalo
Kolondiéba
Koloko
Bobo-Dioulasso
Ouessa
Léo
Pô
Orodara
Diébougou
Sidéradougou
Banfora
Sindou
Lawra
Tumu
Sandema
Nadawli
Manankoro
Kadiolo
Niangoloko
Gaoua
Kampti
Wa
Kulpawn
Black Volta
Nielle
Tengréla
Mangodara
Batié
Ouangolodougou
Samatiguila
Kouto
Madinani
Boundiali
Korhogo
Odienné
Ferkessédougou
Téhini
Bouna
Sawla
Damongo
Bole
Yapei
White Volta
Black Volta
Kong
Tafiré
Bako
Borotou
Bandama Blanc
Komoé
IVORY COAST
Kani
Touba
Katiola
Dabakala
Bondoukou
Kintampo
Mankono
Sifié
Séguela
Sandégué
Tanda
Wenchi
Techiman
Biankouma
Kounahiri
Béoumi
Bouaké
Berekum
Sunyani
Ejura
Mampong
Kolahun
Zorzor
Nzérékoré
Lola
Yomou
Mano
Loffa
Morro Nimba
Sassandra
Man
Zuénoula
Vavoua
Lac de Kossou
Mbahiakro
Agnibilékrou
Komoé
Sierra Leone
Moyamba
Bo
Kenema
Shengé
Matru
Bonthe
Pujehun
Yekepa
Sanniquellie
Ganta
Danané
Lac de Buyo
Tiébissou
Ouellé
Bouaflé
YAMOUSSOUKRO
San Pedro
Dimbokro
Abengourou
Bongouanou
Goaso
GHANA
Kumasi
Konongo
Sulima
Robertsport
Tubmanburg
Gbanga
Duékoué
Daloa
Zoukougbeu
Issia
Toumodi
Akoupé
Bibiani
Obuasi
Awaaso
Dunkwa
Kakata
Saint John
Tapeta
Toulépleu
Guiglo
Buyo
Oumé
Gagnoa
Adzopé
Agboville
Enchi
Ankobra
Pra
MONRIVIA
Monrovia
Harbel
Marshall
LIBERIA
Buchanan
Zwedru
Cavalla
Tai
Lakota
Tiassalé
Soubré
Divo
Guéyo
Cestos
River Cess
Sassandra
Guitri
Dabou
Abidjan
Port Bouet
Aboisso
Prestea
Tarkwa
Cape Coast
Fresco
Grand-Lahou
Grand-Bassam
Half Assini
Axim
Cape Three Points
Sekondi-Takoradi
Greenville
Grabo
San-Pédro
Grand-Bérébi
Sassandra
Grand Cess
Plibo
Tabou
Harper
Cape Palmas
ATLANTIC OCEAN
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m
CAPE VERDE
Santo Antão
Pombas
Mindelo
São Vicente
Ribeira Brava
São Nicolau
Ilhas de Barlavento
Amilcar Cabral
Pedra Lume
Sal
Boa Vista
João Barrosa
Maio
Tarrafal
Fogo
São Filipe
Santiago
PRAIA
Ilhas de Sotavento
Scale 1:8,000,000
0 50 100 Km
0 50 100 Miles
ASCENSION ISLAND (to UK)
North Point
Porpoise Point
North East Bay
Sisters Peak 446m
Clarence Bay
GEORGETOWN
The Peak 859m
South East Point
South West Bay
Portland Point
Wideawake Airfield
South East Bay
Mars Bay
South Point
Pillar Bay
Scale 1:750,000
0 5 10 Km
0 5 10 Miles
TRISTAN DA CUNHA (to UK)
Big Point
Rookery Point
EDINBURGH
Anchorstock Point
Queen Mary's Peak 2060m
Sandy Point
Longbluff
Lyon Point
Cave Point
Stonybeach Bay
Stonyhill Point
Scale 1:750,000
0 5 10 Km
0 5 10 Miles
SAINT HELENA (to UK)
Sugar Loaf Point
Flagstaff Bay
JAMESTOWN
Horse Pasture Point
The Haystack 616m
Longwood
Egg Island
Diana's Peak 820m
Gill Point
South West Point
Long Range Point
Speery Island
Castle Rock Point
Scale 1:750,000
0 5 10 Km
0 5 10 Miles

Scale 1:8,000,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

131 134 135

1 2 3 4 5 6 7 8 9 10

ALGERIA
NIGER
NIGERIA
BENIN
TOGO
GHANA
MALI
BURKINA FASO
CHAD
CAMEROON
GABON
EQUATORIAL GUINEA
SAO TOME AND PRINCIPE
Gulf of Guinea
Bight of Benin
Bight of Biafra
Cape Saint Paul
Mouths of the Niger
Lake Volta
Lake Chad
Plateau du Djado
Tassili ta-n-Ahaggar
Falaise de Tiguidit
Erg du Ténéré
Grand Erg de Bilma
Adamawa Highlands
Cameroun Mountain 4070m
Monts Bagzane 2022m
Adrar Tamgak 1988m
Massif de Taghouaji 1106m
Dilman 2042m
Gotel Mountains
Cabo San Juan
Príncipe
Isla de Bioco
Tamanrasset
Silet
Aozou
Madama
Djado
Chirfa
Dao Timmi
Séguédine
Zouar
Sherda
Bardaï
TIBESTI
Plateau du Djado
Aney
Dirkou
Bilma
Fachi
Arlit
Assamakka
I-n-Guezzam
Tessalit
Boughessa
Ti-n-Zaouâtene
Aguelhok
Abeïbara
Adrar des Ifôghas
Ti-n-Essako
Kidal
Anéfis
I-n-Tebezas
Timétrine
Tadek
Iférouâne
Timia
Elméki
Akréréb
Teguidda-n-Tessoumt
Tchighozérine
Agadez
Ingal
Tassara
Tillia
Aderbissinat
Termit-Kaoboul
Ngourti
Tasker
Adéhinamou
Tanout
Boultoum
Nokou
Bodélé
Bourem
Gao
Ménaka
Doro
Ansongo
Andéramboukane
Tchin-Tabaradene
Abalak
Quatagouna
Bani Bangou
Tahoua
Keita
Abala
Bagaroua
Illéla
Bouza
Dakoro
Belbédji
Sabon Kafi
Damagaram Takaya
Kellé
Gouré
Goudoumaria
Nguigmi
Rig-Rig
Mao
Bahr el Ghazal
Moussoro
Ayorou
Bankilaré
Gorom-Gorom
Aribinda
Tillabéri
Ouallam
Filingué
Dori
Téra
Gothèye
Baléyara
Matankari
Birnin Konni
Malbaza
Madaoua
Guidan-Roumji
Tessaoua
Zinder
Miria
Guidimouni
Diffa
Bosso
Ngouri
Bol
Lac
Bahr el Gazel
Tougouri
Pissila
Bogandé
Sirba
Bossey Bangou
Torodi
Say
Dosso
Loga
Dogondoutchi
Maradi
Aguié
Gazaoua
Matamey
Madarounfa
Takiéta
Damasak
Maïné-Soroa
Massakory
Ngoura
Tersef
Boulsa
Bilanga
Kantchari
Falmey
Birnin Gaouré
Argungu
Sokoto
Wurno
Rima
Daura
Katsina
Kaura Namoda
Gumel
Magaria
Dengas
Nguru
Gashua
Geidam
Mongonu
Massaguet
Moyto
Hadejia
Komadugu Gana
Yashi
Talata Mafara
Birnin Kebbi
Tambawel
Gusau
Jega
Gummi
Zamfara
Kano
Wudil
Dutse
Azare
Damaturu
Potiskum
Yobe
Maiduguri
Magumeri
Dikwa
Ngala
Kousséri
N'DJAMÉNA
Ville de N'Djaména
Chari-Baguirmi
Massenya
Bahr Erguig
Chari
Logone
Guélengdeng
Mokolo
Maroua
Yagoua
Bongor
Mayo-Kebbi Ouest
Tandjilé
Kélo
Lai
Pala
Garoua
Lagdo
Lac de Lagdo
Poli
Rey Bouba
Tchollire
Nord
Moundou
Logone-Occidental
Logone-Oriental
Goré
Mbé
Baibokoum
Bocaranga
Paoua
Ouham-Pendé
Bozoum
Nana-Bouar
Central Mambéré
African Republic
Kadéï
Berbérati
Carnot
Gamboula
Batouri
Est
Nola
Sangha-Mbaéré
Yokadouma
Lomié
Abong Mbang
Bertoua
Minta
Bélabo
Garoua Boulai
Bétaré Oya
Baboua
Ngaoundéré
Tignère
Meiganga
Tibati
Banyo
Mbéré
Adamaoua
Tchabal Mbabo 2460m
Kontcha
Touboro
Lac de Mbakaou
Nord-Ouest
Bamenda
Foumban
Bafoussam
Ouest
Dschang
Bafang
Nkongsamba
Sud-Ouest
Centre
Yaoundé
Mbalmayo
Eséka
Nsimalen
Edéa
Douala
Littoral
Monatélé
Yabassi
Kumba
Mamfe
Ikom
Cross River
Afikpo
Ebonyi
Abakaliki
Enugu
Enugu
Onitsha
Awka
Anambra
Asaba
Ogwashi-Uku
Sapele
Warri
Delta
Owerri
Imo
Umuahia
Abia
Aba
Port Harcourt
Uyo
Calabar
Akwa Ibom
Opobo
Degema
Bayelsa
Rivers
Bonny
Brass
Forcados
Burutu
Yenagoa
Niger Delta
Idah
Auchi
Ubiaja
Okene
Lokoja
Kogi
Ayangba
Oturkpo
Takum
Benue
Loko
Makurdi
Gboko
Wukari
Ibi
Gassol
Taraba
Lafia
Nassarawa
Keffi
Wamba
Shendam
Pankshin
Plateau
Jos
Bauchi
Gombe
Kumo
Biu
Kaltungo
Mubi
Gombi
Adamawa
Numan
Jimeta
Yola
Guider
Léré
Extrême-Nord
Kaélé
Fianga
Kebbi Est
Gounou-Gaya
Mayo-Kebbi Est
Kélo
Lai
Tandjilé
Logone-Occidental
Moundou
Logone-Oriental
Goré
Kaduna
Kujama
Kafanchan
Kachia
Kaduna
Zungeru
Minna
Suleja
Abuja
Federal Capital District
Abaji
Bida
Kainji Reservoir
Niger
Kwara
Lafiagi
Jebba
Kishi
Patégi
Baro
Ilorin
Shaki
Oyo
Ogbomosho
Iseyin
Oshogbo
Ede
Iwo
Ilesha
Ekiti
Kabba
Ado-Ekiti
Ikare
Akure
Owo
Ife
Ondo
Osun
Ogun
Abeokuta
Ibadan
Ijebu-Ode
Ilaro
Sokoto
Kebbi
Zamfara
Kano
Jigawa
Katsina
Yobe
Borno
Bauchi
Gombe
Adamawa
Extrême-Nord
Mayo-Kebbi Est
Tandjilé
Logone-Occidental
Logone-Oriental
Nord
Ouham-Pendé
Nana-Bouar
Mambéré-Kadéï
Sangha-Mbaéré
Lobaye
Ouham
Bozoum
Ouaka
Haute-Kotto
Vakaga
Bamingui-Bangoran
Nana-Grébizi
Kémo
Ouham
Ouham-Pendé
Lobaye
Mambéré-Kadéï
Sangha-Mbaéré
Haut-Mbomou
Mbomou
Haute-Kotto
Vakaga
Bamingui-Bangoran
Nana-Grébizi
Kémo
Ouaka
Basse-Kotto
Haut-Mbomou
Mbomou
Ouham
Ouham-Pendé
Lobaye
Mambéré-Kadéï
Sangha-Mbaéré
Haute-Kotto
Vakaga
Bamingui-Bangoran
Nana-Grébizi
Kémo
Ouaka
Basse-Kotto
Haut-Mbomou
Mbomou
Ogooué-Ivindo
Ogooué-Lolo
Ogooué-Maritime
Nyanga
Ngounié
Haut-Ogooué
Woleu-Ntem
Estuaire
Libreville
Kango
Cocobeach
Acalayong
Evinayong
Mbini
Oyem
Mongomo
Bitam
Minvoul
Ebebiyin
Niefang
Bata
Campo
Kribi
Djoum
Sud
Ambam
Ebolowa
Sangmélima
Lolodorf
Edéa
Kumba
Malabo
Luba
Buea
Idenao
Cameroon Mountain 4070m
Tiko
Douala
Nyong
Sanaga
Noun
Mbam
Kadéï
Logone
Chari
Lake Chad
Hadéjia
Yaéré
Komadugu Gana
Komadugu Yobe
Benue
Niger
Kaduna
Sokoto
Rima
Kebbi
Zamfara
Gongola
Jamaare
Dilo
Ntem
Djoua
Mambili
Bahr Erguig
Logone
Chari
Lake Chad
Hadéjia
Yaéré
Komadugu Gana
Komadugu Yobe
Benue
Niger
Kaduna
Sokoto
Rima
Kebbi
Zamfara
Gongola
Jamaare
Dilo
Ntem
Djoua
Mambili
Bahr Erguig

Sea Level
19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
-820ft
-6562ft
-13,124ft

Central Africa

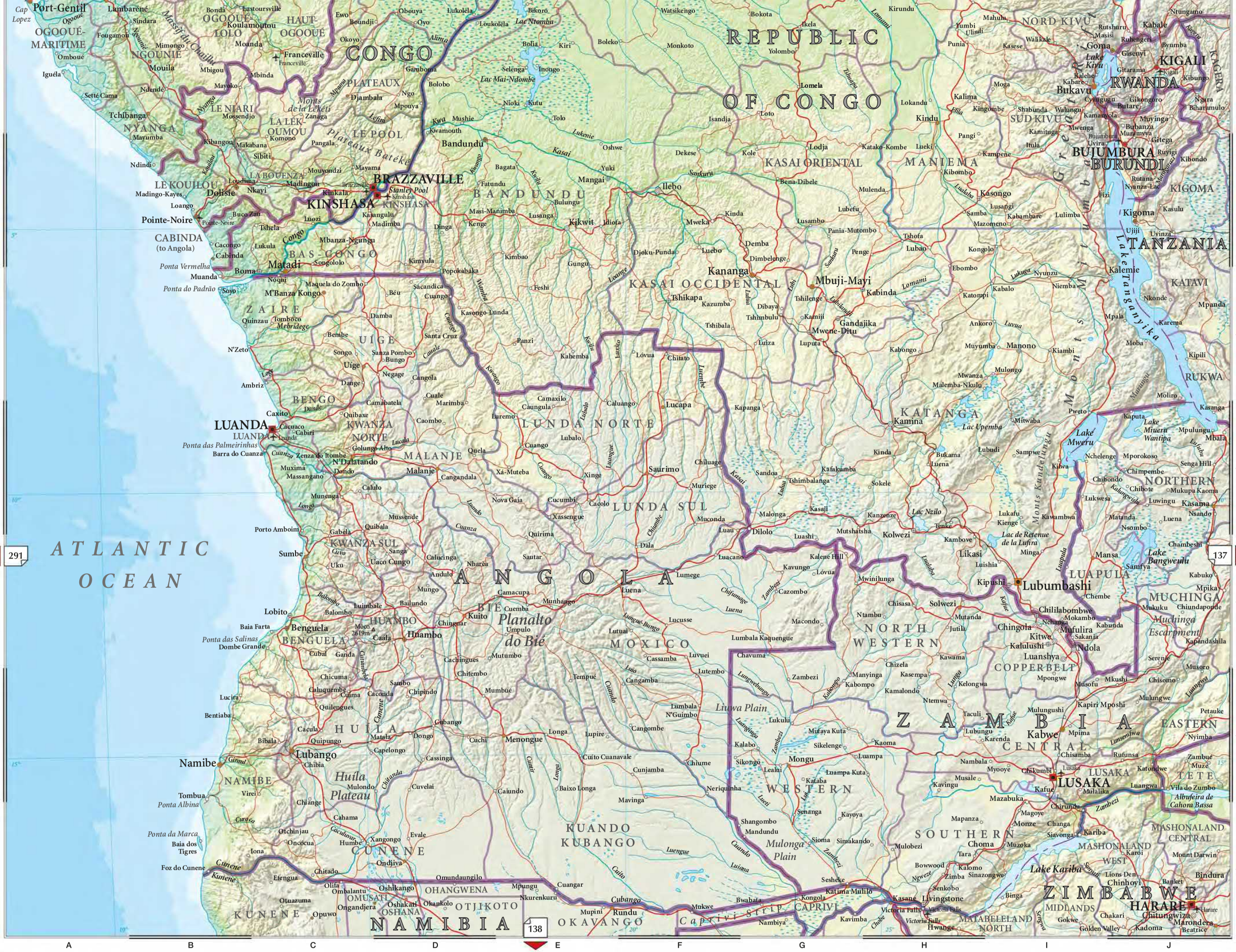
Sea Level -4000m -2000m -250m 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

128 133 136

Falaise de Tiguidit
AGADEZ
NIGER
DIFFA
Bodélé
BORKOU
Koro Toro
ENNEDI-OUEST
ENNEDI-EST
Ouadi Houach
Oum-Chalouba
Ouadi Howa
Am-Djarass
Wadi Howar
NORTHERN DARFUR
Jebel Marra 3071m
Wadi el Milk
Eilei
Abu 'Urug
NORTHERN KORDOFAN
Massif du Kapka
Iriba
Arada
WADI-FIRA
Umm Buru
Teiga Plateau
Malha
Hamrat esh Sheikh
Sodiri
Tanout
Sabon Kafi
Termit
Kaoboul
Achétinamou
Tasker
ZINDER
Boultoum
Dilia
Ngourti
KANEM
Nokou
Salal
BAHR EL GAZEL
Nguigmi
Rig-Rig
Mao
Haraz-Djombo
Biltine
Guéréda
Kutum
Mellit
Kellé
Gouré
Zinder
Damagaram Takaya
Miria
Takiéta
Matamey
Goudoumaria
Guidimouni
Bosso
Moussoro
BATHA
Abéché
WESTERN DARFUR
Marra Hills
Kebkabiya
El Fasher
Umm Keddada
Bara
El Obeid
Umm Ruwaba
Khuwei
Er Rahad
Nuba Mountains
Rashad
Delami
Dilling
SOUTHERN KORDOFAN
El Fula
El Lagowa
Kadugli
Talodi
WESTERN KORDOFAN
En Nahud
Abu Zabad
Wad Banda
Gedid Ras el Fil
Zalingei
Nyala
Kubbum
Goz Beïda
Mongororo
Am Dam
Mangalmé
SILA
CENTRAL DARFUR
Ed Da'ein
Abu Gabra
El Muglad
SOUTHERN DARFUR
EASTERN DARFUR
Umm Dafag
Birao
Sumeih
(Abyei Area)
Abyei
Bahr el Arab
Bentiu
Bahr el Ghazal
Fangak
UNITY
Wun Rog
Jur
Meshra'er Req
Mogogh
JONGLEI
Kuajok
Warrap
WARRAP
Wau
Tonj
Gel
Rumbek
Jonglei
LAKES
Yirol
Tali Post
Amadi
WESTERN EQUATORIA
Maridi
CENTRAL EQUATORIA
Aba
Faradje
Arua
Aru
Arebi
Watsa
Mahagi
Djugu
Lake Albert
Bunia
Irumu
Kasenye
Kofu
Kagadi
UGANDA
Fort Portal
Margherita Peak 5119m
Katonga
Ntusi
Kasese
Equator
Lake George
Ndeke
Mbarara
Lake Edward
Makota
Semliki
Albert Nile
Bahr el Ghazal
Bahr ez Zaraf
SOUTH SUDAN
SUDAN
Massif des Bongo
Ouadda
Ouanda Djallé
Garba
Bamingui
Kabo
Markounda
Batangafo
CENTRAL AFRICAN REPUBLIC
NANA-GRÉBIZI
Kaga Bandoro
Mbrès
HAUTE-KOTTO
HAUT-MBOMOU
Mouka
Bani
Yalinga
Bria
Ippy
Bakala
OUAKA
KÉMO
Grimari
Sibut
Dékoa
Bossangoa
OUHAM
Bouca
OUHAM-PENDÉ
Bozoum
Paoua
Bocaranga
Bouar
Baboua
Baoro
NANA-MAMBÉRÉ
Garoua Boulaï
Bétaré Oya
Bossembélé
Yaloké
OMBELLA-MPOKO
Boali
Damara
Bogangolo
Bossentélé
Gadzi
Carnot
Berbérati
MAMBÉRÉ-KADÉÏ
Gamboula
Batouri
Doumé
Abong Mbang
Bambio
Nola
SANGHA-MBAÉRÉ
Mongoumba
LOBAYE
Mbaïki
Bangui
BANGUI
Boda
Bimbo
Zongo
Mobaye
Ouango
Monga
Bosobolo
Mobayi-Mbongo
Gbadolite
Yakoma
Abumombazi
Libenge
Bétou
Enyellé
Gemena
Bozene
Kungu
Gumba
Budjala
Bomboma
Akula
Lisala
Modjamboli
Bumba
Gundji
Aketi
Buta
Zobia
Poko
Rungu
Isiro
Mungbere
Andudu
Medje
Wamba
Kole
Sese
Aruwimi
Panga
Bomili
ORIENTALE
Lake Albert
Irumu
Bunia
Kasenye
Mambasa
Komanda
Adusa
Nia-Nia
Nepoko
Bafwasende
Batama
Bafwabalinga
Bafwaboli
Maiko
Bengamisa
Isangi
Yangambi
Yatolema
Kisangani
Wanie-Rukula
Opienge
Manguredjipa
Beni
Butembo
Lubero
Lake Edward
Angumu
Ubundu
Lubutu
Opala
Bokungu
Ndeke
Mbarara
Makota
Kasindi
Lake George
Equator
Ituri
Lindi
Aruwimi
Lopori
Congo
Ubangi
Ubangi (Oubangui)
Lulonga
Ikelemba
Ruki
Busira
Congo Basin
DEMOCRATIC
Mbandaka
Bolomba
Befale
Samba
Mompono
Befori
Boende
Wema
Irebu
Ingende
Bokatola
Lac Tumba
Ilebo
Ouaka
Kotto
Mbari
Ouham
Nana
Mambéré
Lobaye
Sangha
Ibenga
Motaba
Likouala aux Herbes
Likouala
Djoua
Ngoko
Dja
Boumba
Kadéï
Gribingui
Bamingui
Bahr Kéita
Bahr Kameur
Bahr Salamat
Bahr Aouk
Bahr Erguig
Bahr Azoum
Chari
Logone
Logone Occidental
Logone Oriental
Lac Iro
Lac de Léré
Lac de Fianga
Lac de Tikem
Lac de Wey
Lac de Lagdo
Lac de Mbakaou
Lac Nyos
Lake Chad
Massif d'Adamaoua
Dorsale Camerounaise
Monts Atlantika
Monts Alantika
Monts Sherbewi
Monts Mandara
Gotel Mountains
Mont Cameroun 4070m
Dimlang 2042m
Tchabal Mbabo 2460m
Mont Fan
Mont Bamboutos
Mont Oku
Mont Kupé
Mont Nlonako
Mont Koupé
Mont Manengouba
Mont Nlonakoé
Mont Bana
Mont Bamboué
Mont Bamenjing
Mont Mbam
Mont Nkogam
Mont Nlonako


ATLANTIC OCEAN
REPUBLIC OF CONGO
CONGO
BRAZZAVILLE
KINSHASA
PLATEAUX
LE NIARI
LA LÉKOUMOU
LE POOL
Plateaux Batéké
LA BOUENZA
LE KOUILOU
NYANGA
OGOOUÉ-MARITIME
OGOOUÉ LOLO
HAUT-OGOOUÉ
NGOUNIE
Massif du Chaillu
Monts de la Lékéti
BANDUNDU
BAS-CONGO
CABINDA (to Angola)
ZAIRE
UÍGE
BENGO
LUANDA
KWANZA NORTE
MALANJE
LUNDA NORTE
LUNDA SUL
KWANZA SUL
ANGOLA
BIÉ
HUAMBO
BENGUELA
Planalto do Bié
MOXICO
HUÍLA
NAMIBE
Huíla Plateau
KUANDO KUBANGO
CUNENE
KUNENE
OMUSATI
OHANGWENA
OKAVANGO
OTJIKOTO
OSHANA
NAMIBIA
KASAI ORIENTAL
KASAI OCCIDENTAL
MANIEMA
SUD KIVU
NORD KIVU
Lake Kivu
RWANDA
KIGALI
BUJUMBURA
BURUNDI
Great Ruaha
TANZANIA
Lake Tanganyika
Mitumba Mts
KIGOMA
KATAVI
RUKWA
Moliro
Mpulungu
Lake Mweru
Lake Mweru Wantipa
Lake Bangweulu
Mansa
LUAPULA
Lubumbashi
MUCHINGA
Muchinga Escarpment
NORTHERN
Kasama
NORTH WESTERN
COPPERBELT
Ndola
Kitwe
Chingola
Mufulira
ZAMBIA
Kabwe
CENTRAL
LUSAKA
EASTERN
Lake Kariba
ZIMBABWE
HARARE
MASHONALAND CENTRAL
MASHONALAND WEST
MIDLANDS
MATABELELAND NORTH
SOUTHERN
KATANGA
Lac Upemba
Lac Nzilo
Lac de Retenue de la Lufira
Lake Kisale
Lake Tshangalele
Lake Tshikapa
Lake Fwa
Lake Dilolo
Lake Chifunfu
Lake Chiuta
Lake Chilwa
Lake Malawi
Lake Malombe
Lake Chilwa
Lake Chiuta

East Africa

-4000m -2000m -250m Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

129 134 288

NORTHERN KORDOFAN
SUDAN
KHARTOUM
NORTHERN
RIVER NILE
WHITE NILE
GEZIRA
SINNAR
GEDAREF
KASSALA
RED SEA
ERITREA
TIGRAY
AMHARA
BLUE NILE
WESTERN KORDOFAN
SOUTHERN KORDOFAN
UPPER NILE
UNITY
WARRAP
SOUTH SUDAN
JONGLEI
LAKES
WESTERN EQUATORIA
CENTRAL EQUATORIA
EASTERN EQUATORIA
BINSHANGUL GUMUZ
GAMBĒLA HIZBOCH
OROMO
SOUTHERN
OROMĪYA
Ethiopian Highlands
ETHIOPIA
SAUDI ARABIA
ASIR
JĪZAN
NAJRĀN
YEMEN
Ramlat as Sabatayn
Ḥaḍramawt
Al Maḥrah
Tanjona Masoala
Red Sea
Gulf of Aden
Dankil Desert
ĀFAR
DJIBOUTI
Golfe de Tadjoura
AWDAL
WOQOOYI GGALBEED
TOGDHEER
SANAAG
BARI
SOOL
SOMALILAND
(not internationally recognized)
Haud
Ogaden
Horn of Africa
Puntland
NUGAAL
MUDUG
GALGUDUUD
HIIRAAN
BAKOOL
GEDO
BAY
SHABEELLAHA DHEXE
SHABEELLAHA HOOSE
JUBBADA DHEXE
BANAADIR
SOMALIA
Lake Turkana (Lake Rudolf)
Lake Albert
Lake Kwania
Lake Kyoga
Lake Bisina
Lake Abhe
Lac Assal
Awara Plain
Chalbi Desert
Mega Escarpment
Didinga Hills
Nuba Mountains
Ahmar Mountain
Cherangany Hills
Woyamdero Plain
Marrehan
Ogaden
Jazīrat Jabal Zuqar
Jazīrat al Ḥanīsh al Kabīr
Jazā'ir Farasān
Kamarān
Dahlak Archipelago
Massawa Channel
Reservoir Roseires
Lake Turkana
Ras Shakal
Raas Caseyr
Raas Xaafuun
Raas Cabaad
Bāb al Mandeb
Ramlat Dahm
Wādī al Jufrah
Wādī Ḥaḍramawt
Wādī al Jiz'
Wādī al Masīlah
Wādī Sa'wadā's Sog'ar
Wādī Ḥabarūt
Wādī Abyaḍ
Wādī Zabīd
Wādī Tuban
Wādī Bana
Wādī Mawr
Wādī Madhab
Wadi el Milk
Wadi Haqadadam
Wadi Lange'b
Gash
Atbara
Baraka
Tekeze
Blue Nile
White Nile (Bahr el Jebel)
Nile
Bahr el Ghazal
Bahr el Zaraf
Sobat
Pibor
Kongen
Kong Kong
Akobo
Gilo Wenz
Omo Wenz
Genale Wenz
Wabe Gestro Wenz
Dawa Wenz
Shebeli
Awash
Turkwel
Kerio
Lotagipi Swamp
Elemi Triangle (administered by Kenya)
Ch'ew Bahir
Omdurman
KHARTOUM
Khartoum North
Khartoum
Umm Inderab
Kassala
ASMARA
Massawa
Mendefera
Keren
Akurdet
Nakfa
Enghershatu 2576m
Eriba
Adarama
Göz Regeb
Derudeb
Ras Dashen Terara 4620m
Soyra 3018m
Āksum
Ādigrat
Ādwa
Ābiy Ādi
Mek'elē
Ādī Ārk'ay
Sek'ot'a
Korem
Ālamat'ā
Weldiya
Gonder
Āykel
Degoma
Ādis Zemen
Lalibela
Bahir Dar
Debre Tabor
Guba
Dangila
Mot'a
Desē
Burē
Debre Mark'os
Ābuyē Meda 4000m
Asosa
Fichē
Debre Birhan
ĀDĪS ĀBEBA (ADDIS ABABA)
Ankober
Dirē Dawa
Hārer
Mī'eso
Jijiga
Hargeysa
Burco
Berbera
Bullaxaar
Laas Dhaareed
Ceerigaabo
Gaalkacyo
Garoowe
Qardho
Bandarbeyla
Boosaaso
Caluula
Qandala
Murcanyo
Bargaal
Xaafuun
Handa
Dhuudo
Xudun
Xalin
Buraan
Shiikh
Sinujiif
Eyl
Jirriiban
Domo
Werdēr
Gedlegubē
Geladi
Gellinsor
Wargalo
Hobyo
Ceel Buur
Xarardheere
Mereeg
Beledweyne
Dhuusa Marreeb
Sina Dhaqa
Ceel Dheere
Mustahil
Shilabo
El Ābrēd
K'elafo
K'ebri Dehar
K'orahē
Denan
Imi
Ginīr
Dodola
Mendebo
Shashemenē
Hosa'ina
Shāla Hāyk'
Ziway Hāyk'
K'ok'a Hāyk
Nazrēt
Debre Zeyit
Ādis Ābeba
Ak'ak'i
Giyon
Ābelti
Ādami Tulu
Āsela
Ägaro
Jima
Gorē
Bedelē
Koma
Metu
Dembī Dolo
Gambēla
Beigi
Gimbi
Nek'emtē
Goroch'an 3276m
Hägere Hiywet
Yubdo
Eilei
Abu'Urug
Omdurman
Khartoum North
Umm Inderab
El Kamlin
Rufa'a
Wad Nimir
Wad Medani
Barakat
El Manaqil
Sodiri
Hag 'abdullah
Gedaref
Ed Dueim
Sennar
El Hawata
Doka
Bara
El Obeid
Khuwei
Umm Ruwaba
Er Rahad
En Nahud
Kosti
Rabak
Singa
Tendelti
El Jebelein
Gallabat
Metema
Abu Zabad
Dilling
Rashad
Delami
Renk
Ed Damazin
Er Roseires
El Lagowa
Kadugli
Talodi
Melut
Paloich
Kurmuk
Malakal
Kodok
Bentiu
Mogogh
Nasir
Meshra'er Req
Warrap
Akobo
Duk Faiwel
Kongor
Pibor Post
Jonglei
Rumbek
Yirol
Bor
Malek
Tali Post
Tombe
Amadi
Terakeka
Mongalla
Maridi
JUBA
Torit
Kapoeta
Lokichokio
Lokitaung
Kinyeti 3187m
Nimule
Didinga Hills
Aba
Faradje
Moyo
Arua
Rhino Camp
Gulu
Atiak
Kitgum
Kotido
Kaabong
Watsa
Arebi
Aru
Andudu
Pakwach
Victoria Nile
Lira
Moroto
Mangbwalu
Mahagi
Djugu
Bunia
Irumu
Mambasa
Komanda
Kasenye
Hoima
Masindi
Butiaba
Kafu
Kagadi
Mubende
Fort Portal
Margherita Peak 5119m
Beni
Bombo
Jinja
Iganga
Tororo
Mbale
Kaliro
Namasagali
Kakoge
Nakasongola
Mukono
Kampala
Entebbe
Kapenguria
Mount Elgon 4321m
Kitale
Bungoma
Eldoret
Kericho
Nakuru
Nairobi
Mombasa
Kisumu
Kisii
Migori
Homa Bay
Busia
Siaya
Bungoma
Kakamega
Vihiga
Nandi
Baringo
Samburu
Isiolo
Meru
Embu
Machakos
Makueni
Kajiado
Narok
Kilgoris
Lodwar
Lokichar
Lokori
Marsabit
Moyale
Sololo
North Horr
Fugugo
Didimtu
Buna
El Wak
Wajir
Riba
Liboi
Afmadow
Dhoore Laaq
Habaswein
Mado Gashi
Lorian Swamp
Garba Tula
Isiolo
Maralal
Laisamis
Baragoi
Lokichar
Turkwel
Lodwar
Kaabong
Kotido
Moroto
Nakapiripirit
Kaabong
Mēga
El Der
Murangering
Lokitaung
Lokichokio
Kapoeta
Torit
Nimule
Yabēlo
Negelē
Shakiso
Kibre Mengist
Gīdolē
Bako
Ārba Minch
Bargē
Maji
Dīla
Wendo
Ābaya Hāyk'
Sodo
Āwasa
Virga 'Ālem
Mizan Teferi
Waka
Shewa Gimira
Jimma
Akobo
Gambēla
Duk Faiwel
Jonglei
Pibor Post
Tonj
Rumbek
Yirol
Bor
Malek
Tali Post
Tombe
Amadi
Terakeka
Mongalla
Maridi
JUBA
Torit
Kapoeta
Lokichokio
Lokitaung

Scale 1:8,000,000
[projection: Lambert Azimuthal Equal Area]

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000
- 1 million to 5 million
- 500,000 to 1 million

INDIAN OCEAN

Mozambique Channel

SEYCHELLES
Inner Islands
Île Aride
Praslin
Curieuse
Les Sœurs
Grand Sœur
Cousin
Félicité
Île du Nord
Cousine
Marianne
La Digue
Mount Dauban 740m
Mamelles
Silhouette
Mahé
North Point
Île aux Récifs
VICTORIA
Sainte Anne
Frégate
Morne Seychellois 905m
Île au Cerf
Cascade
Île Thérèse
Mahé
Anse Boileau
Baie Lazare
Pointe Lazare
Quatre Bornes
Pointe Police
Scale 1:2,000,000
0 10 20 30 Km
0 10 20 30 Miles

MAURITIUS
Round Island
Flat Island
Gunner's Quoin
Canonniers Point
Île D'Ambre
Triolet
Goodlands
Pamplemousses
Rivière du Rempart
PORT LOUIS
Beau Bassin
Centre de Flacq
Rose Hill
Bel Air
Quatre Bornes
Mont du Rempart 545m
Vacoas
Curepipe
Tamarin
Piton de la Petite Rivière Noire 828m
Rose Belle
Mahebourg
Sir Seewoosagur Ramgoolam
Chemin Grenier
Souillac
Pointe Sud
Ouest
Scale 1:2,000,000
0 10 20 30 Km
0 10 20 30 Miles

RÉUNION
(to France)
ST-DENIS
Ste-Marie
Le Port
Gillot
Ste-Suzanne
St-André
St-Paul
Pointe des Aigrettes
St-Gilles-les-Bains
Salazie
St-Benoit
Piton des Neiges 3070m
Trois-Bassins
Cilaos
La Plaine-des-Palmistes
St-Leu
Ste-Rose
Pointe au Sel
Piton de la Fournaise 2632m
Le Tampon
St-Louis
Pointe de la Rivière St-Etienne
St-Pierre
Pointe de la Table
St-Joseph
St-Philippe
Scale 1:2,000,000
0 10 20 30 Km
0 10 20 30 Miles

COMOROS
Comoro Islands
Ngazidja
Hahaya
MORONI
Le Kartala 2361m
Dembéni
Mutsamudu
Nzwani
Mwali
MAMOUDZOU
Pamandzi
MAYOTTE
(to France)

MADAGASCAR
Nosy Glorieuses
Tanjona Bobaomby
Antsiranana
Tanjona Anorontany
Nosy Be
Ambilobe
Iharaña
Ambanja
ANTSIRAÑANA
Maromokotro 2376m
Analalava
Sambava
Bealanana
Andapa
Antalaha
Antsohihy
Befandriana Avaratra
Maroantsetra
Ambohitralanana
Boriziny
Mahajanga
MAHAJANGA
Mandritsara
Marovoay
Mampikony
Mitsinjo
Soalala
Tanjona Vilanandro
Besalampy
Tsaratanana
TOAMASINA
Andilamena
Soanierana-Ivongo
Ambodifotatra
Nosy Sainte Marie
Maevatanana
Sambao
Mahavavy
Mahajamba

Aldabra Group
Assumption Island
Cosmoledo Group
Astove Island
Providence Atoll
Farquhar Group
SEYCHELLES

Baia de Pemba
Baia de Memba
Baia de Fernão Veloso

Equator

135
139
288

A B C D E F G H I J

8 9 10 11 12 13 14

-13,124ft -6562ft -820ft Sea Level 328ft 820ft 1640ft 3281ft 6562ft 9843ft 13,124ft 19,686ft

AFRICA

Southern Africa


A
B
C
D
E
F
G
135
291
292
1
2
3
4
5
6
7
8
9
10
ATLANTIC OCEAN
ANGOLA
NAMIBIA
BOTSWANA
ZAMBIA
ZIMBABWE
SOUTH AFRICA
LESOTHO
Benguela
Lobito
Namibe
Lubango
Huambo
Kuito
Menongue
Cuito Cuanavale
Luena
Lumbala Kaquengue
Macondo
Jutila
Chingola
Kitwe
Mufulira
Ndola
Luanshya
Kalulushi
Sakania
COPPERBELT
Mpongwe
Musofu
Kapiri Mposhi
Mulungushi
Mpima
Kabwe
CENTRAL
Karenda
Chisamba
Lusaka
LUSAKA
Mufulira
Chikumbi
Nambala
Myooye
Musale
Kavingu
Kafue
Mazabuka
Magoye
Monze
Chirundu
Zambezi
Changa
Siavonga
Kariba
Muzoka
SOUTHERN
Choma
Tara
Mapanza
Kalomo
Sinazongwe
Lake Kariba
Senkobo
Livingstone
Victoria Falls
Binga
Gokwe
Hwange
Kasane
Katima Mulilo
Sesheke
Kongola
CAPRIVI
Bwabata
Kavimba
Chobe
Savute
Nambiya
Caprivi Strip
Mukwe
Rundu
Mupini
Mpungu
Nkurenkuru
Cuangar
Oshikango
Omundaungilo
OHANGWENA
OMUSATI
Oshakati
Ongandjera
OSHANA
Okankolo
OSHIKOTO
Oshivelo
Tsintsabis
Namutoni
Etosha Pan
OKAVANGO
Karakuwisa
Nxaunxau
Kandalengou
Nokaneng
NORTH-WEST
Okavango Delta
Maun
Tsao
Toteng
Boteti
Makalamabedi
Sehithwa
Gam
Okaputa
Ondundazongonda
Otjiwarongo
Okakarara
Otjinene
Omawewozonyanda
Otjosondu
Omaruru
Damaraland
Epukiro
Rietfontein
Ghanzi
D'Kar
Letiahau
GHANZI
OMAHEKE
Karakubis
Mamuno
Okwa
Buitepos
Gobabis
Omitara
Tswaane
Kalahari
Desert
Palamakoloi
Lephephe
Ukwi
Kang
Hukuntsi
Tshane
Aminuis
Dordabis
Windhoek
WINDHOEK
KHOMAS
Rehoboth
Nauchas
Petrusdal
Derm
Hoachanas
Gobabed
Aranos
Lendepas
Mariental
HARDAP
Maltahöhe
Geluk
Bossiesvlei
Asab
Namaqualand
Tses
Koës
Berseba
Tsawisis
Keetmanshoop
Bethanie
KARAS
Aus
Garub
Lüderitz
Grillenthal
Sandverhaar
Seeheim Noord
Chamaites
Groenrivier
Klein Karas
Karasburg
Kums
Ariamsvlei
Haib
Kokerboom
Warmbad
Orange River
Oranjemund
Alexander Bay
Wreck Point
Affenrücken
Aroab
Bokspits
Dolphin Head
Tropic of Capricorn
Swakopmund
Walvis Bay
Pelican Point
Wlotzkasbaken
Rössing
Nonidas
Rooibank
Usakos
Karibib
ERONGO
Omaruru
Otjikondo
Outjo
Fransfontein
Khorixas
Kaokoveld
Kunene
KUNENE
Ombombo
Cape Fria
Rocky Point
Opuwo
Otuazuma
Ovamboland
Iona
Foz do Cunene
Etengua
Chitado
Olita
Ombalantu
OMUSATI
Oncócua
Otchinjau
Cahama
Humbe
Xangongo
Evale
CUNENE
Cuvelai
Mulondo
Chiange
Virei
Tombua
Ponta Albina
Curoca
Ponta da Marca
Baia dos Tigres
Huila Plateau
Chibia
Chicuma
Caconda
Caluquembe
Chipindo
Quilengues
Cacula
Matala
Quipungo
Capelongo
Cassinga
Bibala
Giraul
Bentiaba
Lucira
Dombe Grande
Ponta das Salinas
Baia Farta
Benguela
Cubal
Ganda
Caála
Cuima
Sambo
Chitembo
Mumbué
Cachingues
Mutumbo
Chinguar
Bailundo
Luimbale
Balombo
Cuemba
Munhango
Umpulo
Planalto do Bié
BIÉ
Cuanza
Cunene
Cubango
Longa
Cuchi
Lupire
Cunjamba
Neriquinha
Mavinga
Baixo Longa
Caiundo
Cubango
KUANDO KUBANGO
Luengue
Cuito
Cuando
Luiana
Mulonga Plain
Shangombo
Mandundu
Sioma
Simakando
Zambezi
Sesheke
Lui
Lueti
Senanga
Kayoya
Mongu
Sikongo
Lealui
Kataba
Luampa
Kuta
WESTERN
Liuwa Plain
Lukulu
Mufaya Kuta
Sikelenge
Kaoma
Luampa
Kalabo
Zambezi
Luanginga
Lungwebungu
Kabompo
Manyinga
Kabompo
Zambezi
Chavuma
Chizela
Kawama
NORTH WESTERN
Kasempa
Kamalondo
Ntemwa
Kelongwa
Lunga
Taculi
Lubungu
Kafue
Lutembo
Luvuei
Cassamba
Lutuai
Lungue-Bungo
Lucusse
MOXICO
Tempué
Cangamba
Cuando
Lumbala N'Guimbo
Cangombe
Chiume
Cuito Cuanavale
Longa
Cuatir
Longa
Baixo Longa
Caiundo
Cubango
Mavinga
Neriquinha
Cunjamba
Chibia
Chitanda
Cuvelai
Mulondo
Huila Plateau
Caculuvar
Cunene
Cubango
Dongo
Cuene
Cuchi
Menongue
Longa
Lupire
Cuito Cuanavale
Chiume
Cunjamba
Cassinga
Capelongo
Quipungo
Matala
Cacula
Quilengues
Caluquembe
Chipindo
Caconda
Chicuma
Lucira
Bentiaba
Bibala
Giraul
Lubango
Namibe
NAMIBE
Virei
Tombua
Ponta Albina
Curoca
Ponta da Marca
Baia dos Tigres
Iona
Foz do Cunene
Cunene
Kunene
Kaokoveld
Etengua
Chitado
Olita
Ombalantu
OMUSATI
Oncócua
Otchinjau
Cahama
Humbe
Xangongo
Evale
CUNENE
Ondjiva
Oshikango
Omundaungilo
OHANGWENA
Mpungu
Nkurenkuru
Cuangar
Mupini
Rundu
Mukwe
Caprivi Strip
Bwabata
Kongola
CAPRIVI
Katima Mulilo
Kasane
Victoria Falls
Victoria Falls
Hwange
Kavimba
Nambiya
Chobe
Savute
Okavango
Okankolo
OSHIKOTO
OSHANA
Oshakati
Ongandjera
Oshivelo
Tsintsabis
Namutoni
Etosha Pan
OKAVANGO
Karakuwisa
Nxaunxau
Kandalengou
Nokaneng
NORTH-WEST
Okavango Delta
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Toteng
Boteti
Makalamabedi
Sehithwa
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Okaputa
Ondundazongonda
Otjiwarongo
Okakarara
Otjinene
Omawewozonyanda
Otjosondu
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Epukiro
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Ghanzi
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GHANZI
OMAHEKE
Karakubis
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Okwa
Buitepos
Gobabis
Omitara
Tswaane
Kalahari
Desert
Palamakoloi
Lephephe
Ukwi
Kang
Hukuntsi
Tshane
Aminuis
Dordabis
Windhoek
WINDHOEK
KHOMAS
Rehoboth
Nauchas
Petrusdal
Derm
Hoachanas
Gobabed
Aranos
Lendepas
Mariental
HARDAP
Maltahöhe
Geluk
Bossiesvlei
Asab
Namaqualand
Tses
Koës
Berseba
Tsawisis
Keetmanshoop
Bethanie
KARAS
Aus
Garub
Lüderitz
Grillenthal
Sandverhaar
Seeheim Noord
Chamaites
Groenrivier
Klein Karas
Karasburg
Kums
Ariamsvlei
Haib
Kokerboom
Warmbad
Orange River
Oranjemund
Alexander Bay
Wreck Point
Affenrücken
Aroab
Bokspits
Dolphin Head
Tropic of Capricorn
Swakopmund
Walvis Bay
Pelican Point
Wlotzkasbaken
Rössing
Nonidas
Rooibank
Usakos
Karibib
ERONGO
Omaruru
Otjikondo
Outjo
Fransfontein
Khorixas
Kaokoveld
Kunene
KUNENE
Ombombo
Cape Fria
Rocky Point
Opuwo
Otuazuma
Ovamboland
Iona
Foz do Cunene

Scale 1:8,000,000
(projection: Lambert Azimuthal Equal Area)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

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NORTHERN · EASTERN · CENTRAL · CABO DELGADO · NIASSA · NAMPULA · SOUTHERN · TETE · ZAMBÉZIA · MASHONALAND WEST · MASHONALAND CENTRAL · MASHONALAND EAST · MANICALAND · MANICA · SOFALA · MIDLANDS · MASVINGO · GAZA · MAPUTO · INHAMBANE · MPUMALANGA · KWAZULU/NATAL · EASTERN CAPE · MAHAJANGA · TOAMASINA · ANTSIRAÙANA · ANTANANARIVO · FIANARANTSOA · TOLIARA

COMOROS · MAYOTTE (to France) · MADAGASCAR

MALAWI · ZIMBABWE · MOZAMBIQUE · SWAZILAND

LILONGWE · BLANTYRE · HARARE · CHITUNGWIZA · BINDURA · MARONDERA · MUTARE · GWERU · CHIMOIO · BEIRA · QUELIMANE · TETE · NAMPULA · NAMPULA · PEMBA · LICHINGA · CHIPATA · MZUZU · KASUNGU · SALIMA · MANGOCHI · MONKEY BAY · ZOMBA · MULANJE · THYOLO · CHIKWAWA · NSANJE · CHIRADZULU · MWANZA · NEPOLI · MCHINJI · DEDZA · KARONGA · CHITIPA · MZIMBA · NKHATA BAY · KARONGA · RUMPHI · NKHOTAKOTA · DOWA · NTCHEU · LIWONDE · MACHINGA · MANGOCHI · MULANJE · THYOLO · CHIKWAWA · NSANJE · CHIRADZULU · MWANZA · NEPOLI · MCHINJI · DEDZA · KARONGA · CHITIPA · MZIMBA · NKHATA BAY · KARONGA · RUMPHI · NKHOTAKOTA · DOWA · NTCHEU · LIWONDE · MACHINGA

Lake Nyasa · Lake Chilwa · Albufeira de Cahora Bassa · Rio Luia · Rio Zambeze · Rio Pungue · Rio Buzi · Rio Save · Rio Limpopo · Rio Incomati · Rio Maputo · Rio Umbeluzi · Rio Lugela · Rio Licungo · Rio Lurio · Rio Messalo · Rio Lugenda · Rio Rovuma · Rio Ligonha · Rio Mecuburi · Rio Licungo · Rio Sanga · Rio Luangwa · Rio Luangwa · Rio Lunsemfwa · Rio Mupa · Rio Chiloango · Rio Mazoe · Rio Nyamapanda · Rio Sabi · Rio Runde · Rio Mwenezi · Rio Umzingwani · Rio Shire · Rio Ruvuma · Rio Lugenda · Rio Messalo · Rio Lurio · Rio Licungo · Rio Ligonha · Rio Mecuburi · Rio Sanga · Rio Luangwa · Rio Lunsemfwa · Rio Mupa · Rio Chiloango · Rio Mazoe · Rio Nyamapanda · Rio Sabi · Rio Runde · Rio Mwenezi · Rio Umzingwani · Rio Shire · Rio Ruvuma

Planalto Moçambicano · Mozambique Channel · INDIAN OCEAN · Baia de Pemba · Baia de Memba · Baia de Fernão Veloso · Baia de Sofala · Comoro Islands · Nosy Glorieuses · Tanjona Bobaomby · Tanjona Anorontany · Tanjona Vilanandro · Tanjona Masoala · Tanjona Ankaboa · Tanjona Vohimena · Île Juan de Nova (to France) · Bassas da India (to France) · Ilha do Bazaruto · Ponta São Sebastião · Ponta da Barra Falsa · Ponta Timbue · Cabo de Santa Maria · Cape St. Lucia · Nosy Sainte Marie · Tropic of Capricorn

Mount Darwin · Chinhoyi · Karoi · Lions Den · Banket · Makwiro · Chakari · Golden Valley · Kadoma · Redcliff · Kwekwe · Shurugwi · Mashava · Zvishavane · Mberengwa · Masvingo · Triangle · Chiredzi · Mbizi · West Nicholson · Beitbridge · Musina (Messina) · Louis Trichardt (Makhado) · Polokwane (Pietersburg) · Zebediela · Tzaneen · Phalaborwa · Burgersfort · Mashishing (Lydenburg) · Graskop · Groblersdal · Middelburg · Bethal · Ermelo · Volksrust · Wakkerstroom · Newcastle · Vryheid · Glencoe · Dundee · Ladysmith · Estcourt · Colenso · Greytown · Howick · Pietermaritzburg · Umlazi · Durban · Kokstad · Mount Ayliff · Port Shepstone · Port Edward · Port St. Johns · Lydenburg · Graskop · Barberton · Matola · Middelburg · Bethal · Ermelo · Volksrust · Wakkerstroom · Newcastle · Vryheid · Glencoe · Dundee · Ladysmith · Estcourt · Colenso · Greytown · Howick · Pietermaritzburg · Umlazi · Durban · Kokstad · Mount Ayliff · Port Shepstone · Port Edward · Port St. Johns

Chisomo · Mkushi · Mulungwe · Chilembwe · Petauke · Nyimba · Chofombo · Rufunsa · Zambué · Katondwe · Luangwa · Vila do Zumbo · Mágoé · Chicoa · Songo · Muze · Fingoé · Furancungo · Ulongue · Cassacatiza · Muende · Chadiza · Mchinji · Dowa · Lilongwe · Salima · Dedza Mountain 2198m · Monkey Bay · Mangochi · Mandimba · Ntcheu · Liwonde · Zomba · Matenge · Zobué · Blantyre · Chikwawa · Mulanje · Thyolo · Milange · Molumbo · Mont Namuli 2419m · Malema · Mutuáli · Ribáuè · Muecate · Meconta · Nampula · Quixaxe · Lumbo · Nacala · Minguri · Memba · Lalaua · Mecuburi · Namapa · Muite · Rio Lurio · Namuno · Ocua · Mecúfi · Lúrio · Pemba · Ancuabi · Montepuez · Balama · Marrupa · Nantulo · Meluco · Nairoto · Macomia · Quissanga · Mutsamudu · Mwali · Nzwani · Pamandzi · MAMOUDZOU · MAYOTTE (to France) · Metangula · Unango · Mataca · Macaloge · Lichinga · Meponda · Malanga · Catur · Mitande · Maúa · Chicoa · Tete · Chioco · Mandié · Sungo · Changara · Tambara · Chiromo · Bangula · Nsanje · Chemba · Mungári · Guro · Mutoko · Mount Darwin · Bindura · Harare · Chitungwiza · Beatrice · Marondera · Rusape · Hwedza · Inyangani 2592m · Nyanga · Catandica · Macossa · Maringué · Mopeia · Caia · Quelimane · Namacurra · Pebane · Vila de Sena · Morrumbala · Mulevala · Gilé · Mugulama · Alto Molócuè · Errego · Lugela · Milange · Thyolo · Chikwawa · Mulanje · Blantyre · Zobué · Matenge · Zomba · Liwonde · Ntcheu · Furancungo · Ulongue · Fingoé · Muze · Zambué · Rufunsa · Chofombo · Nyimba · Mchinji · Chipata · Madzimoyo · Mfuwe · Kapandashila · Mwanya · Serenje · Kamoto · Musoro · Chisomo · Mkushi · Mulungwe · Chilembwe · Petauke · Cassacatiza · Muende · Chadiza · Dowa · Lilongwe · Salima · Dedza Mountain 2198m · Monkey Bay · Mangochi · Mandimba · Ntcheu · Liwonde · Zomba · Matenge · Zobué · Blantyre · Chikwawa · Mulanje · Thyolo · Milange · Molumbo · Mont Namuli 2419m · Malema · Mutuáli · Ribáuè · Muecate · Meconta · Nampula · Quixaxe · Lumbo · Nacala · Minguri · Memba · Lalaua · Mecuburi · Namapa · Muite · Rio Lurio · Namuno · Ocua · Mecúfi · Lúrio · Pemba · Ancuabi · Montepuez · Balama · Marrupa · Nantulo · Meluco · Nairoto · Macomia · Quissanga · Mutsamudu · Mwali · Nzwani · Pamandzi · MAMOUDZOU · MAYOTTE (to France) · Comoro Islands · Chiloango · Mazoe · Nyamapanda · Kotwa · Mutoko · Chinhoyi · Banket · Makwiro · Chakari · Golden Valley · Kadoma · Mangwendi · Rusape · Hwedza · Inyangani 2592m · Nyanga · Catandica · Macossa · Maringué · Mopeia · Caia · Quelimane · Namacurra · Pebane · Vila de Sena · Morrumbala · Mulevala · Gilé · Mugulama · Alto Molócuè · Errego · Lugela · Milange · Thyolo · Chikwawa · Mulanje · Blantyre · Zobué · Matenge · Zomba · Liwonde · Ntcheu · Furancungo · Ulongue · Fingoé · Muze · Zambué · Rufunsa · Chofombo · Nyimba · Mchinji · Chipata · Madzimoyo · Mfuwe · Kapandashila · Mwanya · Serenje · Kamoto · Musoro · Chisomo · Mkushi · Mulungwe · Chilembwe · Petauke · Cassacatiza · Muende · Chadiza · Dowa · Lilongwe · Salima · Dedza Mountain 2198m · Monkey Bay · Mangochi · Mandimba · Ntcheu · Liwonde · Zomba · Matenge · Zobué · Blantyre · Chikwawa · Mulanje · Thyolo · Milange · Molumbo · Mont Namuli 2419m · Malema · Mutuáli · Ribáuè · Muecate · Meconta · Nampula · Quixaxe · Lumbo · Nacala · Minguri · Memba · Lalaua · Mecuburi · Namapa · Muite · Rio Lurio · Namuno · Ocua · Mecúfi · Lúrio · Pemba · Ancuabi · Montepuez · Balama · Marrupa · Nantulo · Meluco · Nairoto · Macomia · Quissanga · Mutsamudu · Mwali · Nzwani · Pamandzi · MAMOUDZOU · MAYOTTE (to France) · Comoro Islands

Mahajanga · Boriziny · Marovoay · Mitsinjo · Soalala · Mampikony · Besalampy · Tsaratanana · Maevatanana · Kandreho · Ambatomainty · Morafenobe · Maintirano · Antsalova · Miandrivazo · Belo Tsiribihina · Morondava · Mahabo · Morombe · Beroroha · Mandabe · Ambohidratrimo · Antananarivo · Arivonimamo · Soavinandriana · Tsiroanomandidy · Ambatolampy · Faratsiho · Betafo · Antsirabe · Fandriana · Ambatofinandrahana · Ambositra · Fianarantsoa · Ambalavao · Ikongo · Ambohimahasoa · Ifanadiana · Mananjary · Nosy Varika · Vohipeno · Farafangana · Manakara · Vatomandry · Mahanoro · Marolambo · Toamasina · Ambatondrazaka · Amparafaravola · Farihy Alaotra · Andilamena · Soanierana-Ivongo · Vavatenina · Fenoarivo Atsinanana · Ambodifotatra · Maroantsetra · Mananara Avaratra · Sambava · Andapa · Antalaha · Ambohitralanana · Befandriana Avaratra · Bealanana · Analalava · Antsohihy · Mandritsara · Iharaùa · Antsiraùana · Ambilobe · Nosy Be · Ambanja · Maromokotro 2876m · Andilamena · Soanierana-Ivongo · Vavatenina · Fenoarivo Atsinanana · Ambodifotatra · Maroantsetra · Mananara Avaratra · Sambava · Andapa · Antalaha · Ambohitralanana · Befandriana Avaratra · Bealanana · Analalava · Antsohihy · Mandritsara · Iharaùa · Antsiraùana · Ambilobe · Nosy Be · Ambanja · Maromokotro 2876m · Mahajanga · Boriziny · Marovoay · Mitsinjo · Soalala · Mampikony · Besalampy · Tsaratanana · Maevatanana · Kandreho · Ambatomainty · Morafenobe · Maintirano · Antsalova · Miandrivazo · Belo Tsiribihina · Morondava · Mahabo · Morombe · Beroroha · Mandabe · Ambohidratrimo · Antananarivo · Arivonimamo · Soavinandriana · Tsiroanomandidy · Ambatolampy · Faratsiho · Betafo · Antsirabe · Fandriana · Ambatofinandrahana · Ambositra · Fianarantsoa · Ambalavao · Ikongo · Ambohimahasoa · Ifanadiana · Mananjary · Nosy Varika · Vohipeno · Farafangana · Manakara · Vatomandry · Mahanoro · Marolambo · Toamasina · Ambatondrazaka · Amparafaravola · Farihy Alaotra · Andilamena · Soanierana-Ivongo · Vavatenina · Fenoarivo Atsinanana · Ambodifotatra · Maroantsetra · Mananara Avaratra · Sambava · Andapa · Antalaha · Ambohitralanana · Befandriana Avaratra · Bealanana · Analalava · Antsohihy · Mandritsara · Iharaùa · Antsiraùana · Ambilobe · Nosy Be · Ambanja · Maromokotro 2876m

Toliara · Betioky · Ampanihy · Beloha · Tsiombe · Benenitra · Onilahy · Sakaraha · Ankazoabo · Morombe · Tanjona Ankaboa · Tanjona Vohimena · Ihosy · Iakora · Betroka · Bekily · Midongy Atsimo · Befotaka · Vondrozo · Ivohibe · Vohipeno · Farafangana · Manakara · Vangaindrano · Tôlaùaro · Ambovombe · Amboasary · Mandrare · Sofia · Betsiboka · Maevatanana · Kandreho · Ambatomainty · Morafenobe · Maintirano · Bemarivo · Mahavavy · Tsaratanana · Besalampy · Mahajanga · Boriziny · Marovoay · Mitsinjo · Soalala · Mampikony · Mandritsara · Iharaùa · Antsiraùana · Ambilobe · Nosy Be · Ambanja · Maromokotro 2876m · Andilamena · Soanierana-Ivongo · Vavatenina · Fenoarivo Atsinanana · Ambodifotatra · Maroantsetra · Mananara Avaratra · Sambava · Andapa · Antalaha · Ambohitralanana · Befandriana Avaratra · Bealanana · Analalava · Antsohihy · Mandritsara · Iharaùa · Antsiraùana · Ambilobe · Nosy Be · Ambanja · Maromokotro 2876m

Ngazidja (Grande Comore) · Mitsamiouli · Saondzou 1087m · Hahaya · Mbéni · Koimbani · MORONI · Le Kartala 2361m · Mitsoudjé · Dembéni · Poumbouni · COMOROS · INDIAN OCEAN · Nzwani (Anjouan) · Ouani · Domoni · Moutsamudou · Fomboni · Sima · Ouanani · Moya · Mramani · Mwali (Mohéli) · Miringoni · Nioumachoua · MAYOTTE (to France) · Dzaoudzi · Pamandzi · Bandrélé · MAMOUDZOU · Comoro Islands · Mozambique Channel

Scale 1:4,500,000
0 20 40 60 80 Km
0 20 40 60 80 Miles

Scale 1:8,000,000
0 25 50 75 100 125 150 Km
0 25 50 75 100 125 150 Miles

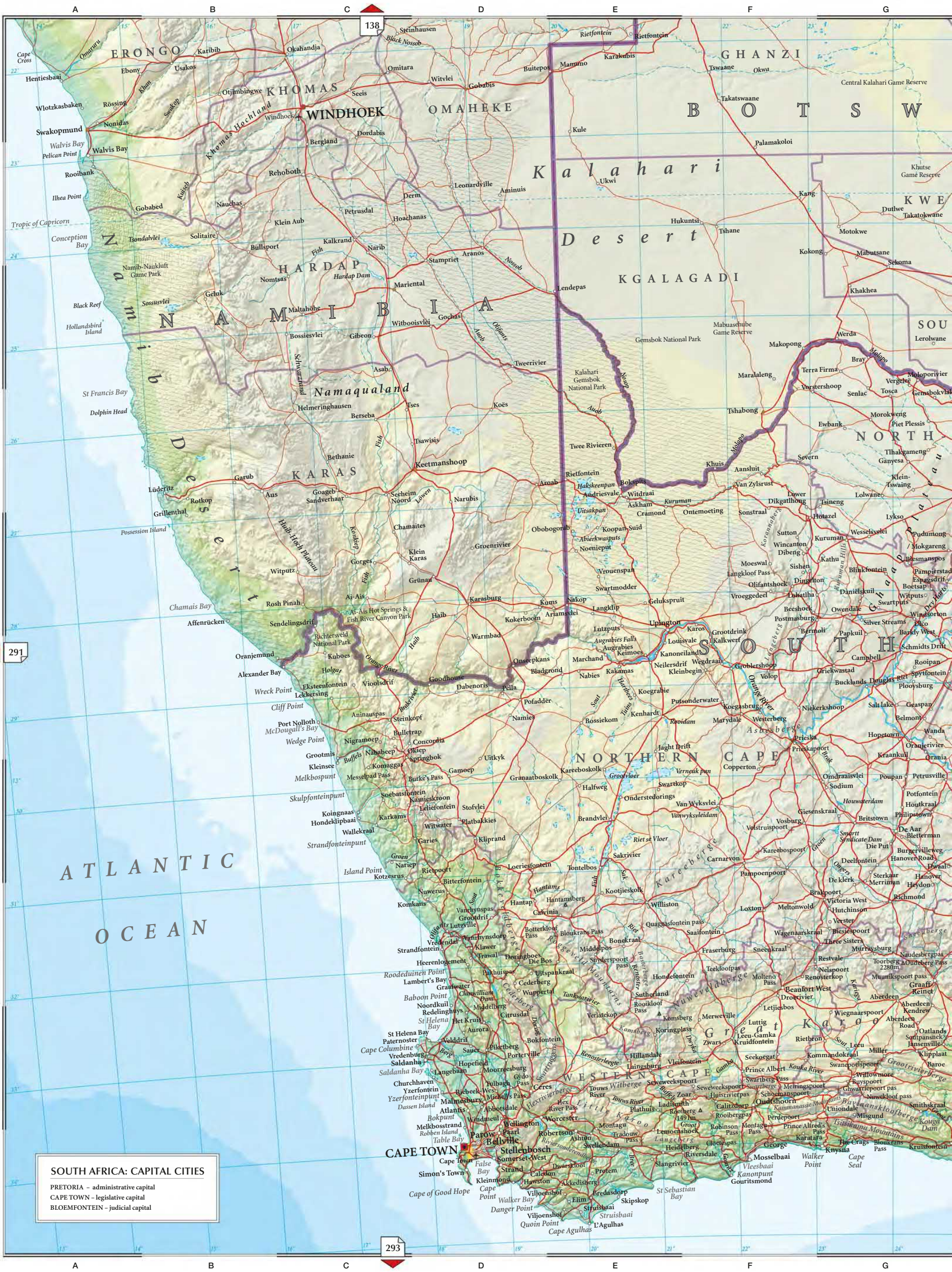
288

19,686ft · 13,124ft · 9843ft · 6562ft · 3281ft · 1640ft · 820ft · 328ft · Sea Level · -820ft · -6562ft · -13,124ft

AFRICA

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South Africa


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
138
291
293
WINDHOEK
CAPE TOWN
ERONGO
KHOMAS
OMAHEKE
GHANZI
BOTSW
Kalahari
Desert
KGALAGADI
HARDAP
KARAS
NAMIBIA
Namaqualand
NORTHERN CAPE
WESTERN CAPE
SOUTH
NORTH
Great Karoo
ATLANTIC OCEAN
Namib Desert
Khomas Hochland
Huib-Hoch Plateau
Karoo Plateau
Gemsbok National Park
Kalahari Gemsbok National Park
Central Kalahari Game Reserve
Khutse Game Reserve
Mabuasehube Game Reserve
Namib-Naukluft Game Park
Richtersveld National Park
Ai-Ais Hot Springs & Fish River Canyon Park
Tropic of Capricorn
Steinhausen
Okahandja
Omitara
Witvlei
Gobabis
Otjimbingwe
Seeis
Windhoek
Swakopmund
Walvis Bay
Rooibank
Gobabed
Nonidas
Rössing
Wlotzkasbaken
Hentiesbaai
Cape Cross
Karibib
Usakos
Ebony
Omaruru
Khan
Swakop
Bergland
Dordabis
Rehoboth
Nauchas
Klein Aub
Petrusdal
Derm
Leonardville
Aminuis
Hoachanas
Kalkrand
Narib
Stampriet
Aranos
Nossob
Fish
Hardap Dam
Nomtsas
Bullsport
Solitaire
Tsondalvlei
Kuiseb
Geluk
Maltahöhe
Witbooisvlei
Gochas
Mariental
Lendepas
Bossiesvlei
Gibeon
Auob
Olifants
Tweerivier
Asab
Schwarzrand
Helmeringhausen
Berseba
Tses
Koës
Tsawisis
Bethanie
Keetmanshoop
Garub
Aus
Goageb
Sandverhaar
Seeheim
Noord
Löwen
Narubis
Lüderitz
Rotkop
Grillenthal
Possession Island
Chamaites
Groenrivier
Klein Karas
Gorges
Witputz
Grünau
Konkiep
Fish
Huib-Hoch Plateau
Rosh Pinah
Ai-Ais
Haib
Sendelingsdrif
Affenrücken
Chamais Bay
Oranjemund
Alexander Bay
Kuboes
Holgat
Orange River
Goodhouse
Vioolsdrif
Eksteenfontein
Lekkersing
Wreck Point
Cliff Point
Port Nolloth
McDougall's Bay
Wedge Point
Aninauspas
Steinkopf
Bulletrap
Nigramoep
Concordia
Okiep
Springbok
Nababeep
Buffels
Grootmis
Kleinsee
Komaggas
Messelpad Pass
Melkbospunt
Skulpfonteinpunt
Koingnaas
Hondeklipbaai
Karkams
Wallekraal
Strandfonteinpunt
Island Point
Kotzesrus
Nariep
Groen
Rietpoort
Bitterfontein
Nuwerus
Komkans
Vanrhynspas
Grootdrif
Lutzville
Vredendal
Strandfontein
Heerenlogement
Roodeduinen Point
Lambert's Bay
Graafwater
Baboon Point
Noordkuil
Redelinghuys
St Helena Bay
Paternoster
Cape Columbine
Vredenburg
Saldanha
Saldanha Bay
Churchhaven
Yzerfontein
Yzerfontein Point
Dassen Island
Bokpunt
Melkbosstrand
Robben Island
Table Bay
Atlantis
Malmesbury
Riebeek-Wes
Michell's Pass
Abbotsdale
Windmeul
Wellington
Paarl
Parow
Bellville
Cape Town
Simon's Town
Kleinmond
Hawston
Cape Point
Cape of Good Hope
Walker Bay
Danger Point
Viljoenshof
Quoin Point
Cape Agulhas
Elim
Struisbaai
Bredasdorp
Skipskop
St Sebastian Bay
Protem
Dwarskloof
Caledon
Strand
Somerset-West
Stellenbosch
Worcester
Robertson
Ashton
Montagu
Tradouw Pass
Swellendam
Heidelberg
Riversdale
Slangrivier
Mossel Bay
George
Knysna
Walker Point
Cape Seal
Vleesbaai
Kanonpunt
Gouritsmond
Plettenberg Bay
Robberg
Keurbooms
Tsitsikama Mountains
Langeberg
Outeniqua Mountains
Swartberg
Witberge
Little Karoo
Touws River
Ladismith
Calitzdorp
Oudtshoorn
Uniondale
Misgund
Prince Albert
Seweweekspoort
Meiringspoort
Swartberg Pass
Kouga Dam
Kouga River
Gamka
Buffels Zoar
Huisrivierpas
Schoemanspoort
Willowmore
Buysspoort
Ghwarriepoort pas
Nuweskloof pass
Smithskraal
Baviaanskloofberge
Groot
Kammanassie Mountains
Perdepoort
Prince Alfred's Pass
Tsitsikama Mountains
Bloukrans Pass
Kruisfontein
Plettenberg Bay
Robberg
Keurbooms
Beaufort West
Nelspoort
Renosterkop
Three Sisters
Murraysburg
Victoria West
Hutchinson
Loxton
Meltonwold
Williston
Carnarvon
Vosburg
Britstown
Philipstown
Hopetown
Orangerivier
Prieska
Prieskapoort
Copperton
Upington
Kakamas
Kenhardt
Groblershoop
Keimoes
Augrabies Falls
Kakamas
Kanoneiland
Louisvale
Kalkwerf
Grootdrink
Karos
Lutzputs
Warmbad
Ariamsvlei
Kokerboom
Kums
Nakop
Gelukspruit
Langklip
Onseepkans
Bladgrond
Nabies
Marchand
Neilersdrif
Kleinbegin
Wegdraai
Putsonderwater
Koegrabie
Koegasbrug
Marydale
Westerberg
Niekerkshoop
Griekwastad
Douglas
Bucklands
Riet
Ploovsburg
Spytfontein
Rooipan
Geaspan
Salt lake
Belmont
Wanda
Oranjerivier
Orania
Kraankuil
Petrusville
Potfontein
Houtkraal
Philipstown
Hanover Road
Dwaal
Hanover
Heydon
Richmond
Naudesbergpas
Oudeberg Pass
Graaff-Reinet
Aberdeen
Kendrew
Oatlands
Jansenville
Klipplaat
Baroe
Grootrivierberge
Lolwane
Tsineng
Lykso
Pudumong
Mokgareng
Blesmanspos
Pampierstad
Espagsdrift
Boetsap
Witputs
Swartputs
Windsorton
Barkly West
Schmidts Drift
Rooipan
Spytfontein
Ploovsburg
Campbell
Papkuil
Silver Streams
Owendale
Beeshoek
Postmasburg
Bermoli
Hotazel
Kuruman
Wesselsvlei
Sutton
Wincanton
Dibeng
Kathu
Blinkfontein
Sishen
Dingleton
Olifantshoek
Moeswal
Langkloof Pass
Volop
Lohatlha
Danielskuil
Vroeggedeel
Swartmodder
Jaght Drift
Kareeboskolk
Granaatboskolk
Halfweg
Ondersteedorings
Van Wyksvlei
Brandvlei
Sakrivier
Kootjieskolk
Hantam
Hantamsberg
Calvinia
Loeriesfontein
Tontelbos
Botterkloof Pass
Bloukrans Pass
Middelpos
Fraserburg
Sneeukraal
Saaifontein
Quaggasfontein pass
Bonekraal
Snyderspoort pass
Roggeveld Mountains
Hondefontein
Teekloofpas
Molteno Pass
Sutherland
Rooikloof Pass
Komsberg
Merweville
Verlatekop
Tankwarivier
Cederberg
Wuppertal
Citrusdal
Middelberg
Clanwilliam Dam
Graafwater
Het Kruis
Aurora
Velddrif
Piketberg
Porterville
Bokfontein
Sauer
Berg
Hopefield
Moorreesburg
Gydo Pass
Tulbagh
Ceres
Touws River
Hex River Pass
Michell's Pass
Hex River Mountains
Witberge
Riviersonderend Mountains
Langeberg
Breede
Goudini
Swartruggens
Renosterleegte
Hillandale
Vleifontein
Laingsburg
Seekoegat
Prince Albert
Kouka

Scale 1:4,650,000
(projection: Lambert Azimuthal Equal Area)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

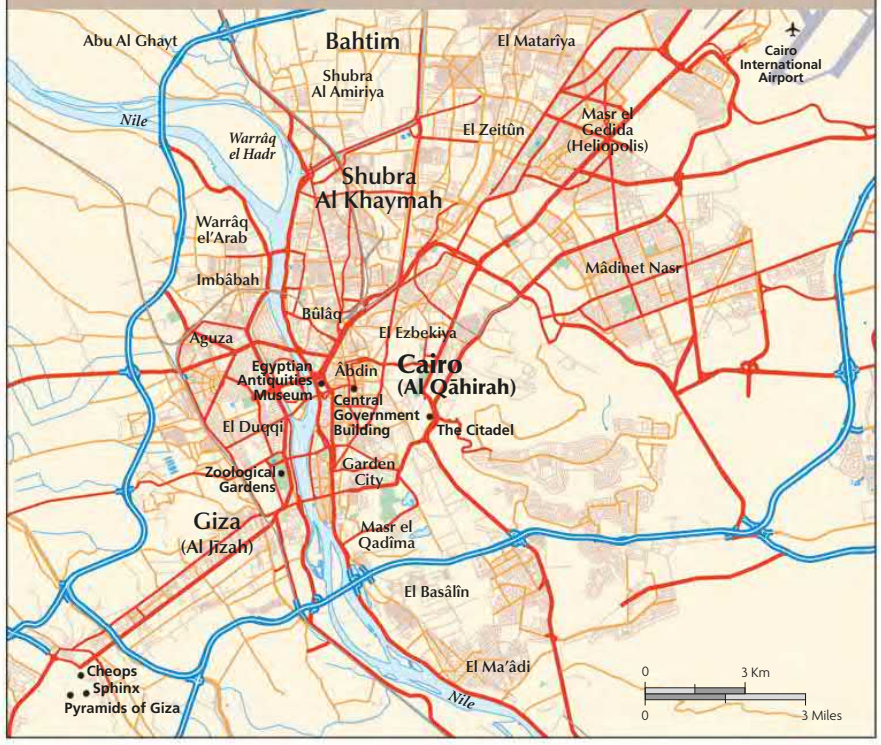
139 288 293

ZIMBABWE
MOZAMBIQUE
GAZA
INHAMBANE
CENTRAL
LIMPOPO (NORTHERN)
NORTH WEST
KGATLENG
SOUTH EAST
GAUTENG
MPUMALANGA
NORTHERN PROVINCE
SWAZILAND
KWAZULU/NATAL
FREE STATE
EASTERN CAPE
EASTERN CAPE
LESOTHO
MASERU
GABORONE
PRETORIA
Verwoerdburg (Centurion)
Johannesburg
Soweto
Alberton
Germiston
Kempton Park
Springs
Witbank
Middelburg
Krugersdorp
Sandton
Randfontein
Carletonville
Potchefstroom
Klerksdorp
Vanderbijlpark
Vereeniging
Evaton
Sasolburg
Heidelberg
Embalenhle
Standerton
Secunda
Leandra
Bethal
Ermelo
Emzinoni
Amersfoort
Volksrust
Wakkerstroom
Newcastle
Utrecht
Vryheid
Dundee
Glencoe
Harrismith
Ladysmith
Estcourt
Pietermaritsburg
Durban
Port Shepstone
Margate
Ramsgate
Port Edward
Umtentu
Port Grosvenor
Port St. Johns
Mbotyi
Mzimvubu
Mthatha
Umtata Dam
Queenstown
Cradock
Graaff-Reinet
Middelburg
Colesberg
Aliwal North
Rouxville
Zastron
Smithfield
Wepener
Ficksburg
Butha-Buthe
Hlotse
Maseru
Mafeteng
Mohale's Hoek
Quthing
Qacha's Nek
Thaba Putsoa 3095m
Thabana Ntlenyana 3482m
Mafube
Matatiele
Kokstad
Mount Ayliff
Mount Frere
Mount Fletcher
Ntabankulu
Lusikisiki
Flagstaff
Bizana
Tsolo
Elliot
Barkly East
Barkly Pass
Rhodes
Maclear
Ugie
Sterkspruit
Lady Grey
Aliwal North
Rossouw
Steynsburg
Hofmeyr
Middelburg
Cradock
Graaff-Reinet
Somerset-East
Cookhouse
Fort Beaufort
Alice
Bhisho
King William's Town
Mdantsane
East London
Grahamstown
Port Alfred
Port Elizabeth
Uitenhage
Despatch
Algoa Bay
Cape Padrone
Cape Recife
Cape St. Francis
Humansdorp
Jeffrey's Bay
Sea View
Hankey
Loerie
Kirkwood
Graaff-Reinet
Somerset-East
Cookhouse
Alice
Fort Beaufort
Middleton
Sheldon
Greystone
Wolwefontein
Glenconnor
Bellevue
Salem
Langholm
Hamburg
Kidd's Beach
Bell
Woodridge
Lekfontein
Ecca Pass
Alicedale
Olifantskop
Darlington Dam
Great Fish Point
Southwell
Sanland
Boknes
Port Alfred
Kenilworth
Kimberley
Wolwespruit
Modder
Jacobsdal
Petrusburg
Mangaung
Koffiefontein
Bloemfontein
Bloemhof
Hartswater
Christiana
Hoopstad
Welkom
Warrenton
Hertzogville
Vaalhartsdam
Content
Windsorton Road
Boshof
Dealesville
Florisbad
Soutpan
Brandfort
Karre
Verkeerdevlei
Excelsior
Botshabelo
Thaba Nchu
Tweespruit
Ladybrand
Thaba Phashawa
Kommissiepoort
Meadows
Hobhouse
Dewetsdorp
Reddersburg
Edenburg
Jammerdrif
Fauresmith
Jagersfontein
Vanderkloof
Philippolis Road
Philippolis
Springfontein
Bethulie
Donkerpoort
Priors
Colesburg
Agtertuig
Venterstad
Burgersdorp
Noupoort
Carlton
Sherborne
Rosmead
Schoombee
Middelburg
Tafelberg
Witkransnek
Lootsberg Pass
Wapadsberg Pass
Baroda
Tarkastad
Cradock
Petersburg
Barakke
Pearston
Somerset-Oos
Long Hope
Greystone
Wolwefontein
Glenconnor
Kirkwood
Uitenhage
Hankey
Loerie
Sea View
Humansdorp
Jeffrey's Bay
Cape Saint Francis
Cape St. Francis
Despatch
Algoa Bay
Cape Padrone
Cape Recife
Port Elizabeth
Summerstrand
Sanland
Southwell
Boknes
Port Alfred
Great Fish Point
Hamburg
Kidd's Beach
Bell
Woodridge
Lekfontein
Ecca Pass
Alicedale
Olifantskop
Darlington Dam
Grahamstown
Bellevue
Salem
Langholm
Middleton
Sheldon

Algiers



Cairo



Cape Town



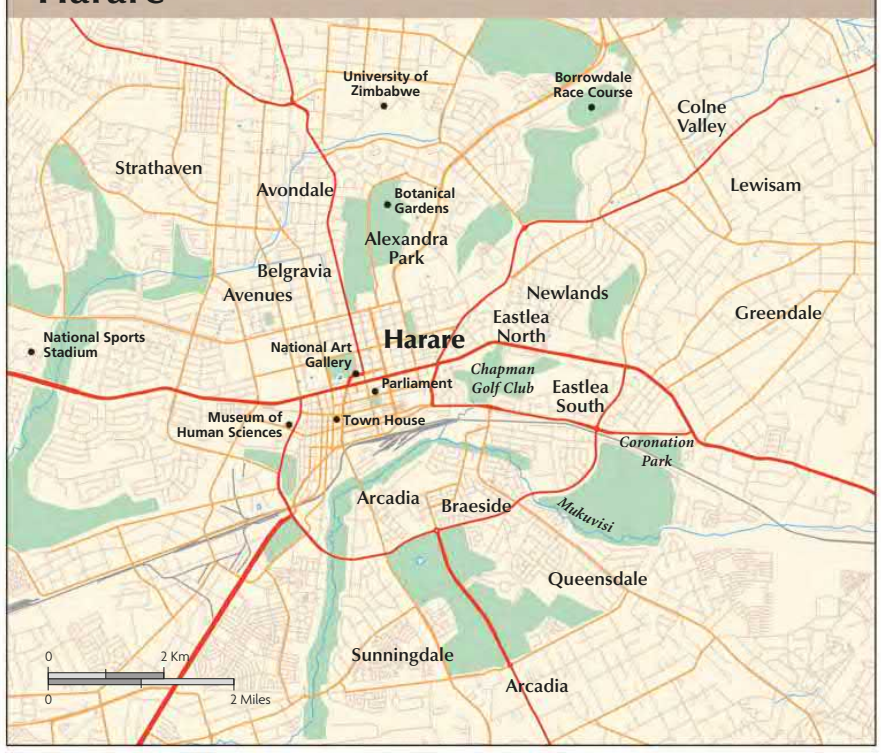
Casablanca



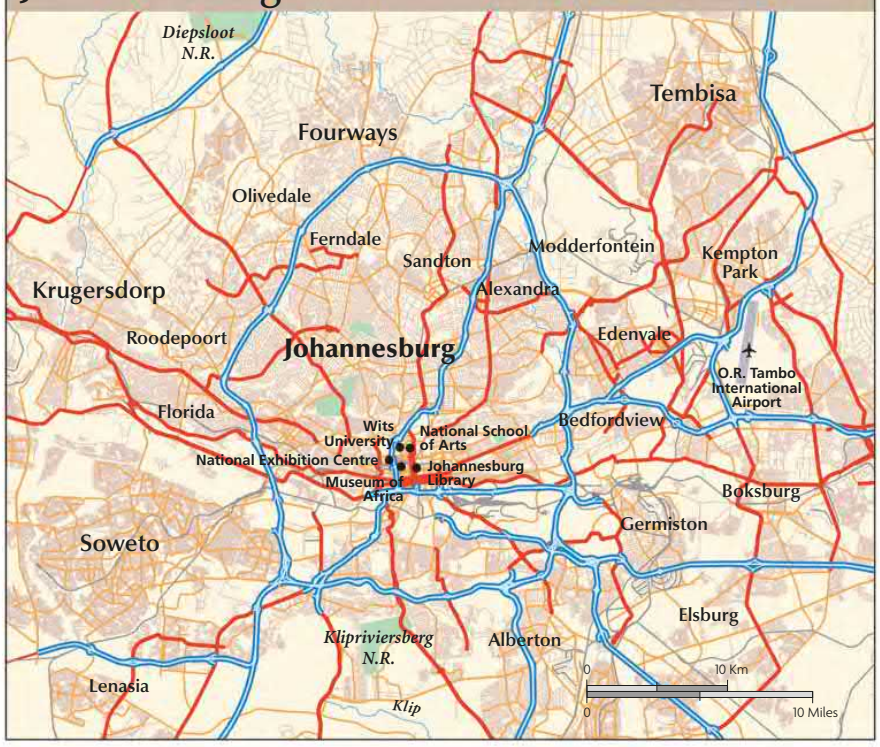
Dakar



Harare



Johannesburg



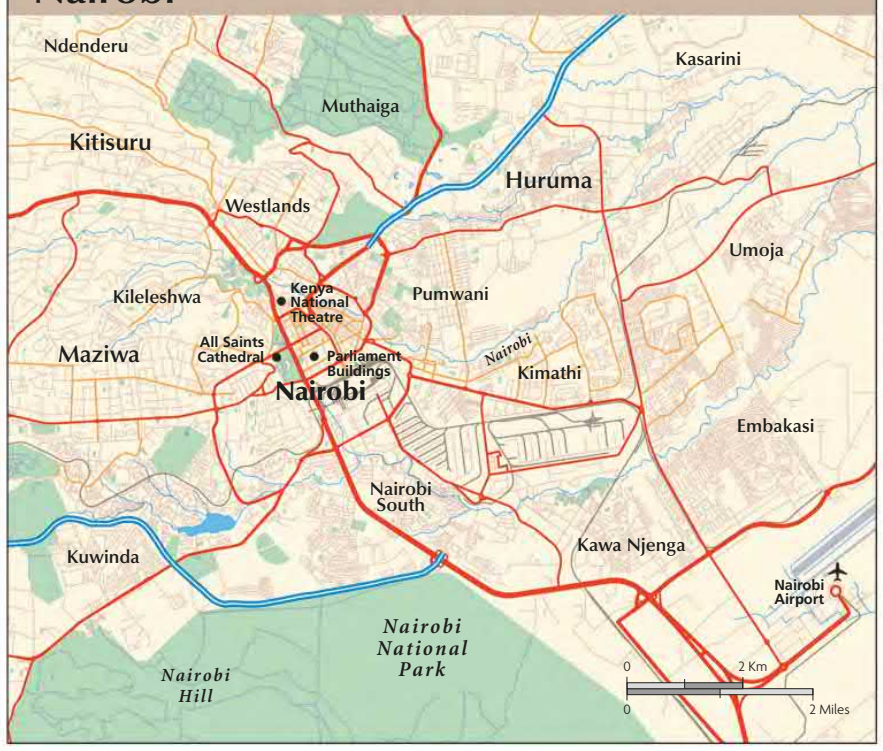
Kinshasa



Lagos



Nairobi



Tripoli



Tunis



EUROPE


A
B
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ARCTIC OCEAN
North Pole
Laptev Sea
Ellesmere Island
Severnaya Zemlya
Ostrov Rudolfa
Kara Sea
Poluostrov Taymyr
Franz Josef Land
King Frederik VIII Land
Greenland
Spitsbergen
Mys Flissingskiy
Ostrov Severnyy
Novaya Zemlya
Ostrov Vaygach
Poluostrov Yamal
Baydaratskaya Guba
Yenisey
Gulf of Ob
Greenland Sea
Eurasian Plate
North American Plate
Barents Sea
Bjørnøya
Barents Trough
King Christian X Land
Jan Mayen Fracture Zone
Jan Mayen
Kolbeinsey Ridge
Arctic Circle
Denmark Strait
Iceland Plateau
Jan Mayen Ridge
Norwegian Sea Basin
Tromsøflaket
North Cape
Nordkinn
Murmansk Rise
Ostrov Kolguyev
Poluostrov Kanin
Pechora
Ob'
Ural Mountains
West Siberian Plain
Irtysh
Bjargtangar
Iceland
Vatnajökull
Reykjanes Ridge
Faroe-Iceland Ridge
Norwegian Basin
Voring Plateau
Fugløya Bank
Vesterålen
Lofoten
Inarijärvi
Tuloma
Kola Peninsula
Ozero Imandra
Timanskiy Kryazh
Gora Narodnaya 1895m
Vychegda
Mezen'
White Sea
Onega Bay
Northern Dvina
Ozero Vygozero
Lake Onega
Lake Ladoga
Onega
Vaga
Tobol
Iceland Basin
Hatton Ridge
Faroe Islands
Bill Baileys Bank
Faroe-Shetland Trough
Shetland Islands
Viking Bank
Traena Bank
Kebnekaise 2117m
Torneälven
Luleälven
Kemijoki
Oulujoki
Umeälven
Scandinavian Mts
Gulf of Bothnia
Galdhøpiggen 2469m
Ljungan
Ljusnan
Gulf of Finland
Åland
Svir
Ozero Beloye
Sukhona
Yug
Kama
Chusovaya
Vatkinsk Reservoir
Rybinsk Reservoir
Lake Peipus
Lake Ilmen
Msta
Gor'kiy Reservoir
Vyatka
Kuybyshev Reservoir
Belaya
Ural
Irtysh
Orkney Islands
Outer Hebrides
Rockall Rise
Feni Ridge
Rockall Trough
Ben Nevis 1343m
Grampian Mountains
North Channel
Norwegian Trench
Jutland Bank
Skagerrak
Vänern
Vättern
Gotland
Kattegat
Jutland
Sjælland
North Sea
Great Fisher Bank
Dogger Bank
Baltic Sea
Gulf of Riga
Lake Pskov
Western Dvina
Moskva
Oka
Sura
Volga Upland
Volga
Samara
Neman
Dnieper
Byerezina
Central Russian Upland
Khopër
Don
Ural
Ireland
Irish Sea
Shannon
Pennines
Trent
Snowdon 1085m
British Isles
Britain
The Fens
Severn
Thames
Celtic Sea
Celtic Shelf
St. George's Channel
Bristol Channel
Land's End
English Channel
Channel Islands
Strait of Dover
Frisian Islands
Elbe
Oder
Warta
Vistula
Bug
Pripet Marshes
Desna
Seym
Dnieper Lowlands
Kiev Reservoir
Kremenchuk Reservoir
Vysochina
Pivdennyy Buh
Donets
Tsimlyansk Reservoir
Kirghiz Steppe
Volga
Yergeni
Caspian Depression
Manych
Kuban'
Caucasus
Elbrus 5642m
Kura
Terek
Sea of Azov
Crimea
Kerch Strait
Black Sea Lowland
Black Sea
Porcupine Plain
Atlantic Ocean
Azores-Biscay Rise
Charcot Seamounts
Bay of Biscay
Biscay Plain
Theta Gap
Galicia Bank
Iberian Plain
Seine Plain
Seine Seamount
Ampère Seamount
Madeira
Dacia Seamount
Agadir Canyon
Canary Islands
Horseshoe Seamounts
Cape Saint Vincent
Gorringe Ridge
Cabo da Roca
Tagus
Tagus Plain
Iberian Peninsula
Cordillera Cantábrica
Miño
Douro
Duero
Sistema Central
Sistema Ibérico
Ebro
Aragón
Pyrenees
Aneto 3404m
Gulf of Lion
Massif Central
Mont Blanc 4807m
Lake Geneva
Lake Constance
Rhine
Black Forest
Danube
Vosges
Loire
Cher
Vienne
Saône
Garonne
Dordogne
Lot
Cévennes
Rhône
Alps
Dolomites
Lake Garda
Po
Ligurian Sea
Arno
Apennines
Tiber
Adriatic Sea
Dinaric Alps
Drina
Sava
Drava
Bakony
Lake Balaton
Great Hungarian Plain
Tisza
Mureş
Transylvanian Alps
Carpathian Mountains
Siret
Prut
Moldova
Dniester
Podil's'ka Vysochina
Kremenchuk Reservoir
Dniester
Tsimlyansk Reservoir
Don
Manych
Yergeni
Caspian Depression
Kirghiz Steppe
Volga
Caucasus
Elbrus 5642m
Kura
Terek
Danube
Balkan Mountains
Rhodope Mountains
Maritsa
Bundzha
Lake Sculari
Bosporus
Aras
Eurasian Plate
Anatolian Plate
Sea of Marmara
Lake Van
Murat
Nehri
Anatolia
Lake Tuz
Taurus Mountains
Euphrates
Arabian Plate
African Plate
Jordan
Dead Sea
Nile Fan
Suez Canal
Sinai
Gulf of Aqaba
Gulf of Suez
Red Sea
Nile
Adriatic Basin
Strait of Otranto
Corno Grande 2912m
Lake Ohrid
Lake Prespa
Pindus Mountains
Gulf of Taranto
Aegean Sea
Tyrrhenian Sea
Tyrrhenian Basin
Strait of Messina
Mount Etna 3340m
Sicily
Ionian Sea
Peloponnese
Mirtoan Sea
Gulf of Antalya
Karpathos Strait
Rhodes Basin
Sea of Crete
Kasos Strait
Crete
Gávdos
Cyprus
Cyprus Basin
Ionian Basin
Malta
Mediterranean Ridge
Levantine Basin
Corsica
Strait of Bonifacio
Sardinia
Algerian Basin
Balearic Islands
Gulf of Valencia
Sierra Morena
Guadalquivir
Segura
Júcar
Guadiana
Sistemas Béticos
Sierra Nevada
Punta de Tarifa
Strait of Gibraltar
Alboran Sea
Mediterranean Sea
EURASIAN PLATE
AFRICAN PLATE
Oued Chelif
Tell Atlas
Rif
Sebou
Moulouya
Middle Atlas
Atlas Mountains
High Atlas
Saharan Atlas
Chott el Jerid
Gulf of Sirte
Grand Erg Occidental
Grand Erg Oriental
Qattara Depression -133m
Western Desert
Libyan Desert
Nile
'Erg Iguidi
Erg Chech
SAHARA
AFRICA
EUROPE



Europe is the world's second smallest continent with a total area of 4,053,309 sq miles (10,498,000 sq km). It comprises 46 separate countries, including Turkey and the Russian Federation, although the greater parts of these nations lie in Asia.

FACTFILE

N **Most Northerly Point:** Ostrov Rudol'fa, Russian Federation 81° 47′ N

S **Most Southerly Point:** Gávdos, Greece 34° 51′ N

E **Most Easterly Point:** Mys Flissingskiy, Novaya Zemlya, Russian Federation 69° 03′ E

W **Most Westerly Point:** Bjargtangar, Iceland 24° 33′ W

Largest Lakes:

1. Lake Ladoga, Russian Federation 7100 sq miles (18,390 sq km)
2. Lake Onega, Russian Federation 3819 sq miles (9891 sq km)
3. Vänern, Sweden 2141 sq miles (5545 sq km)
4. Lake Peipus, Estonia/Russian Federation 1372 sq miles (3555 sq km)
5. Vättern, Sweden 737 sq miles (1910 sq km)

Longest Rivers:

1. Volga, Russian Federation 2265 miles (3645 km)
2. Danube, C Europe 1771 miles (2850 km)
3. Dnieper, Belarus/Russian Federation/Ukraine 1421 miles (2287 km)
4. Don, Russian Federation 1162 miles (1870 km)
5. Pechora, Russian Federation 1124 miles (1809 km)

Largest Islands:

1. Britain, 88,700 sq miles (229,800 sq km)
2. Iceland, 39,315 sq miles (101,826 sq km)
3. Ireland, 31,521 sq miles (81,638 sq km)
4. Ostrov Severny, Novaya Zemlya, Russian Federation 18,177 sq miles (47,079 sq km)
5. Spitsbergen, Svalbard 15,051 sq miles (38,981 sq km)

Highest Points:

1. El'brus, Russian Federation 18,510 ft (5642 m)
2. Dykhtau, Russian Federation 17,077 ft (5205 m)
3. Koshtantau, Russian Federation 16,877 ft (5144 m)
4. Gora Kazbek, Georgia/Russian Federation 16,647 ft (5074 m)
5. Gora Dzhangitau, Georgia/Russian Federation 16,571 ft (5051 m)

Lowest Point:

Caspian Depression, Russian Federation -92 ft (-28 m) below sea level

Highest recorded temperature:

Seville, Spain 122°F (50°C)

Lowest recorded temperature:

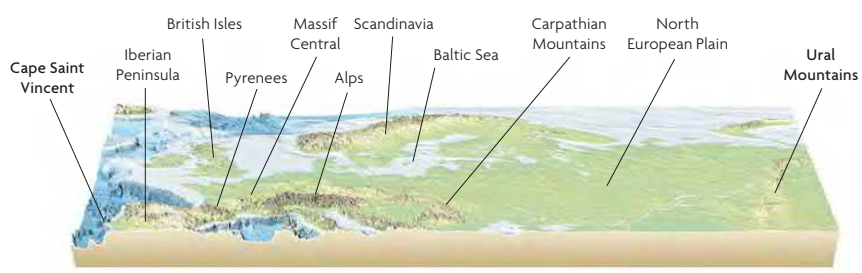
Ust'-Shchuger, Russian Federation -72.6°F (-58.1°C)

Wettest Place:

Crkvice, Bosnia and Herzegovina 183 in (4648 mm)

Driest Place:

Astrakhan', Russian Federation 6.4 in (162.5 mm)



Cross-section from Cape Saint Vincent, Portugal to the Ural Mountains, Russian Federation

line of cross-section

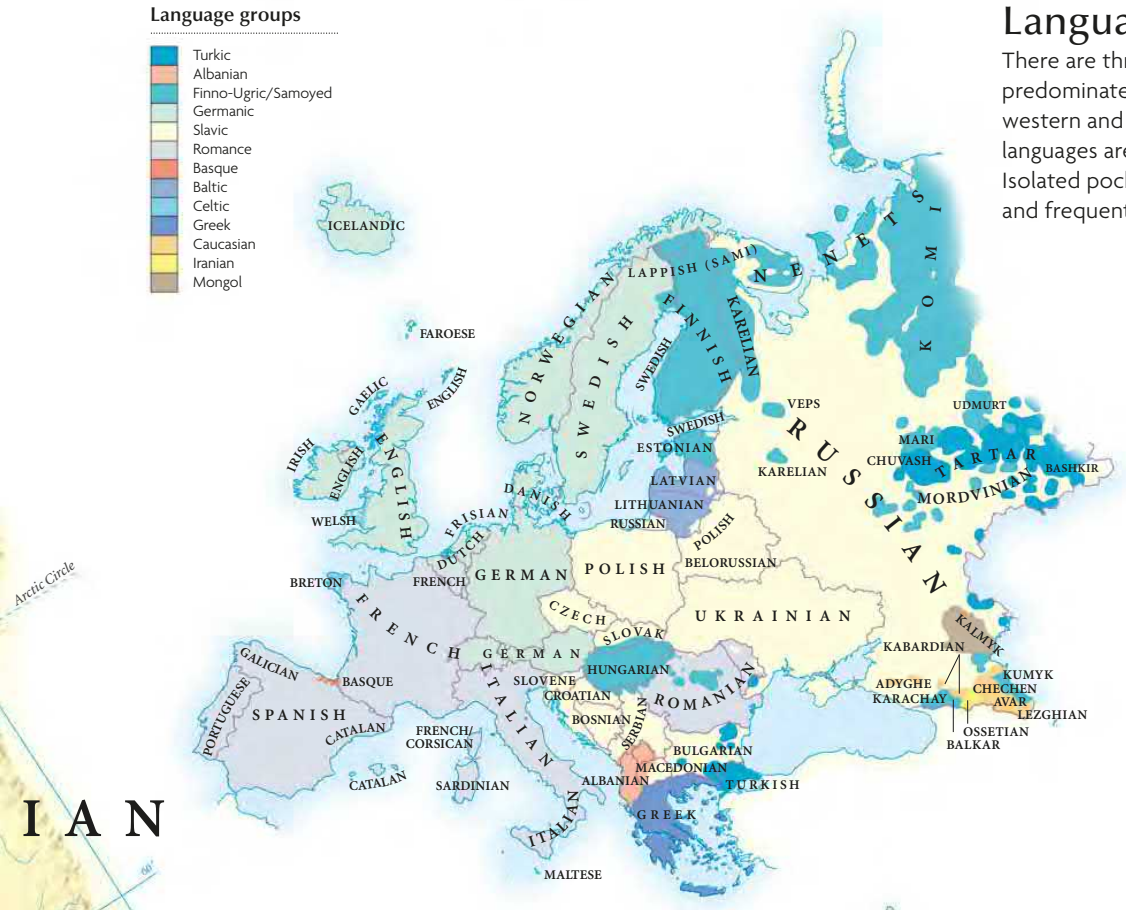
Political

The political boundaries of Europe have changed many times, especially during the 20th century in the aftermath of two world wars, the break-up of the empires of Austria-Hungary, Nazi Germany, and, toward the end of the century, the collapse of communism in eastern Europe. The fragmentation of Yugoslavia has again altered the political map of Europe, highlighting a trend towards nationalism and devolution. In contrast, economic federalism is growing. In 1958, the formation of the European Economic Community (now the European Union or EU) started a move toward economic and political union and increasing internal migration. This process is still ongoing and the accession of Bulgaria and Romania in January 2007, and Croatia in 2013, brought the number of EU member states to twenty eight. Of these, nineteen have joined the Eurozone by adopting the Euro as their official currency.



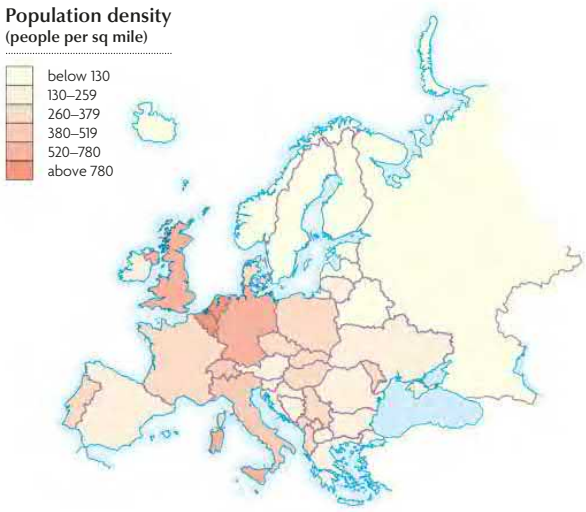
Languages

There are three main European language groups: Germanic languages predominate in central and northern Europe; Romance languages in western and Mediterranean Europe and Romania; while Slavic languages are spoken in eastern Europe and the Russian Federation. Isolated pockets of local languages, such as Basque and Gaelic, persist and frequently provide a focus for national identity.



Population

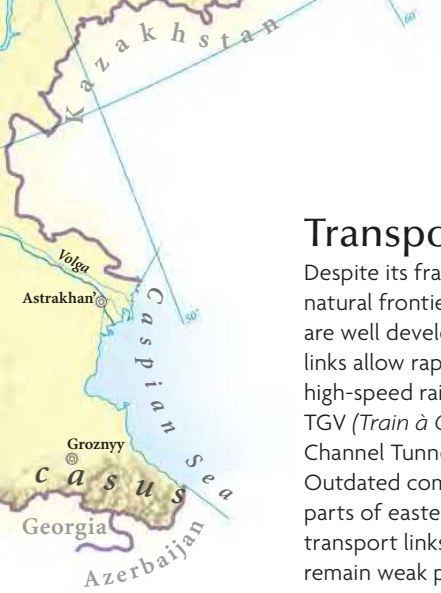
Europe is a densely populated, urbanized continent; in Belgium over 90% of people live in urban areas. The highest population densities are found in an area stretching east from southern Britain and northern France, into Germany. The northern fringes are only sparsely populated.





Standard of living

Living standards in western Europe are among the highest in the world, although there is a growing sector of homeless, jobless people. Eastern Europeans have lower overall standards of living—a legacy of stagnated economies.



Transportation

Despite its fragmented geography and many natural frontiers, communications in Europe are well developed. Extensive motorway links allow rapid road transportation, while high-speed rail connections like France's TGV *(Train à Grande Vitesse)*, and the Channel Tunnel have improved rail travel. Outdated communication infrastructures in parts of eastern Europe, and insufficient transport links across the Alps, however, remain weak parts of the network.



EUROPE – Physical

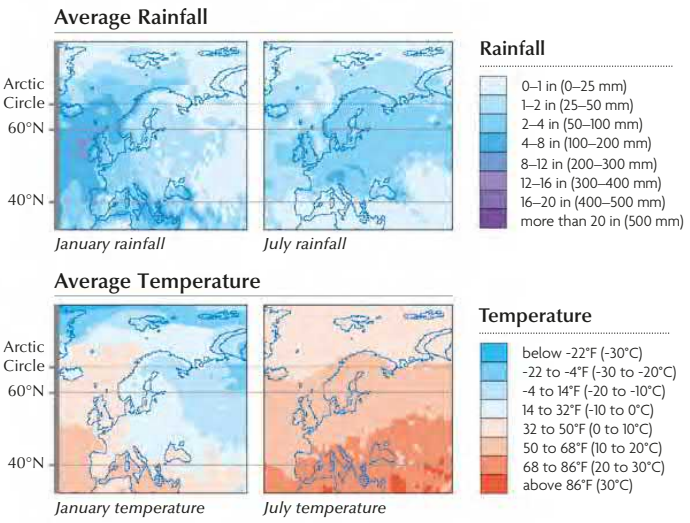


Scale 1:22,500,000
(projection: Lambert Conformal Conic)

0 200 400 600 800 1000 Km
0 200 400 600 800 1000 Miles

Climate

Europe experiences few extremes in either rainfall or temperature, with the exception of the far north and south. Along the west coast, the warm currents of the North Atlantic Drift moderate temperatures. Although east–west air movement is relatively unimpeded by relief, the Alpine Uplands halt the progress of north–south air masses, protecting most of the Mediterranean from cold, north winds.







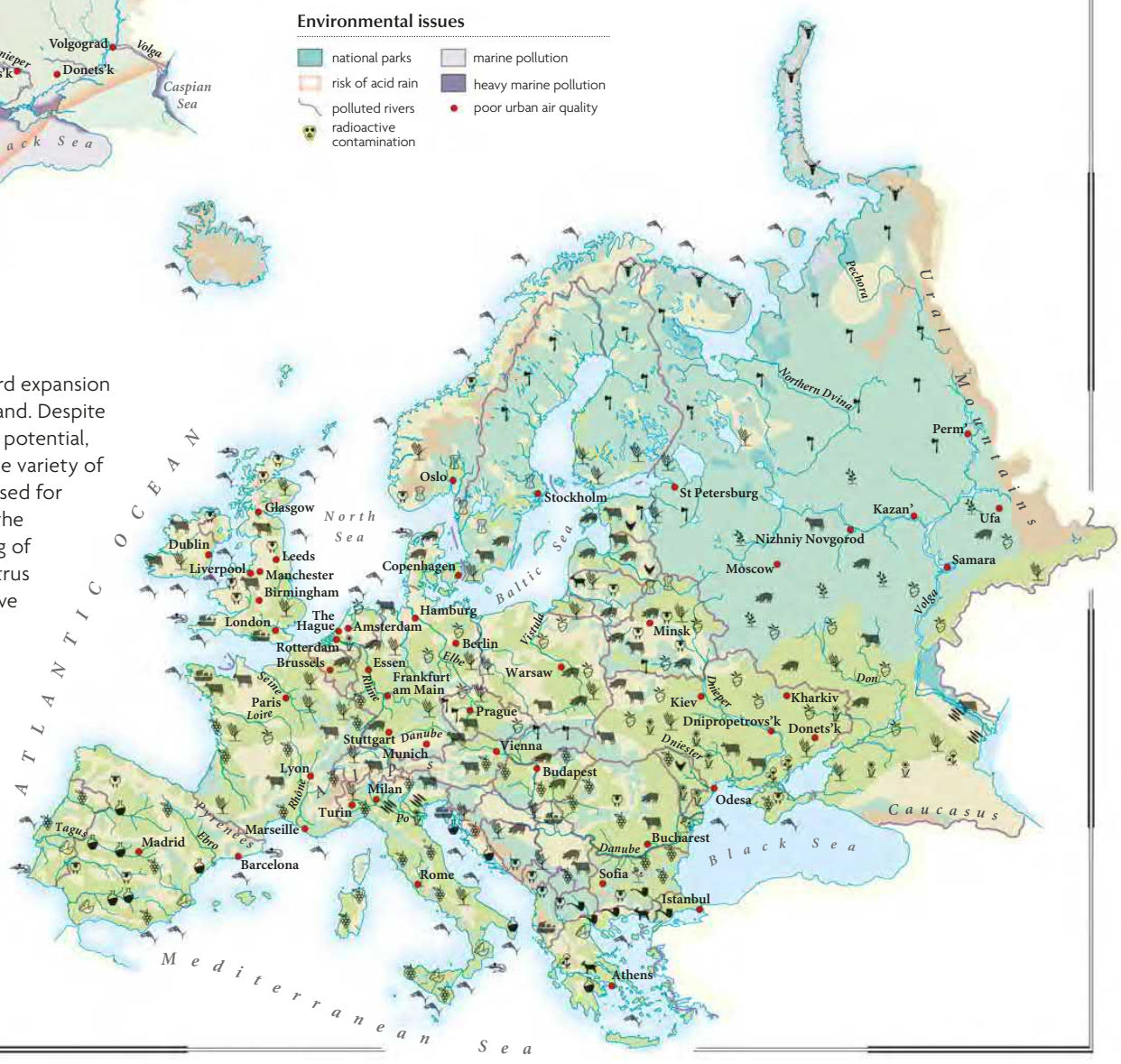
Environmental issues

The partially enclosed waters of the Baltic and Mediterranean seas have become heavily polluted, while the Barents Sea is contaminated with spent nuclear fuel from Russia's navy. Acid rain, caused by emissions from factories and power stations, is actively destroying northern forests. As a result, pressure is growing to safeguard Europe's natural environment and prevent further deterioration.

Land use

Europe's swelling urban population and the outward expansion of many cities has created acute competition for land. Despite this, European resourcefulness has maximized land potential, and over half of Europe's land is still used for a wide variety of agricultural purposes. Land in northern Europe is used for cattle-rearing, pasture, and arable crops. Towards the Mediterranean, the mild climate allows the growing of grapes for wine; olives, sunflowers, tobacco and citrus fruits. EU subsidies, however, have resulted in massive overproduction and a land "set-aside" policy has been introduced.





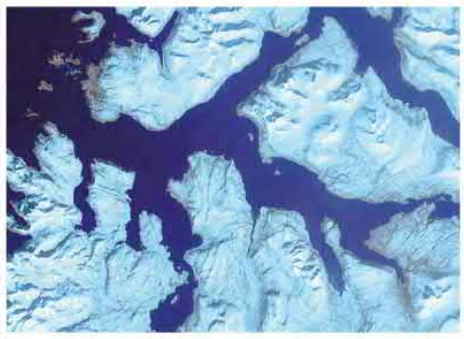
EUROPE



1 VATNAJÖKULL, ICELAND
Europe's largest ice cap is located in the southeast of this Atlantic island.



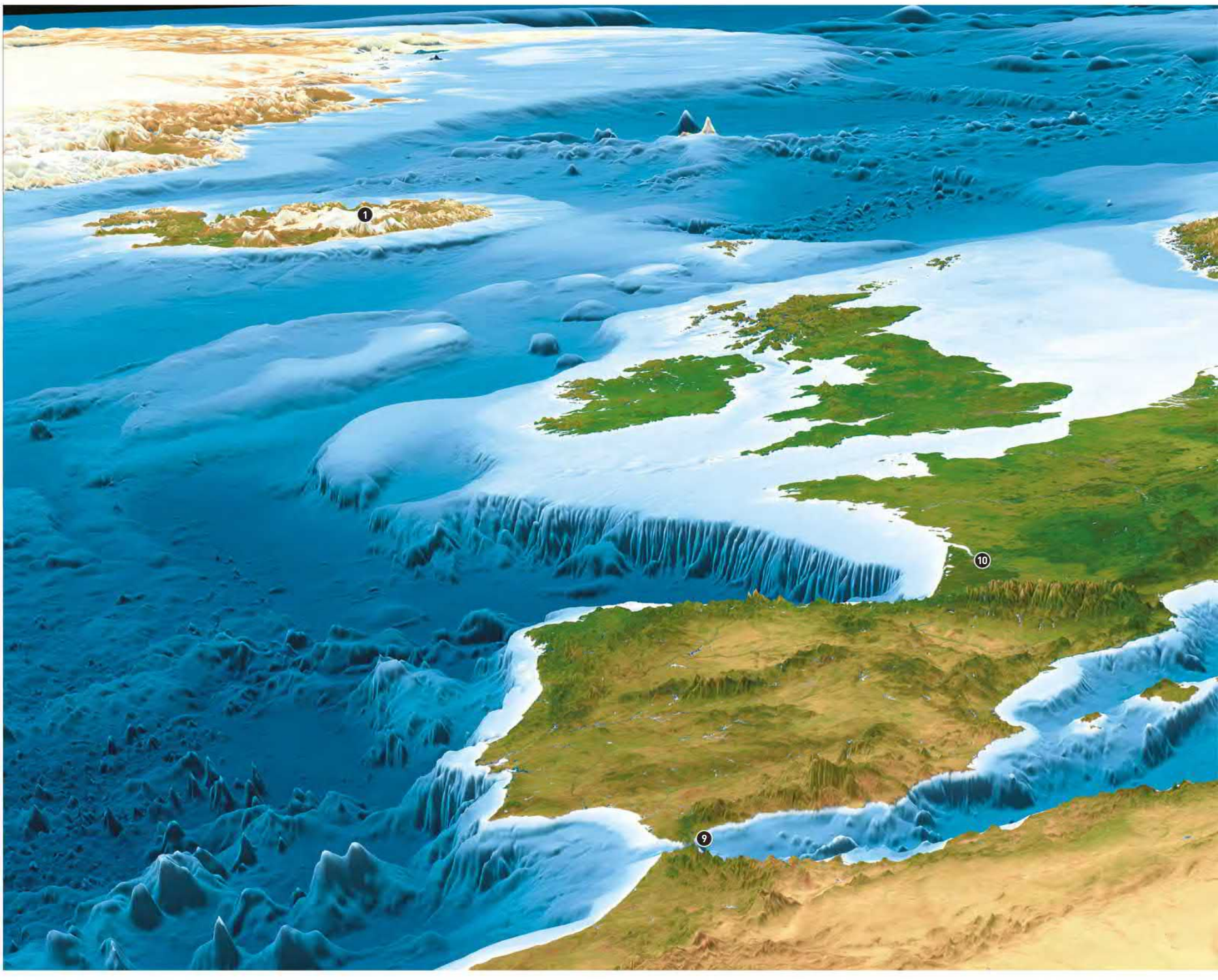
2 ORESUND LINK, DENMARK/SWEDEN
This link was opened to traffic in 2000, joining the Danish capital, Copenhagen, with the Swedish town of Malmö across the waters of the Oresund Strait.



3 BALSFJORD, NORWAY
Fjords were cut into Norway's west coast by glaciers during the last ice age but as the ice retreated rising sea-levels flooded the valleys left behind.



4 PRAGUE, CZECH REPUBLIC
In August 2002 some parts of the capital were still under water after the worst floods in living memory.



9 GIBRALTAR
A British colony since 1713, this rocky promontory commands a strategic position at the southern end of the Iberian Peninsula.



10 BORDEAUX, FRANCE
Famous for its wines, this city sits on the west bank of the Garonne river, which is joined from the east by the Dordogne river.



11 SOUTH FLEVOLAND, NETHERLANDS
This polder was reclaimed from the sea in the early 1970s and is now home to extensive farmland and small towns.



12 RHINE, GERMANY
The Rhine has been straightened in places, such as here, just south of Mannheim, to ease navigation.





5 HEL PENINSULA, POLAND
The long spit of this peninsula encloses Puck Bay and shelters the important port of Gdynia.



6 TALLINN, ESTONIA
The capital and main port of Estonia has become a popular tourist destination in recent years.



7 LAKE VODLOZERO, RUSSIAN FEDERATION
The lake lies within a national park, which protects one of the most untouched wilderness areas in Europe and encompasses plains, taiga forests, and wetlands.



8 DANUBE DELTA, ROMANIA
The Danube river splits into several channels as it flows into the Black Sea, forming one of Europe's most important wetland ecosystems.



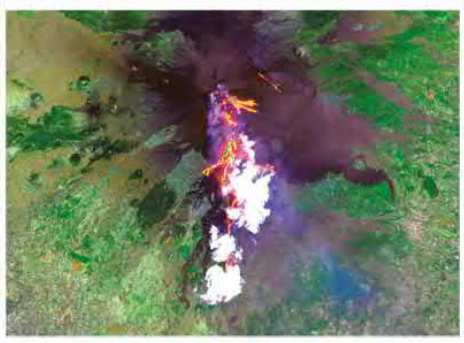
13 VENICE, ITALY
Occupying the largest island in a sheltered lagoon at the north end of the Adriatic, this city was founded in 452 CE and grew rich on an extensive trading network.



14 ISTRA PENINSULA, CROATIA
This triangular peninsula marks the northern extent of Croatia's Dalmatian coastline.



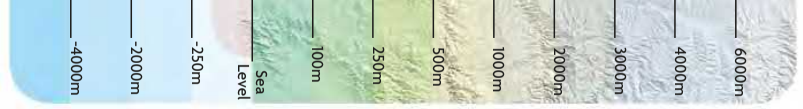
15 MOUNT ETNA, SICILY, ITALY
This combination of visible and thermal images shows the volcano erupting in July 2001 and clearly indicates the major lava flows.



16 KEFALLONIÁ, GREECE
The largest of the Ionian Islands off Greece's west coast, Kefalloniá is mountainous with relatively high rainfall.



Scandinavia, Finland & Iceland



295
290
194

Scale 1:4,900,000
0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Scale 1:8,000,000
0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

ARCTIC OCEAN
ATLANTIC OCEAN
Greenland Sea
Denmark Strait
Barents Sea
Norwegian Sea
Arctic Circle
ICELAND
REYKJAVÍK
SVALBARD (to Norway)
FINNMARK
TROMS
NORDLAND
NORRBOTTEN
VÄSTERBOTTEN
NORD-TRØNDELAG
MURMANSKAYA OBLAST'
KARELIYA RESPUBLIKA
POHJOIS-POHJANMAA
KAINUU
LAPPI
Oulu (Uleåborg)
Murmansk
Bothnia
Lapland

Scale 1:4,750,000
(projection: Lambert Conformal Conic)

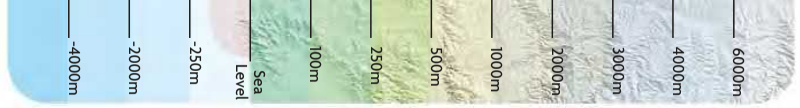
0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population

- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft



Southern Scandinavia



153
290
153

Norwegian Sea
Gulf of Bothnia
NORDLAND
NORD-TRØNDELAG
SØR-TRØNDELAG
MØRE OG ROMSDAL
SOGN OG FJORDANE
HORDALAND
BUSKERUD
OPPLAND
HEDMARK
VÄSTERBOTTEN
JÄMTLAND
VÄSTERNORRLAND
GÄVLEBORG
DALARNA
UPPSALA
VÄSTMANLAND
ÅLAND
NORWAY
SWEDEN
OSLO
Trondheim
Bergen
Oslo
Stockholm
Umeå
Östersund
Sundsvall
Härnösand
Gävle
Uppsala
Skellefteå
Luleå
Storsjön
Siljan
Vänern
Mälaren
Hjälmaren
Vänern
Vättern
Storsjön
Kallsjön
Torrön
Hestkjøltoppen 1390m
Sosjöfjällen 1246m
Storlien
Helagsfjället 1796m
Storsylen 1762m
Sylarna 1762m
Snøhetta 2286m
Galdhøpiggen 2469m
Glittertind 2472m
Hurrungane 2403m
Skagastølstind 2405m
Skåget 1686m
Østrehogna 1184m
Rondslottet 2178m
Storsolnikdtten 1827m
Puttegga 1999m
Trollheimen
Dovrefjell
Børgefjell
Saltfjellet
Sarek
Padjelanta
Stora Sjöfallet
Kebnekaise
Abisko
Kiruna
Gällivare
Jokkmokk
Arjeplog
Arvidsjaur
Storuman
Vilhelmina
Lycksele
Åsele
Dorotea
Hoting
Strömsund
Östersund
Sollefteå
Örnsköldsvik
Kramfors
Härnösand
Sundsvall
Hudiksvall
Söderhamn
Bollnäs
Hofors
Falun
Borlänge
Ludvika
Avesta
Hedemora
Fagersta
Sala
Enköping
Arlanda
Uppsala
Gävle
Hudiksvall
Söderhamn
Norrtälje
Kapellskär
Mariehamn
Åland
Gräsö
Örskär
Skutskär
Älvkarleby
Tierp
Östhammar
Harg
Grisslehamn
Hallstavik
Norrtälje
Rimbo
Knivsta
Märsta
Bergshamra
Blidö
Kapellskär
Mariehamn
Åland Hav
Gulf of Bothnia
Ångermanälven
Umeälven
Skellefteälven
Indalsälven
Ljungan
Dalälven
Klarälven
Göta kanal
Trondheimsfjorden
Hardangervidda
Jotunheimen
Rondane
Dovrefjell
Børgefjell
Saltfjellet
Sarek
Padjelanta
Kebnekaise
Stora Sjöfallet

19,686ft
13,124ft
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◎ 100,000 to 500,000 ⊕ 50,000 to 100,000 ○ 10,000 to 50,000

Scale 1:2,750,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

A B C D E F G H I J
14 13 12 11 10 9 8
153 156 178

Baltic Sea
North Sea
Skagerrak
Kattegat
Øresund
Storebælt
Lillebælt
Femern Bælt
Kadetrenden
Hanöbukten
Pomeranian Bay
Gulf of Danzig
Helgoländer Bucht
Mecklenburger Bucht
Kieler Bucht
Lübecker Bucht
Flensburger Förde
Schlei
Eider
Elbe
North Frisian Islands (Nordfriesische Inseln)
East Frisian Islands (Ostfriesische Inseln)
Wadden Islands
Hamburg
Bremerhaven
Schwerin
Lübeck
Rostock
Wismar
Kiel
Neumünster
Flensburg
Schleswig-Holstein
Niedersachsen
Mecklenburg-Vorpommern
Germany
Poland
Pomorskie
Zachodnio-Pomorskie
Gdańsk
Gdynia
Słupsk
Koszalin
Szczecin
Świnoujście
Wolin
Stettin Haff
Usedom
Rügen
Stralsund
Greifswald
Anklam
Neubrandenburg
Malchin
Demmin
Teterow
Waren
Müritz
Krakower See
Malchiner See
Tollense
Peene
Uecker
Ueckermünde
Prenzlau
Pasewalk
Torgelow
Ueckermünde-Stettiner Haff
Bad Doberan
Warnemünde
Ribnitz-Damgarten
Barth
Darss
Darsser Ort
Hiddensee
Kap Arkona
Jasmund
Putbus
Sassnitz
Bergen
Grimmen
Tribsees
Loitz
Malchin See
Tollense See
Müritz See
Kummerower See
Tollense
Peene
Trebel
Recknitz
Ryck
Ruthe
Uecker
Randow
Zarow
Oder
Haff
Szczecinski
Lagow
Gryfice
Police
Nowe Warpno
Nowogard
Goleniow
Kamien Pomorski
Wolin
Swinoujscie
Zalew Szczecinski
Polczyn-Zdroj
Swidwin
Ploty
Drawsko
Szczecinek
Lobez
Wegorzyno
Pomorskie
Mielno
Darlowo
Slawno
Ustka
Slupia
Lupawa
Leba
Lebork
Wejherowo
Rumia
Puck
Hel
Jezioro Lebsko
Wladyslawowo
Kartuzy
Sopot
Gdańsk
Pruszcz Gdański
Tczew
Wisła
Skarszewy
Starogard Gdański
Chojnice
Tuchola
Czersk
Brda
Brodnica
Bydgoszcz
Torun
Grudziądz
Kwidzyn
Malbork
Nowe
Swiecie
Chelmno
Lidzbark
Mława
Ostróda
Olsztyn
Ostrołęka
Ełk
Suwałki
Augustów
Białystok
Siemiatycze
Hajnówka
Bielsk Podlaski
Łomża
Zambrów
Wysokie Mazowieckie
Ostrów Mazowiecka
Siedlce
Mińsk Mazowiecki
Warszawa
Płock
Włocławek
Kutno
Łowicz
Sochaczew
Skierniewice
Żyrardów
Grójec
Piaseczno
Otwock
Radom
Kozienice
Puławy
Lublin
Biała Podlaska
Chełm
Zamość
Hrubieszów
Tomaszów Lubelski
Biłgoraj
Kraśnik
Łuków
Międzyrzec Podlaski
Parczew
Radzyń Podlaski
Włodawa
Terespol
Brest
Pomeranian Bay
Vistula Lagoon
Vistula
Bug
Narew
Wisła
Pilica
Kamienna
Iłża
Wieprz
Lubelski
Zalew Zemborzycki
Zalew Siemianowicki
Zalew Wloclawek
Zalew Sulejowski
Jezioro Zegrzynskie
Jezioro Lebsko
Jezioro Wigry
Jezioro Sniardwy
Jezioro Mamry
Jezioro Sniardwy
Mazurian Lakes
Masurian Lakes
Kaszuby
Pojezierze Mazurskie
Pojezierze Suwalskie
Pojezierze Ilawskie
Pojezierze Chełmińskie
Pojezierze Dobrzyńskie
Pojezierze Kujawskie
Pojezierze Wielkopolskie
Pojezierze Lubuskie
Pojezierze Pomorskie
Pojezierze Zachodniopomorskie
Pojezierze Drawskie
Pojezierze Bytowskie
Pojezierze Kaszubskie
Pojezierze Iław



United Kingdom & Ireland

A B C D E F G H I J

1 2 3 4 5 6 7

290 290 155

ATLANTIC OCEAN

North Sea

UNITED KINGDOM

SCOTLAND

Shetland Islands
Herma Ness
Unst
Fetlar
Yell
Yell Sound
Sullom Voe
Hillswick
St Magnus Bay
Out Skerries
Papa Stour
Whalsay
Mainland
Bressay
Foula
Scalloway
Lerwick
West Burra
Fitful Head
Sumburgh Head
Fair Isle

Orkney Islands
Papa Westray
The North Sound
North Ronaldsay
Westray
Sanday
Rousay
Eday
Stronsay
Mainland
Shapinsay
Kirkwall
Stromness
Scapa Flow
Hoy
Burray
St Margaret's Hope
South Ronaldsay
Pentland Firth

Sula Sgeir
North Rona
Sule Skerry
Stack Skerry

Cape Wrath
Dunnet Head
Duncansby Head
John o'Groats
Strathy Point
Durness
Thurso
Halkirk
Noss Head
Wick
Port of Ness
Butt of Lewis
Loch Eriboll
Tongue
Ben Hope 927m
Kinbrace
Ben Klibreck 721m
Helmsdale
Lairg
Brora
Golspie
Dornoch
Dornoch Firth
Tarbat Ness
Edrachillis Bay
Broad Bay
Eye Peninsula
Ben More Assynt 998m
Lochinver
Loch Shin
Oykel
Carloway
Stornoway
Isle of Lewis
Scarp
Flannan Isles
Loch Roag
Enard Bay
The Minch
Ullapool
Loch Maree
Beinn Dearg 1084m
Invergordon
Tain
Tarbert
Taransay
St Kilda
Shiant Islands
Harris
Pabbay
Sound of Harris
The Little Minch
Loch Torridon
Inner Sound
Raasay
Portree
Isle of Skye
Strome Ferry
Kyle of Lochalsh
Broadford
Loch Carron
Sound of Sleat
North Uist
Monach Islands
Benbecula
South Uist
Lochmaddy
Uig
Lochboisdale
Sea of the Hebrides
Eriskay
Barra
Barra Head
Outer Hebrides
Canna
Rhum
Eigg
Muck
Point of Ardnamurchan
Mallaig
Loch Moidart
Tiree
Coll
Tobermory
Ballachulish
Glen Coe
Loch Linnhe
Ben More 966m
Isle of Mull
Iona
Oban
Firth of Lorn
Colonsay
Jura
Islay
Port Askaig
Port Ellen
Mull of Oa
Gigha
Sound of Jura
Lochgilphead
Loch Awe
Inveraray
Loch Lomond
Arran
Brodick
Isle of Arran
Troon
Ayr
Prestwick
Irvine
Kilmarnock
Campbeltown
Ailsa Craig
Mull of Kintyre
Firth of Clyde
Kintyre
Rathlin Island
Inishtrahull
Malin Head
Tory Island
Sheep Haven
Lough Swilly
Carndonagh
Giant's Causeway
Dunfanaghy
Portstewart
Portrush
Ballycastle
Bloody Foreland
Buncrana
Ballymoney
Gweedore
Errigal Mountain 752m
Coleraine
Dunglow
Letterkenny
Limavady
Londonderry
Gweebarra Bay
Castlefinn
Lough Foyle
Bann
Belfast Lough
Belfast
Larne
Stranraer
Ballantrae
Girvan
Ailsa Craig
Rothesay
Largs
Paisley
Greenock
Dumbarton
Clydebank
Glasgow
Coatbridge
Motherwell
Wishaw
Cumbernauld
Falkirk
Helensburgh
Lochgilphead
Islands of Bute
East Kilbride
Hamilton
Lanark
Kilmarnock
Cumnock
Ayr
Moffat
Thornhill
Merrick 843m
Dumfries
Castle Douglas
Newton Stewart
Annan
Lockerbie
Carlisle
Langholm
Bellingham
Morpeth
Blyth
Tynemouth
South Shields
Newcastle upon Tyne
Sunderland
Gateshead
Tyne
Newcastle
Berwick-upon-Tweed
Eyemouth
St Abb's Head
Holy Island
Duns
Coldstream
Kelso
Galashiels
Selkirk
Jedburgh
Newton St Boswells
Broad Law 840m
The Cheviot 816m
Alnwick
Hawick
Cheviot Hills
Pentland Hills
Southern Uplands
Tweed
Teviot
Ayr
Clyde
Tay
Earn
Forth
Firth of Forth
Firth of Tay
Fife Ness
Edinburgh
Haddington
Livingston
North Berwick
Dunfermline
Kirkcaldy
Glenrothes
Alloa
Stirling
Kinross
Callander
Loch Katrine
Loch Ard
Loch Tay
Aberfeldy
Ben Lawers 1214m
Loch Rannoch
Loch Ericht
Ben Nevis 1343m
Loch Shiel
Fort William
Pitlochry
Tummel
Kirriemuir
Blairgowrie
Brechin
Forfar
Montrose
Arbroath
Carnoustie
Dundee
Perth
St Andrews
Cupar
Crieff
Ben More 1174m
Grampian Mountains
Cairngorm Mountains
Monadhliath Mountains
Glen Mor
Fort Augustus
Loch Ness
Loch Lochy
Ben Macdui 1309m
Cairn Gorm 1245m
Lochnagar 1154m
Braemar
Dee
Don
Aviemore
Aberdeen
Girdle Ness
Stonehaven
Banchory
Inverurie
Ellon
Grantown-on-Spey
Huntly
Deveron
Ythan
Spey
Findhorn
Inverness
Nairn
Forres
Keith
Turriff
Banff
Macduff
Buckie
Lossiemouth
Elgin
Cromarty
Ross-shire
Beauly
Carn Eige 1182m
Cromarty Firth
Moray Firth
Kinnaird Head
Fraserburgh
Peterhead
Buchan Ness
Beauly Firth
Ben Klibreck
Kinbrace
Loch Fleet
Loch Buidhe
Loch Brora
Loch Laro
Loch Oykel
Loch Assynt
Loch Inver
Loch Lurgainn
Loch Broom
Ullapool
Loch Maree
Loch Torridon
Loch Carron
Loch Alsh
Loch Duich
Loch Hourn
Loch Nevis
Loch Morar
Loch Shiel
Loch Eil
Loch Leven
Loch Linnhe
Loch Etive
Loch Awe
Loch Fyne
Loch Long
Loch Lomond
Loch Katrine
Loch Ard
Loch Rannoch
Loch Tay
Loch Earn
Loch Ericht
Loch Lochy
Loch Oich
Loch Ness
Loch Shiel
Loch Eil
Loch Leven
Loch Fyne
Loch Long
Loch Lomond
Loch Katrine
Loch Ard
Loch Rannoch
Loch Tay
Loch Earn
Loch Ericht
Loch Lochy
Loch Oich
Loch Ness

Scale 1:2,750,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population
above 5 million
100,000 to 500,000
50,000 to 100,000
10,000 to 50,000
below 10,000
1 million to 5 million
500,000 to 1 million

Irish Sea
Celtic Sea
English Channel
St George's Channel
Bristol Channel
Cardigan Bay
Dublin Bay
Wicklow Mountains
Cambrian Mountains
Lake District
Yorkshire Dales
North York Moors
Peak District
Snowdonia
Anglesey
Isle of Man
(British Crown Dependency)
Channel Islands
ST PETER PORT
GUERNSEY
(British Crown Dependency)
ST HELIER
JERSEY
(British Crown Dependency)
Aran Islands
Inishmore
Inishmaan
Inisheer
Lough Corrib
Lough Mask
Lough Ree
Lough Derg
Lough Neagh
Lough Erne
Lough Melvin
Lough Allen
Lough Conn
Lough Gill
Lough Leane
Galty Mountains
Comeragh Mountains
Knockmealdown Mountains
Blackwater
Suir
Nore
Barrow
Slaney
Boyne
Liffey
Shannon
Erne
Foyle
Lagan
Bann
Severn
Thames
Humber
Wash
Fens
Norfolk Broads
East Anglia
Cotentin
Baie de la Seine
Passage de la Déroute
Golfe de St-Malo
Collines de Normandie
Pays de Caux
Cap de la Hague
Cap d'Antifer
Cap de la Hève
Pointe de Barfleur
Cap Fréhel
Pointe de Bréhat
Baie de St-Brieuc
Côtes d'Armor
Finistère
Île de Batz
Île d'Er
Île de Bréhat
Îles Chausey
Isles of Scilly
Land's End
Lizard Point
Start Point
Dodman Point
Eddystone Rocks
Trevose Head
Hartland Point
Portland Bill
St Catherine's Point
St Aldhelm's Head
Needles
Beachy Head
Dungeness
Foulness Island
Isle of Sheppey
Calf of Man
Mull of Galloway
St Bees Head
Flamborough Head
Spurn Head
Cleethorpes
Skegness
Lincoln
Boston
Grimsby
Scunthorpe
Kingston upon Hull
Withernsea
Bridlington
Scarborough
Whitby
Middlesbrough
Stockton-on-Tees
Hartlepool
Durham
Sunderland
Newcastle
Carlisle
Workington
Whitehaven
Penrith
Keswick
Ullswater
Windermere
Kendal
Morecambe
Lancaster
Barrow-in-Furness
Blackpool
Preston
Burnley
Bradford
Leeds
York
Harrogate
Ripon
Skipton
Settle
Knaresborough
Pickering
Malton
Thirsk
Northallerton
Darlington
Billingham
Peterlee
Consett
Cross Fell 893m
Skiddaw 931m
Helvellyn 949m
Scafell Pike 977m
Snaefell 620m
Peel
Ramsey
Douglas
Port Erin
Port Castletown
Ulverston
Ingleborough 725m
Pen-y-ghent 693m
Whernside 736m
Fleetwood
Heysham
Morecambe Bay
Ribble
Nelson
Pudsey
Selby
Beverley
Driffield
Hornsea
Withernsea
Lytham St Anne's
Accrington
Halifax
Wakefield
Castleford
Goole
Dewsbury
Barnsley
Doncaster
Rotherham
Sheffield
Chesterfield
Retford
Gainsborough
Louth
Horncastle
Mablethorpe
Market Rasen
Southport
Chorley
Wigan
Bolton
Rochdale
Huddersfield
Ormskirk
Formby
Leigh
Bury
Oldham
Manchester
Crosby
St Helens
Liverpool
Salford
Warrington
Stockport
Kinder Scout 636m
Peak District
Buxton
Macclesfield
Matlock
Mansfield
Newark-on-Trent
Lincoln
Skegness
Holyhead
Holy Island
Amlwch
Llandudno
Colwyn Bay
Conwy
Bangor
Rhyl
Flint
Ellesmere Port
Birkenhead
Heswall
Widnes
Runcorn
Northwich
Chester
Wrexham
Denbigh
Ruthin
Mold
Caernarfon
Caernarfon Bay
Snowdon 1085m
Crewe
Newcastle-under-Lyme
Stoke-on-Trent
Derby
Nottingham
Grantham
Sleaford
Ilkeston
Hucknall
Carmel Head
Braich y Pwll
Bardsey Island
Porthmadog
Ffestiniog
Bala
Llangollen
Pwllheli
Aran Fawddwy 905m
Oswestry
Shrewsbury
Stafford
Burton upon Trent
Cannock
Lichfield
Tamworth
Loughborough
Leicester
Oakham
Melton Mowbray
Spalding
Stamford
Peterborough
Wisbech
Swaffham
Wymondham
Norwich
Great Yarmouth
Lowestoft
Hunstanton
Wells-next-the-Sea
Cromer
North Walsham
Fakenham
King's Lynn
East Dereham
Thetford
Beccles
Southwold
Aldeburgh
Ipswich
Felixstowe
Harwich
Colchester
Clacton-on-Sea
Maldon
Chelmsford
Harlow
Brentwood
Southend-on-Sea
Margate
Ramsgate
Deal
Canterbury
Ashford
Dover
Folkestone
Hythe
Sandwich
Gillingham
Chatham
Rochester
Maidstone
Tunbridge Wells
Royal Tunbridge Wells
Hastings
Eastbourne
Bexhill
Rye
Brighton
Hove
Worthing
Littlehampton
Bognor Regis
Newhaven
Portsmouth
Southampton
Chichester
Havant
Gosport
Fareham
Winchester
Eastleigh
Salisbury
Andover
Basingstoke
Aldershot
Farnham
Guildford
Woking
Farnborough
Camberley
Crawley
Haslemere
Horsham
Haywards Heath
Reigate
East Grinstead
Croydon
Kingston upon Thames
Bracknell
Windsor
Slough
Heathrow
Reading
Swindon
Newbury
Basingstoke
Andover

Northern Britain & Ireland



Scale 1:1,300,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

156

North Sea

ENGLAND

SCOTLAND

WALES

Edinburgh
Dundee
Aberdeen
Glasgow
Manchester
Liverpool
Leeds
Sheffield
Birmingham
Newcastle upon Tyne
Kingston upon Hull
Berwick-upon-Tweed
Carlisle
Lancaster
Preston
Blackpool
Middlesbrough
Hartlepool
Sunderland
Scarborough
Harrogate
York
Lincoln
Nottingham
Derby
Chester
Stoke-on-Trent
Wolverhampton
Coventry
Northampton
Norwich
Ipswich
Cambridge
Peterborough
Oxford
Reading
Milton Keynes
Luton
Swindon
Bristol
Cardiff
Swansea
Newport
Plymouth
Exeter
Torquay
Bournemouth
Southampton
Portsmouth
Brighton
Canterbury
Dover
Folkestone
Ashford
Maidstone
Tunbridge Wells
Hastings
Eastbourne
Worthing
Chichester
Guildford
Aldershot
Basingstoke
Salisbury
Weymouth
Dorchester
Taunton
Barnstaple
Bideford
Truro
Falmouth
Penzance
Newquay
St Ives
Camborne
Redruth
Bodmin
Launceston
Wadebridge
Padstow
Tavistock
Okehampton
Crediton
Honiton
Sidmouth
Axminster
Lyme Regis
Bridport
Yeovil
Frome
Trowbridge
Chippenham
Devizes
Marlborough
Newbury
Andover
Winchester
Petersfield
Haslemere
Godalming
Dorking
Epsom
Kingston upon Thames
Richmond
Twickenham
Hounslow
Heathrow
Slough
Windsor
Maidenhead
Henley-on-Thames
Wallingford
Abingdon
Banbury
Stratford-upon-Avon
Warwick
Leamington Spa
Rugby
Nuneaton
Tamworth
Lichfield
Burton upon Trent
Uttoxeter
Ashbourne
Matlock
Buxton
Macclesfield
Congleton
Crewe
Nantwich
Whitchurch
Wrexham
Shrewsbury
Telford
Oswestry
Llangollen
Bala
Dolgellau
Barmouth
Aberystwyth
Cardigan
Fishguard
Haverfordwest
Pembroke
Tenby
Carmarthen
Llanelli
Neath
Port Talbot
Bridgend
Merthyr Tydfil
Abergavenny
Monmouth
Chepstow
Gloucester
Cheltenham
Hereford
Ludlow
Kidderminster
Worcester
Evesham
Malvern
Redditch
Solihull
Birmingham
Wolverhampton
Dudley
Walsall
Sutton Coldfield
Kenilworth
Daventry
Corby
Kettering
Wellingborough
Bedford
Hitchin
Stevenage
Hertford
Watford
Harrow
Wembley
Ealing
Hammersmith
Chelsea
Kensington
Westminster
Camden
Islington
Hackney
Tower Hamlets
Greenwich
Lewisham
Bromley
Croydon
Sutton
Kingston
Wimbledon
Putney
Fulham
Battersea
Clapham
Brixton
Dulwich
Peckham
Deptford
Woolwich
Barking
Dagenham
Romford
Ilford
Wanstead
Walthamstow
Tottenham
Enfield
Barnet
Finchley
Hendon
Golders Green
Hampstead
Highgate
Muswell Hill
Wood Green
Edmonton
Chingford
Epping
Harlow
Bishop's Stortford
Saffron Walden
Braintree
Chelmsford
Maldon
Southend-on-Sea
Basildon
Brentwood
Billericay
Grays
Tilbury
Gravesend
Dartford
Sevenoaks
Orpington
Bromley
Beckenham
Penge
Crystal Palace
Streatham
Tooting
Mitcham
Morden
Carshalton
Wallington
Purley
Coulsdon
Caterham
Oxted
East Grinstead
Uckfield
Lewes
Newhaven
Seaford
Peacehaven
Rottingdean
Shoreham-by-Sea
Littlehampton
Bognor Regis
Arundel
Midhurst
Petworth
Pulborough
Horsham
Crawley
Gatwick
Reigate
Redhill
Leatherhead
Esher
Walton-on-Thames
Weybridge
Chertsey
Staines
Egham
Virginia Water
Ascot
Bracknell
Wokingham
Reading
Thatcham
Hungerford
Marlborough
Calne
Melksham
Bradford-on-Avon
Warminster
Shaftesbury
Blandford Forth
Wimborne Minster
Poole
Christchurch
Ringwood
Fordingbridge
Romsey
Eastleigh
Fareham
Gosport
Havant
Waterlooville
Horndean
Liphook
Farnham
Camberley
Frimley
Sandhurst
Crowthorne
Wokingham
Twyford
Henley-on-Thames
Thame
Aylesbury
Amersham
Chesham
Berkhamsted
Tring
Leighton Buzzard
Dunstable
Hemel Hempstead
Rickmansworth
Uxbridge
Hayes
Southall
Greenford
Perivale
Acton
Chiswick
Brentford
Isleworth
Feltham
Ashford
Staines
Sunbury
Hampton
Molesey
Thames Ditton
Surbiton
Malden
Coombe
New Malden
Worcester Park
Ewell
Cheam
Banstead
Epsom
Tadworth
Walton on the Hill
Kingswood
Reigate
Redhill
Merstham
Godstone
Lingfield
Edenbridge
Westerham
Sevenoaks
Swanley
Dartford
Crayford
Bexleyheath
Welling
Abbey Wood
Plumstead
Eltham
Blackheath
Charlton
Woolwich
Greenwich
Deptford
New Cross
Peckham
Camberwell
Dulwich
Herne Hill
Brixton
Stockwell
Vauxhall
Lambeth
Waterloo
Southwark
Bermondsey
Rotherhithe
Canada Water
Surrey Quays
Limehouse
Wapping
Shadwell
Whitechapel
Spitalfields
Bethnal Green
Shoreditch
Hoxton
Islington
Clerkenwell
Finsbury
Holborn
Bloomsbury
Fitzrovia
Soho
Covent Garden
Strand
Temple
Fleet Street
St Paul's
Barbican
Moorgate
Liverpool Street
Aldgate
Tower Hill
Tower Bridge
London Bridge
Monument
Bank
Cannon Street
Mansion House
Blackfriars
Waterloo
Westminster
Victoria
Pimlico
Chelsea
Sloane Square
Knightsbridge
Hyde Park
Kensington Gardens
Kensington
Notting Hill
Paddington
Marylebone
Regent's Park
Euston
King's Cross
St Pancras
Camden Town
Kentish Town
Gospel Oak
Hampstead Heath
Hampstead
Swiss Cottage
St John's Wood
Maida Vale
Kilburn
Willesden
Cricklewood
Neasden
Dollis Hill
Harlesden
Kensal Green
Queen's Park
Kensal Rise
Willesden Green
Brent Cross
Hendon
Mill Hill
Edgware
Burnt Oak
Colindale
Hendon Central
Finchley Central
East Finchley
Highgate
Archway
Tufnell Park
Holloway
Caledonian Road
Barnsbury
Canonbury
Highbury
Arsenal
Finsbury Park
Stroud Green
Crouch End
Hornsey
Wood Green
Alexandra Palace
Muswell Hill
Bounds Green
Southgate
Arnos Grove
New Southgate
Friern Barnet
Whetstone
North Finchley
Woodside Park
West Finchley
Totteridge
Mill Hill
Edgware
Stanmore
Canons Park
Queensbury
Kingsbury
Neasden
Wembley Park
Wembley
Sudbury
Alperton
Perivale
Greenford
Northolt
Ruislip
Eastcote
Pinner
Hatch End
Harrow Weald
Harrow on the Hill
Sudbury Hill
South Harrow
Rayners Lane
Eastcote
Ruislip Manor
Ickenham
Hillingdon
Uxbridge
Hayes
West Drayton
Yiewsley
Cowley
Harlington
Hatton Cross
Heathrow Airport
Bedfont
Hanworth
Feltham
Whitton
Twickenham
Teddington
Hampton
Hampton Wick
Kingston upon Thames
Norbiton
Tolworth
Hook
Chessington
Malden Rushett
Leatherhead
Great Bookham
Fetcham
Effingham
Cobham
Oxshott
Esher
Claygate
Hinchley Wood
Long Ditton
Thames Ditton
Weybridge
Addlestone
Chertsey
Ottershaw
Woking
Byfleet
New Haw
Addlestone
Chertsey
Lyne
Longcross
Virginia Water
Wentworth
Egham
Englefield Green
Runnymede
Windsor
Eton
Slough
Langley
Iver
Denham
Gerrards Cross
Beaconsfield
Burnham
Taplow
Maidenhead
Cookham
Bourne End
Hedsor
Marlow
Great Marlow
Little Marlow
Bisham
Hurley
Henley-on-Thames
Remenham
Wargrave
Twyford
Ruscombe
Hurst
Sindlesham
Wokingham
Finchampstead
Crowthorne
Sandhurst
Camberley
Frimley
Farnborough
Aldershot
Farnham
Bordon
Liphook
Haslemere
Hindhead
Godalming
Guildford
Shalford
Chilworth
Albury
Shere
Gomshall
Abinger Hammer
Dorking
Box Hill
Mickleham
Leatherhead
Ashtead
Epsom
Ewell
Cheam
Sutton
Carshalton
Wallington
Beddington
Croydon
Addington
Shirley
Selsdon
Coulsdon
Purley
Kenley
Caterham
Whyteleafe
Warlingham
Chelsham
Farleigh
Oxted
Limpsfield
Hurst Green
Edenbridge
Westerham
Brasted
Sevenoaks
Otford
Shoreham
Eynsford
Swanley
Hextable

Southern Britain


A
B
C
D
E
F
G
158
157
164
1
2
3
4
5
6
7
8
9
10
Irish Sea
Celtic Sea
St George's Channel
Bristol Channel
IRELAND
DUBLIN
MEATH
WESTMEATH
OFFALY
KILDARE
LAOIS
WICKLOW
CARLOW
KILKENNY
WEXFORD
WATERFORD
Anglesey
Caernarfon Bay
Cardigan Bay
WALES
Liverpool Bay
Lambay Island
Dublin Bay
Killiney Bay
Wicklow Head
Kilmichael Point
Cahore Point
Carnsore Point
Greenore Point
Rosslare Point
Wexford Bay
Hook Head
Saltee Islands
Waterford Harbour
Dun Laoghaire
Howth
Malahide
Skerries
Balbriggan
Rush
Lusk
Ashbourne
Swords
Dunboyne
Leixlip
Lucan
Clondalkin
Tallaght
Rathcoole
Naas
Bray
Greystones
Wicklow Mountains
Poulaphouca Reservoir
Kilcullen
Blessington
Athy
Carlow
Tullow
Enniscorthy
Gorey
Courtown
Ferrybank
Arklow
Wexford
Rosslare
Rosslare Harbour
New Ross
Waterford
Dungarvan
Youghal
Cork
Kinsale
Bantry
Skibbereen
Fastnet Rock
Mizen Head
Dingle
Tralee
Killarney
Limerick
Ennis
Shannon
Galway
Connemara
Clew Bay
Achill Island
Westport
Ballina
Sligo
Donegal
Lough Derravaragh
Lough Owel
Lough Ennell
Royal Canal
Grand Canal
Liffey
Barrow
Nore
Suir
Slaney
Boyne
Shannon
Anglesey
Holyhead
Holyhead Mountain
Holy Island
Carmel Head
Cemaes
Amlwch
Moelfre
Llanfaethlu
Llanfachraeth
Bodedern
Llanfaelog
Aberffraw
Rhosneigr
Newborough
Menai Strait
Menai Bridge
Bangor
Penmaenmawr
Llandudno
Great Ormes Head
Red Wharf Bay
Llangefni
Gwalchmai
Pentraeth
Llangoed
Conwy
Colwyn Bay
Rhyl
Prestatyn
Point of Ayr
Holywell
Flint
Connah's Quay
Mold
Denbigh
Ruthin
Llanrwst
Betws-y-Coed
Capel Curig
Snowdon
1085m
Llyn Alwen
Llyn Brenig
Cerrigydrudion
Penmachno
Dolwyddelan
Clynnog-fawr
Llanllyfni
Caernarfon
Llanberis
Llanrhaeadr
Llansannan
Llangwm
Glyndyfrdwy
Cynwyd
Llangollen
Corwen
Ruthin
Hope
Gresford
Wrexham
Rhosllanerchrugog
Llanfair Talhaiarn
St. Asaph
Abergele
Llandrillo
Llanarmon Dyffryn Ceiriog
Oswestry
Ellesmere
Whitchurch
Tarporley
Chester
Ellesmere Port
Neston
Hoylake
West Kirby
Bebington
Birkenhead
Liverpool
Wallasey
Bootle
Litherland
Crosby
Formby
Ainsdale
Southport
Rufford
Croston
Chorley
Horwich
Ormskirk
Skelmersdale
Wigan
Standish
Leigh
Bolton
Warrington
Widnes
Runcorn
Frodsham
Weaverham
Northwich
Davenham
Tarvin
Winsford
Middlewich
Nantwich
Tilston
Malpas
Whixall
Prees
Hodnet
Wem
Myddle
Shawbury
Baschurch
Hadnall
Shrewsbury
Rodington
Wellington
Telford
Ironbridge
Much Wenlock
Bridgnorth
Cressage
Minsterley
Leebotwood
Church Stoke
Montgomery
Chirbury
Welshpool
Llanfair Caereinion
Llanfyllin
Llanfechain
Llanrhaeadr ym Mochnant
Llanwddyn
Lake Vyrnwy
Llangadfan
Llanuwchllyn
Bala
Bala Lake
Arenig Fawr
854m
Llandrillo
Llanarmon Dyffryn Ceiriog
Llansilin
Tremadog Bay
Harlech
Llanbedr
Llanbedrog
Pwllheli
Criccieth
Porthmadog
Penrhyndeudraeth
Talsarnau
Llanaelhaearn
Llithfaen
Morfa Nefyn
Tudweiliog
Sarn Meyllteyrn
Aberdaron
Rhiw
Abersoch
Braich y Pwll
Bardsey Island
Trwyn Cilan
Aran Fawddwy
905m
Dyffryn Ardudwy
Llanaber
Barmouth
Barmouth Bay
Cader Idris
892m
Llwyngwril
Llangower
Dolgellau
Mallwyd
Llanymawddwy
Llanfyllin
Llanfechain
Llanfyllin
Llanfair Caereinion
Llanwrin
Llanbrynmair
Machynlleth
Tywyn
Aberdyfi
Borth
Talybont
Plynlimon
752m
Aberystwyth
Ponterwyd
Llanilar
Ystwyth
Ystwyth
Llanrhystud
Llanon
Pontrhydfendigaid
Aberaeron
New Quay
Llangranog
Aberporth
Cemaes Head
Cardigan
Dogmaels
Teifi
Llandysul
Llanwenog
Lampeter
Pumsaint
Llanwrtyd Wells
Builth Wells
Llandrindod Wells
Newbridge on Wye
Llyn Brianne Reservoir
Claerwen Reservoir
Nantmel
Rhayader
Llangurig
Llanidloes
Llandinam
Newtown
Trefeglwys
Caersws
Llandyssil
Carno
Manafon
Montgomery
Church Stoke
Lydham
Bishop's Castle
Clun
Craven Arms
Clungunford
Ludlow
Leintwardine
Knighton
Presteigne
Pembridge
Kington
Gladestry
Newchurch
Llangunllo
Norton
Wigmore
Bucknell
Woofferton
Tenbury Wells
Leominster
Weobley
Hereford
Hereford and Worcester
Herefordshire
Staunton on Wye
Clifford
Hay-on-Wye
Dorstone
Lyswen
Clyro
Erwood
Builth Wells
Garth
Cribyn
Llanfair Clydogau
Mydroilyn
Llangybi
Llanfarian
Aberporth
Cardigan
Teifi
Cardigan Bay
Fishguard Bay
Newport Bay
Strumble Head
Goodwick
Fishguard
Crymych
Boncath
Pencader
Llandovery
Llansawel
Llanwrda
Rhos
Abergorlech
Talley
Myddfai
Trecastle
Usk
Brecon
Penny Fan
886m
Llanfrynach
Tretower
Sennybridge
Pontarsais
Llanfyrnach
Carmarthen
Carmarthen Bay
Caldey Island
St Govan's Head
Bosherston
Pembroke
Pembroke Dock
Penally
Tenby
Saundersfoot
Pendine
Kidwelly
Llanelli
Clydach
Alltwen
Gorseinon
Morriston
Swansea
Llanmadoc
Llanrhidian
Gower
Rhossili
The Mumbles
Swansea Bay
Port Talbot
Maesteg
Clydach Vale
Pontypridd
Caerphilly
Blackmill
Pencoed
Pyle
Bridgend
Porthcawl
Ogmore-by-Sea
Bomvilston
Llantwit Major
St Donats
Wenvoe
Cardiff
Cardiff-Wales
Rhoose
Barry
Penarth
Newport
Caldicot
Risca
Bedwas
Cwmbran
Pontypool
Abergavenny
Crickhowell
Llangynidr
Brecon Beacons
Black Mountains
Ebbw Vale
Tredegar
Blaenavon
Abertillery
Merthyr Tydfil
Aberdare
Mountain Ash
Treorchy
Neath
Gelligaer
Bargoed
Ystalyfera
Seven Sisters
Ystradfellte
Pontardawe
Glanaman
Ammanford
Carmarthen
Whitland
Meidrim
Llandeilo
Llandovery
Tywi
Llanymddyfri
Spittal
Haverfordwest
Templeton
Red Roses
St Clears
Walton West
St Brides
Johnston
Milford Haven
Rosemarket
Neyland
Dale
Skomer Island
Skokholm Island
Ramsey Island
St Brides Bay
Solva
Roch
Treffgarne
Letterston
Mathry
Llanrhian
St David's
St David's Head
Puncheston
Llanycefn
Ramsey Island
Strumble Head
Fishguard
Goodwick
Cemaes Head
Aberporth
Cardigan
Teifi
Llandysul
Llanwenog
Lampeter
Pumsaint
Cilycwm
Upper Chapel
Llandovery
Llansawel
Llanwrda
Rhos
Abergorlech
Talley
Myddfai
Trecastle
Usk
Brecon
Penny Fan
886m
Llanfrynach
Tretower
Sennybridge
Pontarsais
Llanfyrnach
Carmarthen
Carmarthen Bay
Caldey Island
St Govan's Head
Bosherston
Pembroke
Pembroke Dock
Penally
Tenby
Saundersfoot
Pendine
Kidwelly
Llanelli
Clydach
Alltwen
Gorseinon
Morriston
Swansea
Llanmadoc
Llanrhidian
Gower
Rhossili
The Mumbles
Swansea Bay
Port Talbot
Maesteg
Clydach Vale
Pontypridd
Caerphilly
Blackmill
Pencoed
Pyle
Bridgend
Porthcawl
Ogmore-by-Sea
Bomvilston
Llantwit Major
St Donats
Wenvoe
Cardiff
Cardiff-Wales
Rhoose
Barry
Penarth
Newport
Caldicot
Risca
Bedwas
Cwmbran
Pontypool
Abergavenny
Crickhowell
Llangynidr
Brecon Beacons
Black Mountains
Ebbw Vale
Tredegar
Blaenavon
Abertillery
Merthyr Tydfil
Aberdare
Mountain Ash
Treorchy
Neath
Gelligaer
Bargoed
Ystalyfera
Seven Sisters
Ystradfellte
Pontardawe
Glanaman
Ammanford
Carmarthen
Whitland
Meidrim
Llandeilo
Llandovery
Tywi
Llanymddyfri
Spittal
Haverfordwest
Templeton
Red Roses
St Clears
Walton West
St Brides
Johnston
Milford Haven
Rosemarket
Neyland
Dale
Skomer Island
Skokholm Island
Ramsey Island
St Brides Bay
Solva
Roch
Treffgarne
Letterston
Mathry
Llanrhian
St David's
St David's Head
Puncheston
Llanycefn
Lundy
Ilfracombe
Martinhoe
Lynton
Lynmouth
Porlock Bay
Porlock
Minehead
Dunkery Beacon
519m
Luccombe
Watchet
Williton
Wheddon Cross
Exford
Exmoor
Woolacombe
Parracombe
West Down
Georgeham
Marwood
Barnstaple
Barnstaple or Bideford Bay
Withypool
Swimbridge
Molland
Wiveliscombe
Appledore
Bideford
Chittlehampton
Clovelly
Hartland Point
Woolfardisworthy
Torridge
Taw
Great Torrington
Roborough
Beaford
Witheridge
Rackenford
Dulverton
Oakford
South Molton
Meshaw
Wellington
Taunton
Norton Fitzwarren
Corfe
Petherton
Ilchester
Martock
Yeovil
Somerset
Quantock Hills
Bridgwater
Bridgwater Bay
Brean
Berrow
Burnham-on-Sea
Cheddar
Wedmore
Wookey
Mendip Hills
Wells
Glastonbury
Pennard
Street
Puriton
Brue
Pawlett
Bridgwater
Weston-zoyland
Butleigh
Tilstock
Prees
Welshampton
Ightfield
Whitchurch
Tilston
Malpas
Nantwich
Hodnet
Wem
Myddle
Shawbury
Baschurch
Hadnall
Shrewsbury
Rodington
Wellington
Telford
Ironbridge
Much Wenlock
Bridgnorth
Cressage
Minsterley
Leebotwood
Church Stoke
Lydham
Bishop's Castle
Clun
Craven Arms
Clungunford
Ludlow
Leintwardine
Knighton
Presteigne
Pembridge
Kington
Gladestry
Newchurch
Llangunllo
Norton
Wigmore
Bucknell
Woofferton
Tenbury Wells
Leominster
Weobley
Hereford
Hereford and Worcester
Herefordshire
Staunton on Wye
Clifford
Hay-on-Wye
Dorstone
Lyswen
Clyro
Erwood
Builth Wells
Garth
Cribyn
Llanfair Clydogau
Mydroilyn
Llangybi
Llanfarian
Aberporth
Cardigan
Teifi
Cardigan Bay
Fishguard Bay
Newport Bay
Strumble Head
Goodwick
Fishguard
Crymych
Boncath
Pencader

Scale 1:1,300,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

159 163 166

1 2 3 4 5 6 7 8 9 10

19,686ft 13,124ft 9843ft 6562ft 3281ft 1640ft 820ft 328ft Sea Level -820ft -6562ft -13,124ft

North Sea
English Channel
ENGLAND
KINGDOM
FRANCE
LONDON
Yorkshire
Lincolnshire
Nottinghamshire
Derbyshire
Peak District
Staffordshire
Leicestershire
Cambridgeshire
Northamptonshire
Warwickshire
Worcestershire
Oxfordshire
Buckinghamshire
Bedfordshire
Hertfordshire
Berkshire
Wiltshire
Hampshire
Surrey
West Sussex
East Sussex
Kent
Essex
Norfolk
Suffolk
East Anglia
The Fens
The Wash
The Broads
Gloucestershire
Dorset
Somerset
Cotswold Hills
Chiltern Hills
North Downs
South Downs
Salisbury Plain
The Weald
Malvern Hills
Isle of Wight
Pas-de-Calais
Somme
Seine-Maritime
Pays de Caux
Blakeney Point
Spurn Head
Holme next the Sea
Hunstanton
Wells-next-the-Sea
Cromer
Sheringham
Skegness
Boston
Grimsby
Cleethorpes
Scunthorpe
Gainsborough
Lincoln
Newark-on-Trent
Mablethorpe
Sutton on Sea
Ingoldmells
Wainfleet All Saints
Huttoft
Alford
Louth
Horncastle
Woodhall Spa
Stickford
Eastville
Wrangle
Sibsey
Boston
Spalding
Peterborough
Wisbech
March
Ely
Cambridge
Huntingdon
St Ives
Royston
Saffron Walden
Bishop's Stortford
Harlow
Epping
Chelmsford
Maldon
Colchester
Ipswich
Felixstowe
Harwich
Aldeburgh
Southwold
Lowestoft
Great Yarmouth
Norwich
King's Lynn
Swaffham
Thetford
Bury St Edmunds
Newmarket
Haverhill
Sudbury
Hadleigh
Southend-on-Sea
Basildon
Dartford
Gravesend
Rochester
Canterbury
Margate
Ramsgate
Broadstairs
Deal
Dover
Folkestone
Ashford
Maidstone
Tonbridge
Sevenoaks
Orpington
Croydon
Guildford
Aldershot
Farnborough
Basingstoke
Andover
Salisbury
Winchester
Southampton
Portsmouth
Bournemouth
Poole
Weymouth
Dorchester
Yeovil
Taunton
Bridgwater
Glastonbury
Wells
Bath
Swindon
Oxford
Reading
Slough
Windsor
Maidenhead
Milton Keynes
Aylesbury
Luton
Hemel Hempstead
Watford
Stevenage
Hitchin
Letchworth
Bedford
Kettering
Corby
Wellingborough
Northampton
Daventry
Rugby
Coventry
Leamington Spa
Warwick
Stratford-upon-Avon
Evesham
Worcester
Hereford
Gloucester
Cheltenham
Cirencester
Tewkesbury
Malvern
Redditch
Solihull
Birmingham
Wolverhampton
Dudley
Walsall
West Bromwich
Sutton Coldfield
Lichfield
Tamworth
Burton upon Trent
Stoke-on-Trent
Newcastle-under-Lyme
Crewe
Macclesfield
Stockport
Manchester
Salford
Bolton
Bury
Rochdale
Oldham
Huddersfield
Barnsley
Doncaster
Rotherham
Sheffield
Chesterfield
Mansfield
Worksop
Retford
Gainsborough
Scunthorpe
Grimsby
Cleethorpes
Immingham
Hull
Beverley
Driffield
Bridlington
Scarborough
Whitby
Middlesbrough
Darlington
Durham
Newcastle upon Tyne
Sunderland
Carlisle
Penrith
Kendal
Lancaster
Preston
Blackpool
Wigan
Warrington
Chester
Wrexham
Shrewsbury
Telford
Stafford
Nottingham
Derby
Leicester
Peterborough
Cambridge
Ely
Norwich
Great Yarmouth
Lowestoft
Ipswich
Colchester
Southend-on-Sea
Canterbury
Dover
Folkestone
Ashford
Maidstone
Brighton
Hastings
Eastbourne
Worthing
Chichester
Portsmouth
Southampton
Bournemouth
Poole
Weymouth
Exeter
Plymouth
Truro
Penzance
Calais
Boulogne-sur-Mer
Le Touquet-Paris-Plage
Berck-Plage
Le Crotoy
Abbeville
Le Tréport
Dieppe
Fécamp
Cap Griz Nez
Dungeness
Beachy Head
Selsey Bill
St Catherine's Point
The Needles
St Aldhelm's Head
Portland Bill
Start Point
Lizard Point
Land's End
Isles of Scilly
Channel Tunnel
Strait of Dover
Foulness Island
Orford Ness
Blakeney Point
Spurn Head
Holy Island
Farne Islands
Isle of Sheppey
North Foreland
South Foreland
Dungeness
Cap Griz Nez
Pas-de-Calais
Somme
Seine-Maritime
Pays de Caux
Normandy
Brittany
Channel Islands
Jersey
Guernsey
Alderney
Sark
Ireland
Wales
Scotland
Netherlands
Belgium
Germany
Denmark
Norway
Sweden
Iceland
Faroe Islands
Europe






155
180
161
North Sea
Waddeneilanden
Friesian Islands
Ostfriesische Inseln
Terschelling
Vlieland
Vliestroom
Ameland
Schiermonnikoog
Rottumerplaat
Rottumeroog
Borkum
Juist
Norderney
Langeoog
Westereems
Eems
Leybucht
Norden
Norddeich
Hage
Osteel
Georgsheil
Aurich
Krummhorn
Greetsiel
Ostfriesland
Wybelsum
Emden
Oldersum
Dollard
Delfzijl
Appingedam
Termunten
Eemshaven
Uithuizermeeden
Uithuizen
Bierum
Lauwersoog
Lauwers Meer
Warffum
Ulrum
Anjum
Holwerd
West-Terschelling
Ferwert
Dokkum
Zoutkamp
Wehe-Den Hoorn
Winsum
Loppersum
Ballum
Hollum
Nes
Schiermonnikoog
Damwoude
Kollum
Reitdiep
GRONINGEN
Ten Boer
Bedum
Grijpskerk
Zuidhorn
Ems Kanaal
Siddeburen
Nieuwolda
Jemgum
Leer
Oost- Vlieland
Sint Annaparochie
Aldtserk
Zwaagwesteinde
Stiens
Dokkumer Ee
Sexbierum
Menaldum
Hurdegaryp
Buitenpost
Hoogkerk
Groningen
Slochteren
Midwolda
Nieuweschans
Bergumer Meer
Leeuwarden
Burgum
Grootegast
Franeker
Dronrijp
Harlingen
Surhuisterveen
Marum
Roden
Leek
Paterswolde
Eelde
Haren
Hoogezand-Sappemeer
Scheemda
Winschoten
Weener
Bellingwolde
Papenburg
Rhede
Nieuwe Pekela
Oude Pekela
Veendam
Wildervank
Zuidlaarder-meer
Zuidlaren
Norg
Vries
Onstwedde
Vlagtwedde
Stadskanaal
Musselkanaal
Sustrum
Oosterhems Vaart
Oranjekanaal
Tweede-Exloermond
Ter Apel
Odoorn
Nieuw-Weerdinge
Lathen
Haren
Emmer-Compascuum
Emmen
Zweeloo
DRENTHE
Westerbork
Dwingeloo
Beilen
Diever
Oldemarkt
Lemmer
Wolvega
Tjeukemeer
Sloter Meer
Balk
Stavoren
Wieringerwerf
Breezand
Callantsoog
Julianadorp
Den Helder
Noorder Haaks
Marsdiep
Den Oever
Afsluitdijk
Koudum
Workum
Fluessen
Joure
Heerenveen
Appelscha
Smilde
Oldeberkoop
Noordwolde
Gorredijk
Oosterwolde
Elden
Assen
Gieten
Rolde
Nieuw-Buinen
Borger
Nieuw- Amsterdam
Dalen
Coevorden
Schoonebeek
Zuidwolde
Gramsbergen
Dedemsvaart
Hardenberg
Nieuwleusen
Hasselt
Staphorst
Zwartsluis
Genemuiden
Ens
Zwarte Meer
Zwarte Water
Ketelmeer
Urk
Nagele
Vollenhove
Blokzijl
Meppel
Beulakerwijde
Belterwijde
De Wijk
Marknesse
Emmeloord
Noordoostpolder
Steenwijk
Havelte
Ruinen
Hoogeveen
Meppen
Haselünne
Twist
Vechte
Stad-Nord-Kanaal
Ems
Emsland
NIEDERSACHSEN
Lingen
Lohne
Neuenhaus
Uelsen
Nordhorn
Bad Bentheim
Rheine
Ootmarsum
Vriezenveen
Tubbergen
Denekamp
Hellendoorn
Wierden
Almelo
Oldenzaal
Borne
Hengelo
Enschede
Losser
Ochtrup
Gronau
Haaksbergen
Heek
Steinfurt
Schoppingen
Ahaus
Legden
Münsterland
Dinkel
Berkel
Coesfeld
Lette
Dülmen
Borken
Bocholt
Werth
Dinxperlo
Lichtenvoorde
Winterswijk
Südlohn
Weseke
Aalten
Terborg
Ulft
Zevenaar
Didam
Duiven
Varsseveld
Doetinchem
Wehl
Velp
Arnhem
Oosterbeek
Renkum
Wageningen
Elden
Huissen
Bemmel
Elst
Zetten
Rhenen
Maurik
Kesteren
Lienden
Culemborg
Beneden-Leeuwen
Druten
Waal
Rhine (Rijn)
Nijmegen
Millingen aan de Rijn
Ubbergen
Malden
Groesbeek
Kleve
Emmerich
Beuningen
Tiel
Geldermalsen
Gorinchem
Beesd
Leerdam
Vianen
Lopik
Schoonhoven
Krimpen aan den IJssel
Meerkerk
Nieuwegein
Oudewater
IJsselstein
Houten
Doorn
Leersum
Veenendaal
Amerongen
Wijk bij Duurstede
Neder Rijn
Culemborg
Driebergen
Rijsenburg
Woudenberg
Scherpenzeel
Ede
Dieren
Rheden
Doesburg
Zelhem
Hengelo
Groenlo
Ammeloe
Vreden
GELDERLAND
Brummen
Ruurlo
Eerbeek
Otterlo
Lunteren
Barneveld
Leusden-Centrum
Soesterberg
Soest
Baarn
Hoevelaken
Amersfoort
Bilthoven
Zeist
Utrecht
Harmelen
De Meern
Woerden
Boskoop
Waddinxveen
Woudenberg
UTRECHT
Zutphen
Warnsveld
Borculo
Neede
Lochem
Voorst
Twello
Gorssel
Laren
Diepenheim
Goor
Markelo
Nijverdal
Rijssen
Enter
Deventer
Bathmen
Holten
Schalkhaar
Diepenveen
Apeldoorn
Epe
Heerde
Wijhe
Olst
Raalte
Hellendoorn
Vaassen
Elspeet
Ermelo
Harderwijk
Putten
Nunspeet
Zeewolde
Almere-Haven
Almere-Buiten
Almere
Zuidelijk-Flevoland
Oostelijk-Flevoland
Lelystad
Dronten
Kampen
Ommen
Zwolle
Dalfsen
Den Ham
Vroomshoop
Overijsselsch Kanaal
Hattem
Heino
Wezep
Oldebroek
Elburg
Biddinghuizen
Swifterbant
Ijsselmuiden
OVERIJSSEL
Vechte
Ijssel
Vecht
Almere
Markermeer
IJsselmeer
Edam
Volendam
Monnickendam
Purmerend
Krommenie
Wormer
Middenbeemster
Middenmeer
Medemblik
Andijk
Wervershoof
Enkhuizen
Bovenkarspel
Hoogkarspel
Wognum
Opmeer
Warmenhuizen
Schagen
Noordhollands Kanaal
Westfriesland
NOORD-HOLLAND
Hoorn
Oosthuizen
Oudorp
Heerhugowaard
Alkmaar
Heiloo
Castricum
Egmond aan Zee
Uitgeest
Heemskerk
Beverwijk
Velsen-Noord
IJmuiden
Santpoort
Bloemendaal
Haarlem
Zandvoort
Zwanenburg
Badhoevedorp
Amstelveen
Hoofddorp
Schiphol
Hillegom
Noordwijkerhout
Noordwijk aan Zee
Katwijk aan Zee
Lisse
Sassenheim
Aalsmeer
Uithoorn
Vinkeveen
Ouderkerk aan den Amstel
Abcoude
Weesp
Muiden
Naarden
Bussum
Huizen
Blaricum
Laren
Hilversum
Loenen
Bunschoten
Nijkerk
Voorthuizen
Mijdrecht
Nieuw-Loosdrecht
Breukelen
Maarssen
Vleuten
De Bilt
Bilthoven
Soesterberg
Leusden-Centrum
Barneveld
Hoenderloo
Otterlo
Lunteren
Eerbeek
Zeist
Harmelen
De Meern
Woerden
Nieuwkoop
Alphen aan den Rijn
Roelofarendsveen
Leiderdorp
Leiden
Wassenaar
Voorschoten
Scheveningen
Leidschendam
Voorburg
Zoetermeer
'S-GRAVENHAGE (THE HAGUE)
Rijswijk
Wateringen
Monster
's-Gravenzande
Hoek van Holland
Europoort
Maasluis
Oostvoorne
Vlaardingen
Schiedam
Rotterdam
Delft
Naaldwijk
Pijnacker
Bleiswijk
Gouda
Moordrecht
Zestienhoven
Capelle aan den IJssel
Schoonhoven
Lek
Nieuwegein
Oudewater
IJsselstein
Houten
Doorn
Leersum
Veenendaal
Amerongen
Wijk bij Duurstede
Neder Rijn
Culemborg
Driebergen
Rijsenburg
Woudenberg
Scherpenzeel
Ede
Dieren
Rheden
Doesburg
Zelhem
Hengelo
Groenlo
Ammeloe
Vreden
GELDERLAND
Brummen
Ruurlo
Eerbeek
Otterlo
Lunteren
Barneveld
Leusden-Centrum
Soesterberg
Soest
Baarn
Hoevelaken
Amersfoort
Bilthoven
Zeist
Utrecht
Harmelen
De Meern
Woerden
Nieuwkoop
Alphen aan den Rijn
Roelofarendsveen
Leiderdorp
Leiden
Wassenaar
Voorschoten
Scheveningen
Leidschendam
Voorburg
Zoetermeer
'S-GRAVENHAGE (THE HAGUE)
Rijswijk
Wateringen
Monster
's-Gravenzande
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Europoort
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Oostvoorne
Vlaardingen
Schiedam
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Delft
Naaldwijk
Pijnacker
Bleiswijk
Gouda
Moordrecht
Zestienhoven
Capelle aan den IJssel
Schoonhoven
Lek
Krimpen aan den IJssel
Meerkerk
Leerdam
Vianen
Lopik
Zuid-Holland
Wieringerwerf
Breezand
Callantsoog
Julianadorp
Den Helder
Noorder Haaks
Marsdiep
Den Oever
Afsluitdijk
Koudum
Workum
Fluessen
Joure
Heerenveen
Appelscha
Smilde
Oldeberkoop
Noordwolde
Gorredijk
Oosterwolde
Elden
Assen
Gieten
Rolde
Nieuw-Buinen
Borger
Nieuw- Amsterdam
Dalen
Coevorden
Schoonebeek
Zuidwolde
Gramsbergen
Dedemsvaart
Hardenberg
Nieuwleusen
Hasselt
Staphorst
Zwartsluis
Genemuiden
Ens
Zwarte Meer
Zwarte Water
Ketelmeer
Urk
Nagele
Vollenhove
Blokzijl
Meppel
Beulakerwijde
Belterwijde
De Wijk
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Emmeloord
Noordoostpolder
Steenwijk
Havelte
Ruinen
Hoogeveen
Meppen
Haselünne
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Stad-Nord-Kanaal
Ems
Emsland
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Lingen
Lohne
Neuenhaus
Uelsen
Nordhorn
Bad Bentheim
Rheine
Ootmarsum
Vriezenveen
Tubbergen
Denekamp
Hellendoorn
Wierden
Almelo
Oldenzaal
Borne
Hengelo
Enschede
Losser
Ochtrup
Gronau
Haaksbergen
Heek
Steinfurt
Schoppingen
Ahaus
Legden
Münsterland
Dinkel
Berkel
Coesfeld
Lette
Dülmen
Borken
Bocholt
Werth
Dinxperlo
Lichtenvoorde
Winterswijk
Südlohn
Weseke
Aalten
Terborg
Ulft
Zevenaar
Didam
Duiven
Varsseveld
Doetinchem
Wehl
Velp
Arnhem
Oosterbeek
Renkum
Wageningen
Elden
Huissen
Bemmel
Elst
Zetten
Rhenen
Maurik
Kesteren
Lienden
Culemborg
Beneden-Leeuwen
Druten
Waal
Rhine (Rijn)
Nijmegen
Millingen aan de Rijn
Ubbergen
Malden
Groesbeek
Kleve
Emmerich
Beuningen
Tiel
Geldermalsen
Gorinchem
Beesd
Leerdam
Vianen
Lopik
Schoonhoven
Krimpen aan den IJssel
Meerkerk

Scale 1:1,125,000
(projection: Lambert Conformal Conic)

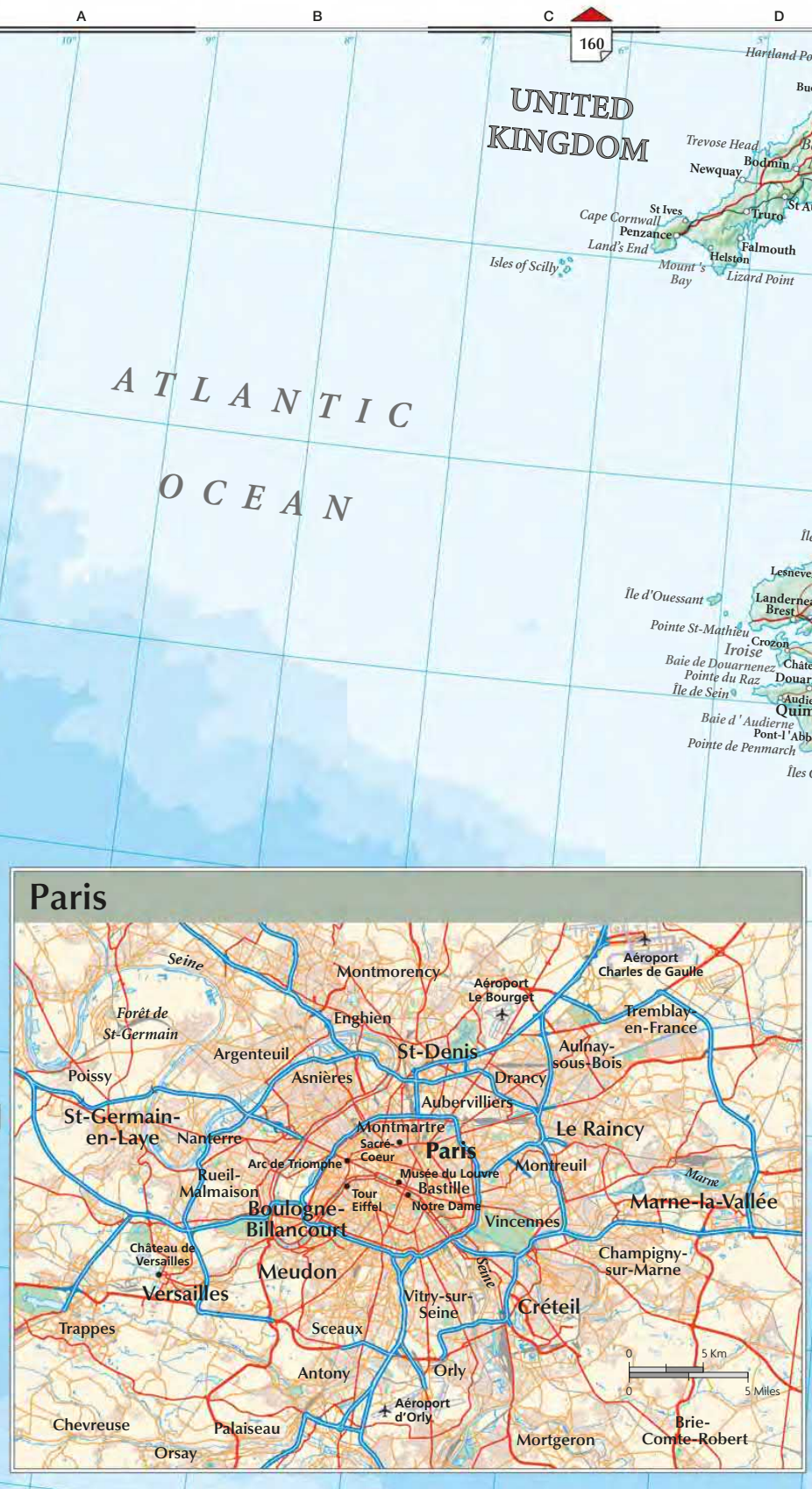
0 10 20 30 40 Km
0 10 20 30 40 Miles

Population

- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



France

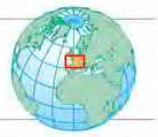


A
B
C
D
E
F
G
160
290
170
1
2
3
4
5
6
7
8
9
10
UNITED KINGDOM
ATLANTIC OCEAN
English Channel
Bay of Biscay
Hartland Point
Bideford
Barnstaple
Taunton
Bridgwater
Stonehenge
Andover
Guildford
Reigate
Gatwick
Ashford
Tiverton
Sherborne
Salisbury
Shaftesbury
Winchester
Crawley
Royal Tunbridge Wells
Bude
Yeovil
Eastleigh
Southampton
South Downs
Haywards Heath
Rye
Okehampton
Exeter
Bridport
New Forest
Gosport
Littlehampton
Hove
Bexhill
Brighton
Hastings
Trevose Head
Bodmin Moor
High Willhays 621m
Dartmoor
Lyme Regis
Poole
Portsmouth
Worthing
Eastbourne
Dorchester
Swanage
Bournemouth
Bognor Regis
Beachy Head
Newquay
Bodmin
Exmouth
Teignmouth
Weymouth
Sandown
Ventnor
Isle of Wight
Torquay
Paignton
Portland Bill
St Catherine's Point
St Alban's Head
Saltash
St Austell
Plymouth
Dartmouth
Start Point
St Ives
Cape Cornwall
Truro
Penzance
Land's End
Falmouth
Helston
Isles of Scilly
Mount's Bay
Lizard Point
Alderney
Cap de la Hague
Cherbourg
Octeville
Pointe de Barfleur
Barfleur
Tourlaville
Valognes
Cap d'Antifer
St-Valéry-en-Caux
Fécamp
Pays de Caux
Seine-Maritime
Yvetot
Montivilliers
Bolbec
Barentin
Cap de la Hève
Lillebonne
le Havre
Cotentin
Baie de la Seine
Manche
Isigny-sur-Mer
Trouville
Deauville
Honfleur
Pont-Audemer
Carentan
Bayeux
Calvados
Lisieux
Elbeuf
Lure
Vire
St-Lô
Caen
Coutances
Bernay
Conches-en-Ouche
Villedieu-les-Poêles
BASSE-NORMANDIE
Falaise
Flers
Argentan
l'Aigle
Granville
Collines de Normandie
Le Mont St-Michel
Avranches
Mortain
Domfront
Verneuil-sur-Avre
Dol-de-Bretagne
Pontorson
Sées
Mayenne
Pré-en-Pail
Alençon
Mortagne-au-Perche
Mont des Avaloirs 417m
Mamers
Beaumont-sur-Sarthe
Nogent-le-Rotrou
la Ferté-Bernard
Bonnétable
Fougères
Combourg
Dinan
Mayenne
Vitré
Evron
Laval
Rennes
Mondoubleau
le Mans
St-Calais
Sablé-sur-Sarthe
la Flèche
Vendôme
Château-du-Loir
Loué
Craon
Château-Gontier
Pouancé
Châteaubriant
Segré
Cande
Maine-et-Loire
Angers
Trélazé
Noyant
Amboise
Tours
Azay-le-Rideau
Chinon
Loches
Indre-et-Loire
Richelieu
Descartes
Langeais
Saumur
Doué-la-Fontaine
Montreuil-Bellay
Chemillé
Vihiers
Cholet
Argenton-sur-Creuse
Mortagne-sur-Sèvre
Château-Loudun
Thouars
Mauléon
Bressuire
Airvault
Parthenay
Deux-Sèvres
Poitiers
la Trimouille
Montmorillon
Fontenay-le-Comte
Lusignan
Vienne
Couhé
Lussac-les-Châteaux
Niort
Marans
Surgères
la Rochelle
POITOU-CHARENTES
Charente-Maritime
Ruffec
Civray
le Dorat
Bellac
Confolens
Pertuis Breton
Île de Ré
Pertuis d'Antioche
Île d'Oléron
Rochefort
St-Jean-d'Angély
Matha
Mansle
St-Junien
Rochechouart
le Château d'Oléron
Marennes
Charente
Saintes
Cognac
la Rochefoucauld
Pointe de la Coubre
Royan
Saujon
Jarnac
Barbezieux
St-Hilaire
Angoulême
Châlus
Pointe de Grave
Pons
Jonzac
Nontron
Mirambeau
Brantôme
Thiviers
Montendre
Chalais
Périgueux
Lesparre-Médoc
Pauillac
Blaye
St-Laurent-Médoc
Montguyon
Lac d'Hourtin-Carcans
St-André-de-Cubzac
Coutras
Dordogne
Libourne
Montpon-Ménestérol
St-Médard-en-Jalles
Mérignac
Cenon
Bordeaux
Pessac
Bergerac
Bassin d'Arcachon
Gironde
Sauveterre-de-Guyenne
La Teste
Talence
Arcachon
Cap Ferret
Gujan-Mestras
AQUITAINE
Miramont-de-Guyenne
Langon
Bélin-Béliet
La Réole
Marmande
Cancon
Fumel
Étang de Biscarrosse et de Parentis
Bazas
Villeneuve-sur-Lot
Casteljaloux
Parentis-en-Born
Captieux
Mimizan
Labouheyre
Sabres
Landes
Houeillès
Nérac
Agen
Lauzerte
Mézin
Moissac
Roquefort
Morcenx
Castelsarrasin
Léon
Mont-de-Marsan
Tartas
Aire-sur-l'Adour
Eauze
Nogaro
Fleurance
St-Paul-les-Dax
Dax
Hagetmau
St-Vincent-de-Tyrosse
Capbreton
Auch
MIDI-PYRÉNÉES
Peyrehorade
Anglet
Bayonne
Orthez
Hendaye
Biarritz
Hasparren
Mourenx
Vic-en-Bigorre
Mirande
Lombez
Miélan
Masseube
Rabastens-de-Bigorre
Castelnau-Magnoac
Tarbes
Lannemezan
Cazères
Tournay
Lourdes
St-Gaudens
St-Girons
Pic du Midi de Bigorre 2872m
Vignemale 3298m
St-Béat
Arreau
Bagnères-de-Luchon
Tuc de Mouberme 2880m
Hautes-Pyrénées
Balaïtous 3144m
Sompon 1631m
Aoiz (Agoitz)
Sigües
Monte Perdido 3348m
Sabiñánigo
Aneto 3404m
Vielha
Sort
Ainsa
Esera
Sierra de Guara
Puntón de Guara 2078m
Ayerbe
Huesca
Angüés
Graus
La Pobla de Segur
Benabarre
Tremp
Barbastro
Monzón
Alfarràs
Lleida
Agramunt
Tàrrega
Balaguer
Binéfar
Sarinena
Almacelles
Alcarràs
Fraga
Juneda
Seros
Bujaraloz
Quinto
Pina
Zaragoza
Alagón
Epila
Almazán
Almenar de Soria
Soria
Agreda
Borja
Tarazona
Tardienta
Monte Perdido
Jaca
Sabiñánigo
Peña de Oroel 1770m
Sierra de la Demanda
Bardenas Reales
Tudela
Ejea de los Caballeros
Cintruénigo
Arnedo
Calahorra
Logroño
Lodosa
Ansejo
Navarrete
Belorado
Olite
Tafalla
Laguardia
Lumbier
Estella
Miranda de Ebro
Haro
Treviño
Vitoria-Gasteiz
Pamplona (Iruña)
Puente la Reina
Sangüesa
Embalse de Yesa
Aoiz (Agoitz)
Irurtzun
Lekunberri
Arrasate (Mondragón)
Urduña
Villarcayo
Trespaderne
Alsasua
Oiartzun
Irún
Hendaye
Hondarribia
Donostia/San Sebastián
Zarautz
Eibar
Hernani
Bilbao
Bizkaia
Gipuzkoa
Laudio
Bergara
Tolosa
Villasana de Mena
Embalse del Ebro
Reinosa
Cervera del Pisuerga
Aguilar de Campóo
Sedano
Oña
Briviesca
Herrera de Pisuerga
Melgar de Fernamental
Osorno
Carrión de los Condes
Frechilla
Villada
Palencia
Saldaña
Guardo
Aguilar de Campóo
Cervera del Pisuerga
Reinosa
Potes
Peña Prieta 2536m
Peña Vieja 2570m
Picos de Europa
Cantabria
Santander
Torrelavega
El Astillero
Cabezón de la Sal
Santurtzi
Barakaldo
Valmera 1718m
Laredo
Santoña
Castro-Urdiales
Cangues d'Onis
Llanes
Arriondes
Villaviciosa
Gijón (Xixón)
Costa Verde
Cabo de Peñas
Luarca
Avilés
Pravia
Salas
Oviedo
Asturias
Mieres del Camino
La Pola
La Pola Llaviana
Cabanaquinta
Puerto de Leitariegos
Puerto de Pajares 1379m
Puerto de Somiedo 1525m
Peña Ubiña 2417m
Villablino
Becerrea
Tineo
Grau
Navia
Castropol
Ribadeo
Foz
Viveiro
Cervo
Tapia de Casariego
Cabo Ortegal
Punta de Estaca de Bares
Ortigueira
Cedeira
Cabo Prior
Ferrol
Narón
Ría de Betanzos
Neda
Fene
Mondoñedo
Pontedeume
A Coruña (La Coruña)
A Carreira
Betanzos
Vilalba
Carballo
Laracha
Cambre
Guitiriz
Camariñas
Baio
Vimianzo
Santa Catalina de Armada
Arteixo
Rábade
Lugo
Corcubión
Negreira
Santiago
Melide
Palas de Rei
Santiago de Compostela
Padrón
Ulla
A Estrada
Lalín
Sarria
Becerrea
Monforte de Lemos
Chantada
Encoro de Belesar
Miravalles 1969m
Villafranca del Bierzo
Ponferrada
Bembibre
Murias de Paredes
Porto de Pedrafita 1140m
Cabrera
Montes de León
Astorga
Hospital de Orbigo
Villamañán
La Bañeza
Valencia de Don Juan
Villanueva de la Vera
Villalón de Campos
Palencia
Frechilla
Arnedo
Torquemada
Baltanás
Dueñas
Valoria la Buena
Valladolid
Cuéllar
Olmedo
Medina del Campo
Fuentesaúco
Zamora
Toro
Benavente
Tábara
Medina de Rioseco
Villapando
Villardefrades
Sequillo
Mota del Marqués
Esgueva
Pisuerga
Duero
Arlanzón
Arlanza
Sierra de la Demanda
Sistema Ibérico
Soria
Almazán
Almenar de Soria
Moncayo 2316m
San Esteban de Gormaz
Aranda de Duero
El Burgo de Osma
Gumiel de Hizán
Abejar
Tauste
Ebro
Gallego
Huesca
Zaragoza
Ayllón
Berlanga de Duero
Boceguillas
Riaza
Segovia
Cega
Eresma
Valladolid
Rueda
Nava del Rey
Corrales
Toro
Zamora
Embalse de Ricobayo
Embalse de Almendra
Bermillo de Sayago
Duero
Tormes
Alcañices
Braganca
Macedo de Cavaleiros
Mogadouro
Miranda do Douro
Rio Tua
Rio Sabor
Rio Tuela
Vinhais
Chaves
Montalegre
Verin
Xinzo de Limia
Monterrei
Bande
Allariz
Melgaço
Monção
Viana do Castelo
Ponte da Barca
Braga
Guimarães
Vila do Conde
Matosinhos
Porto (Oporto)
Vila Nova de Gaia
Espinho
Póvoa de Varzim
Valpaços
Mirandela
Vila Real
Peso da Regua
Lamego
Torre de Moncorvo
Freixo de Espada à Cinta
Vigo
A Coruña (Orense)
Pontevedra
Ourense
Redondela
Ribadavia
Cañiza
Pontecaldelas
Ponteareas
Allariz
Melgaço
Monção
Baiona
Tui
Miño
O Porriño
Vigo
A Guarda
Viana do Castelo
Ponte da Barca
Montalegre
Chaves
Vinhais
Bragança
Alcañices
Macedo de Cavaleiros
Mogadouro
Miranda do Douro
Rio Tua
Rio Sabor
Rio Tuela
Vila Real
Peso da Regua
Lamego
Torre de Moncorvo
Freixo de Espada à Cinta
Matosinhos
Porto (Oporto)
Vila Nova de Gaia
Espinho
Póvoa de Varzim
Valpaços
Mirandela
Braga
Guimarães
Vila do Conde
Cávado
Ave
Douro
Douro Litoral
Tâmega
Sousa
Vouga
Lima
Minho
Trás-os-Montes e Alto Douro
Beira Litoral
Beira Interior
Ria de Aveiro
Aveiro
Figueira da Foz
Coimbra
Mondego
Leiria
Nazaré
Caldas da Rainha
Peniche
Cabo Carvoeiro
Cabo da Roca
Cabo Espichel
Cabo de São Vicente
Sagres
Cabo de São Vicente
Lagos
Portimão
Faro
Olhão
Tavira
Vila Real de Santo António
Algarve
Alentejo
Ribatejo
Estremadura
Serra da Estrela 1993m
Castelo Branco
Covilhã
Fundão
Guarda
Almeida
Vilar Formoso
Portalegre
Elvas
Badajoz
Évora
Beja
Mértola
Serpa
Moura
Barrancos
Ourique
Odemira
Sines
Santiago do Cacém
Setúbal
Tróia
Sesimbra
Cabo Espichel
Almada
Lisboa
Tejo
Sado
Alcácer do Sal
Grândola
Montemor-o-Novo
Évora
Vendas Novas
Alcácer do Sal
Setúbal
Almada
Lisboa
Tejo
Sado
Alcácer do Sal
Grândola
Montemor-o-Novo
Évora
Vendas Novas
Portalegre
Elvas
Badajoz
Évora
Beja
Mértola
Serpa
Moura
Barrancos
Ourique
Odemira
Sines
Santiago do Cacém
Setúbal
Tróia
Sesimbra
Cabo Espichel

Scale 1:3,250,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

181

1 2 3 4 5 6 7 8 9 10

177

198

Oostende (Ostende) Antwerpen (Anwerp) Mönchengladbach Hilden Remscheid Solingen Leverkusen Bergisch Gladbach Köln (Cologne) Siegen Marburg an der Lahn Eisenach Gotha Erfurt Jena Gera Zwickau
Dover South Foreland Channel Tunnel Dunkerque Calais Gravelines Roeselare Brugge (Bruges) Sint-Niklaas Deurne Gent (Ghent) Aalst Zaventem Mechelen Leuven Hasselt Genk Pulheim Bergheim Heerlen Kerkrade Maastricht Aachen Stolberg Düren Hürth Bonn Sankt Augustin Euskirchen Meiningen Suhl Saalfeld Plauen Hof Auerberg 1019m
Sangatte Cap Gris Nez le Portel le Touquet-Paris-Plage Etables Montreuil Berck-Plage Marquise St-Omer Desvres Hazebrouck Aire-sur-la-Lys Lillers Béthune Carvin Lille Roubaix Tourcoing Mouscron Kortrijk BRUSSEL/BRUXELLES (BRUSSELS) Wavre Tournai Liège Seraing Verviers Namur Barraque Michel 675m Baraque de Fraiture 651m Grosser Beerberg 982m Inselsberg Thüringer Wald Saale Ilm Gera Weida Wetzlar Giessen Fulda Taufstein 772m Wasserkuppe 950m Grosser Feldberg 880m Bad Homburg vor der Höhe Hanau Offenbach Frankfurt am Main Wiesbaden Mainz Rüsselsheim Aschaffenburg Darmstadt Koblenz Hohe Acht 747m Neuwied Rhein Main Lahn Sieg Ruhr Sauerland Rothaargebirge Rheinisches Schiefergebirge Westerwald Taunus Vogelsberg Rhön Hessisch Lichtenau Bad Neustadt an der Saale Coburg Schweinfurt Bayreuth Fränkische Schweiz Bamberg Würzburg Erlangen Nürnberg (Nuremberg) Ansbach Altdorf Roth Burglengenfeld Regenstauf Regensburg Ochsenfurt Main Tauber Odenwald Spessart Rhön Fränkische Saale Haßberge Itz Schneeberg 1051m Fichtelgebirge Oberpfälzer Wald Dyleń 940m Ochsenkopf 1024m Rennsteig Frankenwald Roter Main Weißer Main Pegnitz Schwarzach Altmühl Donau Laber Grosser Laber Eichstätt Ingolstadt Pfaffenhofen an der Ilm Mainburg Landshut Franz Josef Strauss Freising Dachau Donaumoos Paar Amper Isar Inn Rott Rosenheim Weilheim in Oberbayern Starnberger See Ammersee Landsberg am Lech Grafing Mindelheim Memmingen Bad Wörishofen Füssen Forggensee Lech Murnau Loisach Benediktenwand 1801m Achenpass Achensee Bavarian Alps Kreuzspitze 2185m Zugspitze 2962m Allgäu Alps Mädelegabel 2645m Lechtaler Alps Wetterstein Alps Zillertaler Alpen Sill Innsbruck Brenner Pass 1374m Brenner Grosser Moseler 3480m Hochfeiler 3509m Zuckerhütl 3507m Brunico Bressanone Monte Marmolada 3354m Hochwilde 3480m Passo di Resia Malles Venosta Merano Silandro Ortles 3356m Passo dello Stelvio Bolzano Canazei Trento Feltre Bassano del Grappa Pergine Valsugana Rovereto Thiene Schio Cittadella Vicenza Padova San Bonifacio Verona Lago di Garda Desenzano del Garda Brescia Monte Baldo 2218m Rovato Monza Sesto San Giovanni Milano (Milan) Lodi Crema Cremona Mantova Ostiglia Revere Rovigo Legnago Monselice Montagnana Este Po Valley Lombardy Venice Gulf of Venice Adige Brenta Piave Tagliamento Dolomites Pale di San Martino Cimon della Pala 3184m Belluno Feltre Bassano del Grappa Conegliano Treviso Udine Gorizia Trieste Slovenia Julian Alps Triglav 2864m Kranj Ljubljana Postojna Karst Plateau Istria Pula Rijeka Kvarner Gulf Krk Cres Losinj Zadar Dinaric Alps Velebit Mountains Plitvice Lakes Karlovac Zagreb Sava Drava Osijek Slavonia Hungary Lake Balaton Budapest Danube Bratislava Vienna Austria Innsbruck Zillertaler Alpen Hohe Tauern Grossglockner 3798m Großvenediger 3666m Salzburg Salzach Inn Tirol Liechtenstein Vaduz Rhine Alpine Rhine Bodensee Lake Constance Konstanz Friedrichshafen Überlingen Meersburg Ravensburg Bad Waldsee Kempten Allgäu Alps Bregenz Winterthur Sankt Gallen Gossau Herisau Appenzell Feldkirch Rhine Valley Chur Arosa Davos Flüela Pass Silvretta Alps Piz Buin 3312m Ischgl Landeck Arlberg Pass St Anton Zürich Zürichsee Zug Schwyz Glarus Altdorf Lucerne Sarnen Stans Brünig Pass Aare Reuss Lake Lucerne Rigi Pilatus Engelberg Titlis 3238m Grimsel Pass Furka Pass Rhône Glacier Gotthard Pass Gotthard Tunnel Andermatt Oberalp Pass Lukmanier Pass Vorderrhein Hinterrhein Splügen Pass San Bernardino Passo del San Bernardino Passo del Bernina Pizzo Bernina 4049m Piz Bernina 4049m Finsteraarhorn 4274m Aletsch Glacier Jungfrau 4158m Eiger 3970m Mönch 4107m Grindelwald Interlaken Brienz Thun Lake Brienz Lake Thun Aare Emme Bern Solothurn Biel Bieler See Neuchâtel Lac de Neuchâtel Murten Fribourg Gruyères Jura Mountains Basel Delémont Porrentruy Audincourt Belfort Montbéliard Territoire de Belfort Altkirch Mulhouse Saint-Louis Schopfheim Wittenheim Colmar Freiburg im Breisgau Münster Grand Ballon 1423m Hohneck 1362m Ballon d'Alsace 1247m Col du Bonhomme 949m Kandel 1242m Feldberg 1493m Rottweil Villingen Schwenningen Donaueschingen Stockach Blumberg Schaffhausen Konstanz Überlingen Lemberg 1015m Bad Waldsee Ravensburg Kempten Friedrichshafen Füssen Forggensee Lech Murnau Loisach Benediktenwand 1801m Achenpass Achensee Bavarian Alps Kreuzspitze 2185m Zugspitze 2962m Allgäu Alps Mädelegabel 2645m Lechtaler Alps Wetterstein Alps Zillertaler Alpen Sill Innsbruck Brenner Pass 1374m Brenner Grosser Moseler 3480m Hochfeiler 3509m Zuckerhütl 3507m Brunico Bressanone Monte Marmolada 3354m Hochwilde 3480m Passo di Resia Malles Venosta Merano Silandro Ortles 3356m Passo dello Stelvio Bolzano Canazei Trento Feltre Bassano del Grappa Pergine Valsugana Rovereto Thiene Schio Cittadella Vicenza Padova San Bonifacio Verona Lago di Garda Desenzano del Garda Brescia Monte Baldo 2218m Rovato Monza Sesto San Giovanni Milano (Milan) Lodi Crema Cremona Mantova Ostiglia Revere Rovigo Legnago Monselice Montagnana Este Po Valley Lombardy Venice Gulf of Venice Adige Brenta Piave 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Deal Oostende Brugge (Bruges) Sint-Niklaas Antwerpen Mönchengladbach Hilden Remscheid Solingen Leverkusen Bergisch Gladbach Köln (Cologne) Siegen Marburg an der Lahn Eisenach Gotha Erfurt Jena Gera Zwickau
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Oostende (Ostende) Antwerpen (Anwerp) Mönchengladbach Hilden Remscheid Solingen Leverkusen Bergisch Gladbach Köln (Cologne) Siegen Marburg an der Lahn Eisenach Gotha Erfurt Jena Gera Zwickau
Dover South Foreland Channel Tunnel Dunkerque Calais Gravelines Roeselare Brugge (Bruges) Sint-Niklaas Deurne Gent (Ghent) Aalst Zaventem Mechelen Leuven Hasselt Genk Pulheim Bergheim Heerlen Kerkrade Maastricht Aachen Stolberg Düren Hürth Bonn Sankt Augustin Euskirchen Meiningen Suhl Saalfeld Plauen Hof Auerberg 1019m
Sangatte Cap Gris Nez le Portel le Touquet-Paris-Plage Etables Montreuil Berck-Plage Marquise St-Omer Desvres Hazebrouck Aire-sur-la-Lys Lillers Béthune Carvin Lille Roubaix Tourcoing Mouscron Kortrijk BRUSSEL/BRUXELLES (BRUSSELS) Wavre Tournai Liège Seraing Verviers Namur Barraque Michel 675m Baraque de Fraiture 651m Grosser Beerberg 982m Inselsberg Thüringer Wald Saale Ilm Gera Weida Wetzlar Giessen Fulda Taufstein 772m Wasserkuppe 950m Grosser Feldberg 880m Bad Homburg vor der Höhe Hanau Offenbach Frankfurt am Main Wiesbaden Mainz Rüsselsheim Aschaffenburg Darmstadt Koblenz Hohe Acht 747m Neuwied Rhein Main Lahn Sieg Ruhr Sauerland Rothaargebirge Rheinisches Schiefergebirge Westerwald Taunus Vogelsberg Rhön Hessisch Lichtenau Bad Neustadt an der Saale Coburg Schweinfurt Bayreuth Fränkische Schweiz Bamberg Würzburg Erlangen Nürnberg (Nuremberg) Ansbach Altdorf Roth Burglengenfeld Regenstauf Regensburg Ochsenfurt Main Tauber Odenwald Spessart Rhön Fränkische Saale Haßberge Itz Schneeberg 1051m Fichtelgebirge Oberpfälzer Wald Dyleń 940m Ochsenkopf 1024m Rennsteig Frankenwald Roter Main Weißer Main Pegnitz Schwarzach Altmühl Donau Laber Grosser Laber Eichstätt Ingolstadt Pfaffenhofen an der Ilm Mainburg Landshut Franz Josef Strauss Freising Dachau Donaumoos Paar Amper Isar Inn Rott Rosenheim Weilheim in Oberbayern Starnberger See Ammersee Landsberg am Lech Grafing Mindelheim Memmingen Bad Wörishofen Füssen Forggensee Lech Murnau Loisach Benediktenwand 1801m Achenpass Achensee Bavarian Alps Kreuzspitze 2185m Zugspitze 2962m Allgäu Alps Mädelegabel 2645m Lechtaler Alps Wetterstein Alps Zillertaler Alpen Sill Innsbruck Brenner Pass 1374m Brenner Grosser Moseler 3480m Hochfeiler 3509m Zuckerhütl 3507m Brunico Bressanone Monte Marmolada 3354m Hochwilde 3480m Passo di Resia Malles Venosta Merano Silandro Ortles 3356m Passo dello Stelvio Bolzano Canazei Trento Feltre Bassano del Grappa Pergine Valsugana Rovereto Thiene Schio Cittadella Vicenza Padova San Bonifacio Verona Lago di Garda Desenzano del Garda Brescia Monte Baldo 2218m Rovato Monza Sesto San Giovanni Milano (Milan) Lodi Crema Cremona Mantova Ostiglia Revere Rovigo Legnago Monselice Montagnana Este Po Valley Lombardy Venice Gulf of Venice Adige Brenta Piave Tagliamento Dolomites Pale di San Martino Cimon della Pala 3184m Belluno Feltre Bassano del Grappa Conegliano Treviso Udine Gorizia Trieste Slovenia Julian Alps Triglav 2864m Kranj Ljubljana Postojna Karst Plateau Istria Pula Rijeka Kvarner Gulf Krk Cres Losinj Zadar Dinaric Alps Velebit Mountains Plitvice Lakes Karlovac Zagreb Sava Drava Osijek Slavonia Hungary Lake Balaton Budapest Danube Bratislava Vienna Austria
Oostende (Ostende) Antwerpen (Anwerp) Mönchengladbach Hilden Remscheid Solingen Leverkusen Bergisch Gladbach Köln (Cologne) Siegen Marburg an der Lahn Eisenach Gotha Erfurt Jena Gera Zwickau
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Mediterranean Sea
Ligurian Sea
Tyrrhenian Sea
Golfe du Lion
Golfe de Gênes
Golfe de Sagonne
Golfe d'Ajaccio
Golfe de Porto
Golfe de St-Florent
Golfe de Valinco
Golfe de Lion
Golfe di Genova
Corse (Corsica)
Cap Corse
Cap Rosso
Cap Camarat
Cap Croisette
Cap Sicié
Cap Cerbère
Cap de Creus
Cap d'Antibes
Cap d'Agde
Îles d'Hyères
Capo di Muro
Capo Pertusato
Isola Capraia
Isola d'Elba
Isola di Montecristo
Isola del Giglio
Isola di Gorgona
Isola di Giannutri
Lac de Neuchâtel
Lake Geneva
Lake Constance
Lake Lucerne
Lake Brienz
Lake Thun
Thuner See
Sarner See
Bieler See
Lago di Como
Lago Maggiore
Lago di Garda
Lake Balaton
Golfe d'Ajaccio
Golfe de Porto
Golfe de Sagonne
Golfe de Valinco
Golfe de St-Florent
Golfe di Genova
Golfe de Lion
Golfe du Lion
Golfe de Gênes
Golfe de Sagonne
Golfe d'Ajaccio
Golfe de Porto
Golfe de St-Florent
Golfe de Valinco

Northern France


A
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C
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1
2
3
4
5
6
7
8
9
10
161
165
168
English Channel
Bay of Biscay
Golfe de St-Malo
Baie de la Seine
Cotentin
Channel Islands
ST PETER PORT
GUERNSEY
(British Crown Dependency)
Herm
Sark
ST HELIER
JERSEY
(British Crown Dependency)
Alderney
Cap de la Hague
Pointe de Barfleur
Cap d'Antifer
Falaises d'Aval
Pays de Caux
Cap de la Hève
Isle of Wight
Portland Bill
St Aldhelm's Head
St Catherine's Point
Beachy Head
Dungeness
South Foreland
Prawle Point
Start Point
Lyme Bay
Durdle Door
Channel Tunnel
Cap Blanc-Nez
Cap Gris-Nez
Îles Chausey
Îles d'Er
Les Sept Îles
Île de Bréhat
Pointe de l'Arcovest
Pointe du Croisic
Pointe de St-Gildas
Île de Noirmoutier
Île d'Yeu
Île de Ré
Île d'Aix
Île de Groix
Belle Île
Baie de Quiberon
Baie de St-Brieuc
Pertuis Breton
Collines de Normandie
Collines du Perche
Landes de Lanvaux
Monts d'Arrée
Montagnes Noires
Forêt de Brocéliande
Forêt de Paimpont
Forêt de Huelgoat
Forêt de Carnoët
Forêt de Quénécan
Forêt de Laz
Forêt de Duault
Forêt de Rennes
Forêt de Fougères
Forêt de Gavre
Forêt de Lanouée
Forêt de Loudéac
Forêt de Lorges
Forêt de Moulière
Forêt de Concise
Forêt de Mervent
Forêt de Vouvant
Forêt de Chizé
Forêt de Benon
Forêt de Tronçais
Forêt de Moladier
Forêt de Bercé
Forêt de Perseigne
Forêt de Multonne
Forêt de Gâtine
Forêt de Chandelais
Forêt de Longaulnay
Forêt de Pail
Forêt de Sillé
Forêt de Vibraye
Forêt de Bonnétable
Forêt de Charnie
Forêt de Fréteval
Forêt de Marchenoir
Forêt de Montoire
Forêt de Russy
Forêt de Gâtine
Forêt de Vierzon
Forêt de Meillant
Forêt de Bois-Belleau
Forêt de Bois-Belleau
Forêt de Bois-Belleau

Scale 1:1,750,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

163 176 169

Oostende (Ostende) Brugge (Bruges) Middelkerke Koksijde Dunkerque Veurne Malo-les-Bains St-Pol-sur-Mer Bourbourg Wormhout Poperinge Ieper Kortrijk Comines Tourcoing Roubaix Lille Armentières Haubourdin Béthune Carvin Heuchin Lens Avion Hénin-Beaumont Douai Aniche Arras Frévent Bouquemaison Doullens Beauval Bapaume Amiens Bray-sur-Somme Corbie Péronne Roisel Vermand St-Quentin Rosières-en-Santerre St-Sauflieu Moreuil Essertaux Montdidier Breteuil Froissy Wavignies Maignelay-Montigny St-Just-en-Chaussée Estrées-St-Denis Clermont Rantigny Nogent-sur-Oise Creil Montataire Chantilly Ermenonville L'Isle-Adam Taverny St-Denis Aulnay-sous-Bois Bobigny PARIS Meaux Montmirail Coulommiers Nogent-sur-Marne Boulogne-Billancourt Antony Créteil Montgeron Brie-Comte-Robert Evry Arpajon Corbeil-Essonnes Melun Fontainebleau Milly-la-Forêt Malesherbes Nemours Pithiviers Beaune-la-Rolande Loiret Bellegarde-du-Loiret Montargis Châtelet-sur-Loing Amilly Châteauneuf-sur-Loire Lorris St-Martin-d'Abbat Les Bordes Ouzouer-sur-Loire Sully-sur-Loire Gien Beuvron Argent-sur-Sauldre Aubigny-sur-Nère Léré Neuvy-sur-Barangeon Sancerre St-Martin-d'Auxigny Les Aix-d'Angillon Mehun-sur-Yèvre Bourges Sancergues Baugy Pougues-les-Eaux Fourchambault Guérigny Nevers St-Florent-sur-Cher La Guerche-sur-l'Aubois Blet Dun-sur-Auron Vailly Sancoins Charenton-du-Cher Mornay-sur-Allier St-Amand-Montrond Châteaumeillant Culan Hérisson Bourbon l'Archambault Cérilly Moulins Souvigny Dompierre-sur-Besbre Cosne-d'Allier La Chapelaude Montluçon Boussac Néris-les-Bains Commentry Montmarault Gouzon Le Châtelet Chambon-sur-Voueize St-Éloy-les-Mines Ébreuil Cusset Vichy Gannat St-Yorre Roanne Perreux Lamure-sur-Azergues Belleville-sur-Saône Thoissey Villefranche-sur-Saône Tarare Amplepuis Roanne Feurs Montbrison St-Étienne Rive-de-Gier Givors Vienne Bourgoin-Jallieu Pont-de-Beauvoisin Voiron Grenoble Chambéry Aix-les-Bains Annecy Albertville Bonneville Cluses Sallanches Chamonix-Mont-Blanc Megève Samoëns Thorens-Glières Annemasse Genève (Geneva) Morzine Champéry Martigny Verbier Orsières Argentière Bourg St Pierre Les Haudères Matterhorn 4478m Monte Cervino 4478m Zermatt Macugnaga Breuil-Cervinia Saint-Vincent Aosta Ivrea Torino Pinerolo Susa Briançon Gap Sisteron Digne-les-Bains Castellane Nice Menton Monaco Cannes Grasse Antibes Fréjus Toulon Hyères Marseille Aubagne La Ciotat Aix-en-Provence Arles Salon-de-Provence Martigues Istres Fos-sur-Mer Port-de-Bouc Étang de Berre Étang de Vaccarès Camargue Saintes-Maries-de-la-Mer Stes-Maries-de-la-Mer Montpellier Sète Agde Béziers Narbonne Perpignan Canet-Plage Argelès-sur-Mer Port-Vendres Collioure Cerbère Le Boulou Céret Prades Font-Romeu Ax-les-Thermes Foix Pamiers Carcassonne Limoux Quillan Rennes-les-Bains Lézignan-Corbières Narbonne Plage Leucate Port-la-Nouvelle Gruissan Sigean Fitou Lagrasse Mirepoix Lavelanet Tarascon-sur-Ariège Ariège Saint-Girons Aspet Luchon Bagnères-de-Luchon Vielha Viella Tunnel du Viella Tunnel du Puymorens Puigcerdá Bourg-Madame Font-Romeu-Odeillo-Via Mont-Louis Prades Vernet-les-Bains Amélie-les-Bains-Palalda Le Perthus Cerbère Port-Bou Figueres Roses Cadaqués Empuriabrava L'Escala Torroella de Montgri Palafrugell Begur Sa Tallada d'Empordà Platja d'Aro Sant Feliu de Guíxols Blanes Lloret de Mar Tossa de Mar Sant Celoni Granollers Mataró Arenys de Mar Vilanova i la Geltrú Sitges Vilafranca del Penedès Igualada Manresa Berga Ripoll Olot Vic Sant Joan de les Abadesses Puigcerdá Tremp Balaguer Lleida Cervera Tàrrega Agramunt Solsona Seu d'Urgell La Pobla de Segur Sort Vielha Viella Tunnel del Cadí Berga Ripoll Olot Vic Manresa Igualada Vilafranca del Penedès Sitges Vilanova i la Geltrú Arenys de Mar Mataró Granollers Sant Celoni Blanes Lloret de Mar Tossa de Mar Sant Feliu de Guíxols Platja d'Aro Palafrugell Begur Sa Tallada d'Empordà Torroella de Montgri L'Escala Empuriabrava Roses Cadaqués Figueres Port-Bou Cerbère Le Perthus Amélie-les-Bains-Palalda Vernet-les-Bains Prades Mont-Louis Font-Romeu-Odeillo-Via Bourg-Madame Puigcerdá Seu d'Urgell Solsona Cervera Tàrrega Agramunt Balaguer Lleida Tremp

Southern France & the Pyrenees


A
B
C
D
E
F
G
166
171
ATLANTIC OCEAN
Bay of Biscay
Pertuis d'Antioche
Île d'Oléron
Pointe de la Coubre
Pointe de Grave
Cap Ferret
Bassin d'Arcachon
Lac d'Hourtin-Carcans
Étang de Biscarosse et de Parentis
Étang de Cazaux et de Sanguinet
Costa Verde
Cabo Matxixako
Cap Higuer
Golf de Sant Jordi
POITOU-CHARENTES
Charente-Maritime
Angoumois
Saintonge
Charente
AQUITAINE
Gironde
Dordogne
Landes
Lot-et-Garonne
Pyrénées-Atlantiques
Béarn
Hautes-Pyrénées
PAÍS VASCO
Bizkaia
Gipuzkoa
Alava
NAVARRA
LA RIOJA
Sierra de la Demanda
Bárdenas Reales
Sierra de Guara
Huesca
ARAGÓN
Sierra del Moncayo
Zaragoza
Teruel
Guadalajara
Soria
LIMOUSIN
Haute-Vienne
Plateau de Millevaches
Corrèze
Creuse
MIDI-PYRENEES
Haute-Garonne
Tarn-et-Garonne
Lot
Aveyron
Gers
Tarn
Ariège
CATALUNA
ANDORRA
ANDORRA LA VELLA
Pays Basque
Bordeaux
Mérignac
Pessac
Arcachon
Libourne
Blanquefort
Lacanau
Hourtin-Plage
Montalivet-les-Bains
Royan
Rochefort
St-Pierre-d'Oléron
Le Château-d'Oléron
Marennes
La Tremblade
Saintes
Cognac
Angoulême
Limoges
Périgueux
Brive-la-Gaillarde
Tulle
Biarritz
Bayonne
Anglet
Hendaye
Donostia/ San Sebastián
Irún
Errenteria
Bilbao/Bilbo
Portugalete
Santurtzi
Algorta
Getxo
Durango
Eibar
Arrasate (Mondragón)
Zumárraga
Tolosa
Azpeitia
Zarautz
Zumaia
Deba
Elgoibar
Hernani
Andoain
Irurtzun
Leitza
Lekunberri
Beasain
Altsasu (Alsasua)
Betelu
Urdiain
Berberana
Vitoria-Gasteiz
Salvatierra (Alsasua)
Argomaniz
La Puebla de Arganzón
Treviño
Miranda de Ebro
Pamplona (Iruña)
Tafalla
Estella (Lizarra)
Puente la Reina (Gares)
Los Arcos
Sesma
Lodosa
Logroño
Navarrete
Nájera
Haro
Laguardia
Cenicero
Fuenmayor
Santo Domingo de la Calzada
Casalarreina
Pancorbo
Briones
Ezcaray
Anguiano
Torrecilla en Cameros
El Villar de Arnedo
Arnedo
Calahorra
Alfaro
Rincón de Soto
Castejón
Tudela
Cintruénigo
Cornago
Fitero
Cervera del Río Alhama
Monteagudo
Ejea de los Caballeros
Sos del Rey Católico
Sangüesa (Zangoza)
Lumbier
Aoiz (Agoitz)
Roncal (Erronkari)
Navascués
Ansó
Hecho
Siresa
Canfranc-Estación
Jaca
Santa Cilia de Jaca
Broto
Biescas
Torla
Bielsa
Pico Poset
Aneto 3404m
Benasque
Monte Perdido 3348m
Pic du Midi d'Ossau 2884m
Balaitous 3144m
Vignemale 3298m
Pic du Midi de Bigorre 2872m
Col du Somport 1631m
Pic de Maubermé/ Tuc de Mauberme 2880m
Pica d'Estats 3143m
Col de Puymorens 1915m
Toretta de l'Orri 2439m
Toretta de Cadi 2562m
Peña de Oroel 1770m
Sabinanigo
Boltaña
El Grado
Ainsa
Campo
Puntón de Guara 2078m
Rodellar
Roda de Isabena
Alquezar
Angües
Graus
Benabarre
Tremp
Barbastro
Almudévar
Huesca
Monzón
Binefar
Tamarite de Litera
Alfarràs
Balaguer
Artesa de Segre
Ponts
Solsona
Cardona
Vilanova de Sau
Vic
Súria
Sallent
Moia
Tona
Manresa
Barcelona
Sabadell
Terrassa
Granollers
Santa Coloma de Gramenet
Badalona
Sant Adsurni d'Anoia
Igualada
Capellades
Olesa de Montserrat
Martorell
Rubí
Montserrat 1236m
Calaf
Cervera
Tarrega
Lleida (Lérida)
Alcarràs
Fraga
Juneda
Les Borges Blanques
Seròs
Maials
Mollerussa
Bellpuig
Castelloli
Santa Coloma de Queralt
Caldes de Montbui
La Garriga
Sant Quirze de Besora
Prats de Llucanès
Manlleu
Vic
Tona
Moia
Ripoll
Puigcerdà
Bourg-Madame (to France)
Saillagouse
Odeillo-Via
Font-Romeu
Mont-Louis
Llívia
Olette
Prades
Ribas de Freser
Camprodon
Sant Joan de les Abadesses
Baga
La Pobla de Lillet
Puigmal d'Err 2910m
Martinet
La Seu d'Urgell
Toretta de Cadi 2562m
Coll de Nargó
La Pobla de Segur
Isona
Oliana
Tremp
Graus
Benabarre
Esera
Noguera Ribagorçana
Noguera Pallaresa
Flumen
Gallego
Ebro
Huerva
Aguasvivas
Matarraña
Martín
Guadalope
Segre
Llobregat
Cardener
Gaià
Francolí
Gaià
Foix
Pamiers
Saverdun
Le Fossat
Varilhes
Mirepoix
Lavelanet
Belesta
Quillan
Caudies-de-Fenouillèdes
Axat
Ax-les-Thermes
Vicdessos
Querigut
Molitg
Les Cabannes
Montségur
Tarascon-sur-Ariège
Aulus-les-Bains
Massat
Oust
Castillon-en-Couserans
Barèges
Arreau
Bagnères-de-Luchon
Bagnères-de-Bigorre
Lourdes
Argelès-Gazost
Cauterets
Pierrefitte-Nestalas
La Barthe de-Neste
Montréjeau
Barbazan
Aspet
St-Girons
St-Bertrand-de-Comminges
St-Béat
Salies-du-Salat
Le Mas-d'Azil
Carcassonne
Limoux
Mirepoix
Belpech
Fanjeaux
Alzonne
Mazères
Castelnaudary
Carbonne
Montesquieu-Volvestre
Cazères
Boussens
St-Martory
St-Gaudens
Lannemezan
Tournay
Tarbes
Pau
Morlaàs
Monein
Oloron-Ste-Marie
Aramits
Arudy
Accous
Laruns
Nay
Bourdettes
Pontacq
Lembeye
Arzacq-Arraziguet
Orthez
Théze
Salies-de-Béarn
Sauveterre
Navarrenx
Gave d'Oloron
Mauléon-Licharre
Tardets-Sorholus
Orsanco/Orhi 2021m
Pic d'Anie 2504m
Orreaga (Roncesvalles)
Isba (Izaba)
Ezcároz (Ezkaroze)
Aezkoa
Urkulu
Leiza
Irati
Arga
Ega
Iregua
Najerilla
Oja
Tirón
Ebro
Aragón
Arga
Irati
Salazar
Esca
Veral
Ara
Cinca
Ésera
Noguera Ribagorçana
Noguera Pallaresa
Flumen
Gallego

Scale 1:1,750,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population

- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

167

1 2 3 4 5 6 7 8 9 10

174

198

Le Châtelet St-Éloy-les-Mines St-Germain-des-Fossés La Pacaudière Changy Charlieu Thoissey Châtillon-sur-Chalaronne Nantua Maillat Brénod Bellegarde-sur-Valserine St-Julien-en-Genevois Taninges Samoëns Martigny Verbier Täsch Zermatt Antronapiana
Ébreuil Cusset Vichy St-Yorre St-Haon-le-Châtel Cours Belleville-sur-Saône Cruseilles Bonneville Les Haudères Zermatt Vanzone Con San Carlo
St-Gervais-d'Auvergne Gannat Perreux Azergues Lamure-sur-Azergues St-Trivier-sur-Moignans Pont-d'Ain Haute-Savoie Orsières Bourg St-Pierre Matterhorn 4478m Rimella
Auzances Aigueperse Randan Villefranche-sur-Saône Dombes St-Rambert-en-Bugey Thorens-Glières Ferret Dufour Spitze 4634m
Manzat Puy-Guillaume Châteldon Amplepuis Ambérieu-en-Bugey Hauteville-Lompnes Annecy Sallanches Passy Argentière Chamonix-Mont-Blanc Valtournanche Champoluc Alagna Rimasco
Puy-de-Dôme St-Just-en-Chevalet St-Symphorien-de-Lay Trévoux St-André-de-Corcy Pérouges Seyssel La Clusaz Megève St-Gervais-les-Bains Valsesia
Maringues Anse Tenay Rumilly Les Contamines-Montjoie Mont Blanc 4807m Bionaz Valpelline Gressoney-St-Jean Varallo
Ennezat Rhône Virieu Flumet Torgnon Aosta Scopello
Tarare Virieu-le-Grand Albens Faverges Morgex Cormayeur Brusson Piedicavallo
St-Avit Pontaumur Thiers St-Germain-Laval Néronde L'Arbresle Montluel Ugine Beaufort St-Vincent Gaby
Giat Pontgibaud Clermont-Ferrand Noirétable Balbigny Villeurbanne Belley Albertville La Thuile Verres Trivero
Puy de Dôme 1464m Chamalières Boën Loire Satolas Pont-de-Chéruy Lac du Bourget Little Saint Bernard Pass 2188m Issogne Pont-St-Martin
Herment Courpière Feurs Crémieu Virignin Aix-les-Bains Bourg-St-Maurice Valgrisanche Cogne Bard Biella
Veyre-Monton Monts du Forez Morestel Yenne Méribel Valle Mosso
Eygurande Rochefort-Montagne St-Dier-d'Auvergne Olliergues Chazelles-sur-Lyon St-Symphorien-sur-Coise Le Bourget-du-Lac Le Châtelard Campiglia Soana Settimo Vittone
Bourg-Lastic Monts Dore Cunlhat St-Amant-Roche-Savine Montbrison Mornant La Verpillière Chambéry Bellentre Gran Paradiso 4061m Ronco Canavese Biella
Champeix Rive-de-Gier La Tour-du-Pin Tignes Borgofranco d'Ivrea
La Bourboule Le Mont-Dore St-Just-St-Rambert Andrézieux Givors St-Symphorien-d'Ozon Bourgoin-Jallieu Les Abrets Le Pont-de-Beauvoisin Savoie Montmélian Moûtiers Noasca Ceresole Reale Pont Canavese Ivrea
Issoire Sauxillanges Ambert St-Héand St-Chamond Vienne St-Jean-de-Bournay St-Geoire-en-Valdaine Aiguebelle Méribel Val-d'Isère Col del Iserán 2762m Chialamberto Cuorgne Strambino Cavaglia
La Tour-d'Auvergne Puy de Sancy 1885m AUVERGNE St-Jean-Soleymieux Condrieu La Côte-St-André Allevard St-Martin-de-Belleville Grande Casse 3852m Santhià
St-Germain-l'Herm St-Just-sur-Loire St-Étienne Voiron St-Laurent-du-Pont La Chambre St-Marcel Forno Ceres Rivarolo Canavese Cigliano Bianze
Monts du Cantal Auzat-sur-Allier Pélussin Massif de la Vanoise Lanslebourg-Mont-Cenis Lanzo Torinese Caluso Livorno Ferraris
Lembron Firminy RHÔNE-ALPES Goncelin Col du Mont Cenis 2083m Cirie Foglizzo
Bort-les-Orgues Condat Lempdes Auzon La Chaise-Dieu Isère St-Jean-de-Maurienne Caselle Volpiano
Blesle Paulhac Brioude Craponne-sur-Arzon Bas-en-Basset St-Rambert-d'Albon Grandes Rousses 3468m St-Michel-de-Maurienne Susa Margone Caselle Torinese Chivasso
Riom-ès-Montagnes Allanche Vieille-Brioude Davézieux Tullins Beaurepaire Roybon Modane Venaria Settimo Torinese Brusasco
Massif Central Haute-Loire Monistrol-sur-Loire Annonay Le Grand Serre Ste-Égrève Domène Chamrousse Pic du Thabor 3204m Chiomonte Bussoleno Dora Riparia Torino (Turin)
Salers Murat Puy Mary 1787m Plomb du Cantal 1855m Ferrières-St-Mary Vorey Yssingeaux Retournac Montfaucon Sarras St-Marcellin Grenoble Pont-en-Royans Le Pont-de-Claix Vizille L'Alpe-d'Huez Salbertrand Giaveno Rivoli Chieri
Lavoûte-Chilhac Allègre St-Georges-d'Aurac Tence Lalouvesc Romans-sur-Isère Le Bourg-d'Oisans Bardonecchia Orbassano Serravalle d'Asti
Langeac St-Paulien Tournon Bourg-de-Péage St-Jean-en-Royans Villard-de-Lans Névache Oulx Sauze d'Oulx Col du Lautaret 2058m Pragelato Piossasco Moncalieri
Ussel St-Julien-Chapteuil Mont Mézenc 1753m St-Égrève Laffrey Le Freney-d'Oisans Cesana Torinese Villastellone
Le Puy Lamastre Guilherand Massif du Pelvoux Col de Montgenèvre 1850m Villar Perosa Airasca Villanova d'Asti
St-Flour St-Martin-de-Valamas St-Péray La Chapelle-en-Vercors Vercors Monestier-de-Clermont Les Écrins 4102m Briançon Montgenèvre Vigone Pinerolo Baldichieri d'Asti
Vic-sur-Cère Saugues Solignac-sur-Loire Valence Léoncel Chabeuil Valbonnais Punta Ramière Torre Pellice Pellice Carmagnola
Polminhac Pierrefort Cayres Le Malzieu-Ville Costaros Le Cheylard Vernoux-en-Vivarais Monts du Vivarais Grand Veymont 2341m La Mure Clelles Mens Corps Vallouise L'Argentière-la-Bessée Chisone Casalgrasso
Aurillac Mur-de-Barrez Grandrieu Les Ollières-sur-Eyrieux La Voulte-sur-Rhône Aiguilles Abriès Bobbio Pellice Barge ITALY Alba
Ste-Geneviève-sur-Argence St-Chély-d'Apcher Pradelles Ardèche Le Pouzin Loriol-sur-Drôme Crest Die Col de la Croix Haute 1177m La Roche-de-Rame Hautes-Alpes St-Véran Saluzzo Bra Cherasco
St-Alban-sur-Limagnole Privas Châtillon-en-Diois St-Étienne-en-Dévoluy Col Bayard 1248m Mont-Dauphin Guillestre Monte Viso 3841m Paesana Savigliano
Montsalvy Laguiole Aumont-Aubrac Langogne St-Étienne-de-Lugdarès Thueyts Châteauroux Vars Chianale Verzuolo Genola Narzole
Entraygues-sur-Truyère Nasbinals Aubenas La Coucourde Drôme Bourdeaux Gap La Bâtie-Neuve Sampeyre Costigliole Saluzzo Fossano Dogliani
Aubrac St-Amans-la-Lozère Châteauneuf-de-Randon Rochemaure Montélimar Dieulefit Embrun Chorges Savines-le-Lac Parpaillon Trinita
St-Chély-d'Aubrac Lozère Valgorge Lavalladieu Le Teil Veynes Chiappera Centallo Carru Monesiglio
Estaing Espalion Le Monastier Marvejols Laubert Villeneuve-de-Berg La Bégude-de-Mazenc Luc-en-Diois St-Paul Dronero Caraglio Morozzo
Marcillac-Vallon Bozouls Balsièges Mende Bagnols-les-Bains Le Bleymard Largentière Joyeuse Viviers Donzère St-May Tallard Le Lauzet-Ubaye Col de Larche Argentera Pradleves Cuneo Mondovi
St-Germain-du-Teil Chanac Mont Lozère 1699m Villefort Les Vans Vallon-Pont-d'Arc Grignan Pierrelatte Rémuzat Barcelonnette Borgo San Dalmazzo Villanova Mondovi Ceva
Aveyron La Canourgue Bourg-St-Andéol Ardèche Valréas Nyons Verclause Rosans La Motte-du-Caire Seyne Pra-Loup Demonte Vinadio Gesso Frabosa Soprana Pamparato
Laissac Ste-Énimie Le Pont-de-Montvert St-Paul-Trois-Châteaux Buech Orpierre Laragne-Montéglin Maritime Alps Entraque Limone Piemonte Monte Mongioie 2630m
Rodez Severac-le-Château Barjac St-Maurice-sur-Eygues Buis-les-Baronnies Auron Garessio
Florac Bollène Tulette Ribiers Allos Ligurian Alps
Baraqueville Pont-de-Salars Vézins-de-Lévézou Cassagnas Bessèges St-Ambroix Pont-St-Esprit Suze-la-Rousse Sisteron Colmars Isola Ormea
Salles-Curan Cèze Mondragon Vaison-la-Romaine Séderon PROVENCE- Valberg St-Sauveur-sur-Tinée St-Martin-Vésubie Tende Ponte di Nava
St-Germain-de-Calberte La Grande-Combe Malaucène Volonne Digne La Javie
Cassagnes-Bégonhès Peyreleau Mont Aigoual 1567m St-André-de-Valborgne Bagnols-sur-Cèze Mont Ventoux 1909m Sault-de-Vaucluse St-Étienne-les-Orgues ALPES CÔTE D'AZUR Guillaumes Roquebillière Rezzo
Meyrueis Lussan Mormoiron Vallée des Merveilles Saorge
St-Beauzély Millau St-Jean-du-Gard Alès Gard Courbezon Serres Carpentras Sorgues Peyruis Les Mées Mézel Alpes-Maritimes Triora Chiusavecchia
St-Rome-de-Tarn Vallerauge Vézénobres Uzès Plateau de St-Christal Banon St-André-les-Alpes Annot Breil-sur-Roya Pigna Imperia
Réquista le Vigan Villeneuve-les-Avignon Vaucluse Forcalquier Entrevaux Puget-Théniers Péira-Cava Badalucco
Roquefort-sur-Soulzon St-Hippolyte-du-Fort Lédignan Le Pontet L'Isle-sur-la-Sorgue La Brillanne Barrême Jausiers Sospel Airole Taggia Arma di Taggia
St-Affrique Alzon Boucoiran-et-Nozières Remoulins Avignon Gordes Apt Sénez Moustiers-Ste-Marie Plan du Var Levens Ventimiglia San Remo
Alban Cornus Ganges Sauve Châteaurenard Céreste Valensole Castellane St-Auban Mont Chéiron 1777m Roquebrune-Cap-Martin
St-Sernin-sur-Rance Le Caylar ROUSSILLON Cavaillon Manosque Riez Menton
Camarés Nîmes Beaucaire Tarascon Bonnieux Vence Nice MONACO
Belmont-sur-Rance St-Martin-de-Londres St-Rémy-de-Provence Verdon Comps-sur-Artuby Grasse Cagnes-sur-Mer Côte d'Azur
Murat-sur-Vèbre St-Guilhem-le-Désert Sommières Bellegarde Gréoux-les-Bains Côte d'Azur
Lodève Les Matelles Maussane Eyguières Cadenet Pertuis Fayence Le Cannet Antibes
Lacaune Lunas Aniane Vauvert Arles St-Martin-de-Crau Lambesc Peyrolles-en-Provence Var Vallauris
Vabre Lunel St-Gilles Salon-de-Provence Rians Draguignan Cannes Cap d'Antibes
Brassac Bédarieux Hérault Montpellier Maugnio Aigues-Mortes Étang de Vaccarès Rhône Camargue Miramas Cotignac Salernes Lorgues Puget-sur-Argens La Napoule
Clermont-l'Hérault Bouches-du-Rhône St-Chamas Aix-en-Provence St-Maximin-la-Ste-Baume Carcès
Espinousse Olargues Roujan Paulhan Lézignan-la-Cèbe Palavas-les-Flots Le Grau-du-Roi Étang de Berre Berre-l'Étang Trets Fréjus St-Raphaël
Roquebrun Pézenas Montagnac Stes-Maries-de-la-Mer Fos-sur-Mer Provence Gardanne Argens Golfo di Genova
St-Amans-Soult St-Pons-de-Thomières Courniou St-Chinian Murviel Servian Mèze Frontignan Port-de-Bouc Marignane Brignoles Vidauban St-Aygulf
Languedoc Béziers Sète Port-St-Louis-du-Rhône Martigues Besse-sur-Issole Le Luc Maures
Puisserguier Florensac Roquevaire Ste-Maxime
Capestang Agde Le Cap d'Agde Carro Carry-le-Rouet Gémenos La Roquebrussanne Grimaud Golfe de St-Tropez
Olonzac Cap d'Agde Marseille Aubagne Collobrières St-Tropez
Lézignan-Corbières Orb Coursan Valras-Plage Cassis Cuers Cogolin Cap Camarat
Trèbes Narbonne Golfe du Lion Cap Croisette La Ciotat Le Beausset Sollies-Pont Cavalaire-sur-Mer
Capendu Narbonne-Plage Toulon Ligurian Sea
Étang de Bages et de Sigean Lagrasse Gruissan Bandol Bormes-les-Mimosas
Aude Peyriac-de-Mer Sanary-sur-Mer Hyères Îles d'Hyères
Corbières Sigean Port-la-Nouvelle Six-Fours-les-Plages La Seyne-sur-Mer Carqueiranne
Cap Sicié Giens
Mouthoumet Leucate
Tuchan Étang de Leucate
St-Paul-de-Fenouillet Salses Le Barcarés
Latour-de-France Rivesaltes St-Laurent-de-la-Salanque
Sournia Estagel Millas Canet-Plage
Ille-sur-Têt Perpignan
Prades Thuir Elne Argelès-sur-Mer
Pyrénées-Orientales Le Boulou Port-Vendres
Amélie-les-Bains-Palalda Collioure Banyuls-sur-Mer
Céret Cap Cerbère
Arles-sur-Tech La Jonquera Portbou
Prats-de-Mollo-la-Preste Llançà
Cap de Creus
Figueres Roses Cadaqués
El Fluvià Besalú Bàscara Golf de Roses
Olot Banyoles L'Escala
Girona
Girona (Gerona) Angles Palafrugell
Cassà de la Selva
Caldes de Malavella Llagostera Palamós
Arbúcies Sils
Sant Feliu de Guíxols
Lloret de Mar
Tordera Sant Celoni Blanes Malgrat de Mar
Calella
Canet de Mar
Arenys de Mar
Mataró
Costa Brava
Mediterranean Sea

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

EUROPE

The Iberian Peninsula


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
157
290
130
Bay of Biscay
ATLANTIC OCEAN
PORTUGAL
SPAIN
MOROCCO
Costa Verde
Cantabrica
Cordillera Cantabrica
Sistema Central
Sistema Ibérico
Sierra Morena
Sistemas Béticos
Costa del Sol
Costa de la Luz
Golfo de Cádiz
Alboran Sea
Strait of Gibraltar
GIBRALTAR (to UK)
Coruña (La Coruña)
Ferrol
Santiago de Compostela
Lugo
Oviedo
Gijón (Xixón)
Santander
Bilbao
León
Burgos
Palencia
Valladolid
Zamora
Salamanca
Ourense (Orense)
Pontevedra
Vigo
Porto (Oporto)
Vila Nova de Gaia
Matosinhos
Viana do Castelo
Braga
Bragança
Viseu
Aveiro
Coimbra
Guarda
Castelo Branco
Portalegre
Évora
Beja
Setúbal
LISBOA (LISBON)
Santarém
Leiria
Viana do Castelo
Vila Real
Chaves
Miranda do Douro
Mogadouro
Torre de Moncorvo
Freixo de Espada à Cinta
Vila Nova de Foz Côa
Almeida
Ciudad Rodrigo
Castelo de Vide
Marvão
Portalegre
Elvas
Badajoz
Mérida
Zafra
Jerez de los Caballeros
Olivenza
Campo Maior
Monforte
Sousel
Fronteira
Avis
Alter do Chão
Alburquerque
Montalegre
Vinhais
Bragança
Macedo de Cavaleiros
Mirandela
Vila Pouca de Aguiar
Murça
Peso da Régua
Lamego
Cinfães
Penafiel
Amarante
Vila Flor
Torre de Moncorvo
Freixo de Espada à Cinta
Vila Nova de Foz Côa
Figueira da Foz
Coimbra
Arganil
Góis
Lousã
Miranda do Corvo
Pampilhosa da Serra
Penela
Soure
Pombal
Leiria
Marinha Grande
Nazaré
Alcobaça
Caldas da Rainha
Peniche
Torres Vedras
Mafra
Sintra
Cascais
Almada
Barreiro
Montijo
Setúbal
Sesimbra
Cabo Espichel
Alcácer do Sal
Grândola
Santiago do Cacém
Sines
Cabo de Sines
Cercal do Alentejo
Odemira
Ourique
Aljustrel
Almodôvar
Castro Verde
Mértola
São Teotónio
Aljezur
Monchique
Portimão
Lagos
Sagres
Cabo de São Vicente
Vila do Bispo
Lagoa
Albufeira
Faro
Olhão
Tavira
Vila Real de Santo António
Cabo de Santa Maria
Isla Cristina
Ayamonte
Huelva
Almonte
Moguer
Gibraleón
Trigueros
Odiel
Aljaraque
Punta Umbría
Palos de la Frontera
Lepe
Sanlúcar de Barrameda
Chipiona
Rota
Jerez de la Frontera
El Puerto de Santa María
Bahía de Cádiz
Cádiz
San Fernando
Chiclana de la Frontera
Vejer de la Frontera
Cabo de Trafalgar
Barbate
Los Barrios
Algeciras
Tarifa
Punta Marroquí
Europa Point
Punta Almina
Cap Spartel
Ceuta (to Spain)
Tanger
Tétouan
Asilah
Larache
Chefchaouen
Ksar-el-Kebir
Peñón de Vélez de la Gomera (to Spain)
Al-Hoceima
Peñón de Alhucemas (to Spain)
Melilla (to Spain)
Nador
Cap des Trois Fourches
Isla de Alborán
Málaga
Marbella
Estepona
Fuengirola
Torremolinos
Rincón de la Victoria
Almuñécar
Motril
Adra
Cabo Sacratif
Punta de Calaburra
Granada
Sierra Nevada
Sierra de Baza
Sierra de Huétor
Sierra de Alhamilla
Sierra de Gádor
Sierra de Cazorla
Sierra de Segura
Sierra de Alcaraz
Sierra de Albacete
Sierra de Alcaraz
Sierra de Cuenca
Sierra de Gredos
Sierra de Guadarrama
Sierra de Ayllón
Sierra de la Demanda
Sierra de la Cabrera
Sierra de la Culebra
Sierra de la Peña de Francia
Sierra de Gata
Sierra de San Pedro
Sierra de Guadalupe
Sierra de Montánchez
Sierra de Tentudía
Sierra de Aracena
Sierra de Aroche
Sierra de Cala
Sierra de Huelva
Sierra de Monchique
Sierra de Caldeirão
Sierra de Grândola
Sierra de Ossa
Sierra de Monfragüe
Sierra de Montemuro
Sierra de Montesinho
Sierra de Nogueira
Sierra de Bornes
Sierra de Coroa
Sierra de Estrela
Sierra de Gardunha
Sierra de Malcata
Sierra de Marão
Sierra de Padrela
Sierra de Alvão
Sierra de Barroso
Sierra de Larouco
Sierra de Queixa
Sierra de Peña Trevinca
Sierra de Teleno
Sierra de Ancares
Sierra de Caurel
Sierra de Meira
Sierra de Faro
Sierra de Xistral
Sierra de Loureiro
Sierra de Careón
Sierra de Peña Ubiña
Sierra de Peña Prieta
Sierra de Picos de Europa
Sierra de Cabrera
Sierra de Ancares
Sierra de Caurel
Sierra de Meira
Sierra de Faro
Sierra de Xistral
Sierra de Loureiro
Sierra de Careón
Sierra de Peña Ubiña
Sierra de Peña Prieta
Sierra de Picos de Europa
Sierra de Cabrera
Sierra de Teleno
Sierra de Peña Trevinca
Sierra de Queixa
Sierra de Larouco
Sierra de Barroso
Sierra de Alvão
Sierra de Padrela
Sierra de Marão
Sierra de Malcata
Sierra de Gardunha
Sierra de Estrela
Sierra de Coroa
Sierra de Bornes
Sierra de Nogueira
Sierra de Montesinho
Sierra de Montemuro
Sierra de Monfragüe
Sierra de Ossa
Sierra de Grândola
Sierra de Caldeirão
Sierra de Monchique
Sierra de Huelva
Sierra de Aroche
Sierra de Aracena
Sierra de Cala
Sierra de Tentudía
Sierra de Montánchez
Sierra de Guadalupe
Sierra de San Pedro
Sierra de Gata
Sierra de la Peña de Francia
Sierra de la Culebra
Sierra de la Cabrera
Sierra de Ayllón
Sierra de Guadarrama
Sierra de Gredos
Sierra de Cuenca
Sierra de Alcaraz
Sierra de Albacete
Sierra de Segura
Sierra de Cazorla
Sierra de Alcaraz
Sierra de Gádor
Sierra de Alhamilla
Sierra de Baza
Sierra de Huétor
Sierra Nevada
Sierra de Grazalema
Sierra de Ronda
Sierra de Cádiz
Sierra de Gaucín
Sierra de Aljibe
Sierra de Ojén
Sierra de Blanca
Sierra de Mijas
Sierra de Tejeda
Sierra de Almijara
Sierra de Alhama
Sierra de Lújar
Sierra de Contraviesa

Scale 1:3,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

169

1 2 3 4 5 6 7 8 9 10

175

131

FRANCE
ESPAÑA
ANDORRA
PORTUGAL
Mediterranean Sea
Golfe du Lion
Golfo de Valencia
Golfo de Almería
Golfo de Mazarrón
Golf de Sant Jordi
Golf de Roses
Illes Columbretes
Islas Baleares (Balearic Islands)
ILLES BALEARS
ALGERIA
Massif Dahra
Massif de L'Ouarsenis
Tell Atlas
Monts du Hodna
Monts du Zab
Chott El Hodna
Zahrez Chergui
Zahrez Gharbi
Costa Brava
Costa Blanca
Costa del Azahar
Costa Tropical
Cap Creus
Cap Cerbère
Cap Sicie
Cap d'Agde
Cap Croisette
Îles d'Hyères
Cap de Gata
Cap de Palos
Cap de la Nao
Cap de l'Horta
Cap Tortosa
Cap Tènès
Cap Kramis
Cap Ivi
Cap Falcon
Cap Figalo
Cap Corbelin
Cap Sigli
Cap de Bordj El Bahri
Pointe de l'Aiguille
Punta de las Entinas
Islas Chafarinas (to Spain)
Cap de Formentor
Cap d'Artrutx
Cap de Cavalleria
Cap de ses Salines
Illa de Cabrera
Cap de Barbaria
Badia d'Alcúdia
Badia de Palma
Cap des Freu
Sa Dragonera
Eivissa (Ibiza)
Formentera
Menorca (Minorca)
Mallorca (Majorca)
Mar Menor
Embalse de Mequinenza
Embalse de Buendía
Embalse de Alarcón
Embalse de Vesa
Embalse del Cenajo
Embalse de Benagéber
Bárdenas Reales
Sierra de Guara
Sierra del Moncayo
Sierra de Gádor
Sierra de los Filabres
Sierra de Alcaraz
Sierra de Segura
Sierra de Taibilla
Sierra de Cuenca
Montes Universales
Serranía de Cuenca
Montagne Noire
Minervois
Corbières
Massif des Maures
Massif de l'Estérel
Pyrénées Atlantiques
Hautes-Pyrénées
Pyrénées Orientales
Ariège
Haute-Garonne
Tarn
Aude
Hérault
Gard
Vaucluse
Bouches-du-Rhône
Alpes-de-Haute-Provence
Var
Camargue
Provence
Côte d'Azur
Languedoc-Roussillon
Midi-Pyrénées
Aquitaine
Pays Basque
La Rioja
Navarra
Aragón
Cataluña
Comunidad Valenciana
Murcia
Andalucía
Castilla-La Mancha
Illes Balears
Andorra la Vella
Barcelona
Girona
Lleida
Tarragona
Huesca
Zaragoza
Teruel
Castelló
Alicante
Valencia
Albacete
Cuenca
Guadalajara
Soria
Almería
Murcia
Toulouse
Montpellier
Marseille
Nîmes
Avignon
Aix-en-Provence
Toulon
Perpignan
Carcassonne
Béziers
Narbonne
Pau
Tarbes
Bayonne
Biarritz
Donostia-San Sebastián
Irun
Vitoria-Gasteiz
Pamplona (Iruña)
Logroño
Zaragoza
Huesca
Lleida (Lérida)
Tarragona
Barcelona
Girona (Gerona)
Andorra la Vella
Teruel
Albacete
Cuenca
Castellón de la Plana
Valencia
Alicante (Alacant)
Elche (Elx)
Murcia
Cartagena
Lorca
Almería
Huércal-Overa
Albacete
Guadalajara
Toledo
Ciudad Real
Puertollano
Córdoba
Jaén
Granada
Motril
Almería
Roquefort
Mont-de-Marsan
Dax
Hagetmau
Orthez
Lacq
Oloron-Ste-Marie
Pau
Lourdes
Tarbes
Mirande
Auch
Condom
Nogaro
Eauze
Aire-sur-l'Adour
Saint-Sever
Mauléon-Licharre
Saint-Jean-Pied-de-Port
Hasparren
Cambo-les-Bains
Hendaye
Irun
Hernani
Tolosa
Zumárraga
Beasain
Mondragón
Vitoria-Gasteiz
Salvatierra
Alsasua
Irurtzun
Lekunberri
Pamplona (Iruña)
Tafalla
Olite
Estella
Puente la Reina
Sangüesa
Aoiz (Agoitz)
Lumbier
Sigües
Canfranc-Estación
Somport 1631m
Monte Perdido 3348m
Pic du Midi d'Ossau 2884m
Balaitous 3144m
Vignemale 3298m
Cauterets
Pont-de-Pierre
Arrens-Marsous
Argelès-Gazost
Lourdes
Pic du Midi de Bigorre 2872m
Bagnères-de-Bigorre
Arreau
Saint-Béat
Luchon
Bagnères-de-Luchon
Pic de Maubermé 2880m
Pic d'Estats 3143m
Vielha
Aneto 3404m
Boltaña
Ainsa
Sabiñánigo
Jaca
Canfranc-Estación
Oloron-Ste-Marie
Pic d'Anie 2504m
Orny/Orhi 2021m
Saint-Jean-Pied-de-Port
Saint-Jean-de-Luz
Ciboure
Hendaye
Irun
Donostia-San Sebastián
Gernika-Lumo
Bermeo
Bizkaia
Gipuzkoa
Durango
Bergara
Zumárraga
Arrasate

Southern Iberia



Scale 1:1,900,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

171

1 2 3 4 5 6 7 8 9 10

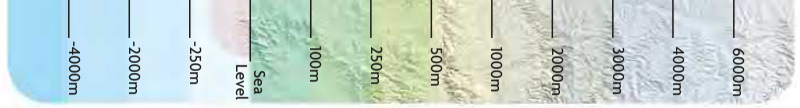
175

131

Madrid
Toledo
Guadalajara
Cuenca
Segovia
Ciudad Real
Albacete
Jaén
Granada
Almería
Cuenca
Teruel
Zaragoza
Soria
Huesca
Lleida
Tarragona
Castellón de la Plana
Valencia
Alicante (Alacant)
Murcia
Cartagena
Lorca
Elche (Elx)
Orihuela
Benidorm
Villajoyosa (La Vila Joiosa)
Sant Joan d'Alacant
Oliva
Gandia
Xàtiva
Sagunto (Sagunt)
Vinaròs
Benicarló
Peñíscola
Alcalà de Xivert
Benicàssim
Oropesa del Mar
Torreblanca
Almazora
Borriana
Nules
Burriana
Onda
Villa-real
Vila-real
Tortosa
Amposta
Sant Carles de la Ràpita
Ulldecona
Alcanar
La Banya
Cambrils de Mar
Reus
Salou
Cap de Salou
Cap Tortosa
Golf de Sant Jordi
L'Ametlla de Mar
El Perelló
Valderrobres
Calanda
Alcañiz
Andorra
Ariño
Oliete
Utrillas
Montalbán
Alcorisa
Castellote
Aguaviva
Monroyo
Ejulve
Teruel
Albarracín
Sierra de Gúdar
Javalambre 2020m
Peñagolosa 813m
Penyagolosa
Tarayuela 1737m
Sant Mateu
Cinctorres
Morella
Forcall
Olocau del Rey
Aliaga
Camarillas
Cantavieja
Allepuz
Mosqueruela
Villafranca del Cid
Albocàsser
Cuevas de Vinromà
Mora de Rubielos
Puerto de Escandón 1230m
La Puebla de Valverde
Sarrión
Zucaina
Lucena del Cid
Vilafamés
L'Alcora
Fuentes de Ayódar
Caudiel
Viver
Jérica
Segorbe
La Vall d'Uixó
Chelva
Villar del Arzobispo
Casinos
Llíria
Bétera
Burjassot
Paterna
Manises
Torrent
Silla
Catarroja
Algemesí
Sueca
Cullera
Carcaixent
Alzira
Carlet
L'Alcúdia
Alberic
Tavernes de la Valldigna
Gandesa
Mora d'Ebre
Batea
Falset
Maella
Hijar
Albalate del Arzobispo
Caspe
Azaila
Escatrón
Fayón
Flix
Ascó
Mequinenza
Embalse de Mequinenza
La Granadella
La Bisbal de Falset
Alcover
Tarragona
Valls
El Vendrell
Calafell
Golfo de Valencia
Costa del Azahar
Costa Blanca
Islas Baleares (Balearic Islands)
Ibiza
Eivissa (Ibiza)
Sant Antoni de Portmany
Sant José
Sa Talaiassa 475m
ILLES BALEARES
San Francisco Javier
Formentera
Illes Columbretes
Isla Plana
Cabo de San Antonio
Cabo de La Nao
Cabo de Palos
Cabo Tiñoso
Golfo de Mazarrón
Cabo de Gata
Golfo de Almería
Mediterranean Sea
Alboran Sea
Isla de Alborán
Punta de las Entinas
Cabo Sacratif
Costa del Sol
Sistema Central
Sistema Ibérico
Sierra de Guadarrama
Somosierra
Sierra de Alcaraz
Sierra de Segura
Sierra de Cazorla
Sierra de Tabilla
Sierra de Baza
Sierra de los Filabres
Sierra Nevada
Las Alpujarras
Sierra de Gádor
Sierra de Almijara
Sierra Cabrera
Montes Universales
Serranía de Cuenca
Campo de Montiel
La Mancha
Las Hurdes
Meseta Central
Castilla-La Mancha
Castilla y León
Andalucía
Aragón
Cataluña
Comunidad Valenciana
Murcia
Extremadura
Galicia
Asturias
Cantabria
País Vasco
Navarra
La Rioja
Canarias
Portugal
Algeria
Morocco
Tunisia
France
Andorra
Gibraltar
Balearic Islands
Ceuta
Melilla
Tajo
Guadiana
Júcar
Segura
Turia
Ebro
Guadalquivir
Guadalete
Guadalhorce
Guadalfeo
Guadiana Menor
Guadalentín
Guadalimar
Guadalén
Guadalmena
Guadalmellato
Guadalmez
Guadalquivir
Guadarrama
Henares
Jarama
Tajuña
Tagus
Gallo
Cabriel
Guadazaón
Riansares
Algodor
Cigüela
Záncara
Jabalón
Valdehornillos
Azuer
Fardes
Almanzora
Mundo
Segura
Quípar
Luchena
Alfambra
Mijares
Millares
Magre
Turia
Huerva
Aguasvivas
Jiloca
Cega
Eresma
Adaja
Duero
Douro
Portugal
Algeria
Morocco
Tunisia
France
Andorra
Gibraltar
Balearic Islands
Ceuta
Melilla
Cap Kalah
Ténès
Bordj Abou El Hassen
Bouzghaia
Cap Magroua
Cap Kramis
Khadra
Taougrite
Ouled Farès
Achaacha
Chlef
Sidi Lakhdar
Ben Ali
Cap Ivi
Sidi Ali
Oued Chelif
Bou Kadir
Ain Tédelès
Khettab
Jdiouia
Oued Rhiou
Mostaganem
El H'Mandа
Cap Carbon
Mesra
Pointe de l'Aiguille
Arzew
Hassi Mamèche
Ain Nouissy
Zémmora
Cap Falcon
Gydel
Bettioua
Bouguirat
Relizane
Oran
El Ghomri
L'Hillil
Mendès
Bou Sfer
Es Senia
Mohammadia
Tlouanet
Oued Es Salem
Rahouia
ALGERIA

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

EUROPE



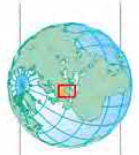
The Italian Peninsula

A B C D E F G H I J
1 2 3 4 5 6 7
179
183
169

FRANCE
GERMANY
SWITZERLAND
AUSTRIA
CZECH REPUBLIC
SLOVAKIA
HUNGARY
SLOVENIA
CROATIA
BOSNIA AND HERZEGOVINA
ITALY
MONACO
LIECHTENSTEIN
LORRAINE
ALSACE
BADEN-WÜRTTEMBERG
BAYERN
FRANCHE-COMTÉ
RHÔNE-ALPES
PROVENCE-ALPES-CÔTE D'AZUR
PIEMONTE
LIGURIA
LOMBARDIA
VALLE D'AOSTA
TRENTINO ALTO ADIGE
VENETO
EMILIA ROMAGNA
TOSCANA
UMBRIA
MARCHE
LAZIO
ABRUZZO
TIROL
SALZBURG
STEIERMARK
KÄRNTEN
NIEDERÖSTERREICH
OBERÖSTERREICH
PLZEŇSKÝ KRAJ
JIHOČESKÝ KRAJ
VYSOČINA
JIHOMORAVSKÝ KRAJ
ZLÍNSKÝ KRAJ
PRIMORJE-GORSKI KOTAR
ISTRA
LIKA-SENJ
KARLOVAC
SISAK-MOSLAVINA
BROD-POSAVINA
POŽEGA-SLAVONIJA
OSIJEK-BARANJA
VUKOVAR-SRIJEM
ZAGREB
KRAPINA-ZAGORJE
KOPRIVNICA-KRIŽEVCI
BJELOVAR-BILOGORA
VIROVITICA-PODRAVINA
MEĐIMURJE
VARAŽDIN
ZALA
SOMOGY
TOLNA
BARANYA
FEJÉR
KOMÁROM-ESZTERGOM
GYŐR-MOSON-SOPRON
VAS
VESZPRÉM
BAKONY
BALATON
SZÉKESFEHÉRVÁR
BUDAPEST
BRATISLAVA
WIEN (VIENNA)
München (Munich)
Milano (Milan)
Torino (Turin)
Genova (Genoa)
Venezia (Venice)
Roma (Rome)
Napoli (Naples)
Firenze (Florence)
Bologna
Verona
Trento
Innsbruck
Salzburg
Graz
Linz
Klagenfurt
Ljubljana
Maribor
Zagreb
Rijeka
Split
Dubrovnik
Sarajevo
Banja Luka
Osijek
Trieste
Ancona
Pescara
Bari
Palermo
Catania
Cagliari
Sassari
Messina
Reggio di Calabria
Taranto
Brindisi
Lecce
Foggia
Perugia
Pisa
Livorno
Rimini
Ravenna
Parma
Modena
Reggio nell'Emilia
Piacenza
Cremona
Mantova
Brescia
Bergamo
Como
Lecco
Varese
Novara
Vercelli
Asti
Alessandria
Cuneo
Savona
La Spezia
Imperia
Nice
Cannes
Antibes
Monaco
Ventimiglia
Sanremo
Basel
Zürich
Bern
Luzern
Geneva
Lausanne
Montreux
Interlaken
Chur
St. Gallen
Lugano
Bellinzona
Locarno
Stuttgart
Karlsruhe
Mannheim
Heidelberg
Freiburg im Breisgau
Konstanz
Ulm
Augsburg
Nürnberg
Regensburg
Passau
Ingolstadt
Landshut
Rosenheim
Kufstein
Innsbruck
Bregenz
Lindau
Friedrichshafen
Ravensburg
Memmingen
Kempten
Füssen
Garmisch-Partenkirchen
Oberammergau
Mittenwald
Reutlingen
Tübingen
Esslingen
Heilbronn
Karlsruhe
Pforzheim
Baden-Baden
Offenburg
Freiburg im Breisgau
Colmar
Strasbourg
Mulhouse
Belfort
Besançon
Dijon
Nancy
Metz
Luxembourg
Saarbrücken
Trier
Koblenz
Mainz
Wiesbaden
Frankfurt am Main
Aschaffenburg
Würzburg
Schweinfurt
Bamberg
Coburg
Hof
Plauen
Zwickau
Chemnitz
Dresden
Leipzig
Halle
Magdeburg
Braunschweig
Hannover
Bremen
Hamburg
Lübeck
Rostock
Stralsund
Berlin
Potsdam
Cottbus
Frankfurt (Oder)
Görlitz
Wrocław
Poznań
Gdańsk
Bydgoszcz
Toruń
Olsztyn
Białystok
Warszawa
Łódź
Katowice
Kraków
Rzeszów
Lublin
Przemyśl
Tarnów
Nowy Sącz
Zakopane
Ostrava
Brno
Olomouc
Zlín
Uherské Hradiště
Pardubice
Hradec Králové
Liberec
Ústí nad Labem
Plzeň
Karlovy Vary
České Budějovice
Jihlava
Třebíč
Znojmo
Břeclav
Hodonín
Trenčín
Žilina
Banská Bystrica
Martin
Poprad
Prešov
Košice
Michalovce
Nitra
Trnava
Piešťany
Senica
Skalica
Komárno
Štúrovo
Esztergom
Tatabánya
Győr
Sopron
Szombathely
Kőszeg
Celldömölk
Zirc
Várpalota
Veszprém
Tapolca
Keszthely
Siófok
Balatonfüred
Tihany
Zalaegerszeg
Nagykanizsa
Kaposvár
Dombóvár
Szekszárd
Pécs
Mohács
Siklós
Baja
Kecskemét
Szeged
Békéscsaba
Gyula
Debrecen
Nyíregyháza
Miskolc
Eger
Salgótarján
Hatvan
Szolnok
Tatabánya
Székesfehérvár
Dunaújváros
Sárbogárd
Dunaföldvár
Paks
Tamási
Siófok
Kaposvár
Nagykanizsa
Lenti
Zalaegerszeg
Szentgotthárd
Körmend
Kőszeg
Sopron
Eisenstadt
Neusiedler See
Mosonmagyaróvár
Győr
Komárom
Esztergom
Dorog
Tatabánya
Oroszlány
Bicske
Kisbér
Pápa
Sárvár
Celldömölk
Zirc
Várpalota








Scale 1:300,000
0 5 10 Miles
0 5 10 km
MALTA
Gozo
Comino (Comino)
Kemmuna
Victoria
Mġarr
Nadur
Munxar
Sannat
Xagħra
Żebbuġ
Rabat
Dingli
Mtarfa
Siġġiewi
Mosta
Naxxar
Mellieħa
San Pawl il-Baħar
Buġibba
Qawra
Salina
Marsaxlokk
Żejtun
Marsaskala
Birżebbuġa
Ħal Far
Luqa
Paola
VALLETTA
Ħamrun
Msida
San Ġiljan
St. Julian's
Pembroke
Swieqi
Ta' Xbiex
Gżira
Manoel Island
Tigné Point
Sliema
Il-Fortizza
Il-Belt Valletta
Il-Furjana
Il-Kalkara
Il-Birgu
Il-Isla
Il-Bormla
Il-Ħaż-Żabbar
Il-Fgura
Il-Kottonera
Il-Pieta
Il-Hamrun
Il-Mosta
Il-Mellieħa
Il-Mġarr
Il-Munxar
Il-Qala
Il-Gharb
Il-Fontana
Il-Kerċem
Il-Victoria
Il-Port Ta' Marsaxlokk
Il-Port Ta' Birżebbuġa
Il-Port Ta' Mġarr
Il-Port Ta' Mellieħa
Il-Port Ta' Sliema
Il-Port Ta' Valletta
Il-Port Ta' Kalkara
Il-Port Ta' Bormla
Il-Port Ta' Fgura
Il-Port Ta' Pieta
Il-Port Ta' Hamrun
Il-Port Ta' Mosta
Il-Port Ta' Qala
Il-Port Ta' Gharb
Il-Port Ta' Fontana
Il-Port Ta' Kerċem
Il-Port Ta' Victoria
Il-Port Ta' Munxar
Il-Port Ta' Xagħra
Il-Port Ta' Żebbuġ
Il-Port Ta' Rabat
Il-Port Ta' Dingli
Il-Port Ta' Mtarfa
Il-Port Ta' Siġġiewi
Il-Port Ta' Mosta
Il-Port Ta' Naxxar
Il-Port Ta' Mellieħa
Il-Port Ta' Mġarr
Il-Port Ta' Munxar
Il-Port Ta' Qala
Il-Port Ta' Gharb
Il-Port Ta' Fontana
Il-Port Ta' Kerċem
Il-Port Ta' Victoria

The Alpine States & Northern Italy

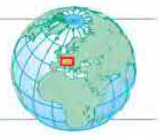

A
B
C
D
E
F
G
181
169
198
1
2
3
4
5
6
7
8
9
10
Metz
Saarbrücken
Karlsruhe
Stuttgart
Strasbourg
Nancy
Colmar
Freiburg im Breisgau
Mulhouse
Belfort
Basel
Zürich
Bern
Lausanne
Genève (Geneva)
Lake Geneva (Lac Léman)
Dijon
Besançon
Chalon-sur-Saône
Lyon
Grenoble
Valence
Annecy
Chambéry
Villeurbanne
Saint-Étienne
Torino (Turin)
Milano (Milan)
Genova (Genoa)
Verona
Venezia
Trieste
Innsbruck
Bolzano
Trento
Bologna
Firenze (Florence)
Pisa
Livorno
Parma
Modena
Reggio nell'Emilia
Mantova
Brescia
Bergamo
Como
Varese
Lugano
Monaco
Nice
Marseille
Toulon
Aix-en-Provence
Avignon
Montpellier
Perpignan
Ajaccio
Corse (Corsica)
Cap Corse
Isola Capraia
Isola di Gorgona
Ligurian Sea
Golfo di Genova
Lake Constance
Lake Maggiore
Lago di Como
Lago di Garda
Lago di Lugano
Lake Neuchâtel
Lac de la Gruyère
Lac d'Annecy
Lac du Bourget
Lac de Joux
Thuner See
Sarner See
Sempacher See
Zugersee
Sihlsee
Walchensee
Forggensee
Ammersee
Starnberger See
Chiemsee
Simplon Pass
Grand Saint Bernard Pass
Great Saint Bernard Pass
Col du Mont Cenis
Col de Montgenèvre
Col du Lautaret
Col de l'Iseran
Col du Bonhomme
Col de la Croix Haute
Col de Larche
Col de la Traversette
Col de la Seigne
Col de la Madeleine
Col du Galibier
Col d'Izoard
Col de Vars
Col de Restefond
Col de la Bonette
Col de Turini
Col de Tende
Col de Braus
Col de Castillon
Col de Vence
Col de Bleine
Col de Valberg
Col de Allos
Col de Larche
Col de Vizzavona
Col de Bavella
Col de Sorba
Col de Verde
Col de Teghime
Col de Prato
Col de Sevice
Col de Sorba
Col de Verde
Col de Teghime
Col de Prato
Col de Sevice
Col de Vizzavona
Col de Bavella

Scale 1:2,100,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population

- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

183

184

175

1 2 3 4 5 6 7 8 9 10

CZECH REPUBLIC
AUSTRIA
SLOVAKIA
HUNGARY
SLOVENIA
CROATIA
BOSNIA & HERZEGOVINA
SERBIA
ITALY
Adriatic Sea
Gulf of Venice
Bohemian Forest
Bayerischer Wald
Karawanken
Julian Alps
Dolomiti
Hohe Tauern
Zillertaler Alpen
Kitzbüheler Alpen
Karnische Alpen
Niedere Tauern
Gurktaler Alpen
Eisenerzer Alpen
Eschenbacher Alpen
Pohorje
Kamniško-Savinjske Alpe
Dinara
Velebit
Mala Kapela
Plješevica
Grmeč
Ivanščica
Medvednica
Žumberačko Gorje
Papuk
Psunj
Krndija
Požega-Slavonija
Bilo Gora
Mecsek
Alföld
Little Alföld
Bakony
Vértes
Gerecse
Pilis
Börzsöny
Cserhát
Mátra
Bükk
Zemplén
Tokaj-Hegyalja
Burgenland
Neusiedler See
Seewinkel
Leithagebirge
Rosalia
Wienerwald
Mühlviertel
Waldviertel
Weinviertel
Sauwald
Böhmerwald
Šumava
Jeseníky
Beskydy
Javorníky
Strážovské vrchy
Tatry
Low Tatras
Slovenský raj
Slovak Karst
Malá Fatra
Veľká Fatra
Kysuce
Orava
Pieniny
Spiš
Levoča Mts
Branisko
Vihorlat
Poľana
Štiavnické vrchy
Kremnické vrchy
Vtáčnik
Tribeč
Inovec
Považský Inovec
Strážov
Javorie
Burda
Cerová vrchovina
Ipeľská kotlina
Ipeľská pahorkatina
Novohradské hory
Slovenské rudohorie
Volovské vrchy
Čierna hora
Bukovské vrchy
Vihorlatské vrchy
Zemplínska šírava
Slanské vrchy
Košická kotlina
Košická pahorkatina
Košická brána
Rudabánya Hills
Bükk Foreland
Aggtelek Karst
Gömör-Torna Karst
Cserehát
Zemplén Foothills
Tokaj Foothills
Hernád Valley
Bodrog Valley
Tisza Valley
Nyírség
Hortobágy
Great Hungarian Plain
Kiskunság
Duna-Tisza Közi Hátság
Gerecse Foothills
Vértes Foothills
Bakony Foothills
Balaton Uplands
Kisalföld
Fertő-Hanság
Fertő-Hanság National Park
Lake Balaton
Lake Fertő
Lake Neusiedl
Lake Velence
Lake Tisza
Lake Sevan
Lake Ohrid
Lake Prespa
Lake Skadar
Lake Shkodër
Lake Dojran
Lake Orestiada
Lake Kerkini
Lake Doirani
Lake Volvi
Lake Koronia
Lake Vegoritis
Lake Pamvotis
Lake Trichonis
Lake Kastoria
Lake Mikri Prespa
Lake Megali Prespa
Lake Ioannina
Lake Kournas
Lake Plastiras
Lake Karla
Lake Yliki
Lake Marathon
Lake Vouliagmeni
Lake Stymfalia
Lake Doxa
Lake Kaiafa
Lake Agios Vasilios
Lake Kopaida
Lake Paralimni
Lake Mornos
Lake Evinos
Lake Amvrakia
Lake Lysimachia
Lake Trichonis
Lake Kremasta
Lake Kastraki
Lake Pamvotis
Lake Ioannina
Lake Doirani
Lake Volvi
Lake Koronia
Lake Vegoritis
Lake Kastoria
Lake Mikri Prespa
Lake Megali Prespa
Lake Ohrid
Lake Prespa
Lake Skadar
Lake Shkodër
Lake Dojran
Lake Orestiada
Lake Kerkini
Lake Sevan
Lake Tisza
Lake Fertő
Lake Neusiedl
Lake Velence
Lake Balaton
Lake Vouliagmeni
Lake Stymfalia
Lake Doxa
Lake Kaiafa
Lake Agios Vasilios
Lake Kopaida
Lake Paralimni
Lake Mornos
Lake Evinos
Lake Amvrakia
Lake Lysimachia
Lake Trichonis
Lake Kremasta
Lake Kastraki
Lake Yliki
Lake Marathon

Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m
-4000m -2000m -250m

A B C D E F G H I J

155 182 163

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North Sea

Baltic Sea

DENMARK

Jylland

MIDTJYLLAND

SYDDANMARK

Fyn

Sjælland

SJÆLLAND

Lolland

Falster

Amager

Mon

Bornholm

Samsø

Fanø

Rømø

Als

Ærø

Langeland

Tåsinge

Femø

Fejø

Endelave

Hindsholm

Mandø

Blåvands Huk

Skagen

Hesselø

Anholt

Kattegat

Laholmsbukten

Hanöbukten

Ringkøbing Fjord

Holmsland Klit

Limfjorden

Aalborg

Viborg

Randers

Aarhus

Horsens

Kolding

Odense

Esbjerg

Vejle

Fredericia

Middelfart

Sønderborg

Flensburg

Aabenraa

Haderslev

Tønder

Hjørring

Frederikshavn

Skagen

Grenaa

Ebeltoft

Silkeborg

Herning

Ikast

Ringkøbing

Skjern

Tarm

Brande

Give

Jelling

Billund

Varde

Egtved

Holsted

Tønder

Ribe

Rødding

Gram

Vojens

Toftlund

Løgumkloster

Højer

Tinglev

Kruså

Leck

Niebüll

Westerland

Sylt

Föhr

Amrum

Nordstrand

Pellworm

Halligen

Husum

Schleswig

Flensburger Förde

Kappeln

Soholmer Au

Nordfriesland

North Frisian Islands (Nordfriesische Inseln)

Helgoland

Helgoländer Bucht

Sankt Peter-Ording

Büsum

Heide

Trischen

Scharhörn

Neuwerk

Cuxhaven

Elbe

Ostfriesische Inseln

Norderney

Langeoog

Spiekeroog

Wangerooge

Juist

Borkum

Mellum

Waddeneilanden

Schiermonnikoog

Ameland

Terschelling

Westereems

Dollard

Ems

Leer

Emden

Delfzijl

Dokkumer Ee

Dokkum

Lauwers Meer

Leeuwarden

Zuidhorn

Harlingen

Drachten

Sneek

Fluessen

Joure

Heerenveen

Tjeukemeer

IJsselmeer

Steenwijk

Noordoostpolder

Zwarte Meer

Lelystad

Dronten

Kampen

Elburg

Oldebroek

Zuidelijk-Flevoland

Hardenberg

Dalfsen

Zwolle

Raalte

Almelo

Nordhorn

Oldenzaal

Lingen

Meppen

Haselünne

Löningen

Quakenbrück

Lohne

Vechta

Cloppenburg

Wildeshausen

Syke

Bassum

Verden

Achim

Weyhe

Oldenburg

Delmenhorst

Ganderkesee

Bremen

Rotenburg

Scheeßel

Soltau

Fallingbostel

Visselhövede

Munster

Uelzen

Celle

Walsrode

Bergen

Winsen

Buchholz in der Nordheide

Tostedt

Lüneburg

Zeven

Osterholz-Scharmbeck

Bremervörde

Buxtehude

Rosengarten

Seevetal

Geesthacht

Hamburg

Reinbek

Wedel

Stade

Cuxhaven

Otterndorf

Wilhelmshaven

Nordenham

Bremerhaven

Varel

Wiesmoor

Aurich

Schortens

Norden

Wittmund

Ostfriesland

Jadebusen

Weser

Jade

Ems

Hamme

Oste

Elbe

Geeste

Medem

Schwinge

Este

Lühe

Alte Elbe

Neue Elbe

Ilmenau

Aller

Leine

Oker

Fuhlsbüttel

Ahrensburg

Henstedt-Ulzburg

Bad Oldesloe

Elmshorn

Norderstedt

Pinneberg

Glückstadt

Itzehoe

Bad Schwartau

Lübeck

Timmendorfer Strand

Poel

Wismar

Grevesmühlen

Rostock

Warnemünde

Bad Doberan

Ribnitz-Damgarten

Stralsund

Barth

Darsser Ort

Darss

Bergen

Rügen

Hiddensee

Kap Arkona

Sassnitz

Mecklenburger Bucht

Lübecker Bucht

Kiel

Rendsburg

Neumünster

Bad Segeberg

Plön

Eutin

Oldenburg

Grosser Plöner See

Bungsberg 169m

Heiligenhafen

Puttgarden

Fehmarn

Fehmarnbelt

Femern Bælt / Fehmarnbelt

Kieler Bucht

Eckernförder Bucht

Kieler Förde

Schleswig-Holstein

Nord-Ostsee-Kanal

Eider

Treene

Sorge

Medem

Oste

Schwerin

Ludwigslust

Parchim

Hagenow

Boizenburg

Dannenberg

Perleberg

Wittenberge

Pritzwalk

Wittstock

Neuruppin

Kyritz

Templin

Gransee

Zehdenick

Angermünde

Schwedt

Prenzlau

Ueckermünde

Anklam

Demmin

Greifswald

Wolgast

Grimmen

Ribnitz-Damgarten

Warnemünde

Bad Doberan

Rostock

Timmendorfer Strand

Poel

Wismar

Grevesmühlen

Bützow

Güstrow

Teterow

Malchin

Malchiner See

Krakower See

Schweriner See

Ratzeburger See

Ratzeburg

Mecklenburg-Vorpommern

Mecklenburgische Seenplatte

Müritz

Müritz-Elde-Wasserstraße

Elde-Lübeck-Kanal

Schaalsee

Sude

Schaale

Recknitz

Trebel

Peene

Tollense

Kummerower See

Zarow

Uecker

Randow

Usedom

Oderhaff / Zalew Szczeciński

Swinoujście

Wolin

Ploty

Swidwin

Nowogard

Lobez

Goleniów

Wegorzyno

Maszewo

Police

Pasewalk

Szczecin

Zachodnio-Stargard Szczeciński

Pomorskie

Gryfino

Recz

Choszczno

Pyrzyce

Lipiany

Barlinek

Strzelce Krajeńskie

Myślibórz

Cedynia

Chojna

Gryfice

Kamień Pomorski

Trzebiatów

Kołobrzeg

Pomeranian Bay

Greifswalder Bodden

Pomerania

Neubrandenburg

Waren

Müritz

Kölpinsee

Tollensesee

Helpter Berge 179m

Ruhner Berg 178m

Plauer See

Malchow

Krakow See

Schwerin

Hamburg

Bremen

Hannover

Wolfsburg

Braunschweig

Salzgitter

Hildesheim

Magdeburg

Sachsen-Anhalt

Oschersleben

Schönebeck

Zerbst

Dessau

Köthen

Bernburg

Aschersleben

Stassfurt

Quedlinburg

Wernigerode

Halberstadt

Bad Harzburg

Oker-stausee

Osterode am Harz

Brocken 1142m

Seesen

Goslar

Alfeld

Einbeck

Höxter

Holzminden

Detmold

Lage

Bad Pyrmont

Lemgo

Bielefeld

Harsewinkel

Gütersloh

Verl

Rheda-Wiedenbrück

Warendorf

Münster

Münsterland

Teutoburger Wald

Osnabrück

Minden

Bückeburg

Springe

Rinteln

Hameln

Bad Salzuflen

Lübbecke

Petershagen

Barsinghausen

Laatzen

Peine

Wolfenbüttel

Helmstedt

Wolmirstedt

Haldensleben

Burg

Genthin

Brandenburg

Potsdam

Berlin

Tegel

Tempelhof

Schönefeld

Ludwigsfelde

Treuenbrietzen

Jüterbog

Luckenwalde

Fläming

Spreewald

Lübben

Lübbenau

Cottbus

Forst

Lubsko

Zielona Góra

Lubuskie

Gubin

Guben

Krosno Odrzańskie

Eisenhüttenstadt

Fürstenwalde

Frankfurt an der Oder

Słubice

Cybinka

Świebodzin

Rzepin

Kostrzyn

Skwierzyna

Gorzów Wielkopolski

Międzyrzecz

Sulęcin

Osno Lubuskie

Mieszkowice

Dębno

Oderbruch

Alte Oder

Oder / Odra

Oder-Havel-Kanal

Eberswalde-Finow

Bad Freienwalde

Bernau

Hennigsdorf

Falkensee

Oranienburg

Rathenow

Premnitz

Strausberg

Kietz

Seelow

Müncheberg

Wriezen

Bad Freienwalde

Angermünde

Schwedt

Oder-Spree-Kanal

Spree

Dahme

Nuthe

Plane

Elbe-Havel-Kanal

Havel

Havelland Grosse

Havelberg

Milde

Jeetze

Ohre

Aller

Altmark

Klötze

Stendal

Tangermünde

Gardelegen

Wittingen

Gifhorn

Wedemark

Neustadt am Rübenberge

Langenhagen

Garbsen

Steinhuder Meer

Leine

Hase

Hunte

Dümmersee

Colbitz-Letzlinger Heide

Rhinkanal

Ruppiner Kanal

Ruppiner See

Templin

Welse

Dosse

Rhin

Sprem

Unter ueckersee

Uecker

Randow

Zarow

Ueckermünde

Kummerower See

Tollense

Peene

Recknitz

Trebel

Darss

Darsser Ort

Hiddensee

Kap Arkona

Sassnitz

Rügen

Bergen

Barth

Stralsund

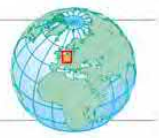
Greifswalder Bodden

Pomeranian Bay

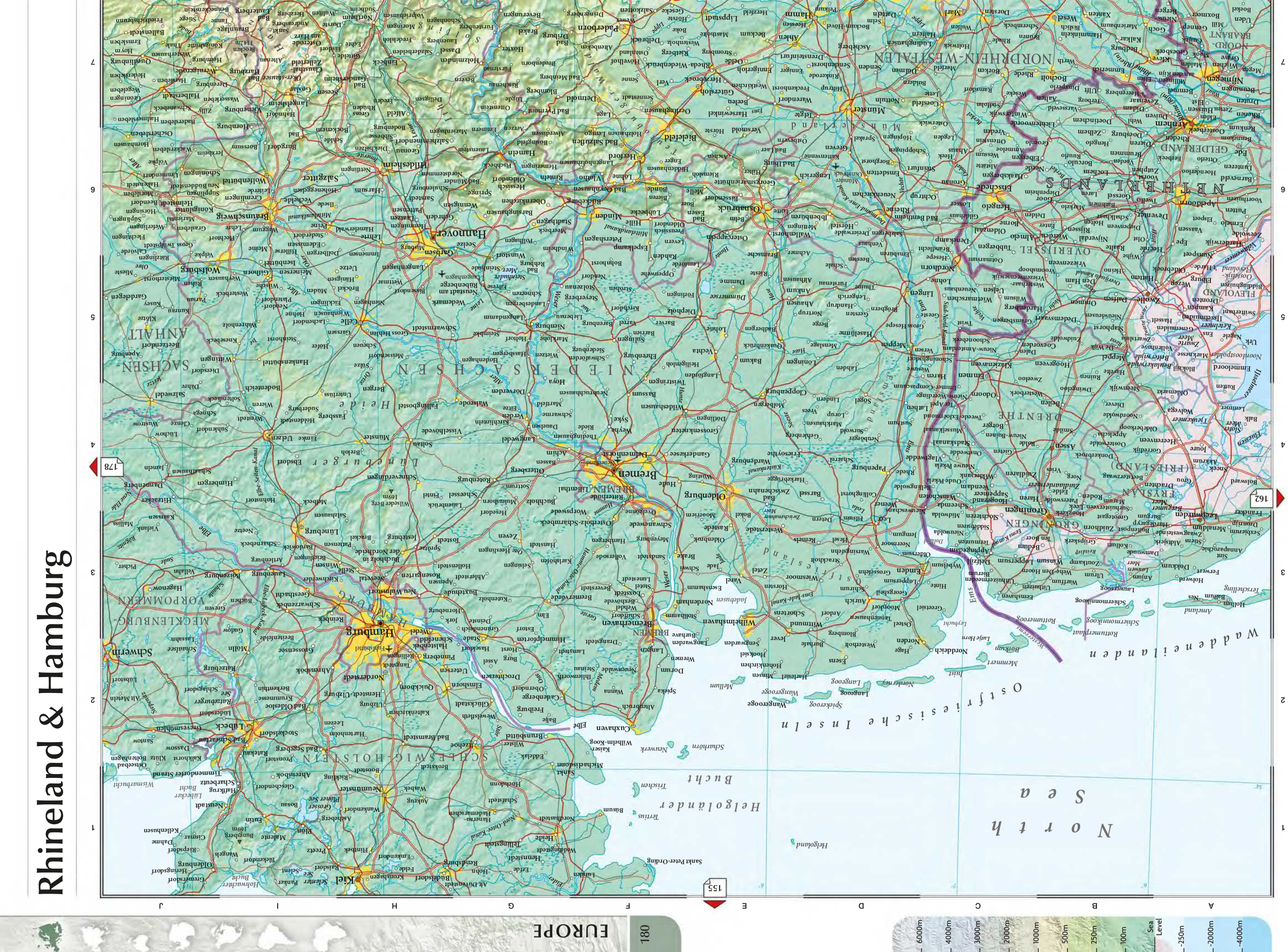
Scale 1:2,250,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



Rhineland & Hamburg

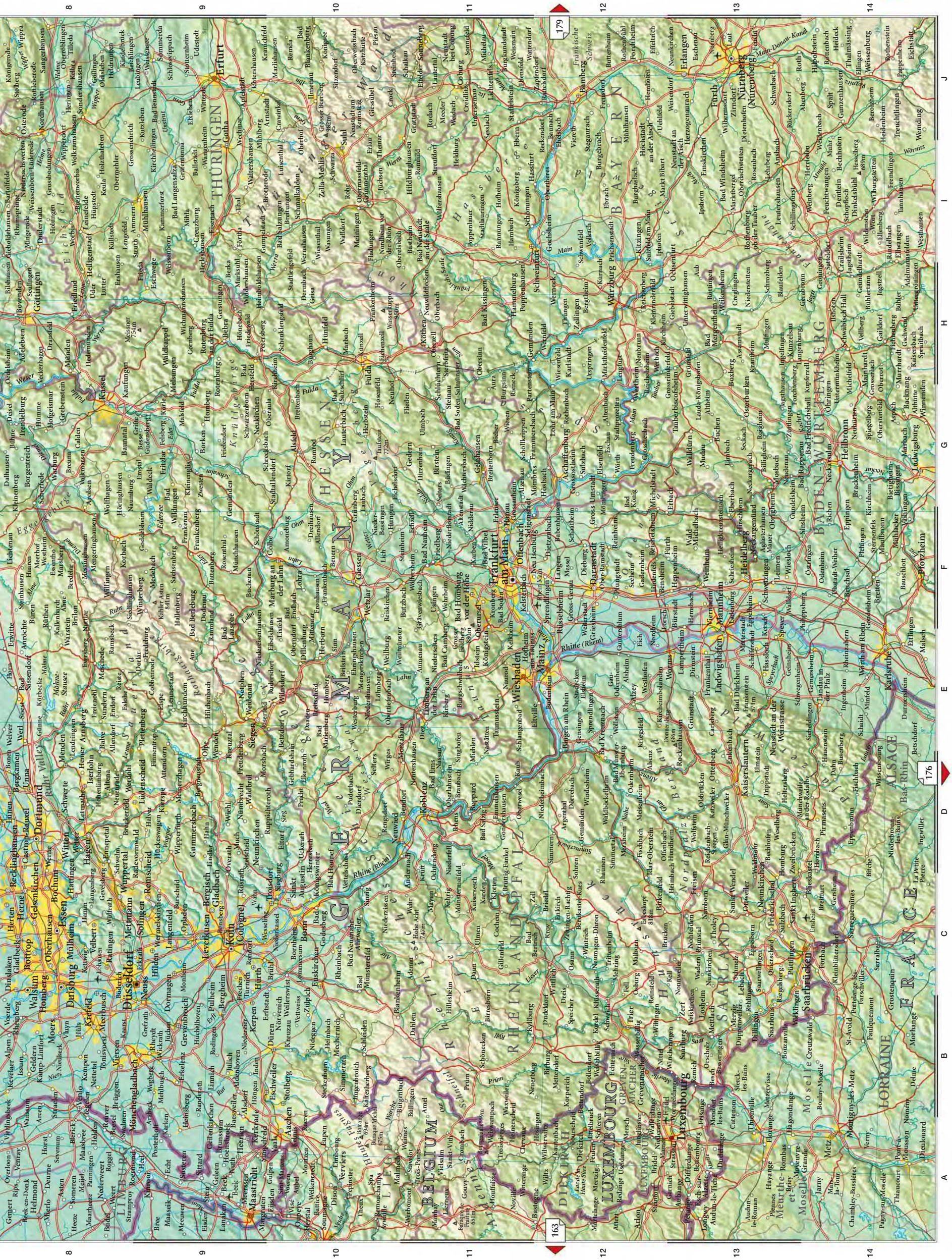

Bremen
Hamburg
Hannover
Kiel
Lübeck
Schwerin
Braunschweig
Wolfsburg
Celle
Lüneburg
Stade
Cuxhaven
Emden
Oldenburg
Osnabrück
Münster
Bielefeld
Paderborn
Minden
Hildesheim
Salzgitter
Göttingen
Nordhorn
Lingen
Meppel
Assen
Groningen
Leeuwarden
Harlingen
Terschelling
Ameland
Schiermonnikoog
Rottumerplaat
Rottumeroog
Lauwersoog
Dokkum
Delfzijl
Appingedam
Winschoten
Bad Bentheim
Coevorden
Emmen
Hoogeveen
Meppel
Steenwijk
Zwolle
Kampen
Dronten
Lelystad
Harderwijk
Ede
Arnhem
Nijmegen
Apeldoorn
Deventer
Enschede
Hengelo
Almelo
Zutphen
Doetinchem
Oosterbeek
Wageningen
Veenendaal
Amersfoort
Utrecht
Hilversum
Almere
Lelystad
Enkhuizen
Den Helder
Texel
Vlieland
Terschelling
Ameland
Schiermonnikoog
Harlingen
Leeuwarden
Sneek
Drachten
Heerenveen
Joure
Akkrum
Bolsward
Franeker
Dokkum
Lauwersoog
Roermond
Venlo
Venray
Nijmegen
Arnhem
Wageningen
Ede
Apeldoorn
Zwolle
Kampen
Dronten
Lelystad
Harderwijk
Amersfoort
Utrecht
Hilversum
Almere
Enkhuizen
Den Helder
Texel
Vlieland

Scale 1:1,200,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000




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163
THÜRINGEN
Erfurt
Gotha
Eisenach
Suhl
Coburg
Bamberg
Erlangen
Nürnberg (Nuremberg)
Fürth
BAYERN
Würzburg
Schweinfurt
Aschaffenburg
Frankfurt am Main
Offenbach
Darmstadt
Heidelberg
Mannheim
Ludwigshafen
Mainz
Wiesbaden
Koblenz
Bonn
Köln (Cologne)
Düsseldorf
Duisburg
Essen
Dortmund
Bochum
Wuppertal
Solingen
Leverkusen
Krefeld
Mönchengladbach
Aachen
Kassel
Göttingen
Hannover
Bielefeld
Paderborn
Siegen
Trier
Saarbrücken
Karlsruhe
Pforzheim
Heilbronn
Ulm
Augsburg
Regensburg
Ingolstadt
Passau
Landshut
Rosenheim
Kempten
Memmingen
Ansbach
Bayreuth
Hof
Fulda
Hanau
Wetzlar
Siegen
Marburg
Paderborn
Detmold
Minden
Osnabrück
Münster
Enschede
Arnhem
Nijmegen
Utrecht
Amsterdam
Rotterdam
Den Haag
Eindhoven
Maastricht
Liège
Namur
Charleroi
Mons
Tournai
Antwerpen
Gent
Brugge
Oostende
Luxembourg
Metz
Nancy
Strasbourg
Colmar
Mulhouse
Basel
Zürich
Bern
Luzern
Innsbruck
Salzburg
Linz
Wien
Graz
Klagenfurt
Prague
Plzeň
České Budějovice
Brno
Ostrava
Katowice
Kraków
Wrocław
Poznań
Łódź
Warszawa
Berlin
Potsdam
Leipzig
Dresden
Chemnitz
Zwickau
Plauen
Hamburg
Bremen
Oldenburg
Wilhelmshaven
Emden
Groningen
Leeuwarden
Lübeck
Rostock
Schwerin
Kiel
Flensburg
Sylt
Fehmarn
Rügen
Usedom
Hiddensee
Helgoland
Fränkische Schweiz
Frankenwald
Thüringer Wald
Rhön
Vogelsberg
Taunus
Hunsrück
Eifel
Sauerland
Siegerland
Westerwald
Lahn-Dill-Bergland
Odenwald
Spessart
Steigerwald
Haßberge
Frankenhöhe
Fichtelgebirge
Oberpfälzer Wald
Bayerischer Wald
Böhmerwald
Erzgebirge
Elbsandsteingebirge
Lausitzer Bergland
Riesengebirge
Sudeten
Harz
Brocken
Solling
Weserbergland
Teutoburger Wald
Egge-Gebirge
Sauerland
Rothaargebirge
Westerwald
Taunus
Vogelsberg
Rhön
Spessart
Odenwald
Schwarzwald
Feldberg
Kaiserstuhl
Hegau
Bodensee
Schwäbische Alb
Schwäbisch-Fränkische Wald
Frankenhöhe
Steigerwald
Haßberge
Fränkische Schweiz



Central Europe

A B C D E F G H I J

1 2 3 4 5 6 7

155 178 191

Kattegat
Laholmsbukten
Skälderviken
Hesselø
Sejerø
Isefjord
Roskilde Fjord
Kage Bugt
Femø
Fejø
Møn
Fehmarnbelt
Kap Arkona
Hiddensee
Darsser Ort
Darss
Rügen
Mecklenburger Bucht
Greifswalder Bodden
Pomeranian Bay
Usedom
Oderhaff
Stettiner Haff
Szczecin Lagoon
Pommersche Bucht
Hanöbukten
Ivösjön
Ölands södra udde
Courland Spit
Courland Lagoon
Vistula Lagoon
Gulf of Danzig
Jezioro Łebsko
Jezioro Mamry
Jezioro Śniardwy
Neman
Nemunas
Nerys
Dubysa
Šešupė
Nevėžis
Venta
Lielupe
Mūša
Bartuva
Minija
Curonian Spit
Curonian Lagoon
Vistula (Wisła)
Nogat
Elbląg
Pasłęka
Liwa
Łyna
Omulew
Orzyc
Narew
Bug
Wkra
Vyshkavskaye Vodaskhovishcha
Vawkavyskaye Vodaskhovishcha
Svislach
Puszcza Białowieska
Byelavyezhskaya Pushcha
Prypiat
Pripyat
Ros
Pyeski
Kanał Augustowski
Biebrza
Narew
Wisła
Bug
Wkra
Orzyc
Omulew
Pasłęka
Liwa
Łyna
Elk
Kanał Elbląski
Kanał Bydgoski
Kanał Gliwicki
Kanał Ślesiński
Kanał Mosiński
Kanał Noteckí
Kanał Wschodni
Kanał Piastowski
Kanał Ulgi
Kanał Jagielloński
Kanał Łączański
Kanał Wrocławski
Kanał Żerański
Kanał Żoliborski
Kanał Bródzieński
Kanał Mazowiecki

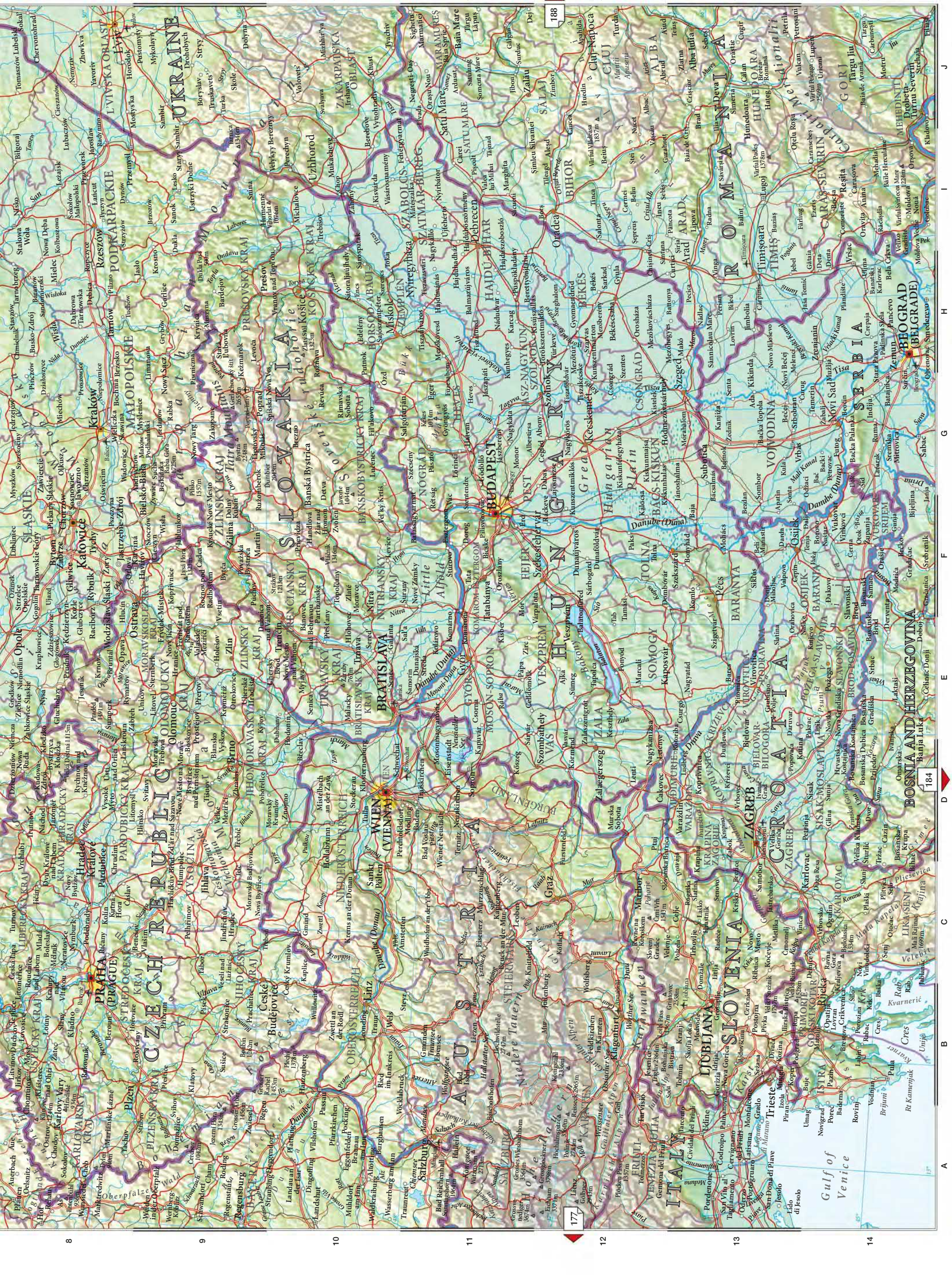
Scale 1:2,750,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population

- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000




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UKRAINE
POLSKA
SLOVENSKO
CZECH REPUBLIC
AUSTRIA
HUNGARY
ROMANIA
SERBIA
SLOVENIA
CROATIA
BOSNIA AND HERZEGOVINA
ITALY
Gulf of Venice
PRAHA (PRAGUE)
BUDAPEST
WIEN (VIENNA)
BEOGRAD (BELGRADE)
Kraków
Katowice
Lviv
Ostrava
Brno
Bratislava
Debrecen
Oradea
Cluj-Napoca
Timişoara
Arad
Novi Sad
Szeged
Zagreb
Ljubljana
Graz
Linz
Salzburg
Trieste
Rijeka
Osijek
Danube (Duna)
Tisza
Sava
Drava
Mura
Vltava
Elbe (Labe)
Oder (Odra)
Vistula (Wisła)
Dniester
Prut
Siret
Mureş
Olt
Jiu
Sava
Kupa
Una
Neretva
Drina
Vrbas
Ibar
Morava
Tara
Lim
Soča
Piave
Adige
Po
Inn
Enns
Traun
Salzach
Lech
Isar
Regen
Naab
Main
Rhine
Moldau
Elbe
Havel
Spree
Warta
Bug
Dniester
Carpathian Mountains
Tatra Mountains
Alps
Dinaric Alps
Great Hungarian Plain
Little Alföld
Transylvanian Basin
Pannonian Basin
Black Forest
Bohemian Forest
Harz
Ore Mountains
Giant Mountains
Sudetes
Apennines
Julian Alps
Karawanken
Hohe Tauern
Niedere Tauern
Gesäuse Alpen
Wienerwald
Bakony
Mátra
Tokaj
Fruška Gora
Vojvodina
Slavonia
Dalmatia
Istria
Gorski Kotar
Lika
Krajina
Slavonski Brod
Banja Luka
Sarajevo
Mostar
Split
Zadar
Pula
Venice
Milan
Turin
Genoa
Bologna
Florence
Rome
Naples
Bari
Palermo
Sicily
Sardinia
Corsica
Balearic Islands
Malta
Crete
Cyprus
Rhodes
Aegean Sea
Ionian Sea
Adriatic Sea
Tyrrhenian Sea
Mediterranean Sea
Black Sea
Caspian Sea
Red Sea
Persian Gulf
Arabian Sea
Indian Ocean
Atlantic Ocean
Pacific Ocean
Arctic Ocean
Baltic Sea
North Sea
Irish Sea
English Channel
Bay of Biscay
Strait of Gibraltar
Strait of Hormuz
Suez Canal
Panama Canal
Bosporus
Dardanelles
Strait of Messina
Strait of Otranto
Strait of Dover
Strait of Malacca
Strait of Magellan
Bering Strait
Cape Horn
Cape of Good Hope
Cape Agulhas
Cape Finisterre
Cape Matapan
Cape Sounion
Cape Malea
Cape Tainaron
Cape Kaliakra
Cape Emine
Cape Kaliakra
Cape Sidero
Cape Arkitsa
Cape Kaliakra
Cape Kaliakra
Cape Kaliakra

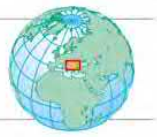
Southeast Europe


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SLOVENIA
LJUBLJANA
ZAGREB
CROATIA
HUNGARY
Great Hungarian Plain
BOSNIA & HERZEGOVINA
SARAJEVO
SERBIA
BEOGRAD (BELGRADE)
MONTENEGRO
PODGORICA
KOSOVO
(full independence not yet recognized)
PRISTINA (PRISHTINË/PRISTINA)
ALBANIA
TIRANË (TIRANA)
SKOPJE
ITALY
Trieste
Rijeka
Pula
Zadar
Split
Dubrovnik
Osijek
Subotica
Szeged
Pécs
Novi Sad
Zrenjanin
Timişoara
Arad
Kecskemét
Békéscsaba
Szombathely
Zalaegerszeg
Nagykanizsa
Kaposvár
Siófok
Balaton
Velika Gorica
Karlovac
Sisak
Slavonski Brod
Vukovar
Vinkovci
Sombor
Kikinda
Zrenjanin
Pančevo
Zemun
Smederevo
Kragujevac
Niš
Banja Luka
Prijedor
Bihać
Mostar
Tuzla
Zenica
Sarajevo
Foča
Višegrad
Trebinje
Dubrovnik
Herceg-Novi
Kotor
Budva
Bar
Ulcinj
Shkodër
Durrës
Vlorë
Sarandë
Gjirokastër
Korçë
Kukës
Peshkopi
Lezhë
Pukë
Kosovska Mitrovica
Prizren
Peć
Đakovica
Gjakovë
Novi Pazar
Kraljevo
Čačak
Užice
Valjevo
Loznica
Šabac
Sremska Mitrovica
Ruma
Subotica
Sombor
Bačka Topola
Kanjiža
Senta
Ada
Bečej
Vrbas
Srbobran
Novi Bečej
Zrenjanin
Kikinda
Jimbolia
Carpiniș
Timișoara
Lugoj
Caransebeș
Reșița
Arad
Pecica
Nădlac
Mako
Szeged
Hódmezővásárhely
Orosháza
Békéscsaba
Gyula
Battonya
Curtici
Sânnicolau Mare
Periam
Lovrin
Biled
Vinga
Jasa Tomić
Deta
Gătaia
Denta
Moravița
Plandište
Comoraște
Kovačica
Alibunar
Vršac
Bela Crkva
Pančevo
Zemun
Surčin
Batajnica
Indija
Stara Pazova
Crepaja
Banatski Karlovac
Uljma
Padinska Skela
Obrenovac
Ripanj
Smederevo
Kovin
Veliko Gradište
Požarevac
Osipaonica
Mladenovac
Petrovac
Smederevska Palanka
Velika Plana
Lajkovac
Lazarevac
Koceljevo
Banja Koviljača
Loznica
Lešnica
Lukavac
Tuzla
Živinice
Zvornik
Bijeljina
Brčko
Brčko Distrikt
Gradačac
Modriča
Derventa
Doboj
Srebrenik
Gračanica
Tešanj
Maglaj
Modračko Jezero
Žepče
Zavidovići
Banovići
Kakanj
Vareš
Kladanj
Olovo
Vlasenica
Srebrenica
Bratunac
Milanovac
Gornji Milanovac
Čačak
Kraljevo
Kruševac
Trstenik
Cuprija
Jagodina
Paraćin
Ćićevac
Aleksandrovac
Jastrebac
Kuršumlija
Prokuplje
Blace
Merdare
Podujevo/Podujevë
Mitrovica/Mitrovicë
Vushtrri/Vučitrn
Gllamnik/Glavnik
Kamenicë/Kamenica
Gjilan/Gnjilane
Ferizaj/Uroševac
Kaçanik/Kačanik
Shtime/Štimlje
Rahovec/Orahovac
Suharekë/Suva Reka
Dragash/Dragaš
Prizren
Gjakovë/Đakovica
Fierzë
Koplik
Lake Shkodra/Lake Skadar
Tuzi
Podgorica
Cetinje
Kotor
Tivat
Herceg-Novi
Virpazar
Petrovac na Moru
Ulcinj
Bar
Sutomore
Budva
Tivat
Kotor
Cetinje
Podgorica
Nikšić
Kličevo
Vilusi
Trebinje
Dubrovnik
Cavtat
Crkvice
Vermosh
Plav
Gusinje
Andrijevica
Berane
Rožaje
Mojkovac
Savnik
Pljevlja
Žabljak
Durmitor 2522m
Bijelo Polje
Pivsko Jezero
Đurđevica Tara
Gacko
Stolac
Ljubuški
Metković
Ploče
Neum
Trpanj
Orebić
Korčula
Vela Luka
Blato
Lastovo
Mljet
Šipovo
Jajce
Travnik
Novi Travnik
Donji Vakuf
Vitez
Kakanj
Olovo
Vlasenica
Srebrenica
Bratunac
Zvornik
Višegrad
Rogatica
Pale
Hadžići
Ilidža
Sarajevo
Hrasnica
Konjic
Jablanica
Prozor
Tomislavgrad
Livno
Glamoč
Kupres
Gornji Vakuf
Visoko
Vogošća
Podromanlja
Bajina Bašta
Užice
Požega
Arilje
Ivanjica
Lučani
Čačak
Gornji Milanovac
Kragujevac
Jagodina
Ćuprija
Paraćin
Ćićevac
Aleksandrovac
Kruševac
Trstenik
Novo Selo
Vrnjačka Banja
Raška
Pančićev Vrh 2017m
Kopaonik
Đeravica 2656m
Ibarski Kanal
Ibar
Sava
Drina
Tara
Lim
Ćehotina
Piva
Zeta
Morača
Skadarsko Jezero
Buna
Bojana
Drim
Black Drin
White Drin
Mati
Shkumbin
Osum
Vjosë
Seman
Devoll
Lumi i Vlorës
Lumi i Gjanicës
Lumi i Sarandës
Lumi i Dhërmiut
Lumi i Himarës
Lumi i Qeparos
Lumi i Konispolit
Lumi i Kalamas
Lumi i Ksamilit
Lumi i Shën Vasilit
Lumi i Shën Nikollës
Lumi i Shën Gjonit
Lumi i Shën Pjetrit
Lumi i Shën Mërkurit
Lumi i Shën Premtes
Lumi i Shën Shtjefnit
Lumi i Shën Tomës

Scale 1:2,500,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

188

1 2 3 4 5 6 7 8 9 10

214

187

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

EUROPE

Greece


A
B
C
D
E
F
G
184
175
128
1
2
3
4
5
6
7
8
9
10
Athens
Acharnés
Kifisiá
Pikérmi
Néa Liósia
Olympiakó Stadio
Chalándri
Patísia
Spáta
Asprópyrgos
Peristéri
Cholargós
Paianía
Arheol. Moussio
Athens (Athína)
Likavittós
Agora
Zográfou
Panathinaikó Stadio
Parthenon
Akropóli
Aigáleo
Távros
Výronas
Ymittós
Kallithéa
Koropi
Néa Smýrni
Ilioúpoli
Níkaia
Palaió Fáliro
Fáliro
Piraeus (Peiraías)
Kalamáki
Saronikós Kólpos
Argyroúpoli
Voúla
Várkiza
Eleftherios Venizelos Intl. Airport
Óros Aigáleo
Óros Ymittós
Mediterranean Sea
0
4 Km
0
4 Miles
N
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m
Adriatic Sea
Strait of Otranto
Ionian Sea
Ionian Islands
Mediterranean Sea
ALBANIA
TIRANË (TIRANA)
KOSOVO
SKOPJE
MACEDONIA
ITALY
PUGLIA
BASILICATA
CALABRIA
GREECE
PELOPONNISOS
KENTRIKÍ MAKEDONÍA
DYTIKÍ MAKEDONÍA
THESSALÍA
STEREÁ ELLÁDA
DYTIKÍ ELLÁDA
IÓNIOI NÍSOI
Bari
Taranto
Brindisi
Lecce
Otranto
Gagliano del Capo
Tricase
Martano
Galatina
Galatone
Gallipoli
Maglie
Casarano
Mesagne
Ostuni
Fasano
Monopoli
Polignano a Mare
Mola di Bari
Conversano
Putignano
Alberobello
Castellaneta
Massafra
Mottola
Martina Franca
Francavilla Fontana
San Vito dei Normanni
Manduria
Squinzano
Penisola Salentina
Golfo di Taranto
Golfo di Manfredonia
Golfo di Policastro
Golfo di Santa Eufemia
Golfo di Gioia
Golfo di Squillace
Capo Santa Maria di Leuca
Capo Spulico
Capo Trionto
Capo Rizzuto
Capo Vaticano
Punta Alice
Punta Stilo
Penisola Salentina
Durrës
Vlorë
Sarandë
Himarë
Orikum
Fier
Berat
Pogradec
Elbasan
Librazhd
Peshkopi
Kukës
Prizren
Pristina
Skopje
Tetovo
Gostivar
Kumanovo
Bitola
Prilep
Ohrid
Lake Ohrid
Lake Prespa
Florina
Edessa
Giannitsá
Thessaloníki
Kalamariá
Katerini
Kozáni
Véroia
Náousa
Alexándreia
Veroia
Vermio
Pierikí Óri
Olympos (Mt Olympus)
Litóchoro
Thermaïkós Kólpos
Gónnoi
Tyrnavos
Larisa
Volos
Pagasitikós Kólpos
Pílio
Ossa
Kalambáka
Metéora
Trikala
Karditsa
Lamía
Sperchiáda
Karpenísi
Agrínio
Messolóngi
Náfpaktos
Pátra
Aigio
Korinthiakós Kólpos (Gulf of Corinth)
Kórinthos
Argos
Nafplio
Trípoli
Sparti
Kalamata
Mystrás
Gýtheio
Areópoli
Githio
Kýthira
Antikýthira
Kárpathos
Rhodes
Crete
Kríti
Chania
Rethymno
Iráklion
Ágios Nikólaos
Sitía
Lasithi
Plateau
Zákynthos
Kefalloniá
Lefkáda
Ithaki
Corfu
Kérkyra
Paxoí
Antípaxoi
Othonoí
Ereikoussa
Samothráki
Sazan
Kepi i Gjuhëzës
Laguna e Karavastasë
Petrovac na Moru
Bar
Ulcinj
Shkodër
Lake Scutari
Durrës
Tirana
Elbasan
Fier
Vlorë
Korçë
Pogradec
Lake Prespa
Lake Ohrid
Prizren
Pristina
Skopje
Tetovo
Gostivar
Kumanovo
Bitola
Prilep
Ohrid
Florina
Edessa
Giannitsá
Thessaloníki
Kalamariá
Katerini
Kozáni
Véroia
Náousa
Alexándreia
Olympos (Mt Olympus)
Litóchoro
Gónnoi
Tyrnavos
Larisa
Volos
Kalambáka
Metéora
Trikala
Karditsa
Lamía
Sperchiáda
Karpenísi
Agrínio
Messolóngi
Náfpaktos
Pátra
Aigio
Kórinthos
Argos
Nafplio
Trípoli
Sparti
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Areópoli
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Antikýthira
Kárpathos
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Antípaxoi
Othonoí
Ereikoussa
Samothráki
Sazan
Kepi i Gjuhëzës
Laguna e Karavastasë
Petrovac na Moru
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Ulcinj
Shkodër
Lake Scutari
Durrës
Tirana
Elbasan
Fier
Vlorë
Korçë
Pogradec
Lake Prespa
Lake Ohrid
Prizren
Pristina
Skopje
Tetovo
Gostivar
Kumanovo
Bitola
Prilep
Ohrid
Florina
Edessa
Giannitsá
Thessaloníki
Kalamariá
Katerini
Kozáni
Véroia
Náousa
Alexándreia
Olympos (Mt Olympus)
Litóchoro
Gónnoi
Tyrnavos
Larisa
Volos
Kalambáka
Metéora
Trikala
Karditsa
Lamía
Sperchiáda
Karpenísi
Agrínio
Messolóngi
Náfpaktos
Pátra
Aigio
Kórinthos
Argos
Nafplio
Trípoli
Sparti
Kalamata
Mystrás
Gýtheio
Areópoli
Githio
Kýthira
Antikýthira
Kárpathos
Rhodes
Crete
Kríti
Chania
Rethymno
Iráklion
Ágios Nikólaos
Sitía
Lasithi
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Zákynthos
Kefalloniá
Lefkáda
Ithaki
Corfu
Kérkyra
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Samothráki
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Kepi i Gjuhëzës
Laguna e Karavastasë
Petrovac na Moru
Bar
Ulcinj
Shkodër
Lake Scutari
Durrës
Tirana
Elbasan
Fier
Vlorë
Korçë
Pogradec
Lake Prespa
Lake Ohrid
Prizren
Pristina
Skopje
Tetovo
Gostivar
Kumanovo
Bitola
Prilep
Ohrid
Florina
Edessa
Giannitsá
Thessaloníki
Kalamariá
Katerini
Kozáni
Véroia
Náousa
Alexándreia
Olympos (Mt Olympus)
Litóchoro
Gónnoi
Tyrnavos
Larisa
Volos
Kalambáka
Metéora
Trikala
Karditsa
Lamía
Sperchiáda
Karpenísi
Agrínio
Messolóngi
Náfpaktos
Pátra
Aigio
Kórinthos
Argos
Nafplio
Trípoli
Sparti
Kalamata
Mystrás
Gýtheio
Areópoli
Githio
Kýthira
Antikýthira
Kárpathos
Rhodes
Crete
Kríti
Chania
Rethymno
Iráklion
Ágios Nikólaos
Sitía
Lasithi
Plateau
Zákynthos
Kefalloniá
Lefkáda
Ithaki
Corfu
Kérkyra
Paxoí
Antípaxoi
Othonoí
Ereikoussa
Samothráki
Sazan
Kepi i Gjuhëzës
Laguna e Karavastasë
Petrovac na Moru
Bar
Ulcinj
Shkodër
Lake Scutari
Durrës
Tirana
Elbasan
Fier
Vlorë
Korçë
Pogradec
Lake Prespa
Lake Ohrid
Prizren
Pristina
Skopje
Tetovo
Gostivar
Kumanovo
Bitola
Prilep
Ohrid
Florina
Edessa
Giannitsá
Thessaloníki
Kalamariá
Katerini
Kozáni
Véroia
Náousa
Alexándreia
Olympos (Mt Olympus)
Litóchoro
Gónnoi
Tyrnavos
Larisa
Volos
Kalambáka
Metéora
Trikala
Karditsa
Lamía
Sperchiáda
Karpenísi
Agrínio
Messolóngi
Náfpaktos
Pátra
Aigio
Kórinthos
Argos
Nafplio
Trípoli
Sparti
Kalamata
Mystrás
Gýtheio
Areópoli
Githio
Kýthira
Antikýthira
Kárpathos
Rhodes
Crete
Kríti
Chania
Rethymno
Iráklion
Ágios Nikólaos
Sitía
Lasithi
Plateau

Scale 1:2,500,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

185

214

129

1 2 3 4 5 6 7 8 9 10

Black Sea
Marmara Denizi (Sea of Marmara)
Thracian Sea
Aegean Sea
Mediterranean Sea
Sea of Crete (Kritikó Pélagos)
Dodecanese (Dodekánisa)
Aegean Islands
BULGARIA
TURKEY
Rhodope Mountains
Anatolia
Kykládes (Cyclades)
Évvoia (Euboea)
Lésvos (Lesbos)
Kríti (Crete)
Kárpathos
Kásos
Sámos
Ikaría
Thásos
Límnos
Mýkonos
Páros
Náxos
Amorgós
Kos
Sými
Tílos
Nísyros
Mílos
Sífnos
Sérifos
Sífnos
Kýthira
Antikýthira
Gavdopoúla
Paximádia
Mirtóo
Pélagos
Skýros
Skiáthos
Skópelos
Alónnisos
Skantzoúra
Skyropoúla
Psathoúra
Gioúra
Pipéri
Kyrá Panagía
Peristéra
Zagorá
Vóreies Sporádes
Vóreion Aigaío
Nótion Aigaío
Istanbul
Bursa
İzmir
Manisa
Çanakkale
Edirne
Tekirdağ
Kırklareli
Balıkesir
Aydın
Denizli
Uşak
Afyon
Kütahya
Eskişehir
Bilecik
Sakarya
Kocaeli
Yalova
Bozcaada
Gökçeada
Imroz
Samothráki
Thásos
Alexandroúpoli
Thessaloníki (Salonica)
Chalkidikí
Ágion Óros
Athína (Athens)
Peiraías (Piraeus)
Évvoia (Euboea)
Lésvos (Lesbos)
Kríti (Crete)
Kárpathos
Ródos (Rhodes)
Kýthira
Antikýthira
Mílos
Santoríni
Náxos
Páros
Mýkonos
Sífnos
Sérifos
Amorgós
Kos
Sými
Tílos
Nísyros
Kálymnos
Léros
Pátmos
Lipsí
Agathónisi
Arkoí
Fourni
Thymaina
Karkinágri
Foúrnoi
Ikaría
Sámos
Chíos
Psará
Antípsara
Oinoússes
Lésvos (Lesbos)
Límnos
Thásos
Samothráki
Alexandroúpoli
Dupnitsa
Samokov
Kostenets
Pazardzhik
Plovdiv
Blagoevgrad
Haskovo
Smolyan
Kardzhali
Stara Zagora
Yambol
Burgas
Edirne
Tekirdağ
Çanakkale
Bursa
İstanbul
Kocaeli
Sakarya
Bilecik
Eskişehir
Kütahya
Uşak
Afyon
Denizli
Aydın
Manisa
İzmir
Balıkesir
Çanakkale
Edirne
Tekirdağ
Kırklareli
Marmara Denizi (Sea of Marmara)
Dardanelles (Çanakkale Boğazı)
İstanbul Boğazı (Bosporus)
Gulf of Saros (Saros Körfezi)
Gulf of Edremit (Edremit Körfezi)
Gulf of Kuşadası (Kuşadası Körfezi)
Gulf of Güllük (Güllük Körfezi)
Gulf of Gökova (Gökova Körfezi)
Mount Athos (Ágion Óros)
Mount Olympus (Ólympos)
Mount Ida (Idi)
Mount Dikti (Díkti)
Mount Lefká Óri
Mount Kyrá Panagía
Mount Pelion
Mount Parnitha
Mount Parnassus
Mount Vitosha
Mount Musala
Mount Rila
Mount Pirin
Mount Vihren
Mount Kresna
Mount Polezhan
Mount Golyama Syutkya
Mount Golyam Persenk
Mount Golyam Perelik
Mount Yazovir Batak
Mount Yazovir Dospat
Mount Yazovir Kardzhali
Mount Yazovir Ivaylovgrad
Mount Studen Kladenets
Mount Yazovir Studen Kladenets
Mount Yazovir Ivaylovgrad
Mount Yazovir Ardino
Mount Yazovir Arda
Mount Yazovir Ardas
Mount Yazovir Erythropótamos
Mount Yazovir Maritsa
Mount Yazovir Tunca Nehri
Mount Yazovir Yıldız Dağları
Mount Yazovir Boz Dağları
Mount Yazovir Aydın Dağları
Mount Yazovir Ak Dağları
Mount Yazovir Kaz Dağları
Mount Yazovir Kozak
Mount Yazovir Bozdağ
Mount Yazovir Çamiçi Gölü
Mount Yazovir Akçay
Mount Yazovir Golgeli Dağları
Mount Yazovir Kütahya
Mount Yazovir Uşak
Mount Yazovir Afyon
Mount Yazovir Denizli
Mount Yazovir Burdur
Mount Yazovir Antalya
Mount Yazovir Isparta
Mount Yazovir Konya
Mount Yazovir Karaman
Mount Yazovir Mersin
Mount Yazovir Adana
Mount Yazovir Osmaniye
Mount Yazovir Kahramanmaraş
Mount Yazovir Malatya
Mount Yazovir Elazığ
Mount Yazovir Tunceli
Mount Yazovir Bingöl
Mount Yazovir Muş
Mount Yazovir Bitlis
Mount Yazovir Van
Mount Yazovir Hakkari
Mount Yazovir Şırnak
Mount Yazovir Siirt
Mount Yazovir Batman
Mount Yazovir Diyarbakır
Mount Yazovir Mardin
Mount Yazovir Şanlıurfa
Mount Yazovir Adıyaman
Mount Yazovir Gaziantep
Mount Yazovir Kilis
Mount Yazovir Hatay
Mount Yazovir Aksaray
Mount Yazovir Nevşehir
Mount Yazovir Kırşehir
Mount Yazovir Yozgat
Mount Yazovir Sivas
Mount Yazovir Erzincan
Mount Yazovir Erzurum
Mount Yazovir Kars
Mount Yazovir Ardahan
Mount Yazovir Artvin
Mount Yazovir Rize
Mount Yazovir Trabzon
Mount Yazovir Giresun
Mount Yazovir Ordu
Mount Yazovir Samsun
Mount Yazovir Amasya
Mount Yazovir Tokat
Mount Yazovir Çorum
Mount Yazovir Yozgat
Mount Yazovir Kırıkkale
Mount Yazovir Ankara
Mount Yazovir Çankırı
Mount Yazovir Karabük
Mount Yazovir Bartın
Mount Yazovir Zonguldak
Mount Yazovir Düzce
Mount Yazovir Bolu
Mount Yazovir Sakarya
Mount Yazovir Kocaeli
Mount Yazovir Yalova
Mount Yazovir Bursa
Mount Yazovir Bilecik
Mount Yazovir Eskişehir
Mount Yazovir Kütahya
Mount Yazovir Uşak
Mount Yazovir Afyon
Mount Yazovir Denizli
Mount Yazovir Aydın
Mount Yazovir Muğla

Romania, Moldova & Ukraine



Scale 1:3,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

196

RUSSIAN FEDERATION

KURSKAYA OBLAST'
ORLOVSKAYA OBLAST'
LIPETSKAYA OBLAST'
VORONEZHSKAYA OBLAST'
BELGORODSKAYA OBLAST'
CHERNIHIVS'KA OBLAST'
SUMS'KA OBLAST'
KYYIVS'KA OBLAST'
POLTAVS'KA OBLAST'
KHARKIVS'KA OBLAST'
LUHANS'KA OBLAST'
DONETS'KA OBLAST'
DNIPROPETROVS'KA OBLAST'
ZAPORIZ'KA OBLAST'
CHERKAS'KA OBLAST'
KIROVOHRADS'KA OBLAST'
MYKOLAYIVS'KA OBLAST'
ODES'KA OBLAST'
KHERSONS'KA OBLAST'
AVTONOMNA RESPUBLIKA KRYM
KRASNODARSKIY KRAY

UKRAINE

Kyiv
Chernihiv
Sumy
Kharkiv
Poltava
Cherkasy
Kremenchuk
Dnipropetrovs'k
Kirovohrad
Zaporizhzhya
Donets'k
Luhans'k
Mykolayiv
Kherson
Odesa
Simferopol'
Sevastopol'
Kryms'kyy Pivostriv (Crimea)
Kerch
Belgorod
Kursk
Voronezh
Rostov-na-Donu
Taganrog
Mariupol'
Berdyans'k
Melitopol'
Krasnodar

Dnipro
Desna
Seym
Sula
Psel
Vorskla
Oskil
Donets'
Samara
Kalmius
Berda
Molochna
Don
Kuban'

Black Sea
Sea of Azov
Gulf of Taganrog
Kerch Strait

Kyyivs'ke Vodoskhovyshche
Kanivs'ke Vodoskhovyshche
Kremenchuts'ke Vodoskhovyshche
Dniprodzerzhyns'ke Vodoskhovyshche
Kakhovs'ke Vodoskhovyshche
Pivnichno-Kryms'kyy Kanal
Kakhovs'kyy Kanal
Dzharylhats'ka Zatoka
Tendrivs'ka Zatoka
Karkinits'ka Zatoka
Arabats'ka Strilka
Obytichna Zatoka
Berdyans'ka Zatoka
Yahorlyts'kyy Lyman
Dnistrovs'kyy Lyman
Khadzhybeys'kyy Lyman
Tilihul's'kyy Lyman
Kuyal'nyts'kyy Lyman
Dniprovs'kyy Lyman
Obytichna Kosa
Berdyans'ka Kosa
Tendrivs'ka Kosa
Fedotova Kosa
Mys Tarkhankut
Mys Khersones
Mys Sarych
Mys Kazantyp
Mys Mehanom
Ozero Burnas

(annexed by Russian Federation, 2014)

214

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

The Baltic States & Belarus

-4000m -2000m -250m Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

153 194

Gulf of Bothnia
Åland
Gräsö
Åland Hav
Baltic Sea
Gulf of Finland
Gulf of Riga
Irbe Strait
Ruhnu
Kihnu
Vormsi
Hiiumaa
Saaremaa
Muhu
Vilsandi Saar
Tahkuna nina
Soela Väin
Suur Väin
Kolga Laht
Naissaar
Prangli
Purekkari Neem
Narva Bay
Ostrov Gogland
Lake Peipus
Lake Pskov
Ladozhskoye Ozero
Pihlajavesi
Saimaa
Saimaa Canal
Svir'
Narva Reservoir
Western Dvina (Zapadnaya Dvina)
Holmudden
Gotska Sandön
Vilsandi Saar
Sörve säär
Kolkasrags
Engures Ezers
Usmas Ezers
Lubāns
Ragaciems Ezers
Rāznas Ezers
Vozyera Nyeshcharda
Vozyera Lubanskoye
Valday Hills
Akmensrags
Osmussaar
Vaindloo
Purtse
Pärnu Laht
Haanja
Suur Munamägi 318m
Gaizinkalns 311m
Kalvarijos 294m
Aukštumala 293m
Juozapinės 292m
Kamanos 290m
Medvėgalis 289m
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Kalnelis 6m
Kalnelis 5m
Kalnelis 4m
Kalnelis 3m
Kalnelis 2m
Kalnelis 1m
Kalnelis 0m
Kalnelis -1m
Kalnelis -2m
Kalnelis -3m
Kalnelis -4m
Kalnelis -5m
Kalnelis -6m
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Kalnelis

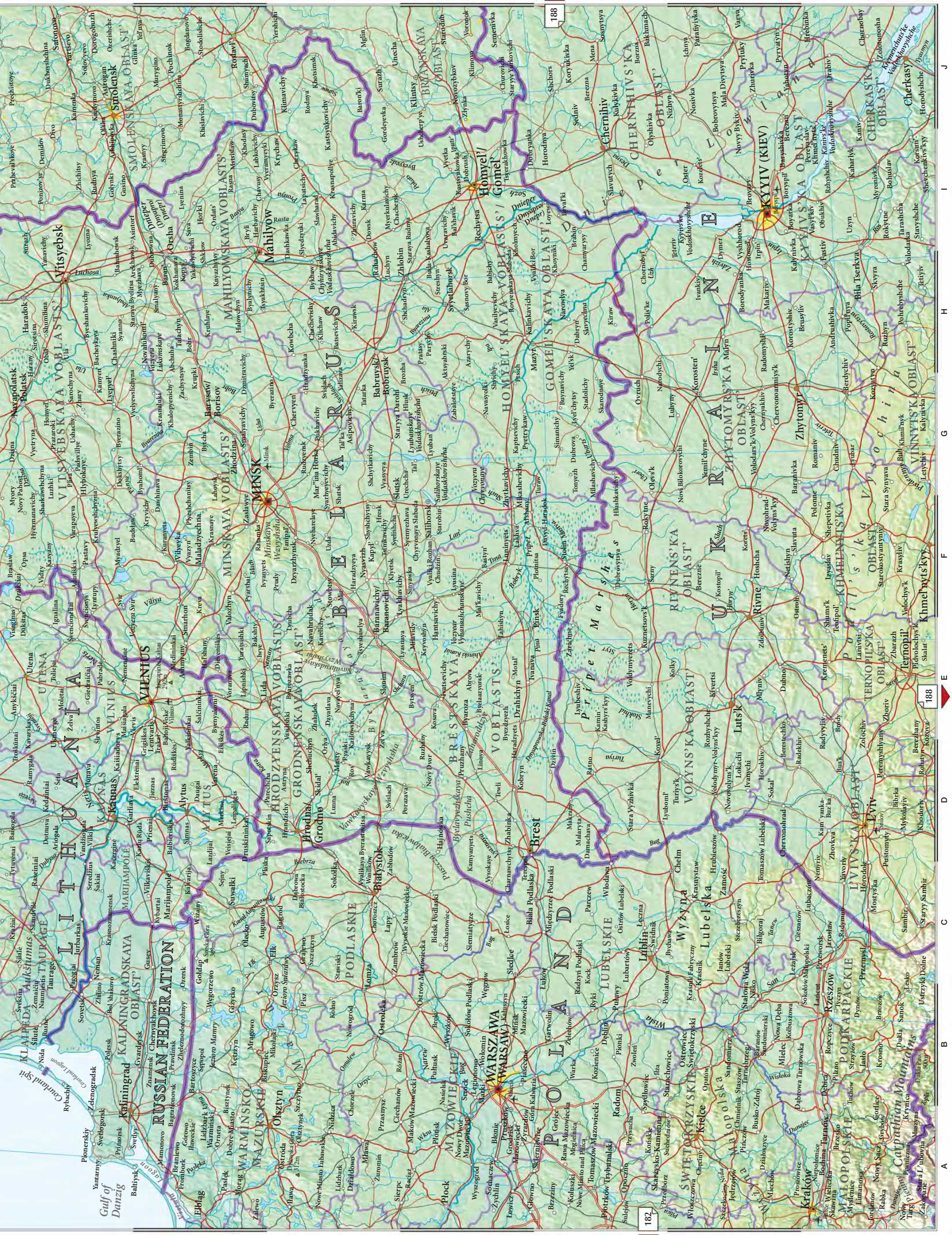
Scale 1:2,750,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population

- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000





The Russian Federation



Scale 1:17,500,000
(projection: Lambert Conformal Conic)

0 100 200 300 400 500 Km
0 100 200 300 400 500 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

294

1 2 3 4 5 6 7 8 9 10

286

248

OCEAN
Severnaya Zemlya
Ostrov Shmidta
Ostrov Komsomolets
Ostrov Pioner
Ostrov Oktyabr'skoy Revolyutsii
Proliv Shokal'skogo
Ostrov Bol'shevik
Proliv Vil'kitskogo
Ostrov Malyy Taymyr
Mys Chelyuskin
Ostrov Severnyy
Arkhipelag Nordenshel'da
Ostrov Russkiy
Zaliv Faddeya
Ostrov Yuzhnyy
Poluostrov Taymyr
Barranga
Gory
Ozero Taymyr
Gora Vetrovaya 620m
Verkhnyaya Taymyra
Bol'shaya Balakhnya
Khatangskiy Zaliv
Ostrov Bol'shoy Begichev
Oleněkskiy Zaliv
Yuryung-Khaya
Ust'-Olenek
Novorybnaya
Taymylyr
Saskylakh
Khatanga
Popigay
Kheta
Kayak
Anabar
Olenek
Kyusyur
Siktyakh
Bol'shaya Kuonamka
Plato Putorana
Yessey
Arga-Sala
Oleněk
Dzhardzhan
Muna
YAKUTSKIY
Kureyka
Kotuy
Moyero
Srednesibirskoye Ploskogor'ye
KRAY
Udachnyy
Aykhal
Tembenchi
Kochechum
Turu
Motoka
Vilyuy
Tura
Nidym
Tayozhnyy
Yukta
Baykit
Chunya
Kuyumba
Mutoray
Podkamennaya Tunguska
Osharovo
Vanavara
Yerbogachen
Preobrazhenka
Chadobets
Kezhma
Kodinsk
Angara
Boguchany
Karabula
Ust'-Ilimsk
Zheleznodorozhnyy
Kirensk
IRKUTSKAYA OBLAST'
Alekseyevsk
Gorno-Chuyskiy
Novaya Igirma
Ust'-Kut
Zvezdnyy
Bratsk
Osinovka
Zheleznogorsk-Ilimskiy
Vikhorevka
Bratskoye Vodokhranilishche
Surovo
Tayshet
Nizhneangarsk
Severobaykal'sk
Nizhneudinsk
Tulun
Kuytun
Sayansk
Zima
Balagansk
Kachug
Zhigalovo
Ozero Baykal
RESPUBLIKA BURYATIYA
Barguzin
Ust'-Barguzin
Cheremkhovo
Usol'ye-Sibirskoye
Angarsk
Shelekhov
Slyudyanka
Irkutsk
Ulan-Ude
Onokhoy
Selenginsk
Babushkin
Vydrino
Gusinoozersk
Zakamensk
Kyakhta
Sühbaatar
Mörön
Tsetserleg
Darhan
Erdenet
ULAANBAATAR (ULAN BATOR)
Choybalsan
Hölönbuyr
Ondörhaan
Baruun-Urt
Bayanmönh
Arvayheer
Mandalgovi
Ondörshil
Saynshand
Bayanhongor
Sayhan-Ovoo
Bogd
Mandah
Manlay
Dalandzadgad
Gurvantes
Govi Altayn Nuruu
Hatanbulag
Dalain Hob
Mandalt
Erenhot
Xilinhot
MONGOLIA
Gobi
INNER MONGOLIA
Shangdu
Jining
Zhangjiakou
Chengde
Linhe
Hohhot
Fengzhen
Xishanzui
Baotou
Datong
Yabrai Shan
Jiuquan
Wuhai
Yablonovyy Khrebet
Chita
Kokuy
Sretensk
Nerchinsk
Shilka
Argun
Darasun
Karymskoye
Aginskoye
Olovyannaya
Sherlovaya Gora
Borzya
Priargunsk
Krasnokamensk
Yamarovka
Aksha
Chikoy
Khilok
Petrovsk-Zabaykal'skiy
Yablonovyy Khrebet
Ozero Baykal
Vostochnyy Sayan
Trans-Siberian Railway
Ulyunkhan
Bagdarin
Kurumkan
Barguzin
Aksenovo-Zilovskoye
Bukachacha
Chernyshevsk
Mogocha
Nerchinsk
Kharanor
Genhe
Hailar
Hulun Nur
Manzhouli
Erlian
Zalantun
Nianzishan
Qiqihar
Daqing
Anda
Zhaodong
Harbin
Acheng
Baicheng
Taonan
Tongyu
Changchun
Songhua Hu
Huadian
Siping
Tonghao
Liaoyuan
Lindong
Shenyang
Tieling
Tonghua
Baishan
Fushun
Benxi
Anshan
Liaoyang
Kaiyuan
Chifeng
Beipiao
Fuxin
Chaoyang
Jinzhou
Haicheng
Dandong
Sinŭiju
Chŏngju
Sinp'o
Hamhŭng
Wŏnsan
Kanggye
Kimch'aek
Hyesan
NORTH KOREA
P'YŎNGYANG
SOUTH KOREA
SEOUL (SEOUL)
Namp'o
Sariwŏn
Haeju
Kangnŭng
Dalian
Qinhuangdao
Laodong Wan
Korea Bay
Bo Hai
Bohai Haixia
BEIJING
Tianjin
Tangshan
Baochang
Zhangjiakou
Chengde
Jiuquan
Yabrai Shan
Hulun Nur
Da Hinggan Ling
Ergun He
Yablonovyy Khrebet
Stanovoy Khrebet
Khrebet Dzhugdzhur
Khrebet Cherskogo
Verkhoyanskiy Khrebet
Srednesibirskoye Ploskogor'ye
Putorana
Plato
Vostochno-Sibirskoye More
More Laptevykh
Novosibirskiye Ostrova
Ostrov Bennetta
Ostrov Zhokhova
Poluostrov Faddeyevskiy
Ostrov Novaya Sibir'
Ostrov Kotel'nyy
Proliv Samokova
Ostrov Malyy Lyakhovskiy
Ostrov Bol'shoy Lyakhovskiy
Ostrov Stolbovoy
Proliv Dmitriya Lapteva
Mys Svyatoy Nos
Ostrov Bel'kovskiy
Ostrova Medvezh'i
Ostrov Ayon
Ambarchik
Cherskiy
Tabor
Alazeya
Chokurdakh
Indigirka
Kolymskaya Nizmennost'
Kolymskoye
Nizhnekolymsk
Anyuysk
Malyy Anyuy
Bol'shoy Anyuy
Anyuyskiy Khrebet
Yanskiy Zaliv
Nizhneyansk
Khroma
Guba Buorkhaya
Yano-Indigirskaya Nizmennost'
Kazachiye
Tenkeli
Tiksi
Omoloy
Vlasovo
Ust'-Kuyga
Deputatskiy
Belaya Gora
Druzhina
Uyandina
Yana
Selennyakh
Kolyma
Srednekolymsk
Yukagirskoye Ploskogor'ye
Oymyakon
Kuydusun
Ust'-Nera
El'ginskiy
Adycha
Batagay
Batagay-Alyta
Verkhoyansk
Dulgalakh
Sartang
Muna
Oleněk
Arga-Sala
Yessey
Kureyka
Kotuy
Moyero
Lena
Vilyuy
Khampa
Kobyay
Borogontsy
Namtsy
Yakutsk
Churapcha
Ytyk-Kyuyel'
Khandyga
Batamay
Aldan
Sangar
Vilyuysk
Verkhnevilyuysk
Ilbenge
Vilyuyskoye Vodokhranilishche
Nyurba
Cherynshevskiy
Mirnyy
Krestyakh
Suntar
Almaznyy
Berdigestyakh
Pokrovsk
Mayya
Amga
El'dikan
Tommot
Aldan
Lebedinyy
Bol'shoy Nimnyr
Timptон
Chul'man
Serebryanyy Bor
Neryungri
Chara
Olëkma
Ust'-Nyukzha
Nagornyy
Tynda
Bomnak
Zeya
Gilyuy
Zeyskoye Vodokhranilishche
Zeya
Ekimchan
Ogodzha
Tugur
Ayan
Udskaya Guba
Shantarskiye Ostrova
Sakhalinskiy Zaliv
Mys Yelizavety
Chumikan
Okha
Moskal'vo
Nikolayevsk-na-Amure
Nogliki
Aleksandrovsk-Sakhalinskiy
Ostrov Sakhalin
SAKHALINSKAYA OBLAST'
Ostrov Shiashkotan
Ostrov Onekotan
Ostrov Paramushir
Ostrov Shumshu
Severo-Kuril'sk
Ostrov Atlasova
Ust'-Bol'sheretsk
Bol'sheretsk
Ozernovskiy
Proliv Kuril'skiy Proliv
Okhotskoye More (Sea of Okhotsk)
Limit of winter pack ice
Mys Enken
Mys Alëvina
Ust'-Khayryuzovo
Mys Yuzhnyy
Mys Tolstoy
Palatka
Sokol
Magadan
Ola
Yamsk
Talon
Taskan
Omsukchan
Seymchan
Merenga
Ust'-Omchug
Arka
Susuman
Yagodnoye
Sugoy'ye
Kadykchan
Debin
Oymyakon
Kuydusun
Ust'-Nera
Ul'ya
Kulu
Okhotsk
Nel'kan
Aldan
Maya
Yudoma
Aldan
Ulu
Amga
Ust'-Maya
Verkhnyaya Amga
Kutana
Chagda
Uchur
Aim
Nyuya
Lensk
Olëkminsk
Chapayevo
Yaroslavskiy
Peleduy
Chuya
Vitim
Kropotkin
Artemovskiy
Vitimskiy
Mama
Bodaybo
Gorno-Chuyskiy
Novaya Chara
Chara
Olëkma

Northern European Russia



Scale 1:5,750,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

295

1 2 3 4 5 6 7 8 9 10

192

197

Novaya Zemlya
Ostrov Mezhdusharskiy
Proliv Karskiye Vorota
Ostrov Vaygach
Baydaratskaya Guba
Poluostrov Yamal
Morrasale
Yuribey
Tazovskaya Guba
Mys Kamennyy
Obskaya Guba
Amderma
Yugorskiy Poluostrov
Khrebet Pay-Khoy
Ozero Yarato Pervoye
Ozero Yarato Vtoroye
Limit of winter pack ice
Pechorskoye More
Ostrov Dolgiy
Khaypudyrskaya Guba
Ostrov Kolguyev
Pomorskiy Proliv
Bugrino
Tobseda
Varandey
Chernaya
Pechorskaya Guba
Korotaikha
Khal'mer-Yu
Shchuch'ya
YAMALO-NENETSKIY AVTONOMNYY OKRUG
Kanin Nos
Nosovaya
Chernaya
More-Yu
Promyshlennyy
Komsomol'skiy
Severnyy
Mul'da
Vorkuta
Nyda
Yar-Sale
Arctic Circle
Kanin Kamen'
Malozemel'skaya Tundra
NENETSKIY AVTONOMNYY OKRUG
Beloyarsk
Nori
Shoyna
Mys Mikulkin
Shapkina
Nar'yan-Mar
Indiga
Oksino
Khorey-Ver
Adz'va
Bol'shoy Rogovoy
Yeletskiy
Gora Payver 1472m
Oktyabr'skiy
Aksarka
Labytnangi
Salekhard
Kutop'yugan
Poluostrov Kanin
Chëshskaya Guba
Velikovisochnoye
Siyomaskinskiy
Abez'
Poluy
Staryy Nadym
Nadym
Chizha
Nizhnyaya Pësha
Yermitsa
Adz'vavom
Pitlyar
Pospoluy
Mezenskaya Guba
Kochmes
Inta
Verkhnyaya Inta
Ust'-Voykar
Muzhi
Lopkhari
Kunovat
Kazym-Mys
Azovyy
Usinsk
Kozhym
Kos'yu
Gryada Chernysheva
Polyarnyy Ural
Ural'skiye Gory
Ob'
Khabarikha
Synya
Gora Narodnaya 1895m
Mezen'
Kamenka
Peza
Tsil'ma
Ust'-Tsil'ma
Shchel'yayur
Myla
Kozhva
Pechora
Gora Sablya 1497m
Zapadno-Sibirskaya Ravnina
Sibirskiye Uvaly
Yuil'sk
Numto
Kazym
Berezovo
Belovarskiy
Kuloy
Leshukonskoye
Izhma
Kadzherom
Irayel'
Ust'-Shchuger
Kompakh
Lyapin
Pinega
Mezen'
Vashka
Kyrta
Gora Telpoziz 1617m
Igrim
Chuprovo
Vazhgort
Podcher'ye
Vuktyl
Dutovo
Nizhniy Odes
Verkhnenil'dina
Karpogory
Ukhta
Sosnogorsk
Gora Kozhymiz 1195m
Severnaya Sos'va
Sherkaly
Ob'
Oktyabr'skoye
Priob'ye
KHANTY-MANSIYSKIY AVTONOMNYY OKRUG
Karymkary
Nyagan'
Khanty-Mansiysk
Rochegda
Verkhnyaya Toyma
Yarensk
Chasovo
Ezhva
Storozhevsk
Vychegda
Pomozdino
Mikun'
Myyëldino
Ust'-Kulom
Petrets
Kur'ya
Vizhay
Khorpiya
Suyevatpaul'
Sovetskiy
Yugorsk
Zelenoborsk
Tayezhnyy
Pionerskiy
Ozero Tursuntskiy Tuman
Severnyy
Polunochnoye
Pelym
Ivdel'
Syktyvkar
Krasnozatonskiy
Cherevkovo
Bestuzhevo
Krasnoborsk
Ust'ya
Koryazhma
Kotlas
Oktyabr'skiy
Kizema
Vizinga
Mysy
Nyrob
Cherdyn'
Krasnovishersk
Severoural'sk
Cheremukhovo
Kal'ya
Ponil
Pokrovsk-Ural'skiy
Gora Vogul'skiy Kamen' 1066m
Volchansk
Krasnotur'insk
Karpinsk
Serov
Shaburovo
Oshmar'ya
Uray
Konda
Kondinskoye
Ozero Srednesatyginskiy Tuman
Mezhdurechenskiy
Mortka
Andryushkino
Chernavskaya
Kuminskiy
Sos'va
Gari
Loz'va
Tavda
Pelym
Krasavino
Velikiy Ustyug
Luza
Kazhym
Gayny
Kama
Tarnogskiy Gorodok
Nyuksenitsa
Podosinovets
Pinyug
Sukhona
Yug
Kichmengskiy Gorodok
Oparino
Nikol'sk
Lesnoy
Loyno
Rudnichnyy
Kochevo
Kosa
Kirs
Solikamsk
Berezniki
Usol'ye
Yayva
Kamskoye Vodokhranilishche
Aleksandrovsk
Kizel
Gubakha
Pavda
Lobva
Novaya Lyalya
Verkhotur'ye
Vostochnyy
Karpuninskiy
Lesnoy
Tagil
Tura
Muratkovo
Tavda
Fabrichnoye
Makhnevo
Blagoveshchenskoye
Turinsk
Nizhnyaya Tavda
Iyevlevo
Nitsa
TYUMENSKAYA OBLAST'
Tyumen'
Borovskiy
Vinzili
Yalutorovsk
Zavodoukovsk
Isel'
Tugulym
Talitsa
Severnyye Uvaly
Ural'skiye Gory
Srednyy Ural
PERMSKIY KRAY
SVERDLOVSKAYA OBLAST'
Pavino
Nagorsk
Murashi
Yur'ya
Pervomayskiy
Slobodskoy
Belaya Kholunitsa
Peskovka
Afanas'yevo
Kudymkar
Yus'va
Chermoz
In'va
Pozhva
Ugleural'skiy
Gubakha
Gremyachinsk
Krasnoural'sk
Kushva
Nizhnyaya Salda
Verkhnyaya Salda
Baranchinskiy
Dobryanka
Gornozavodsk
Chusovoy
Lys'va
Nizhniy Tagil
Alapayevsk
Neyvo-Shaytanskiy
Irbit
Kologriv
Vetluga
Omutninsk
Kirovo-Chepetsk
Cheptsa
Orlov
Kirov
Novovyatsk
Pudem
Kuliga
Glazov
Balezino
Vereshchagino
Krasnokamsk
Perm'
Zvëzdnyy
Nyrva
Yug
Ocher
Okhansk
Kungur
Shamary
Verkhniy Tagil
Kyn'
Chusovaya
Nev'yansk
Kirovgrad
Rezh
Artemovskiy
Asbest
Verkh-Neyvinskiy
Verkhnyaya Pyshma
Kamyshlov
Sukhoy Log
Berezovskiy
Shalya
Suksun
Pervoural'sk
Yekaterinburg
Revda
Degtyarsk
Sysert'
Kamensk-Ural'skiy
Kataysk
Dalmatovo
Shadrinsk
Polevskoy
Uksyanskoye
Ust'-Bagaryak
Kurgan
KURGANSKAYA OBLAST'
Krasnyy Oktyabr'
Galkino
Miass
Mishkino
Vargashi
Tobol
Shumikha
Kurtamysh
CHELYABINSKAYA OBLAST'
Chelyabinsk
Zlatoust
Kopeysk
Shchuch'ye
Karabash
Kyshtym
Argayash
Techa
Verkhniye Kigi
Karaidel'
Karaidel'skiy
Duvan
Unkurda
Askino
Bol'sheustikinskoye
Nizhnekamskoye Vodokhranilishche
Neftekamsk
Yanaul
Kuyeda
Chaykovskiy
Votkinskoye Vodokhranilishche
Votkinsk
Chernushka
Natal'insk
Nyazepetrovsk
Verkhniy Ufaley
Vishnevogorsk
Kasli
Sherkaly
Ob'
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Arsk
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Morki
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Suslonger
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Makar'yev
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Vakhtan
Shar'ya
Leninskoye
Kotel'nich
Vetluzhskiy
Manturovo
Neya
Kostromskaya Oblast'
Kirovskaya Oblast'
Nizhegorodskaya Oblast'
Yertom
Nyukhcha
Koslan
Meshchura
Vym'
Yemva
Vishera
Ilych
Tapsuy
Bol'shoy Tap
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Yarega
Gora Kozhymiz 1195m
Severnaya Sos'va
Nyarys
Ivdel'
Gora Isherim 1331m
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Nizhegorodskaya Oblast'
Yertom
Nyukhcha
Koslan
Meshchura
Vym'
Yemva
Vishera
Ilych

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Southern European Russia



Scale 1:5,750,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

195 226 222

Ostrovskoye Kineshma Privolzhsk Vichuga Yur'yevets Ivanovskaya Oblast' Rodniki Puchezh Shuya Gor'kovskoye Vodokhranilishche Teza Semenov Gorodets Kovrov Yuzha Balakhna Dzerzhinsk Nizhniy Novgorod Kstovo Vyazniki Gorokhovets Bogorodsk Pavlovo Murom Nizhegorodskaya Oblast' Arzamas Sergach Melenki Kulebaki Vyksa Shatki Gagino Lukoyanov Kasimov Pervomaysk Sarov Temnikov Kadom Ardatov Atyashevo Kemlya Surskoye Respublika Mordoviya Ruzayevka Romodanovo Saransk Chamzinka Sasovo Krasnoslobodsk Shatsk Kovylkino Shiringushi Bednodem'yanovsk Insar Inza Nikol'sk Sura Lunino Morshansk Zemetchino Nizhniy Lomov Penzenskaya Oblast' Zarechnyy Penza Kamenka Bashmakovo Poim Bondari Belinskiy Tambov Rasskazovo Kirsanov Kotovsk Tamala Bekovo Serdobsk Znamenka Inzhavino Tambovskaya Oblast' Rtishchevo Turki Uvarovo Muchkapskiy Arkadak Romanovka Listopadovka Balashov Kalininsk Gribanovskiy Borisoglebsk Povorino Novokhopersk Novonikolayevskiy Yelan' Zhirnovsk Vyazovka Rudnya Uryupinsk Buzuluk Matyshevo Dobrinka Kikvidze Novoanninskiy Nekhayevskiy Panfilovo Danilovka Ust'-Buzulukskaya Mikhaylovka Petrov Val Berezovskaya Kumylzhenskaya Ol'khovka Erolovo Volgogradskaya Oblast' Serafimovich Ilovlya Log Novonikol'skoye Perelazovskiy Dubovka Sovetskaya Kalach-na-Donu Surovikino Oblivskaya Volgograd Morozovsk Tsimlyanskoye Vodokhranilishche Oktyabr'skiy Aksay Tsimlyansk Kotel'nikovo Volgodonsk Bol'shaya Martynovka Zimovniki Zavetnoye Proletarsk Valuyevka Remontnoye Ozero Manych-Gudilo Elista Gorodovikovsk Priyutnoye Yashkul' Divnoye Krasnogvardeyskoye Ipatovo Izobil'nyy Svetlograd Stavropol'skaya Vozvyshennost' Stavropol'skiy Kray Stavropol' Aleksandrovskoye Budënnovsk Novoaleksandrovsk Nevinnomyssk Kursavka Neftekumsk Arkhangel'skoye Yuzhno-Sukhokumsk Zheleznovodsk Mineral'nyye Vody Cherkessk Georgiyevsk Yessentuki Pyatigorsk Kislovodsk Prokhladnyy Karachayevsk Elbrusskiy Baksan Mayskiy Kabardino-Balkarskaya Respublika Nal'chik Teberda El'brus 5642m Tyrnyauz Malgobek Mozdok Chechenskaya Respublika Ingushskaya Respublika Nartkala El'khotovo Beslan Nazran' Grozneyy Gudermes Sulak Khasavyurt Kizilyurt Shali Vedeno Buynaksk Vladikavkaz Respublika Severnaya Osetiya-Alaniya Dykhtau 5204m Mestia T'q'varcheli Gali Zugdidi Khobi Kutaisi South Ossetia Ch'iatura Tskhinvali Tskhinvali Samtredia Zestap'oni Surami Khashuri Gori Kaspi Poti Supsa Ozurgeti Kobuleti Achara Borjomi Akhaltsikhe Posof Artvin Ardahan Ardanuç Çıldır Gölü Olur Göle Arpaçay Kars Armenia Tbilisi Georgia Rustavi Marneuli Bolnisi Lagodekhi Gurjaani Zaqatala Telavi Tsnori Lagodekhi Dagestanskiye Ogni Derbent Kumukh Madzhalis Levashi Botlikh Dagestan Respublika Kaspiysk Makhachkala Izberbash Sulak Kizlyar Babayurt Lopatin Kraynovka Astrakhanskaya Oblast' Akhtubinsk Verkhniy Baskunchak Nizhniy Baskunchak Astrakhan' Kamyzyak Krasnyy Yar Volodarskiy Ganyushkino Trudfront Barrikady Krasnyye Barrikady Mumra Ulan Khol Lagan' Iki Burul Respublika Kalmykiya Chërnyye Zemli Utta Sarpa Ozero Sarpa Yashkul' Volgograd Volgogradskoye Vodokhranilishche Volzhskiy Leninsk Krasnoslobodsk Kapustin Yar Khan Ordasy Zhanakazan Elton Zhitkur Ol'shanka Tsaritsyn Volga Don Volga Akhtuba Ryn-Peski Depression Caspian Depression Caspian Sea Kaspiyskoye More Atyrau Oblysy Atyrau Inderbor Yesbol Karabau Sagyz Zharkamys Kazakhstan Aktyubinsk Oblysy Aktobe (Aktyubinsk) Makat Dossor Komsomol Kul'sary Kosshagyl Akkystau Makhambet Atyrau Karaton Borankul Sarykamys Zaliv Komsomolets Sor Mertvyy Kultuk Ostrov Kulaly Zaliv Mangystau Mys Tupkaragan Fort-Shevchenko Shebir Sor Kayduk Taushyk Zharmysh Shetpe Mangystau Oblysy Plato Mangystau Aktau Zhetybay Zhanaozen Kuryk Ustyurt Plateau Uzbekistan Kubla-Ustyurt Beyneu Turysh Qoraqalpog'iston Respublikasi Nukus Qo'ng'irot Shumanay Madaniyat Xalqobod Qorao'zak Chimboy Qozonketkan Kegeyli Taxiatosh Köneürgenç Akdepe Gurbansoltan Eje Sarygamys Köli Ilanly Obodnitel'nyy Kanal Vpadina Akdzhakaya -130m Dasoguz Welayaty Balkan Welayaty Garabogaz Aylagy Garabogaz Mys Soye Turkmenistan Krasnovodskoye Plato Gyzylgaya Çagyl Garabogazköl Garşy Goşoba Goymat Derweze Atakui Kukurtli Guwlumayak Gory Tekedzhik Ustyurtskoye Plato Uzboy Uzboy Ural Ural'sk Zachagansk Oblast' Orenburg Orenburgskaya Oblast' Orenburg Sol'-Iletsk Akbulak Martok Orsk Novotroitsk Dombarovskiy Mednogorsk Novouralets Akkermanovka Pervomayskiy Belyayevka Krasnokholm Sobolevo Tashla Ural Ural'skiy Khrebet Yuzhnoural'sk Troitsk Plast Karabalyk Fedorovka Ozërnoye Kostanay Rudnyy Kartaly Magnitogorsk Chelyabinsk Oblast' Chelyabinsk Zlatoust Miass Kopeysk Yemanzhelinsk Shumikha Kurgan Oblast' Shadrinsk Kamensk-Ural'skiy Dalmatovo Kataysk Uksyanskoye Galkino Miass Verkhniy Ufaley Ust'-Bagaryak Sysert' Revda Yekaterinburg Nizhniye Sergi Polevskoy Krasnoufimsk Natal'insk Bisert' Achit Suksun Irbit Votkinsk Votkinskoye Vodokhranilishche Chaykovskiy Izhevsk Udmurtskaya Respublika Selty Staryye Zyattsy Yakshur-Bod'ya Chur Syumsi Kil'mez Uva Lyuk Vavozh Pugachevo Pychas Agryz Sarapul Kizner Mozhga Malmyzh Kuyeda Yanaul Neftekamsk Nizhnekamskoye Vodokhranilishche Karakulino Bol'sheustikinskoye Askino Chernushka Kyshtym Karaidel' Duvan Argayash Shchuch'ye Verkhniye Kigi Zlatoust Mishkino Pavlovka Satka Bol'shoy Iremel' 1584m Yamantau 1640m Tirlyanskiy Inzer Mezhgor'ye Tukan Beloretsk Sterlitamak Ishimbay Salavat Voskresenskoye Starosubkhangulovo Verkhniy Avzyan Tubinskiy Sibay Kumertau Meleuz Baymak Mrakovo Bredy Zhitikara Denisovka Tobyl Lisakovsk Oktyabr'skiy Tobyl Kartaly Rudnyy Chelkarskaya Oblast' Respublika Bashkortostan Inzer Tirlyanskiy Belebey Davlekanovo Bavly Oktyabr'skiy Tuymazy Chishmy Ufa Bakaly Kushnarenkovo Blagoveshchensk Asha Urman Iglino Belaya Dyurtyuli Birsk Naberezhnyye Chelny Zainsk Chistopol' Nizhnekamsk Mamadysh Mendeleyevsk Yelabuga Menzelinsk Kama Respublika Tatarstan Aznakayevo Urussu Nurlat Leninogorsk Bugul'ma Aksubayevo Al'met'yevsk Kuybyshevskoye Vodokhranilishche Alekseyevskoye Tetyushi Bolgar Buinsk Kamskoye Ust'ye Kirya Shemursha Alatyr' Staraya Maynа Ibresi Batyrevo Poretskoye Buinsk Sura Kuybyshevskaya Oblast' Syzran' Oktyabr'sk Zhigulevsk Tol'yatti Samara Kinel' Timashevo Novokuybyshevsk Chapayevsk Samarskaya Oblast' Novosergiyevka Nikol'skoye Chernyy Otrog Perevolotskiy Saraktash Orenburg Ziyanchurino Pervomayskiy Krasnokholm Ranneye Borili Aksay Shyngyrlau Ural'sk Zachagansk Taskala Ozinki Dergachi Novorepnoye Yershov Krasnyy Tekstil'shchik Engel's Saratov Saratovskaya Oblast' Marks Podlesnoye Gornyy Klintsovka Pugachëv Perelyub Bol'shoy Irgiz Vol'sk Balakovo Shikhany Novyye Burasy Yekaterinovka Petrovsk Rtishchevo Khvalynsk Saratovskoye Vodokhranilishche Dukhovnitskoye Bol'shaya Glushitsa Ivanteyevka Bol'shaya Chernigovka Alekseyevka Androsovka Pavlovka Radishchevo Neverkino Kondol' Kuznetsk Sursk Novospasskoye Chaadayevka Zarechnyy Gorodishche Syzran' Oktyabr'sk Novovoul'yanovsk Sengiley Yelkhovka Sernovodsk Pokhvistnevo Buguruslan Abdulino Asekeyevo Ponomarevka Sterlibashevo Fedorovka Sevemoye Klyavlino Mullovka Dimitrovgrad Novaya Malykla Cherdakly Isheyevka Staraya Maynа Ul'yanovsk Ul'yanovskaya Oblast' Novodevich'ye Barysh Karsun Veshkayma Ignatovka Inza Sura Nikol'sk Yazykovo Surskoye Kovylkino Kemlya Atyashevo Ardatov Shemursha Alatyr' Pervomaysk Sarov Temnikov Kadom Moksha Insar Bednodem'yanovsk Shatsk Ruzayevka Romodanovo Saransk Chamzinka Sasovo Krasnoslobodsk Respublika Mordoviya Shatki Gagino Lukoyanov Kasimov Vyksa Melenki Kulebaki Arzamas Sergach Poretskoye Buinsk Batyrevo Kamskoye Ust'ye Tetyushi Bolgar Kirya Shatki Ibresi Kanash Vurnary Shumerlya Chuvash Respublika Yadrin Tsivil'sk Bol'shoye Murashkino Vyazniki Gorokhovets Bogorodsk Pavlovo Murom Nizhegorodskaya Oblast' Volga Vorotynets Novocheboksarsk Cheboksary Kstovo Nizhniy Novgorod Dzerzhinsk Balakhna Yurino Koz'modem'yansk Sosnovka Krasnyy Oktyabr' Mariinskiy Posad Volzhsk Zelenodol'sk Kazan' Kazan Laishevo Kozlovka Yoshkar-Ola Respublika Mariy El Morki Mariyets Orshanka Tabashino Votluzhskiy Krasnyye Baki Voskresenskoye Semenov Gor'kovskoye Vodokhranilishche Teza Shuya Rodniki Puchezh Ivanovskaya Oblast' Yuzha Vichuga Privolzhsk Yur'yevets Kineshma Ostrovskoye Shakhun'ya Uren' Yaransk Urzhum Vyatka Kirovskaya Oblast' Medvedok Nolinsk Sovetsk Tuzha Pizhma Kil'mez Kil'mez Sernur Tor'yal Novyy Kukmor Sosnovka Suslonger Volga Kama Kama Vyatskiye Polyany Arsk Kanash Shumerlya Vurnary Ibresi Chuvash Respublika Yadrin Tsivil'sk Kozlovka Laishevo Alekseyevskoye Kuybyshevskoye Vodokhranilishche Aksubayevo Bolgar Buinsk Staraya Maynа Kirya Shemursha Alatyr' Surskoye Kemlya Atyashevo Ardatov Pervomaysk Sarov Temnikov Kadom Moksha Insar Bednodem'yanovsk Shatsk Ruzayevka Romodanovo Saransk Chamzinka Sasovo Krasnoslobodsk Respublika Mordoviya Shatki Gagino Lukoyanov Kasimov Vyksa Melenki Kulebaki Arzamas Sergach Poretskoye Buinsk Batyrevo Kamskoye Ust'ye Tetyushi Bolgar

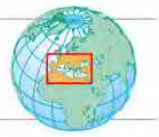
The Mediterranean


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
157
290
131
ATLANTIC OCEAN
Bay of Biscay
English Channel
Channel Islands
Isles of Scilly
Land's End
Île d' Ouessant
Iroise
Belle Île
Île d' Yeu
Île de Ré
Île d' Oléron
Mediterranean Sea
Golfe du Lion
Ligurian Sea
Tyrrhenian Sea
Adriatic Sea
Golfo de Valencia
Golfo de Cádiz
Golfo di Genova
Golfo di Salerno
Golfe de Tunis
Golfe de Hammamet
Golfe de Gabès
Strait of Sicily
Strait of Bonifacio
Malta Channel
Costa Brava
Costa del Sol
Costa Blanca
Costa Verde
Costa Dorada
Costa de la Luz
Costa del Azahar
Costa Calida
Costa Tropical
Costa de Almería
Costa del Sol
Costa Blanca
Costa Brava

Scale 1:8,750,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

196

1 2 3 4 5 6 7 8 9 10

216

129

WARSZAWA (WARSAW) · POLAND · BELARUS · KYYIV (KIEV) · UKRAINE · REPUBLIC · SLOVAKIA · BRATISLAVA · WIEN · BUDAPEST · HUNGARY · MOLDOVA CHISINAU · ROMANIA · ZAGREB · CROATIA · BEOGRAD (BELGRADE) · BOSNIA AND HERZEGOVINA · SARAJEVO · SERBIA · MONTENEGRO · PRISHTINË (PRISTINA) · KOSOVO (full independence not yet recognized) · PODGORICA · SKOPJE · MACEDONIA · TIRANË (TIRANA) · ALBANIA · BUCUREŞTI (BUCHAREST) · BULGARIA · SOFIYA (SOFIA) · GREECE · ATHÍNA (ATHENS) · Peiraiás (Piraeus) · Ionian Sea · Mediterranean Sea · Black Sea · Sea of Azov · Odesa · Kharkiv · Volgograd · Rostov-na-Donu · RUSSIAN FEDERATION · Kerch · Kerch Strait · (annexed by Russian Federation, 2014) · Krasnodar · Sevastopol' · Yalta · Simferopol' · Yevpatoriya · Kryms'kyy Pivostriv (Crimea) · Sochi · Caucasus · GEORGIA · Batumi · Tuapse · Novorossiysk · Dnipropetrovs'k · Donets'k · Zaporizhzhya · Mariupol' · Berdyans'k · Kryvyy Rih · Mykolayiv · Kherson · Melitopol' · Dnipro-zerzhyns'k · Kremenchuk · Poltava · Kharkiv · Sumy · Chernihiv · Lviv · Ternopil' · Khmel'nyts'kyy · Vinnytsya · Ivano-Frankivs'k · Chernivtsi · Uzhhorod · Lutsk · Rivne · Pinsk · Brest · Drahichyn · Yasyel'da · Pripet Marshes · Dnieper Lowland · Podil's'ka Vysochyna · Black Sea Lowland · Carpathian Mountains · Transylvanian Basin · Great Hungarian Plain · Balkan Mountains · Dunavska Ravnina · Varnenski Zaliv · Burgas · Varna · Dobrich · Shumen · Ruse · Giurgiu · Silistra · Călărași · Constanța · Tulcea · Brăila · Galați · Focșani · Iași · Bacău · Suceava · Botoșani · Bălți · Tighina · Tiraspol · Odesa · Illichivs'k · Karkinits'ka Zatoka · Kryms'kyy Pivostriv (Crimea) · Kerch Strait · Sea of Azov · Gulf of Taganrog · Azov · Mykolayiv · Oleksandriya · Uman' · Kirovohrad · Cherkasy · Fastiv · Bila Tserkva · Korosten' · Mazyr · Pripet Marshes · Belgorod · Gubkin · Staryy Oskol · Liski · Mikhaylovka · Volzhskiy · Volga · Donets'k · Syeverodonets'k · Lysychans'k · Luhans'k · Kamensk-Shakhtinskiy · Volgodonsk · Novoshakhtinsk · Novocherkassk · Taganrog · Elista · Stavropol' · Nevinnomyssk · Kuban' · Maykop · Cherkessk · Kislovodsk · Prokhladnyy · Pyatigorsk · Nal'chik · El'brus 5642m · Kuban' · Kuma · Sea of Azov · Tikhoretsk · Kropotkin · Krasnodar · Kerch · Kerch Strait · Tuapse · Sochi · Sokhumi · Poti · Kutaisi · Rioni · Batumi · Hopa · Bafra · Samsun · Ordu · Giresun · Trabzon · Rize · Doğu Karadeniz Dağları · Coruh Nehri · Erzurum · Erzincan · Euphrates · Küre Dağları · Kastamonu · Çankırı · Çorum · Tokat · Sivas · Muş · Elazığ · Silvan · Tigris · Batman · Mardin · Diyarbakır · Malatya · Adıyaman · Kahramanmaraş · Viranşehir · Nusaybin · Gaziantep · Şanlıurfa · Al Qāmishlī · Al Ḥasakah · Al Jazīrah · Euphrates · Dayr az Zawr · Ar Raqqah · Buḥayrat al Asad · Manbij · Kilis · Osmaniye · Adana · Tarsus · Mersin · İskenderun · Antakya · Kırıkhan · Idlib · Halab (Aleppo) · Al Lādhiqīyah (Latakia) · Ḥamāh · Ḥimṣ · Ṭarṭūs · Tudmur · SYRIA · Aṭ Ṭanf · IRAQ · Syrian Desert · Tripoli · LEBANON · BEYROUTH (BEIRUT) · DIMASHQ (DAMASCUS) · Mount Hermon 2814m · Golan Heights · Lake Tiberias · Hefa · ISRAEL · Netanya · Tel Aviv-Yafo · West Bank · Rehovot · Irbid · Az Zarqā' · 'AMMĀN · JERUSALEM · Al Karak · Ashdod · Gaza · GAZA STRIP · Be'er Sheva · Al Ḥarrah · JORDAN · Ma'ān · Great Rift Valley · HaNegev · Wadi al Arish · Al 'Arish · Būr Sa'īd (Port Said) · Dumyāt (Damietta) · Nile Delta · Rashīd (Rosetta) · Kafr ash Shaykh · Al Manṣūrah · Suez Canal (Qanāt as Suways) · Az Zaqāzīq · Al Ismā'īlīya · Banhā · Tanta · Damanhūr · Alexandria (Al Iskandarīyah) · Khalīg el'Arab · Aṣ Ṣallūm · Marsā Maṭrūḥ · Ra's al Muraysah · Khalīj as Sallūm · Sīdi Barrāni · Ra's 'Alam ar Rūm · Ra's ar-Kenāyis · Ṭubruq · Ra's al Tīn · Khalīj al Bumbah · Al Bayḍā' · Darnah · Ra's al Hilāl · Al Marj · Al Jabal al Akhḍar · Banghāzī (Benghazi) · Qaminis · Khalij Surt (Gulf of Sirte) · Surt · As Sulṭān · An Nawfaliyah · Marsá al Burayqah · Ajdābiyā · Wādī al Farigh · Wādī al Ḥamm · Al 'Uqaylah · Cyrenaica · Libyan Plateau · Al Jaghbūb · Qārah · Siwah · Waddān · Jālū · Marādah · Zillah · Al Ḥarūj al Aswad · Libyan Desert · Ṣaḥrā' al Gharbīyah (Western Desert) · Great Sand Sea · Qaṣr al Farāfirah · Bawīṭī · Al Minyā · Mallawī · Dayrūṭ · Abnūb · Asyūṭ · Ṭahtā · Sawhāj · Jirjā · Akhmīm · Nile · Qinā · Luxor (Al 'Uqṣur) · Valley of the Kings · Marsā al 'Alam · Al Qusayr · Ra's Ghārib · Sharm ash Shaykh · Ra's Muḥammad · Jazirat Tirān · Gulf of Aqaba · Khalīj as Suways (Gulf of Suez) · Sinai (Sinā') · Abu Zenīma · Jabal Mūsā 2285m · Aṭ Ṭūr · Za'farānah · Banī Suwayf · Al Fayyūm · Giza (Al Jīzah) · Pyramids of Giza · Hilwān · Aṣ Ṣaff · Suez (As Suways) · Al 'Aqabah · Tabūk · SAUDI ARABIA · Jabal ash Shifā · Al Ḥijaz (Hejaz) · Al 'Ulā · Red Sea · Monkhafad el Qattara · Munkhafad al-Qattārah · Al 'Alamayn · Shibīn al Kawm · CAIRO (AL QĀHIRAH) · Banī Mazār · Al Fashn · Aṣ Ṣaff · Ḥilwān · Pyramids of Giza · Giza (Al Jīzah) · Al Ghurdaqah (Hurghada) · Būr Safājah · Ra's Muḥammad · Jazirat Tirān · Sharm ash Shaykh · Ra's Ghārib

Barcelona

Cerdanyola des Vallès
Ripollet
Montcada i Reixac
Santa Coloma de Gramenet
Badalona
Horta
Sant Andreu
Sant Adrià Besòs
Río Besòs
Parc de Collserola
Guinardó
Parc Güell
Vallvidrera
Sant Gervasi
Gràcia
Sagrada Família
Sant Martí
Sarrià
La Pedrera
Barri Gotic
Parc Zoologic
L'Eixample
Catedral
Les Corts
Macba
Barcelona
Camp Nou
Museu Maritim
L'Aqàrium Barcelona
Esplugues de Llobregat
Sants
World Trade Centre
Estadi Olímpic
Castell de Montjuïc
Cornellá de Llobregat
L'Hospitalet de Llobregat
Montjuïc
Mediterranean Sea
Zona Franca
El Prat de Llobregat
0 2 Km
0 2 Miles

Belgrade

Borca
Bara "Veliko blato"
Kortež
Kozara
Krnjaâa
Dunav (Danube)
Zemun
Veliko Ratno Ostrovo
Nebojsa Kula
Zoo
Belgrade (Beograd)
Ada Huja
Kalemegdan
Stari Grad
Karaburma
Muzej Savremene Umetnosti
Palilula
Novi Beograd
Bežanija
Vraâar
Mirijevo
Senjak
Konjarnik
Sava
Ada Ciganlija
Savsko jezero
Âukarica
Voždovac
Brace Jerkovic
Banjica
Žarkovo
Kaluderica
Kanarevo Brdo
Kumodraž
0 2 Km
0 2 Miles
N

Bucharest

Mogosoaia
Otopeni
L. Mogosoara
Ștefăneștii
Pipera
Aeroportul Baneasa
Voluntari
Lacul Băneasa
Băneasa
Floreasca
Chitila
Giulesti
Muzeul Satului
Colentina
Stadiunul Dinamo
Chiajna
Lacul Morii
Muzeul Taranului Roman
Bucharest (București)
Dobroesti
Piata Revolutiei
Lacul Cernica
Drumul Taberei
Cotroceni
Palatul Parlamentului
Lacul Pantelimon
Titan
Catedrala Patriarhala
Alexandriej
Parcul Tineretului
Dâmbovita
Rahova
Popesti-Leordeni
Berceni
Bragadiru
Progresul
Măgurele
Alunisu
0 3 Km
0 3 Miles

Berlin

Niederschönhausen
Pankow
Malchow
Wartenberg
Heinersdorf
Reinickendorf
Flughafen Berlin-Tegel
Weissensee
Wedding
Hohen-schönhausen
Siemensstadt
Prenzlauerberg
Prenzlauerberg
Moabit
Mitte
Schloss Charlottenburg
Tiergarten
Berlin
Reichstag
Spree
Lichtenberg
Charlottenburg
Brandenburger Tor
Tiergarten
Friedrichshain
Zoologischer Garden
Checkpoint Charlie
Friedrichsfelde
Kreuzberg
Halensee
Landwehrkanal
Spree
Wilmersdorf
Treptow
Schöneberg
Schmargendorf
Neukölln
Flughafen Tempelhof (disused)
Friedenau
Baumschulenweg
Dahlem
Tempelhof
Steglitz
Britz
Zehlendorf
Lichterfelde
Mariendorf
Lankwitz
Teltowkanal
0 2 Km
0 2 Miles

Budapest

Pesthidegkút
Újpest
Óbuda
Óbudai-sziget
Újpalota
Csömör
Szilas-patak
Angyalföld
Pestújhely
Margit-sziget
Hüvösvölgy
Rákos-szentmihály
János-hegy 527m
Zugliget
Buda
Budapest
Zugló
Sashalom
Dohány Zsinagógo
Mátyásföld
Budavári Palota
Pest
Rákos-patak
Magyar Nemzeti Galéria
Magyar Nemzeti Múzeum
Köbánya
Gazdagrét
Ferencváros
Sasad
Rákos-keresztúr
Budaörs
Kelenföld
Budapest Ferihegy Intl. Airport
Albert-falva
Kispest
Budafok
Csepel
Pesterzsébet
Pestlörinc
Csepelsziget
Soroksár
Soroksári Duna
Duna (Danube)
0 3 Km
0 3 Miles

H I J K L M N

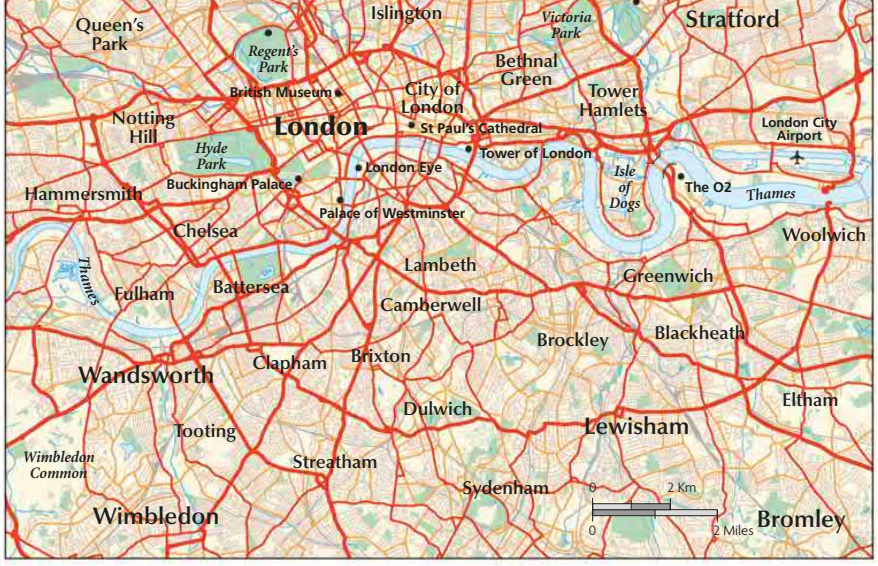
Copenhagen



Kiev



London



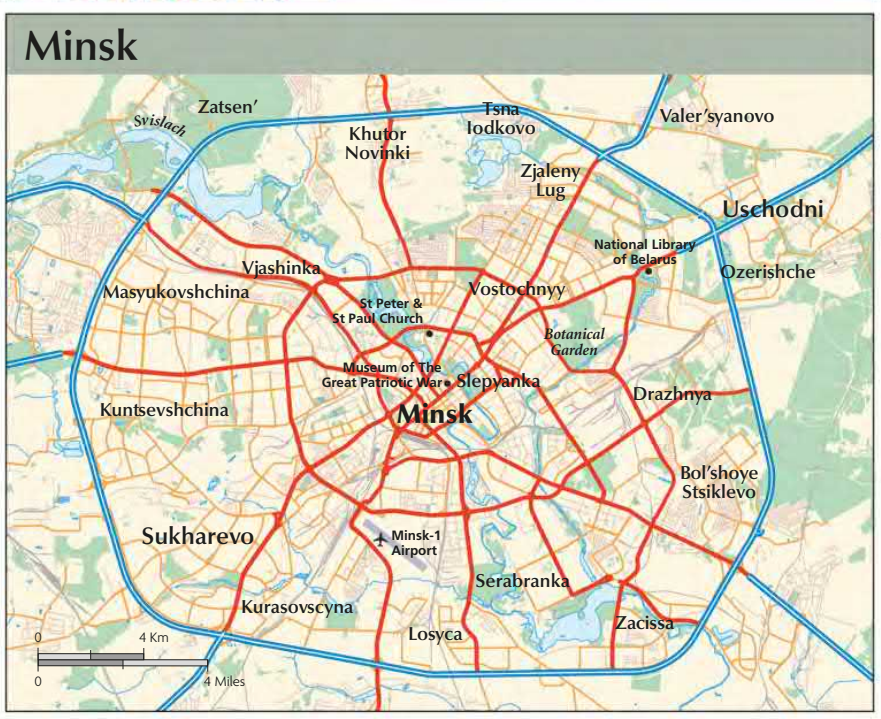
Lisbon



Madrid



Minsk



1 2 3 4 5 6 7 8 9 10

Moscow

Dolgoprudnyy
Mytishchi
Korolev
Khimki
Kanal imeni Moskvy
Bibirevo
Babushkin
Yauza
Dmitrovskiy
Skhodnya
Lusiny Ostrov National Park
Sviblovo
Khimki-Khovrino
Tushino
Moskva
Timiryazev Park
Galyanovo
Yauza
Krasnogorsk
Pokrovsko-Streshnevo
Bogorodskoe
Izmaylovo
Sverdlov
Izmay-loskiy Park
Reutov
Khorosovo-Mnevniki
Moscow (Moskva)
Leportovo
Rublovo
Krylatskoye
Krasno-Presnenskaya
Bolshoy Theatre
Red Square
Kremlin
St Basil's Cathedral
Perovo
Nizhnie Mnevniki
Art Gallery
Zhdanov
Veshnyaki
Park Pobedy
Lenin Central Stadium
Gorky Park
Kuntsevo
Moskvoretskiy
Vorobevy Gory
Lyubertsy
Setunyi
Ochakovo
Ramenka
Ramenki
Nogatino
Cheryomushki
Lyublino
Meshcherskiy
Troparevo-Nikulino
Kapotnya
Maryino
Zyuzino
Solntsevo
Belyayevo
Bogorodskoye
Moskva
Tsaritsyno
Zyablikovo
Dzerzhinskiy
Orekhovo-Borisovo
Yasenevo
Bittsa
Vidnoye
0 3 Km
0 3 Miles

Munich

Oberschleißheim
Olympia-Regattastrecke
Garching
Karlsfeld
Ismaning
Hasenbergl
Feldmoching
Milberts-hofen
Freimann
Isar
Moosach
Obermenzing
Schwabing
Schloss Nymphenburg
Nymphenburg
Neuhausen
Alte Pinakothek
Bogenhausen
Munich (München)
Residenz
Marienplatz
Riem
Pasing
Laim
Haidhausen
Deutsches Museum
Sendling
Grass-Hadern
Giesing
Trudering
Perlach
Solln
Isar
Perlacher Forst
Forstenrieder Park
Neubiberg
Ottobrunn
Grünwald
Taufkirchen
0 3 Km
0 3 Miles

Oslo

Bogstadvannet
Holmenkollen
Kjelsås
Burudvannet
Alnsjøen
Lomma
Bærums Verk
Ila
Røa
Ris
Ullevål
Tonsen-Hagen
Lysakerelva
Sinsen
Østerås
Ullern
Frogner-parken
Økern
Rykkinn
Oslo
Munch-Museum
Haslum
Lysaker
Kolsås
Norsk Folkemuseum
Akershus Slott
Bærum
Fornebu
Bygdøy
Vikingskipshuset
Kon-Tiki Museum
Loelva
Sandvika
Snarøya
Nesøya
Østøya
Nesodden
Nordstrand
Nesbru
Brønnøya
Helvik
Hauketo
Konglungen
Sunnås
Bunne-fjorden
Blakstad
Oslo-fjorden
Torvvik
Kolbotn
Fjellstrand
Bjerkås
Gjersjøen
Blylaget
Oppegård
Nebba
0 2 Km
0 2 Miles

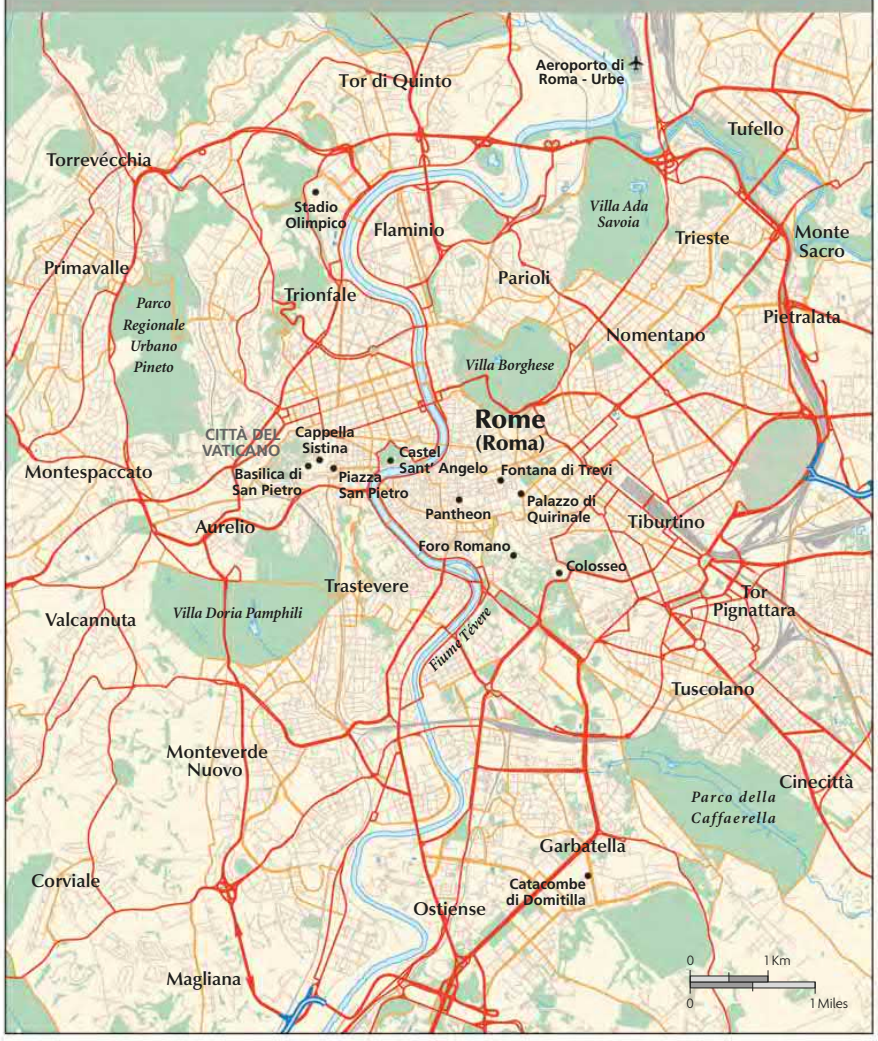
Prague

Bohnice
Lysolaje
Kobylisy
Libeō
Vltava
Letenské Sady
Holešovice
Vokovice
Dejvice
Bubeneâ
Stüešovice
Veleslavin
Pražský Hrad
Hradâany
Katedrála Sv. Vita
Karlín
Karluv Most
Staroměstkě Náměstí
Brevnov
Kampa Sady
Staré Město
Prague (Praha)
Žižkov
Malá Strana
Vltava
Riegrovy Sady
Nové Město
Vinohrady
Smíchov
Branik
Vršovice
Vyšehrad
Radlice
Jinonice
Michle
Podolí
0 1 Km
0 1 Miles

H I J K L M N

1 2 3 4 5 6 7 8 9 10

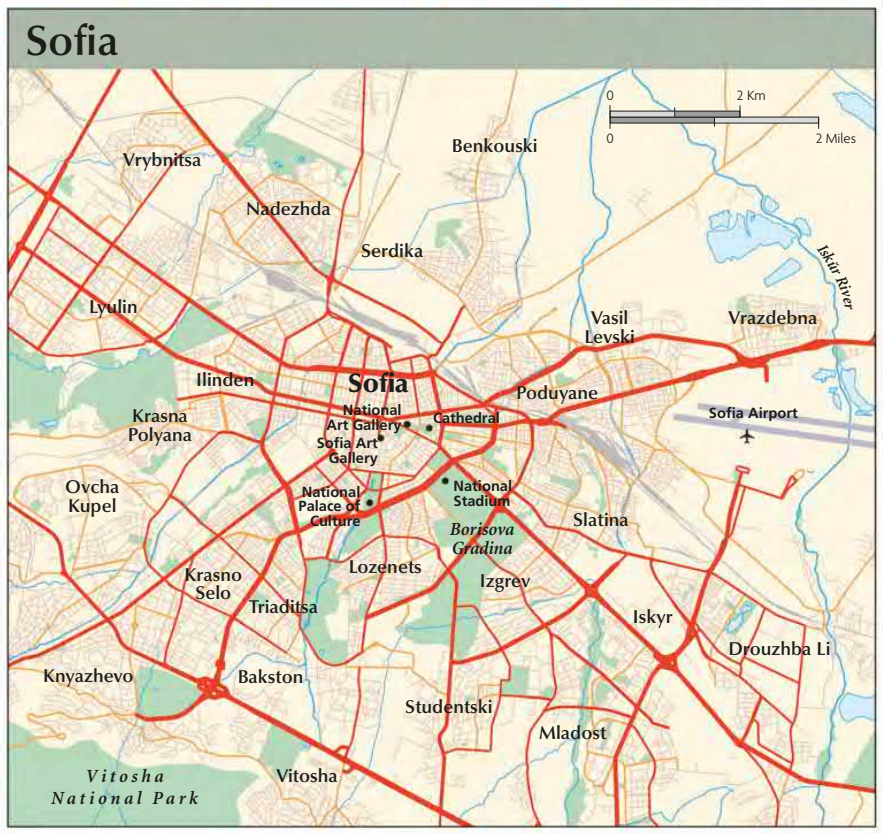
Rome



St Petersburg



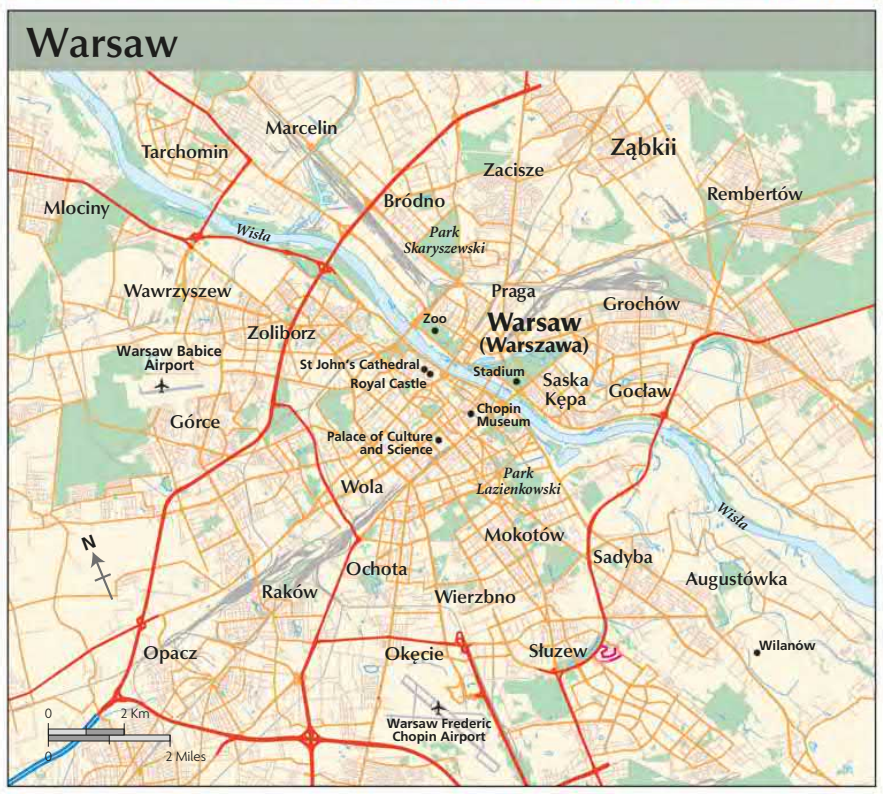
Sofia



Stockholm



Warsaw



Zagreb



ASIA

Asia is the world's largest continent with a total area of 16,838,365 sq miles (43,608,000 sq km). It comprises 49 separate countries, including 97% of Turkey and 72% of the Russian Federation. Almost 60% of the world's population lives in Asia.

FACTFILE

N **Most Northerly Point:** Mys Articheskiy, Russia 81° 12′ N
S **Most Southerly Point:** Pulau Pamana, Indonesia 11° S
E **Most Easterly Point:** Mys Dezhneva, Russia 169° 40′ W
W **Most Westerly Point:** Bozzcaada, Turkey 26° 2′ E

Largest Lakes:
1 Caspian Sea, Asia/Europe 143,243 sq miles (371,000 sq km)
2 Lake Baikal, Russian Federation 11,776 sq miles (30,500 sq km)
3 Lake Balkhash, Kazakhstan/China 7115 sq miles (18,428 sq km)
4 Aral Sea, Kazakhstan/Uzbekistan 6625 sq miles (17,160 sq km)
5 Tonlé Sap, Cambodia 3861 sq miles (10,000 sq km)

Longest Rivers:
1 Yangtze, China 3915 miles (6299 km)
2 Yellow River, China 3395 miles (5464 km)
3 Mekong, SE Asia 2749 miles (4425 km)
4 Lena, Russian Federation 2734 miles (4400 km)
5 Yenisey, Russian Federation 2541 miles (4090 km)

Largest Islands:
1 Borneo, Brunie/Indonesia/Malaysia 292,222 sq miles (757,050 sq km)
2 Sumatra, Indonesia 202,300 sq miles (524,000 sq km)
3 Honshu, Japan 88,800 sq miles (230,000 sq km)
4 Sulawesi, Indonesia 73,057 sq miles (189,218 sq km)
5 Java, Indonesia 53,589 sq miles (138,794 sq km)

Highest Points:
1 Mount Everest, China/Nepal 29,029 ft (8848 m)
2 K2, China/Pakistan 28,253 ft (8611 m)
3 Kangchenjunga I, India/Nepal 28,210 ft (8598 m)
4 Lhotse, Nepal 27,939 ft (8516 m)
5 Makalu, China/Nepal 27,767 ft (8463 m)

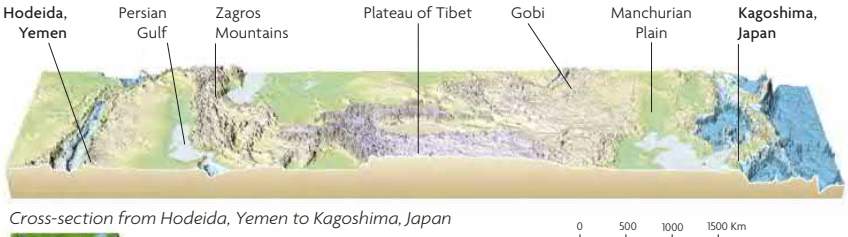
Lowest Point:
▼ Dead Sea, Israel/Jordan -1401 ft (-427 m) below sea level

Highest recorded temperature:
+ Tirat Zevi, Israel 129°F (54°C)

Lowest recorded temperature:
− Verkhoyansk, Russian Federation -90°F (-68°C)

Wettest Place:
≋ Cherrapunji, India 450 in (11,430 mm)

Driest Place:
~ Aden, Yemen 1.8 in (46 mm)



Cross-section from Hodeida, Yemen to Kagoshima, Japan

line of cross-section

0 500 1000 1500 Km
0 500 1000 1500 Miles




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1
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8
9
10
ARCTIC OCEAN
North Pole
NORTH AMERICAN PLATE
EURASIAN PLATE
Norwegian Sea
Scandinavia
North Sea
Gulf of Bothnia
Baltic Sea
Gulf of Finland
Barents Sea
North Cape
Novaya Zemlya
Severnaya Zemlya
Franz Josef Land
Kara Sea
Laptev Sea
Mys Chelyuskin
Poluostrov Taymyr
New Siberian Islands
East Siberian Sea
Long Strait
Chukot Range
Bering Strait
Bering Sea
Arctic Circle
Kola Peninsula
White Sea
Rhine
Vistula
Dnieper
Dniester
Lovat'
Peipus
Lake Ladoga
Lake Onega
Northern Dvina
Pechora
Sukhona
Vychegda
Kama
Oka
Vyatka
Don
Desna
Khopër
Volga
Sea of Azov
Black Sea
Caucasus
Elbrus 5642m
Caspian Sea
Caspian Depression
Ustyurt Plateau
Aral Sea
Lake Van
Lake Urmia
Kura
Araks
Elburz Mountains
Turan Lowland
Kara Kum
Amu Darya
Aydarkul
Syr Darya
Zhem
Ozero Teniz
Nura
Sarysu
Kirghiz Steppe
Lake Balkhash
Shu
Ile
Lake Zaysan
Irtysh
Ozero Alakol'
Ozero Issyk-Kul'
Naryn
Tien Shan
Dzungaria
Altai Mountains
Darvachen-ye Namak
Great Salt Desert
Zagros Mountains
Tigris
Iranian Plateau
Kuh-e Fuladi 5143m
Kuh-e-Baba
Hindu Kush
Pamirs
Karakoram Range
K2 8611m
Indus
Rigestan
Sulaiman Range
Jhelum
Punjab Plains
Sutlej
Persian Gulf
Strait of Hormuz
Gulf of Oman
Oman Basin
Hamun Jaz Murian
Central Makran Range
Thar Desert
Luni
Arabian Sea
Arabian Basin
Owen Fracture Zone
Khalij Masirah
Gulf of Kachchh
Gulf of Khambhat
Vindhya Range
Satpura Range
Narmada
Son
Banas
Chambal
Mahi
Sabarmati
Betwa
Ajanta Range
Deccan
Godavari
Wainganga
Mahanadi
Indravati
Bhima
Tungabhadra
Krishna
Western Ghats
Malabar Coast
Laccadive Islands
Eastern Ghats
Coromandel Coast
Pennaru
Kaveri
Cape Comorin
Gulf of Mannar
Sri Lanka
Maldives
Carlsberg Ridge
Chagos-Laccadive Plateau
Chagos Bank
Chagos Trench
Nikitin Seamount
Mid-Indian Basin
Mid-Indian Ridge
INDIAN OCEAN
Ceylon Plain
Ninetyeast Ridge
Cocos Basin
Cocos Islands
Christmas Island
Investigator Ridge
Java Trench
Sunda Trough
Java
Bay of Bengal
Andaman Islands
Andaman Sea
Nicobar Islands
Mouths of the Ganges
Ganges
Brahmaputra
Khasi Hills
Meghalaya
Arakan Yoma
Irrawaddy
Sittang
Sabwest
Chindwin
Parkat Range
Annapurna I 8091m
Mount Everest 8848m
Nam Co
Siling Co
Dogai Coring
Tangra Yumco
Yamuna
Ghaghara
Damodar
Mahanadi
Godavari
Indravati
Krishna
Tungabhadra
Pennaru
Kaveri
Eastern Ghats
Western Ghats
Malabar Coast
Coromandel Coast
Gulf of Martaban
Gulf of Thailand
Isthmus of Kra
Chao Phraya
Mekong
Chi
Mun
Tonlé Sap
Trung Phien
Mouths of the Mekong
South China Sea
South China Basin
Gulf of Tonkin
Hainan
Hainan Strait
Luzon Strait
Taiwan
Taiwan Strait
Philippine Sea
Philippine Basin
Luzon
Philippine Trench
Mindoro
Samar
Panay
Negros
Palawan
Sulu Sea
Mindanao
Celebes Sea
Gunung Kinabalu 4901m
Borneo
Greater Sunda Islands
Kapuas Sungai
Barito Sungai
Makassar Strait
Sulawesi
Molucca Sea
Halmahera
New Guinea Trench
Philippine Plate
Caroline Plate
Bismarck Plate
Palau
Eauripik Rise
Equator
New Guinea
Banda Sea
Buru
Seram
Molucca Seas
Arafura Sea
Torres Strait
Timor
Timor Trough
Flores Sea
Flores
Bali
Lesser Sunda Islands
Sumba
Java Sea
Sunda Shelf
Natuna Islands
Anambas Islands
Malay Peninsula
Strait of Malacca
Danau Toba
Tanjong Piai
Gunung Kerinci 3806m
Pulau Bangka
Mentawai Ridge
Selat Sunda
Eastern Indies
AUSTRALIA
Tropic of Capricorn
Tropic of Cancer
Yellow Sea
Jeju-do
Korea Strait
Korea Bay
Bo Hai
Hokkaido
Honshu
Shikoku
Kyushu
Ryukyu Islands
Nansei Shoto
Japan Trench
Kuril Islands
Kuril-Kamchatka Trench
Aleutian Basin
Kamchatka
Sea of Okhotsk
Sea of Japan (East Sea)
Tsushima Strait
Tsugaru Strait
Soya Strait
Kuril Basin
Kyushu-Palau Ridge
Shikoku Basin
Philippine Plate
Pacific Plate
Eurasian Plate
Indo-Australian Plate
Arabian Plate
Iranian Plate
Amur
Zeya
Bureya
Selemdzha
Uda
Maya
Aldan
Uchur
Olekma
Lena
Vitim
Vilyuy
Tunguska
Angara
Yenisey
Ob'
Irtysh
Tom'
Chulym
Om'
Tara
Ishim
Tobol
Ural
Uy
Isel'
Tym
Vasyugan
Agan
Vakh
Yamal Peninsula
Gydanskiy Poluostrov
Poluostrov Yamal
Pyasina
Kheta
Anabar
Kotuy
Olenëk
Markha
Lower Tunguska
Tembenchi
Putorana Mountains
Kureyka
Kazym
Nadym
Pur
Taz
Pechora
Kanin Peninsula
Kolguyev
Dvina
Onega
Ladoga
Peipus
Lovat'
Vyatka
Oka
Don
Desna
Dnieper
Dniester
Vistula
Rhine
Volga
Caspian Sea
Caspian Depression
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North European Plain
Central Russian Upland
West Siberian Plain
Central Siberian Plateau
North Siberian Lowland
Lena Plateau
Verkhoyanskiy Khrebet
Khrebet Cherskogo
Kolyma Range
Kolyma
Indigirka
Yana
Okhota
Anadyr
Penzhina
Gulf of Anadyr
Gulf of Penzhina
Koryak Range
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Zeya Reservoir
Yablonovyy Khrebet
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Amur
Great Khingan Range
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Tatarskiy Proliv
Sakhalin
Kuril Islands
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Selenga
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Orkhon Gol
Tuul Gol
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Tes-Khem
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Dzavhan Gol
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Ozero Issyk-Kul'
Naryn
Tien Shan
Dzungaria
Altai Mountains
Lake Khanka
Xar Moron
Hulun Nur
Kerulen
Manchurian Plain
Great Khingan Range
Plateau of Mongolia
Gobi
Takla Makan Desert
Tarim Basin
Tarim He
Konqi He
Qarqan He
Lop Nur
Shule He
Ruo Shui
Hotan He
Keriya He
Yarkant He
Kunlun Mountains
Plateau of Tibet
Altun Shan
Nan Shan
Qidam Shan
Qinghai Hu
Ordos Desert
Yellow River
Yongding He
Wuqi Shan
Liao He
Yalu
Hong Hu
Tai Hu
Yangtze
Jialing Jiang
Min Jiang
Han Shui
Huai He
Shaanxi
Shaanxi Plateau
Bayan Har Shan
Xiqing Shan
Great Plain of China
East China Sea
Dongting Hu
Gan Jiang
Wuyi Shan
Yuan Jiang
Xiang Jiang
Beipan Jiang
Xi Jiang
Dongnan Qiuling
Red River
Black River
Nam Ma
Mekong
Lancang Jiang
Salween
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Dongnan Qiuling
Red River
Black River
Nam Ma
Mekong
Lancang Jiang
Salween
Irrawaddy
Sittang
Arakan Yoma
Chindwin
Brahmaputra
Khasi Hills
Meghalaya
Parkat Range

Political

Asia is the world's largest continent, encompassing many different and discrete realms, from the desert Arab lands of the southwest to the subtropical archipelago of Indonesia; from the vast barren wastes of Siberia to the fertile river valleys of China and South Asia, seats of some of the world's most ancient civilizations. The collapse of the Soviet Union has fragmented the north of the continent into the Siberian portion of the Russian Federation, and the new republics of Central Asia. Strong religious traditions heavily influence the politics of South and Southwest Asia. Hindu and Muslim rivalries threaten to upset the political equilibrium in South Asia where India—in terms of population—remains the world's largest democracy. China, another population giant, is reasserting its position as a world political and economic power, while on its doorstep, the dynamic Pacific Rim countries, led by Japan, continue to assert their worldwide economic force.



Population

Some of the world's most populous and least populous regions are in Asia. The plains of eastern China, the Ganges River plains in India, Japan, and the Indonesian island of Java, all have very high population densities; by contrast parts of Siberia and the Plateau of Tibet are virtually uninhabited. China has the world's greatest population—20% of the globe's total—while India, with the second largest, has more than one billion.

Transportation

The transportation system varies enormously in extent and quality across Asia. Early trade routes included the Silk Route, from Beijing across Central Asia, and the sea routes around the coastline of southern Asia. Today, transportation networks often radiate from coastal ports, reflecting the continuing importance of sea and river travel for trade and external communications. In the interior, high mountain barriers such as the Himalayas, the Altai Mountains, and the Tien Shan, deserts like the Gobi, Takla Makan, and Ar Rub' al Khali, remain virtually impenetrable to most modern terrestrial transportation. Major engineering feats are necessary to conquer these hostile frontier territories, although the success of the Trans-Siberian Railway in overcoming the harsh Siberian landscape, proves that cross-continental transportation, if not economically viable, is physically possible.

Languages

During the 19th century, Russian was introduced into Central Asia and Siberia. Under the Soviets, Russian-speaking became mandatory—replacing the indigenous Ural-Altaic languages in many urban areas—although today the use of Central Asian languages is being revived in the new republics. India's linguistic mosaic comprises Dravidian languages, such as Tamil, in the south, and the Indo-Aryan languages of the north such as Hindi. In China, three main languages, Mandarin Chinese, Wu Chinese, and Cantonese, share the same written form but their spoken dialects are mutually unintelligible.

Standard of living

Despite Japan's high standards of living, and Southwest Asia's oil-derived wealth, immense disparities exist across the continent. Afghanistan remains one of the world's most underdeveloped nations, as do the mountain states of Nepal and Bhutan. Further rapid population growth is exacerbating poverty and overcrowding in many parts of India and Bangladesh.

Transportation
- major roads and motorways
- major railroads
- international borders
- transport intersections
- international airports
- major ports

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- Country capital

Borders
- full international border
- disputed de facto border
- disputed territorial claim border
- undefined border
- ceasefire line

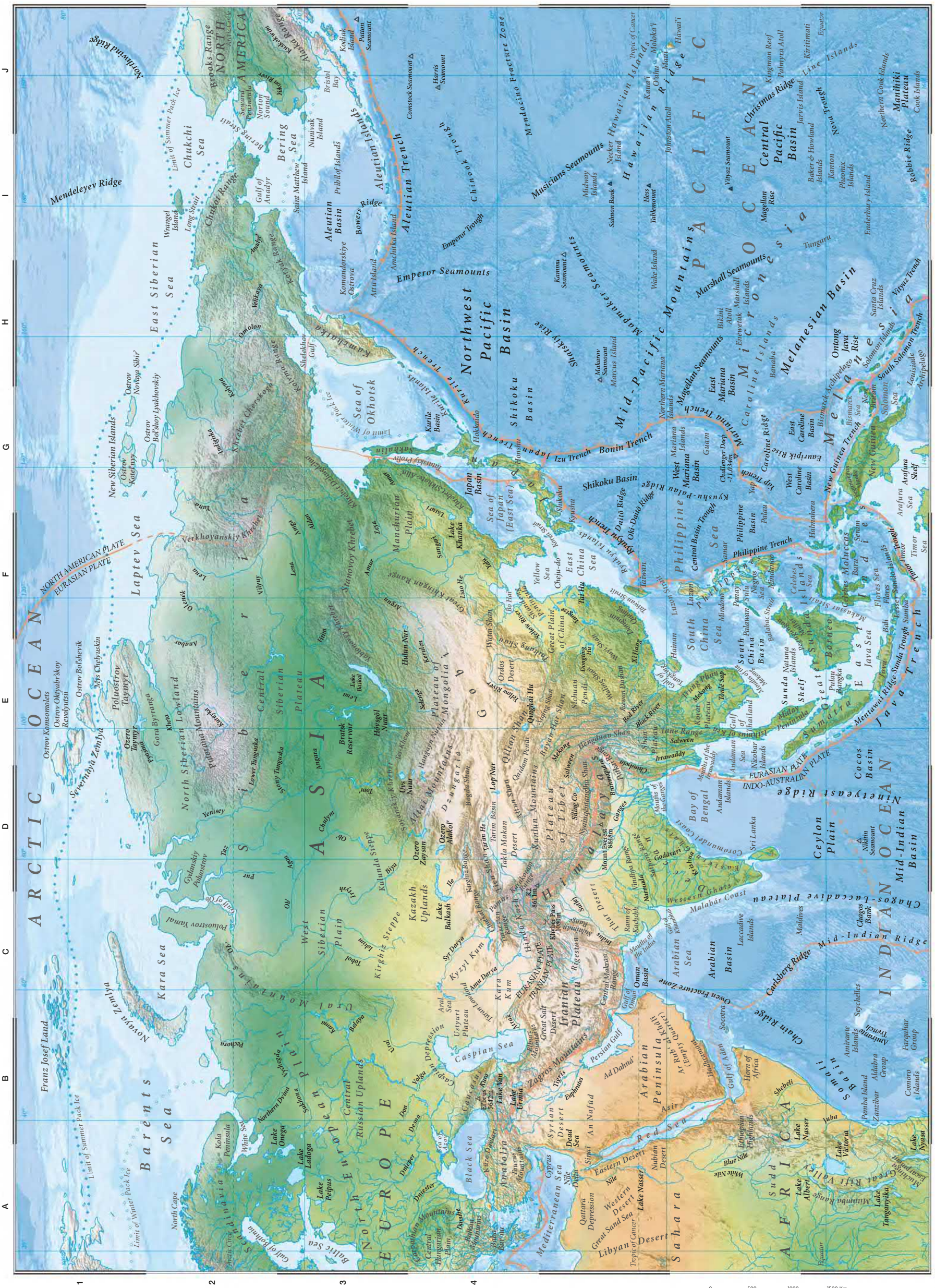
Language groups
- Indo-European
- Ural-Altaic
- Sino-Tibetan
- Afro-Asiatic
- Austronesian
- Japanese and Korean
- Dravidian
- Papuan
- Austro-Asiatic
- Paleo-Asiatic
- Caucasian
- Uninhabited

Standard of living
(UN human development index)
- low
- high

Scale 1:35,500,000
(projection: Lambert Azimuthal Equal Area)

Km 0 200 400 600 800 1,000
Miles 0 200 400 600 800 1,000

ASIA – Physical


ARCTIC OCEAN
EUROPE
ASIA
PACIFIC OCEAN
INDIAN OCEAN
AFRICA
North America
Australia
Barents Sea
Kara Sea
Laptev Sea
East Siberian Sea
Chukchi Sea
Bering Sea
Sea of Okhotsk
Sea of Japan (East Sea)
Yellow Sea
East China Sea
South China Sea
Philippine Sea
Arafura Sea
Timor Sea
Flores Sea
Java Sea
Celebes Sea
Sulu Sea
Banda Sea
Coral Sea
Tasman Sea
Arabian Sea
Bay of Bengal
Andaman Sea
Gulf of Thailand
Gulf of Aden
Red Sea
Persian Gulf
Gulf of Oman
Mediterranean Sea
Black Sea
Caspian Sea
Aral Sea
Baltic Sea
White Sea
Gulf of Bothnia
Gulf of Finland
Gulf of Riga
Gulf of Khambhat
Gulf of Kachchh
Great Australian Bight
Gulf of Carpentaria
Great Barrier Reef
Coral Sea Basin
Tasman Basin
Lord Howe Rise
Norfolk Ridge
Chatham Rise
Campbell Plateau
Northwind Ridge
Mendeleyev Ridge
Alaska Range
Brooks Range
Chukchi Plateau
Chukchi Borderland
Beaufort Sea
Wrangel Island
Herald Island
New Siberian Islands
Ostrov Novaya Sibir'
Ostrov Kotel'nyy
Ostrov Bol'shoy Lyakhovskiy
Chukchi Range
Anadyr Range
Koryak Range
Verkhoyanskiy Khrebet
Chersky Range
Kolyma Range
Stanovoy Khrebet
Aldan Shield
Central Siberian Plateau
Lena Plateau
Putorana Plateau
Taymyr Peninsula
Severnaya Zemlya
Ostrov Komsomolets
Ostrov Oktyabr'skoy Revolyutsii
Ostrov Bol'shevik
Franz Josef Land
Novaya Zemlya
Pechora Basin
Timan Ridge
Ural Mountains
Pechora
Kola Peninsula
North Cape
Scandinavian Mountains
Lake Ladoga
Lake Onega
Lake Peipus
Northern Dvina
Volga
Don
Dnieper
Dniester
Carpathian Mountains
Central Hungarian Plain
Balkan Mountains
Danube
Caucasus Mountains
Kuma Manych Depression
Kuma
Manych
Terek
Kura
Lake Van
Lake Urmia
Zagros Mountains
Tigris
Euphrates
Syrian Desert
Dead Sea
Jordan
Nile Delta
Nile
Qattara Depression
Great Sand Sea
Western Desert
Eastern Desert
Nubian Desert
Libyan Desert
Sahara
Lake Nasser
Ethiopian Highlands
Blue Nile
White Nile
Lake Victoria
Lake Albert
Lake Tanganyika
Lake Nyasa
Mt Kilimanjaro
Mt Kenya
Mt Elgon
Mt Cameroon
Mt Nimba
Mt Bintumani
Mt Loma
Mt Tahat
Mt Koussi
Mt Emi Koussi
Mt Oiti
Mt Kenia
Mt Meru
Mt Karisimbi
Mt Nyiragongo
Mt Nyamuragira
Mt Ruwenzori
Mt Stanley
Mt Toubkal
Mt Tazekka
Mt Chelia
Mt Aures
Mt Atlas
Mt Tibesti
Mt Ouaddai
Mt Marra
Mt Uweinat
Mt Kamen
Mt Bagzane
Mt Gharyan
Mt Ahaggar
Mt Tassili n'Ajjer
Mt Tahat
Mt Bamenda
Mt Cameroon
Mt Nimba
Mt Bintumani
Mt Loma

Climate

The climate of Asia exhibits marked differences from region to region, with freezing polar conditions in the north, hot and cold deserts in central regions and subtropical conditions throughout the south. Much of this variation can be attributed to enormous mountain barriers and internal depressions found across the continent. Monsoon winds, which reverse semi-annually, cause alternate wet and dry seasons across southern Asia. These air masses moving north from the ocean are stripped of their moisture over the Himalayas causing arid conditions across the Plateau of Tibet. Both the south and east are susceptible to tropical cyclones or typhoons.

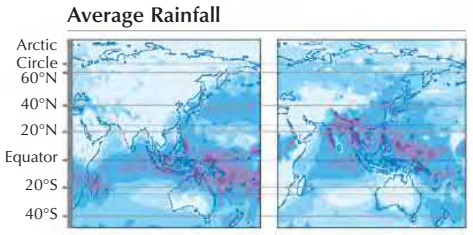


Climate

- tundra
- subarctic
- cool continental
- warm humid
- mediterranean
- semi-arid
- arid
- humid equatorial
- tropical

- daily hours of sunshine, January
- daily hours of sunshine, July
- cyclone
- typhoon
- cold/dry monsoon
- warm/wet monsoon
- cold wind

Average Rainfall

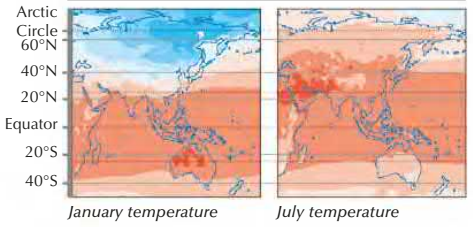


January rainfall *July rainfall*

Rainfall

- 0–1 in (0–25 mm)
- 1–2 in (25–50 mm)
- 2–4 in (50–100 mm)
- 4–8 in (100–200 mm)
- 8–12 in (200–300 mm)
- 12–16 in (300–400 mm)
- 16–20 in (400–500 mm)
- more than 20 in (500 mm)

Average Temperature



January temperature *July temperature*

Temperature

- below -22°F (-30°C)
- -22 to -4°F (-30 to -20°C)
- -4 to 14°F (-20 to -10°C)
- 14 to 32°F (-10 to 0°C)
- 32 to 50°F (0 to 10°C)
- 50 to 68°F (10 to 20°C)
- 68 to 86°F (20 to 30°C)
- above 86°F (30°C)

Environmental issues

The transformation of Uzbekistan by the former Soviet Union into the world's fifth largest producer of cotton led to the diversion of several major rivers for irrigation. Starved of this water, the Aral Sea diminished in volume by over 75% since 1960, irreversibly altering the ecology of the area. Heavy industries in eastern China have polluted coastal waters, rivers and urban air, while in Myanmar (Burma), Malaysia and Indonesia, ancient hardwood rainforests are felled faster than they can regenerate.



Using the land and sea

- cropland
- desert
- forest
- mountain region
- pasture
- tundra
- wetland
- major conurbations
- cattle
- pigs
- goats
- sheep
- coconuts
- corn (maize)
- cotton
- dates
- fishing

- fruit
- jute
- peanuts
- rice
- rubber
- shellfish
- soya beans
- sugar beet
- sugar cane
- tea
- timber
- wheat

Environmental issues

- tropical forest
- forest destroyed
- desert
- desertification
- acid rain
- polluted rivers
- marine pollution
- heavy marine pollution
- radioactive contamination
- poor urban air quality

Land use

Vast areas of Asia remain uncultivated as a result of unsuitable climatic and soil conditions. In favourable areas such as river deltas, farming is intensive. Rice is the staple crop of most Asian countries, grown in paddy fields on waterlogged alluvial plains and terraced hillsides, and often irrigated for higher yields. Across the black earth region of the Eurasian steppe in southern Siberia and Kazakhstan, wheat farming is the dominant activity. Cash crops, like tea in Sri Lanka and dates in the Arabian Peninsula, are grown for export, and provide valuable income. The sovereignty of the rich fishing grounds in the South China Sea is disputed by China, Malaysia, Taiwan, the Philippines and Vietnam, because of potential oil reserves.

ASIA



1 BOSPORUS, TURKEY
The Bosporus provides the only outlet for the Black Sea, linking it with the Sea of Marmara to the south and then with the Mediterranean Sea via the Dardanelles.



2 MOUNT ARARAT, TURKEY
Said to be the resting place for Noah's Ark, this extinct volcanic massif lies in the far east of Turkey.



3 LAKE BALKASH, KAZAKHSTAN
Still covered in winter ice in this image, this lakes lies in a dry desert region and has no outlet.



4 OZERO ISSYK-KUL', KYRGYZSTAN
Against the dry slopes of the Tien Shan mountains to the south this lake appears bright blue.



9 KUWAIT'S OILFIELDS, KUWAIT
The dark plumes are smoke rising from the 700 wells set alight by Iraqi forces during the Gulf War of 1991.

10 PALM ISLAND, UNITED ARAB EMIRATES
This luxury housing development and tourist resort, one mile (1.6 km) off the seafront of Dubai, is built from sediments dredged from the nearby port of Jebel Ali.

11 MALDIVES
The Maldives consist of 1300 coral formations in 19 atolls and stretch over 1491 miles (2400 km).

12 KARACHI, PAKISTAN
Pakistan's main seaport and former capital lies to the northwest of the delta of the Indus river.











5 THREE GORGES DAM, CHINA
Seen here during its construction in 2000, the world's largest dam is designed to tame the Yangtze river which has regularly flooded.



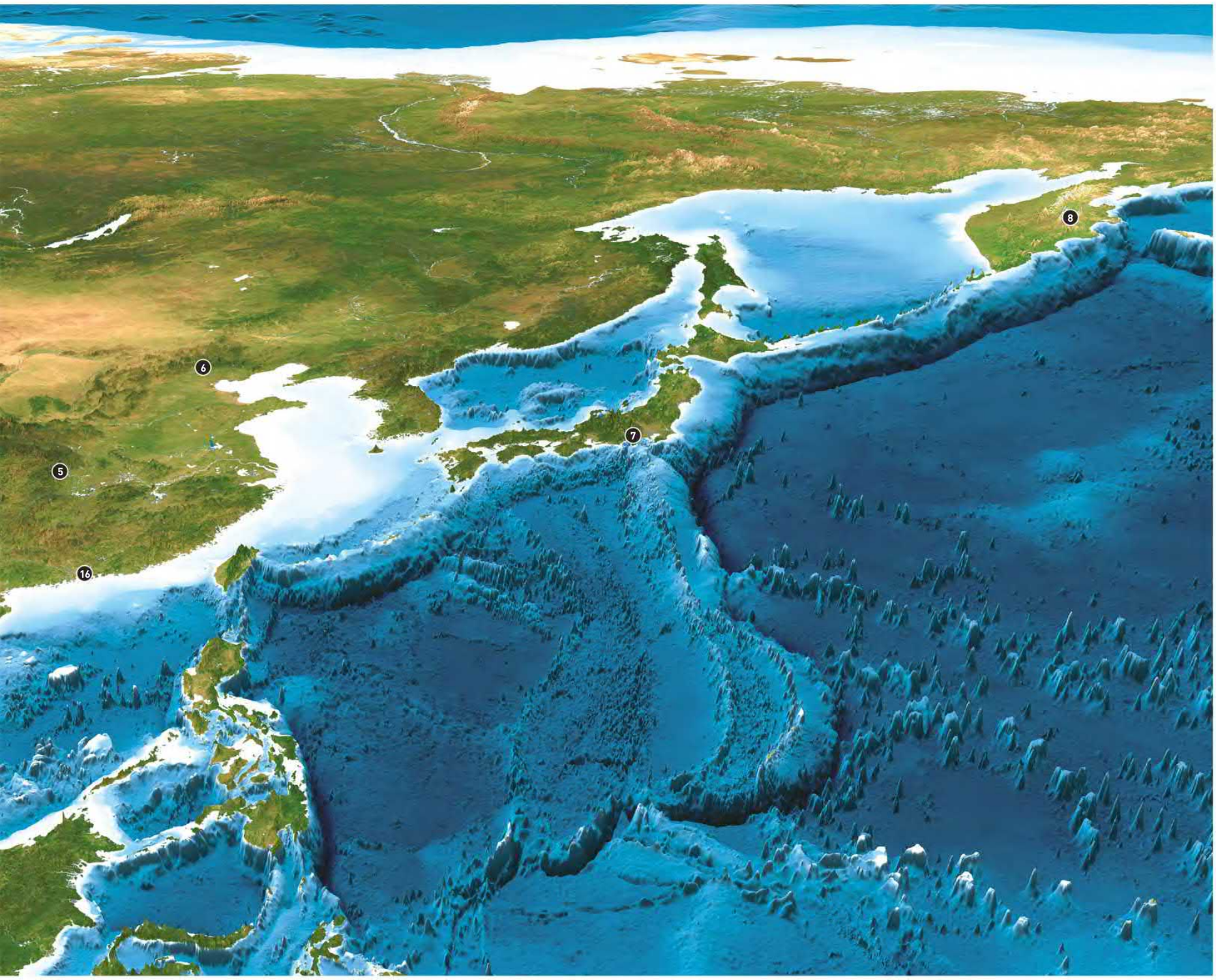
6 BEIJING, CHINA
China's ancient capital was laid out on a grid pattern centred on the Forbidden City and its streets are picked out in this winter image by snowfall.



7 MOUNT FUJI, JAPAN
The steep, symmetrical, snow-capped volcano last erupted in 1707.



8 VULKAN KLYUCHEVSKAYA SOPKA, RUSSIAN FEDERATION
The Kamchatka Peninsula's highest and most active volcano last erupted in 1994.



13 MOUNT EVEREST, CHINA/NEPAL
The world's highest mountain at 29,029 ft (8848 m) straddles the border between China and Nepal.



14 MOUTHS OF THE GANGES, BANGLADESH/INDIA
Stretching across the northern end of the Bay of Bengal, this river delta contains the Sundarbans, the world's largest mangrove forest, which appears as a rich green area.



15 MEKONG DELTA, VIETNAM
The Mekong river flows over 2494 miles (4000 km) from the Plateau of Tibet before crossing Vietnam to reach the South China Sea.



16 HONG KONG, CHINA
This image was taken around the time that Hong Kong was handed back to China by the British in 1997, this city remains east Asia's trade and finance center.



Southwest Asia


A
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185
131
136
1
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Black Sea
Caspian Sea
Mediterranean Sea
Adriatic Sea
Tyrrhenian Sea
Ionian Sea
Aegean Sea
Sea of Marmara
Red Sea
Persian Gulf
Gulf of Aqaba
Suez Canal (Qanāt as Suways)
Gulf of Suez
Nile Delta
Nile
White Nile (Bahr el Jebel)
Blue Nile (Bahr el Azraq)
Atbara
Euphrates (Furāt Nehri)
Tigris
Lake Nasser (Buhayrat Nāsir)
Roseires Reservoir
Lake Van
Van Gölü
Lake Tatvan
Tatvan Gölü
Lake Khoy
Lake Urmia
Orūmiyeh
Lake Sevan
Lake Tuz
Tuz Gölü
Dead Sea
Euphrates
Tigris
Aras
Kura
Thracian Sea
Sea of Crete
Sea of Azov
Gulf of Sirte
Gulf of Taranto
Gulf of Isthmia
Gulf of Corinth
Gulf of Patras
Gulf of Kavala
Gulf of Saros
Gulf of Edremit
Gulf of Antalya
Gulf of Iskenderun
Gulf of Fethiye
Gulf of Gökova
Gulf of Kuşadası
Gulf of Izmir
Gulf of Çandarlı
Gulf of Saros
Gulf of Gemlik
Gulf of Izmit
Gulf of Bandırma
Gulf of Edremit
Gulf of Çandarlı
Gulf of Kuşadası
Gulf of Gökova
Gulf of Fethiye
Gulf of Antalya
Gulf of Iskenderun
Gulf of Saros
Gulf of Kavala
Gulf of Patras
Gulf of Corinth
Gulf of Isthmia
Gulf of Taranto
Gulf of Sirte
Sea of Azov
Sea of Crete
Thracian Sea
Sea of Marmara
Gulf of Suez
Gulf of Aqaba
Persian Gulf
Red Sea
Black Sea
Caspian Sea
Mediterranean Sea
Adriatic Sea
Tyrrhenian Sea
Ionian Sea
Aegean

Scale 1:11,750,000
(projection: Lambert Azimuthal Equal Area)

0 50 100 150 200 250 300 Km
0 50 100 150 200 250 300 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

226

KAZAKHSTAN
Aktau
Zhanaozen
Ustyurt Plateau
Caspian Sea
Makhachkala
Buynaksk
Derbent
Gäncä
Mingäçevir
Şamaxı
Sumqayıt
BAKI (BAKU)
AZERBAIJAN
Hacıqabal
Länkäran
Ardabīl
Tabrīz
Marāgheh
Zanjān
Qazvīn
Saqqez
Rasht
Qorveh
Kāshān
Borūjerd
Khorramābād
Dezfūl
Al Kūt
Al 'Amārah
An Nāṣirīyah
Al Aḥwāz
Masjed Soleymān
Abādeh
Yazd
Shahreza
Najafabād
Eṣfahān
Kermānshāh (Bākhtarān)
Sanandaj
Hamadān
Malāyer
Arāk
Qom
TEHRĀN
Semnān
Sārī
Āmol
Bābol
Gorgān
Shāhrūd
Bojnūrd
Esenguly
Balkanabat
Türkmenbaşy
Garabogaz Aylagy
Derweze
Serdar
Köpetdag Gershi
AŞGABAT
Türkmenabat
Séydi
Sayat
Mary
Yolöten
Bäherden
Gazli
Buxoro
Navoiy
Uchquduq
Nukus
Gubadag
Daşoguz
Urganch
Lebap
Sarygamyş Köli
Ungüz Angyrsyndaky Garagum
Aydarko'l Ko'li
Jizzax
Guliston
Kattaqo'rg'on
Samarqand
Qarshi
Denov
Termiz
Āqchah
Balkh
Mazār-e Sharif
Konduz
Ishkashim
Ishkamish
Qürghonteppa
Külob
DUSHANBE
Ayni
Qal'aihi Zarafshon
Kommunizm 7495m
Qullai Revolyutsiya 6974m
Ghudara
Murghob
Qarokül
Sary-Tash
Artux
Kashi
Shache
Qizilrabot
Khunjerab Pass 4890m
(Claimed by India)
K2 8611m
Gilgit
Indus
(Line of control)
Skardu
Barikowt
Asmar
Asadābād
Chārīkār
Bāmīān
Shahrak
Uruzgān
Sharan
Qal'ah-ye Now
Herāt
Shindand
Anār Darah
Bāghrān
Farah Rūd
Dilārām
Gereshk
Qalāt
Kandahār
Spīn Bōldak
Chaman
Darwēshān
Chakhānsūr
Dasht-e Märgow
Daryā-ye Helmand
Dīshū
Rēgestān
Quetta
Dera Ghāzi Khān
Multān
Bahāwalpur
Bahawalnagar
Sāhīwāl
Okāra
Faisalābād
Lahore
Amritsar
Gujrānwāla
Gujrāt
Miānwāli
Dera Ismāīl Khān
Sulaiman Range
Indus
Jhelum
Jammu
Srīnagar
Peshāwar
Rāwalpindi
ISLĀMĀBAD
Khyber Pass 1080m
Jalālābād
Azrow
KĀBUL (KABUL)
Sarobi
Mehtarlām
Barīkowt
Asmār
Saidu
Shache
Qaraköl
Qullai Kommunizm 7495m
Qala-i-Panja
Kunduz
Ishkashim
Ishkamish
Mazār-e Sharif
Balkh
Āqchah
Termiz
Dūshī
Qürghonteppa
Külob
Denov
Qal'aihi Zarafshon
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Samarqand
Qarshi
Jizzax
Guliston
Kattaqo'rg'on
Navoiy
Gazli
Buxoro
Lebap
Uchquduq
Nukus
Gubadag
Daşoguz
Urganch
Sarygamyş Köli
Ungüz Angyrsyndaky Garagum
Aydarko'l Ko'li
Turkistan
Taraz
Shymkent
Talas
Chirchiq
Angren
TOSHKENT (TASHKENT)
Olmaliq
Namangan
Andijon
Qo'qon
Khūjand
Farg'ona
Osh
Kök-Art
Jalal-Abad
Gora Ak-Tash 4718m
Gora Manas 4482m
Naryn
BISHKEK
Balykchy
Karakol
Kirghiz Range
Tien Shan
Kokshaal-Tau
KYRGYZSTAN
Batken
Sary-Tash
Artux
Kashi
Shache
Qarokül
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Gilgit
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Saidu
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Khyber Pass 1080m
Jalālābād
Azrow
KĀBUL (KABUL)
Sarobi
Mehtarlām
Asadābād
Chārīkār
Bāmīān
Shahrak
Uruzgān
Sharan
Qal'ah-ye Now
Herāt
Shindand
Anār Darah
Bāghrān
Farah Rūd
Dilārām
Gereshk
Qalāt
Kandahār
Spīn Bōldak
Chaman
Darwēshān
Chakhānsūr
Dasht-e Märgow
Daryā-ye Helmand
Dīshū
Rēgestān
Quetta
Dera Ghāzi Khān
Multān
Bahāwalpur
Bahawalnagar
Sāhīwāl
Okāra
Faisalābād
Lahore
Amritsar
Gujrānwāla
Gujrāt
Miānwāli
Dera Ismāīl Khān
Sulaiman Range
Indus
Jhelum
Jamm

Turkey & the Caucasus



Scale 1:4,300,000
(projection: Lambert Conformal Cone)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

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RUSSIAN FEDERATION
KRASNODARSKIY KRAY
RESPUBLIKA KALMYKIYA
STAVROPOL'SKIY KRAY
Stavropol'skaya Vozvyshennost'
Caspian Depression
RESPUBLIKA ADYGEYA
KARACHAYEVO-CHERKESSKAYA RESPUBLIKA
KABARDINO-BALKARSKAYA RESPUBLIKA
CHECHENSKAYA RESPUBLIKA
INGUSHSKAYA RESPUBLIKA
RESPUBLIKA DAGESTAN
RESPUBLIKA SEVERNAYA OSETIYA-ALANIYA
Nogayskaya Step
KAZAKHSTAN
Caspian Sea
Black Sea
GEORGIA
South Ossetia
'AP'KHAZET'I
ACH'ARA
Lesser Caucasus
ARMENIA
AZERBAIJAN
(to Armenia)
(to Azerbaijan)
TBILISI
YEREVAN
BAKU (BAKU)
Abşeron Yarımadası
Caucasus Mountains
Kuma
Kura
Terek
Rioni
Inguri
Aras
Sevana Lich
Mingəçevir Su Anbarı
Plato Mangystau
Ostrov Kulaly
Zaliv Mangystau
Mys Tupkaragan
Fort-Shevchenko
Aktau
Kuryk
Makhachkala
Kaspiysk
Derbent
Dagestanskiye Ogni
Izberbash
Sochi
Adler
Gagra
Sokhumi
Ochamchire
Gali
Zugdidi
Kutaisi
Poti
Batumi
Kobuleti
Khobi
Ozurgeti
Akhaltsikhe
Rustavi
Marneuli
Gardabani
Gori
Telavi
Gurjaani
Zaqatala
Balakən
Qusar
Xaçmaz
Şabran
Siyəzən
Şəki
Gəncə
Mingəçevir
Göyçay
Sumqayıt
Suraxanı
Maştağa
Lökbatan
Ucar
Kürdəmir
Sabirabad
Hacıqabul
Şirvan
Salyan
Bilasuvar
Cälilabad
Masallı
Länkäran
Astara
Lankaran
Yevlax
Şamaxı
Qobustan
Çilov Adası
Xärä Zirä Adası
Alät
Bankä
Hasanabad
Nakhchivan
Naxçıvan
Ordubad
Culfa
Şahbuz
Şərur
Sisian
Kapan
K'ajaran
Meghri
Goris
Vayk'
Yeghegnadzor
Yeghegis
Vardenis
Martuni
Gavarr
Sevan
Hrazdan
Ch'arentsavan
Abovyan
Aragats Lerr
4090m
Gamış Dağı
3724m
Ağdam
Tartar
Mil Düzü
Muğan Düzü
Imişli
Saatlı
Beyləqan
Füzuli
Xankändi
Karabakh
Lachin
Goris
Vorotan
Qarasu
Araks
Tolish Mountains
Ardabīl
Tabrīz
Khvoy
Marand
Şüfiān
Salmās
Darvāzheh-ye Orūmīyeh
Orūmīyeh
Urmia
Bostānābād
Marāgheh
Bonāb
Mīāndowāb
Mīāneh
Hashtrūd
Khalkhāl
Bandar-e Anzalī
Āstāneh
Lāhījān
Rasht
Fowman
Langarūd
Reshteh-ye Kūhhā-ye Alborz (Elburz Mountains)
Rūd-e Qezel Owzan
Rūd-e Safid
Zanjān
Qazvīn
Soltānīyeh
Abhar
Takestān
Qeydār
ZANJĀN
Mahābād
Pīrānshahr
Būkān
Rayat
Naqadeh
Qimmat Kirdi Kawraw 3351m
Rewanduz
Sheqlawe
Ranye
Arbil/Hewlêr
Qeladize
Bānch
Saqqez
Koye (Koi Sanjaq)
Dūkan
Chwarta
Altin Köprü
Shax-i Betwan
Hacaro
As Sulaymānīyah/Slêmanî
Marīvān
Bijār
KORDESTĀN
Āb Garm
Āvaj
Razan
Kabūd Rāhang
Nowbarān
Sanandaj
Qorveh
Qareh Chāy
Sadd Darband-i Khān
Tang-i Bostānābād
Nadkhānch-ye Sirvān
Päveh
HAMADĀN
Hamadān
Tafresh
MARKAZĪ
Ashtīān
Arāk
Sonqor
Kangāvar
Tūysarkān
Malāyer
Nahāvand
Tūreh
Borūjerd
Do Rūd
Aligūdarz
KERMĀNSHĀH
Kermānshāh (Bākhtarān)
Eslāmābād
Qaṣr-e Shīrīn
Khānaqīn
Sirwan/Nahr Diyalá
Buḥayrat Shārī
Kifrī
Tūz Khurmātū
Daqūq
Hawījah
Kirkūk
Sabkhat al Burghūth
Jabal Hamrīn
Tikrīt
Bayjī
Sāmarrā'
Tigris
Al Muqdādīyah
Buḥayrat ath Tharthār
Qunaiṭah
Tharthār al Fawqī
Ad Dujayl
Al Khāliṣ
Ba'qūbah
Balad Rūz
Mandalī
Īlām
LORESTĀN
Khorramābād
Darreh Shahr
Mehrān
Badrah
Amīrābād
ĪLĀM
BAGHDĀD
Baghdād
Al Mahmūdīyah
Al Kāẓimīyah
Al Fallūjah
Buḥayrat Ḥabbānīyah
Euphrates
Ar Ramādī
Hīt
Muḥaywīr
Muḥammadīyah
Wādī Ḥawrān
Al Baghdādī
Marwānīyah
Ṭurāq ar Nā'ith
Ṭurāq al 'Ilab
Sabkhat al Milḥ
Buḥayrat ath Tharthār
Jabal Sinjār
Sinjār
Al Mawṣil (Mosul)
Hammān al 'Alīl
Great Zab
Little Zab
Tall Kayf
Tall 'Afar
Al Ḥasakah
AL ḤASAKAH
Wādī ar Radd
Jabal Sinjār
Al Mashrafah
Nahr Bālīkh
Manbij
Jarābulus
At Tall al Abyaḍ
Ar Raqqah
AR RAQQAH
Buḥayrat al Asad
Euphrates
Dijlah
Madīnat ath Thawrah
Ma'dīn
Al Jazīrah
Sunaysilah
Al Ḥaḍr
Ash Shadādah
Ash Sharqāṭ
Wādī ath Tharthar
Sabkhat al Ḥabbārīyah
Al Manāṣif
Jabal Bishrī
Aṣ Ṣuwār
At Tibnī
Dayr az Zawr
DAYR AZ ZAWR
Tayyibah
Al Mayādīn
Abū Ḥardān
Abū Kamāl
Rāwah
Al 'Ubaydī
Al Fuḥaymī
Hawbayn al Gharbīyah
Sabkhat al Burghūth
Sabkhat Al Bū Gharz
Jabal Abū Rabbāh
Faydāt
Tudmur (Palmyra)
Ash Shaykhīyah
Bi'r al 'Ulayyānīyah
Aṭ Ṭanf
Ash Shaykhīyah
Al Ḥamīdīyah
Al Ḥamīdīyah
Al Ḥamīd

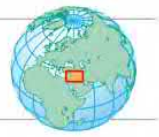
The Near East


A
B
C
D
E
F
G
214
199
220
1
2
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5
6
7
8
9
10
TURKISH REPUBLIC OF NORTHERN CYPRUS
(recognized only by Turkey)
CYPRUS
NICOSIA
Girne (Kerýneia)
Dipkarpaz (Rizokárpason)
Lárnaka
Lemesós (Limassol)
Akrotíri Gkréko Sovereign Base Area (to UK)
Gazimağusa (Ammóchostos, Famagusta)
Ağia Nápa
Troodos
Kýrapşa Dağları (Kyrenia Mountains)
Besparmak Dağları (Kyrenia Mountains)
Kornuçam Burnu (Akrotíri Kormakíti)
Zafer Burnu (Rizokárpason)
Kolpos Akrotírion
Akrotíri Gátas
Mediterranean Sea
Gulf of Aqaba
TURKEY
Toros Dağları
Orta Toros
Nur Dağları
Amanos Dağları
Deli Burnu
İncekum Burnu
Anamur Burnu
İskenderun Körfezi
Akıncı Burnu
Karataş
Erdemli
Tarsus
Mersin
Adana
Ceyhan
Osmaniye
Gaziantep
Kahramanmaraş
Kozan
Andırın
Pazarcık
Türkoğlu
Kadirli
Aslantaş Barajı
Atatürk Barajı
Euphrates (Fırat Nehri)
Bozova
Şanlıurfa
Viranşehir
Birecik
Nizip
Suruç
Derik
Mardin
Midyat
Kızıltepe
Nusaybin
Darbāsiyah
Al Qāmishlī
Ceylanpınar
Ra's al 'Ayn
'Ayn al 'Arab
Jarābulus
Manbij
Kilis
Maydan Ikbiz
Afrin
A'zāz
Al Bāb
Al 'Arīmah
Khafsah
Qanṭārī
Al Mashrafah
At Tall al Abyaḍ
Aş Şafīḥ
Al Ḥasakah
Jabal 'Abd al 'Azīz
920m
Ṭurumbah
Ash Shadādah
Buḥayrat al Asad
Balīs
Ar Raqqah
Madīnat ath Thawrah
As Sabkhah
Jibli
Ma'dīn
Jazrah
Zalābiyah
Aş Şuwār
At Tibnī
Jebel Tléte Ouâte Rharbi
867m
Dayr az Zawr
Al Mayādīn
Al 'Ashārah
Abū Kamāl
Rūmiyah
Al 'Ubaydī
Ar Ruṭbah
Ubaylah
Ar Rūthīyah
'Ar'ar
Al Jawf
Sakākah
Al Murayr
Al Jarāwī
Muhaywir
Aţ Ţanf
772m
Jabal at Ţanf
Tall Ghāb
722m
Aş Şafā
746m
Khirbat al Umbāshī
Shaqqa
Shahbā'
As Suwaydā'
Izra'
Nawā
Dā'il
Al Yarmūk
Dar'ā
Jabal ad Durūz
1798m
Būṣrā ash Shām
Ṣalkhad
Ḥarrat ar Rujaylah
Muqāt
Duwaykhilat Satīḥ ar Ruwayshid
Wadi ar Ruwayshid
Wadi an Nuhaydayn
Wādī as Sawāb
Wādī 'Āmij
Wādī al Ubayyid
Wādī al Mani'
Wādī ar Radd
Nahr Jaghjaghah
Nahr al Khābūr
Wādī al Ḥimār
Nahr Balīkh
Jabal 'Abd al 'Azīz
Ṭurayf
Ash Shaykh Ibrāhīm
Qaṣr al Ḥayr ash Sharqī
Aş Sukhnah
Ṭayyibah
Qaṣr al Ḥayr al Gharbī
Tudmur (Palmyra)
Sabkhat al Mūh
Ar Rāmī
Al Qaryatayn
Bīr al 'Ulayyāniyah
Ṭuqlat Şawāb
Wādī al Miyāh
Wādī 'Ākāsh
Wādī ar Raqqah
Wādī al Wa'r
Wādī Ḥuwarīd
Ṭarāq an Na'jah
Ṭarāq Ṣidāwī
Kabd aş Şārim
Jabal an Niqrāṭiyah
Jabal Shā'ir
1279m
Jabal Abū Raḥbah
Jabal al Bil'as
Jabal ash Shawmarīyah
Furqlus
Shinshār
Tall Bīsah
Ar Rastān
Ḥimṣ (Homs)
Buḥayrat Ḥimṣ
Al Qusayr
Tall Kalakh
Al Ḥamīdīyah
Qubaiyāt
El Mina
Tripoli
Zgharta
Hermel
Batroûn
Bcharré
Ḥalimah
2464m
Jebel Liban
Ṣadad
Al Qaryatayn
Jbaïl
Mazraat Kfar Debiâne
Joûnié
Baalbek
BEYROUTH (BEIRUT)
Beyrouth
LEBANON
Broummâna
Zahlé
Rayak
Qabb Elias
Az Zabdānī
Aanjar
Anti-Lebanon
Jabal Ḥaymūr
Jabal Ruḥṭ a Ṭ Ṭiwāl
Jabal Shardīyat at Nabk
Al Qutayfah
Ar Ruḥaybah
Khān Abū Shāmāt
Baḥr Ṣayqal
Damoûr
Lac de Qaraoun
Saïda
Nabatiyé
Mount Hermon
2814m
Qaṭanā
Dūmā
Dumayr
DIMASHQ (DAMASCUS)
Dimashq
Al Hijānah
Judaydah
Nahr el Litani
Soûr
Metulla
Qiryat Shemona
Bent Jbaïl
En Nâqoûra
Al Qunaytirah
DARʿĀ
AS SUWAYDĀʾ
RIF DIMASHQ
AL QUNAYṬIRAH
Khān Arnabah
Būraq
Tall Ghāb
722m
Ubaylah
Ar Ruṭbah
Wādī 'Amij
Ḥarrat ar Rujaylah
Muqāt
Duwaykhilat Satīḥ ar Ruwayshid
Wadi ar Ruwayshid
Wadi an Nuhaydayn
Wādī as Sawāb
Shu'ib al Waljaj
Ṣafāwī
Khabrat Abū al Ḥuṣayn
Wādī Abū Ḥifnah
Wādī Umm Ṭuways
Ummayd
Jabal 'Unayzah
940m
Wādī al Ubayyid
Ṣalkhad
Jabal at Ṭanf
772m
Aţ Ṭanf
Shu'ib al Waljaj
Wādī as Sawāb
Wādī 'Amij
Ubaylah
Ar Ruṭbah
Wādī al Ubayyid
Wādī al Mani'
Wādī ar Radd
Nahr Jaghjaghah
Nahr al Khābūr
Wādī al Ḥimār
Nahr Balīkh
Jabal 'Abd al 'Azīz
Ṭurumbah
Ash Shadādah
Ṭurayf
Ash Shaykh Ibrāhīm
Qaṣr al Ḥayr ash Sharqī
Aş Sukhnah
Ṭayyibah
Qaṣr al Ḥayr al Gharbī
Tudmur (Palmyra)
Sabkhat al Mūh
Ar Rāmī
Al Qaryatayn
Bīr al 'Ulayyāniyah
Ṭuqlat Şawāb
Wādī al Miyāh
Wādī 'Ākāsh
Wādī ar Raqqah
Wādī al Wa'r
Wādī Ḥuwarīd
Ṭarāq an Na'jah
Ṭarāq Ṣidāwī
Kabd aş Şārim
Jabal an Niqrāṭiyah
Jabal Shā'ir
1279m
Jabal Abū Raḥbah
Jabal al Bil'as
Jabal ash Shawmarīyah
Furqlus
Shinshār
Tall Bīsah
Ar Rastān
Ḥimṣ (Homs)
Buḥayrat Ḥimṣ
Al Qusayr
Tall Kalakh
Al Ḥamīdīyah
Qubaiyāt
El Mina
Tripoli
Zgharta
Hermel
Batroûn
Bcharré
Ḥalimah
2464m
Jebel Liban
Ṣadad
Al Qaryatayn
Jbaïl
Mazraat Kfar Debiâne
Joûnié
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BEYROUTH (BEIRUT)
Beyrouth
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Khān Abū Shāmāt
Baḥr Ṣayqal
Damoûr
Lac de Qaraoun
Saïda
Nabatiyé
Mount Hermon
2814m
Qaṭanā
Dūmā
Dumayr
DIMASHQ (DAMASCUS)
Dimashq
Al Hijānah
Judaydah
Nahr el Litani
Soûr
Metulla
Qiryat Shemona
Bent Jbaïl
En Nâqoûra
Al Qunaytirah
DARʿĀ
AS SUWAYDĀʾ
RIF DIMASHQ
AL QUNAYṬIRAH
Khān Arnabah
Būraq
Tall Ghāb
722m
Aş Şafā
746m
Khirbat al Umbāshī
Shaqqa
Shahbā'
As Suwaydā'
Izra'
Nawā
Dā'il
Al Yarmūk
Dar'ā
Jabal ad Durūz
1798m
Būṣrā ash Shām
Ṣalkhad
Ḥarrat ar Rujaylah
Muqāt
Duwaykhilat Satīḥ ar Ruwayshid
Wadi ar Ruwayshid
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Shu'ib al Waljaj
Ṣafāwī
Khabrat Abū al Ḥuṣayn
Wādī Abū Ḥifnah
Wādī Umm Ṭuways
Ummayd
Jabal 'Unayzah
940m
Wādī al Ubayyid
Ṣalkhad
Jabal at Ṭanf
772m
Aţ Ṭanf

Scale 1:3,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

215 222 221

1 2 3 4 5 6 7 8 9 10

Sea Level
19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
-820ft
-6562ft
-13,124ft

ASIA

214
199
216

CYPRUS



Beirut



Jerusalem

Mediterranean Sea
West Bank
Gaza Strip
ISRAEL
EGYPT
JORDAN
SAUDI ARABIA
Dead Sea
Jordan Rift Valley
Wadi Arabah Rift Valley
Gulf of Aqaba
Sabkhet el Bardawîl
Holot 'Agur
En 'Avedat
HaNegev
Makhtesh Ramon
Gebel el Tîh
Sinai (Sīnā)
Tuwayyil ash Shihāq
Jibāl al 'Ādhrīyāt
Jibāl Ṣunaynirāt
Arḍ aṣ Ṣuwwān
Jibāl Waqf aṣ Ṣuwwān
Qā'al Jafr
Qā'al Hafirah
Qā' al Jinz
Wādī al Yabis
Wādī al Ḥasā
Wādī Mūsā (Petra)
Jabal Mubārak 1727m
Jabal Ramm 1754m
Gebel Yi'allaq 1094m
Gebel Maghāra
Bā'ir
Ḥismā
Ṣaḥāb
Dhuhaybah
Al Muwaqqar
Al Azraq ash Shamālī
Wāḥat al Azraq
Al Azraq al Janūbī
Queen Alia
Al Jīzah
Al Qunayṭirah
Al 'Amīrīyah
Al 'Umarī
Al Ḥadīthah
Kāf
Al Qurayyāt
An Nabk
Qaṣr aṭ Ṭūbah
Al Qaṭrānah
Ar Rabbah
Adir
Batir
Potash City
Al Karak
Muhayy
Qaṣr al Mushayyish
Irḥāb
Aṭ Ṭafīlah
Al Ḥisā
Ar Rashādīyah
Jurf ad Darāwīsh
Al Ḥusaynīyah
Al Manṣūrah
Ash Shawbak
Al Hāshimīyah
Bīr Khidād
'Unayzah
Ma'ān
Abū Jurdhān
Adhruḥ
Petra
Dilāghah
Al Murayghah
Gharandal
Ra's an Naqb
Al Quwayrah
Mikhrot Timna'
Yotvata
El Kuntilla
Nakhl
Eilot
Elat
'Amrāwah
Al 'Aqabah
Jabal Bāqir
Jabal al Qarnāṣīyah
Jabal al Khashsh
Wādī Ḥafīr
Wādī Rumm
Wādī Umm Farad
Wādī al Mashayyish
Wādī al Muḥayash
Wādī Ṣābil
Wādī al Yutm
Wādī al Jahdānīyah
Wādī ash Shīdīyah
Wādī al Fukhūr
Wādī Mashāsh al Kabīd
Wādī al Khishshah
Wādī Rumaywīyah
Batn al Ghūl
Ar Ramlah
Al Mudawwarah
Tafilah
Ma'ān
Al Jawf
Tabūk
Aṭ Ṭubayq
Ramat Gan
Bat Yam
Holon
Qiryat Ono
Or Yehuda
Ben Gurion
Bet Dagan
Lod
Rishon LeZiyyon
Nes Ziyyona
Rehovot
Ramla
Yavne
Ashdod
Gedera
Tal Shahar
Gan Yavne
Qiryat Mal'akhi
Nizzanim
Ashqelon
Negba
Naḥala
Bet Nir
Rogelit
Rewaḥa
Qiryat Gat
Ziqim
Helez
Bet Guvrin
Beit Lahiya
Jabaliya
Gaza
Beit Hanun
Sederot
Ruḥama
Nuṣeirat
Deir el-Balaḥ
Sa'ad
Pa'amé Tashaz
Bet Qama
Re'im
Be'eri
Netivot
Devira
Sharsheret
Rahat
Lahav
Khān Yūnis
Kissufim
Mishmar HaNegev
Pattish
Éshel HaNasi
Rafiaḥ
Magen
Urim
Ofaqim
'Omer
Be'er Sheva
Kuseifa
Kerem Shalom
Ze'elim
Ḥaẓerim
Nevatim
Be'er Sheva
El Kharûba
Al'Arīsh
El Mazâr
Revivim
Mash'abbé Sade
Yeroḥam
Telalim
Nizzana
Sedé Bokér
Abu'Aweigila
El Quseima
Bir Hasana
Wâdi el Higâyib
Wâdi el Brûk
Bir el Thamâda
Wâdi Abu Gidîl
Wâdi el'Arish
Wâdi el Hamus
Wâdi el Bahei
Wâdi el Feîḥi
Wâdi el 'Aqaba
Wâdi el Tamarâmi
Wâdi Giraḍ
Wâdi Gheita
Wâdi el Ghabîya
El Thamad
Wâdi Abu el Gâm
Wâdi Hareidin
Wâdi el'Arish
Wâdi el Gurûr
Ramat Ḥanan
Givʿatayim
Dūmā
Sinjil
Rantis
Budrus
Kharbata
Beitin
Ramallah
Beit Sira
'Imeiri Ayyalon
Kefar Shemu'el
Na'an
Kefar Bin Nun
Mukhmās
Biddū
Eshta'ol
Ramat Raz'el
Tirosh
Kefar Menaḥem
Beit Shemesh
Matta
Beit Jāla
Zekharya
Beit Sāhūr
Khārās
Tarqūmiya
Ḥalḥūl
Lakhish
Bani Nā'im
Dūrā
Hebron
Yatta
Karmel
En Gedi
Sammū'
'Amasa
'Arad
Newé Zohar
Dimona
Ne'ot HaKikkar
Ṭifaḥ
Sappir
Zofar
Be'ér Menuḥa
Ma'ale Ḥever
Ma'ale Ziqlag
Ma'ale Ḥatira
Ma'ale Ḥaẓeva
Ma'ale Ḥaruvit
Ma'ale Ḥatzeva
Ma'ale Ḥever
Ma'ale Ziqlag
Ma'ale Ḥatira
Ma'ale Ḥaẓeva
Ma'ale Ḥaruvit
Ma'ale Ḥatzeva
Yerikho (Jericho)
Jericho Plain
Qalya
Beit Lekhem (Bethlehem)
Jerusalem
Jerusalem
Mādabā
Ma'in
Natl
Mukawir
Dhībān
Arīḥā
Faqū'
Ḥesbān
As Salt
Suwaylih
Yajūz
Abū Nuṣayr
Az Zarqā'
'AMMĀN
AZ ZARQĀ'
MADABA
AL KARAK
AT TAFILAH
MA'ĀN
AL JAWF
Wādī Zarqā Ma'in
Wādī al Walā
Wādī al Ḥidān
Wādī Dabī
Wādī al Mujib
Wādī al Karak
Wādī al Ghadaf
Wādī al Jashshat al 'Allah
Wādī al Janāb
Wādī Abū Ṭarafah
Wādī al Makhrūq
Wādī adh Dhirwah
Wādī Maghār
Wādī Ma'ān Ḥijāz
Wādī Burmā
Wādī Ukhaḍḍūr
Scale 1:1,500,000
(projection: Lambert Conformal Conic)
0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles
Population
above 5 million
100,000 to 500,000
50,000 to 100,000
10,000 to 50,000
below 10,000
1 million to 5 million
500,000 to 1 million
129
216
219
ASIA
A B C D E F G H I J
8 9 10 11 12 13 14

The Arabian Peninsula


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
216
129
136
Libyan Plateau
Munkhafaḍ al Qaṭṭārah (Qaṭṭāra Depression)
Qārah
Sahrā' al Gharbīyah (Western Desert)
Nile Delta
Rās el-Kenāyis
Rashīd (Rosetta)
Alexandria (Al Iskandarīyah)
Al 'Alamayn
Dumyāt (Damietta)
Kafr ash Shaykh
Būr Sa'īd (Port Said)
Damanhūr
Tanṭā
Al Manṣūrah
Az Zaqāzīq
Shibīn al Kawm
CAIRO (AL QĀHIRAH)
Pyramids of Giza
Banhā
Cairo
Giza (Al Jīzah)
Hilwān
Aṣ Ṣaff
Al Fayyūm
Suez Canal (Qanāt as Suways)
Al Ismā'īlīya
Suez (As Suways)
Khalīj as Suways (Gulf of Suez)
Sinai (Sīnā')
Al 'Aqabah
Elat
Ra's an Naqb
Ra's Ghārib
Za'farānah
Bani Suwayf
Al Fashn
Bawīṭī
Banī Mazār
Al Minyā
Mallawī
Qaṣr al Farāfirah
SAHARA
Dayrūt
Abnūb
Asyūṭ
Tahtā
Sawhāj
Akhmīm
Jirjā
Qinā
Al Qaṣr
Mūt
Al Khārijah
The Great Oasis
Abu Ballās
467m
Bāris
Tropic of Cancer
EGYPT
Idfū
Kom Ombo (Kawm Umbū)
Aswān
Aswan Dam (Khazzān Aswān)
Lake Nasser (Buḥayrat Nāṣir)
Abū Simbel (Abū Sunbul)
Selima Oasis
Wadi Halfa
Akasha
Nile
Sahara el Sharqiya (Eastern Desert)
Valley of the Kings
Luxor
Luxor (Al 'Uqsur)
Al Qusayr
Al Ghurdaqah (Hurghada)
Būr Safājah
Jazīrat Tirān
Ra's Muḥammad
Ra's Banās
Marsā al 'Alam
Baranīs
Umm Lajj
Al Wajh
Bi'r Abū al Qaṣāṣ
Wādī al Ḥamd
Wādī al Jīzl
Gulf of Aqaba
Gulf of Suez
Jabal Mūsā 2285m
Aṭ Ṭūr
Sharm ash Shaykh
Jabal Dabbāgh 2350m
Dubā
Ash Sharmah
Tabūk
Al Akhḍar
Al Muwaylih
Jabal al Lawz 2580m
Al Bad'
Jabal Ramm 1754m
Al Mudawwarah
Jabal Mubārak 1727m
Al Bī'r
Aṭ Ṭubayq
Al Quwayrah
Haql
Abu Zenīma
Ra's Abu Shagara
Muḥammad Qol
Dungūnab
Port Sudan
Sallom
Suakin
Sinkat
Ekowit
Tokar
Haiya
Musmar
Berber
Atbara
Ed Damer
Shendi
Nile
Kabushiya
Adarama
Athara
Derudeb
Wadi Langeb
Ras Shakal
Wadi Hidiglib
Salala
Wadi Oko
Nubian Desert
NORTHERN
Argo
Dongola
El Khandaq
Merowe
Ed Debba
Korti
Shereik
Abu Hamed
Wadi 'Amur
RED SEA
Sea
Wadi el Milk
Eilei
Abu 'Urug
RIVER NILE
KHARTOUM
Omdurman
KHARTOUM
Khartoum North
Umm Inderab
NORTHERN KORDOFAN
Göz Regeb
KASSALA
Kassala
Khashm el Girba
Wad Nimr
El Kamlin
Rufa'a
GEZIRA
Wad Medani
El Manaqil
Barakat
SUDAN
Bara
El Obeid
Ed Dueim
Umm Ruwaba
Er Rahad
Kosti
Rabak
Tendelti
Sennar
Singa
Hag 'Abdullah
Rahad
Gedaref
GEDAREF
El Hawata
Doka
SINNAR
El Jebelein
WHITE NILE
Blue Nile (Bahr el Azraq)
Delami
Rashad
Nuba Mountains
SOUTHERN KORDOFAN
Renk
Ed Damazin
Er Roseires
Roseires Reservoir
BLUE NILE
White Nile (Bahr el Jebel)
Melut
UPPER NILE
Paloich
Kodok
Malakal
SOUTH SUDAN
Sobat
Machar Marshes
JONGLEI
Kurmuk
Guba
BĪNSHANGUL GUMUZ
Āsosa
Mendī
Dangila
Bahir Dar
Lake Tana
Blue Nile (Abay Wenz)
Mot'a
Burē
Debre Mark'os
OROMĪYA
Fichē
Ethiopian Highlands
Chiokr'e
Desē
Ābuyē Mēda 4000m
ETHIOPIA
Gonder
Degoma
Āykel
Metema
Gallabat
Ras Dashen Terara 4620m
Simēn
Sek'ot'a
Maych'ew
Korem
Āmara
Āsayita
Tendaho
Weldiya
Āfdera
Āfar Depression
Āfar
Āysha
Awash
Lake Abhe
Dikhil
Djibouti
Yoboki
'Alī Sabieh
Golfe de Tadjoura
Tadjourah
Obock
DJIBOUTI
Gulf
Moulhoule
At Turbah
Aseb
Beylul
Madīnat ash Sha'b
Ash Shaykh 'Uthmān
'Adan (Aden)
Lahij
Khormaksar
Zinjibār
Shuqrah
Ṣurrah
Lawdar
Ahwar
'Irqah
Ramādah
Ta'izz
Wādī Banā
Jabal Thamar 2514m
Qa'ṭabah
Ibb
Yarīm
Al Bayḍā'
Zabīd
Wādī Zabīd
Jazīrat Jabal Zuqar
Jazīrat al Ḥanīsh al Kabīr
Bāb al Mandab
Ed
Dhamār
Radā'
Bājil
Bayt al Faqih
Al Ḥudaydah (Hodeida)
Al Ḥudaydah
Az Zaydiyah
Kamarān
Jabal an Nabī Shu'ayb 3760m
Hajjah
'Amrān
El-Rahaba
SAN'Ā' (SANA)
Wādī Abrad
Ma'rib
Harib
Shabwah
Ramlat as Sab'atayn
Bi'r Jifīyah
Nishāb
Ar Rawdah
Al Mayyah
Ḥā'il
Al Ghazālah
Al Ḥamūdīyah
Ḥā'IL
AL QAṢĪM
Buraydah
'Unayzah
Az Zilfī
Al Arṭāwīyah
Al Majma'ah
Jalājil
Rumāh
Shaqrā'
Marāh
AR RIYĀḌ (RIYADH)
King Khalid
Durmā
Ad Dawādimī
Al Kharj
Al Quwayīyah
Ar Ruwaydah
Ḥalabān
'Afīf
Mahd adh Dhahab
Al Madīnah (Medina)
Al Ḥanākīyah
Wādī al Jarw
Ḥarrat Rahāt
Ar Rabadhah
Najd
AL MADĪNAH
Khaybar
Hadīyah
Bi'r al 'Afārīyah
Wādī ar Rimah
'Uqlat aṣ Ṣuqūr
Al Wajh
Umm Lajj
Yanbu' al Baḥr
Badr Ḥunayn
Jabal Radwā 1814m
Rābigh
Al Lith
Al Baḥah
AL BĀḤAH
Sabt al 'Ulaya
Al Qunfudhah
Ḥalī
Wādī Ḥalī
Wādī Tathlīth
Tathlith
Qal'at Bishah
Wādī Bishah
Daws
Aynīn
Wādī ad Dawāsir
As Sulayyil
'Urūq al Mawārid
Asīr
ASĪR
Muḥāyil
Khamīs Mushayṭ
Al Birk'
Jabal Sawdā' 3133m
Abhā
NAJRĀN
Najrān
Ad Darb
Zahrān
Tihāmah
JĪZĀN
Jīzān
Ṣabyā
Sharūrah
Wadiay'ah
Ramlat Dahm
Wādī Maḥrab
Ṣa'dah
Jazā'ir Farā'sān
Dahlak Archipelago
Massawa Channel
Midī
Abs
Ḥūth
Khamir
Al Luḥayyah
Wādī Mawr
Wādī al Jufrah
Kamarān
Az Zaydiyah
Jabal an Nabī Shu'ayb 3760m
Ḥajjah
'Amrān
El-Rahaba
Ma'rib
Wādī Abrad
Ramlat as Sab'atayn
Shabwah
Harib
Bi'r Jifīyah
Nishāb
Ar Rawdah
Ṣurrah
'Irqah
Ahwar
Shuqrah
Zinjibār
Ash Shaykh 'Uthmān
'Adan (Aden)
Madīnat ash Sha'b
Lahij
Khormaksar
Ta'izz
Wādī Banā
Jabal Thamar 2514m
Qa'ṭabah
Ibb
Yarīm
Al Bayḍā'
Zabīd
Wādī Zabīd
Jazīrat Jabal Zuqar
Jazīrat al Ḥanīsh al Kabīr
Bāb al Mandab
Ed
Dhamār
Radā'
Bājil
Bayt al Faqih
Al Ḥudaydah (Hodeida)
Al Ḥudaydah
Az Zaydiyah
Kamarān
Jabal an Nabī Shu'ayb 3760m
Hajjah
'Amrān
El-Rahaba
SAN'Ā' (SANA)
Wādī Abrad
Ma'rib
Harib
Shabwah
Ramlat as Sab'atayn

Scale 1:8,000,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

224

1 2 3 4 5 6 7 8 9 10

234

288

LORESTĀN · ESFAHĀN · CHAHĀR MAḤAL VA BAKHTIĀRI · KHUZESTĀN · KOHGĪLŪYEH VA BOWYER AḤMAD · FĀRS · BŪSHEHR · HORMOZGĀN · KHORĀSĀN-E JONŪBĪ · SĪSTĀN VA BALŪCHESTĀN · KERMĀN · YAZD · NĪMROZ · HELMAND · KANDAHAR · IRAN · AFGHANISTAN · PAKISTAN · BALOCHISTAN

Dasht-e Lūt · Kūh-e Jebāl Barez · Kūh-e Bīrag · Kūh-e Hazārān · Kūh-e Taftān · Kūh-e Palangān · Kūh-e Bīdkān · Kūh-e Sūrān · Kūhha-ye Bashākerd · Kūh-e Gabrik · Kūh-e Pābān · Kūh-e Dīnār · Kūh-e Zolreh · Kūh-e Kūrūr · Kūh-e Shīb · Kūh-e Mand · Kūh-e Kūsh · Kūh-e Kamarj · Kūh-e Kal · Kūh-e Gīrū · Kūh-e Sīāhān · Kūh-e Nāl · Kūh-e Kalāt · Kūh-e Khīrthar · Kūh-e Mārān · Kūh-e Loralai · Kūh-e Sulaiman · Kūh-e Toba · Kūh-e Chāgai · Kūh-e Siāh Koh · Kūh-e Bāzmān · Kūh-e Jebāl Barez · Kūh-e Shirīn · Kūh-e Sefīd · Kūh-e Sīāh Koh · Kūh-e Sīāh Koh · Kūh-e Sīāh Koh

Iran & the Gulf States


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
197
220
220
Caspian Sea
Persian Gulf
Gulf of Bahrain
Syrian Desert
Tropic of Cancer
Baynūnah
Trucial Coast
Iranian Plateau
ARMENIA
AZERBAIJAN
TURKEY
IRAQ
SYRIA
KUWAIT
SAUDI ARABIA
BAHRAIN
QATAR
UNITED ARAB EMIRATES
YEREVAN
BAKI (BAKU)
TEHRĀN
BAGHDĀD
AR RIYĀḌ (RIYADH)
AL KUWAYT (KUWAIT)
AL MANĀMAH (MANAMA)
AD DAWḤAH (DOHA)
ABŪ ẒABY (ABU DHABI)
Tabrīz
Orūmīyeh
Mosul
Kirkuk
Sanandaj
Kermānshāh
Hamadān
Qom
Karaj
Zanjān
Qazvīn
Rasht
Ardabīl
Gorgān
Sārī
Qa'emshahr
Semnān
Esfahān
Yazd
Shirāz
Bandar-e Būshehr
Ahvāz
Khorramshahr
Al Baṣrah (Basra)
Abādān
Masjed Soleymān
Khorramābād
Borūjerd
Arāk
Malāyer
Tafresh
Sonqor
Nahāvand
Delījān
Sāveh
Varāmīn
Parandak
Razan
Qorveh
Bijār
Saqqez
Marīvān
Sarv-e Pol-e Zahāb
Kangāvar
Tūysarkān
Eslāmābād-e Gharb
Sarpol-e Zahāb
Ilām
Dehlorān
Andīmeshk
Dezfūl
Shūshtar
Masjed Soleymān
Izeh
Behbahān
Yāsūj
Dow Gonbadān
Rāmhormoz
Shahr-e Kord
Borūjen
Shahreẓā
Nūrābād
Mārv Dasht
Kāzerūn
Jowkān
Firūzābād
Jahrom
Qotbābād
Fasā
Dārāb
Lār
Evaz
Bandar-e Kangān
Bandar-e Genāveh
Borāzjān
Bandar-e Nakhīlū
Gāvbandī
Rostāq
Bandar-e Torkaman
Bandar-e Anzalī
Rāmsar
Tonekābon
Chālūs
Nūr
Bābol
Āmol
Behshahr
Gudurolum
Gumdag
Türkmenbaşy
Balkanabat
Goturdepe
Hazar
Garagöl
Uzboy
Gyzylsuw
Kenar
Belek
Jebel
Ekerem
Madaw
Karadepe
Bugdaýly
Astara
Lankaran
Masallı
Cālilabad
Hāsānabad
Bīlāsuvar
Salyan
Sabirabad
Hacıqabul
Sumqayıt
Lökbatan
Qobustan
Xankändi
Lāçin
Füzuli
Beylāqan
Ağdam
Goris
Sisian
Kapan
Meghri
Ordubad
Culfa
K'ajaran
Naxçıvan
Sīāh Chashmeh
Makū
Khvoy
Zonūz
Marand
Kuhhā-ye Sabalān 4811m
Ahar
Mīāneh
Khalkhāl
Hashtrūd
Bonāb
Marāgheh
Bostānābād
Mīāndowāb
Mahābād
Būkān
Pīrānshahr
Naqadeh
Qūshchī
Darya-ye Orūmīyeh
Ṣūfīān
Salmās
Başkale
Yüksekova
Hakkâri
Çatak
Pervari
Siirt
Batman
Bismil
Midyat
Nusaybin
Cizre
Silopi
Şırnak
Uludere
Beytüşşebap
Güçlükonak
Kulp
Lice
Hani
Ergani
Maden
Palu
Genç
Bingöl
Elazığ
Malatya
Tunceli
Pertek
Kemaliye
Erzincan
Divriği
Ilıç
Kemah
Tercan
Çat
Aşkale
Erzurum
Pasinler
Tekman
Karayazı
Hınıs
Tortum
Karkaya
Narman
Oltu
Pasinler
Horasan
Kağızman
Iğdır
Aralık
Tuzluca
Yeşildere
Tarlım
Yerevan
Vardenis
Artashat
Ararat
Yeghegnadzor
Sevana Lich
Gegharkunik
Mount Gegi 3120m
Sārūr
Goris
Sisian
Vorotan
Aras
Mil Düzü
Mūğan Düzü
Kura
Sabirabad
Saatlı
İmişli
Şirvan
Salyan
Ālāt
Xankändi
Karabakh
Yardımlı
Astara
Lənkəran
Masallı
Cālilabad
Hāsānabad
Bīlāsuvar
Qareh Su
Aras
Ardabīl Mountains
Sabalan Dağları
Qezel Owzan
Rūd-e Qezel Owzan
Rūd-e Safīd
Rūdkhāneh-ye Sīryan
Rūd-e Zohreh
Rūd-e Karkheh
Rūd-e Helleh
Rūd-e Mand
Rūd-e Mehrān
Rūd-e Gorgān
Qareh Chāy
Daryācheh-ye Namak
Daryācheh-ye Sadd-e Dez
Daryācheh-ye Tashk
Daryācheh-ye Bakhtegān
Kūh-e Takht-e Shāh
Kūh-e Karkas
Kūh-e Dīnār 4432m
Kūhpāyeh
Zard Kūh 4221m
Shahr-e Kord
Khvormūj
Bord Khūn
Ra's Tannūrah
Ra's al Khafjī
Al Jubayl
Ad Dammām
Az Ẓahrān
Al Khubar
Al Qaṭīf
Bahrain
Ar Ruways
Al Jumayliyah
Al Khawr
Dukhan
Ar Rayyān
Ad Dawḥah
Al Wakrah
Umm Sa'īd
As Salwā
Al Mubarraz
Al Hufūf
Khurays
Al Kharj
Al Quwayīyah
Ar Ruwaydah
Ḥaradh
Ḥalabān
Ṭurmā
Marāh
Shaqrā'
Ad Dawādimī
Jalājil
Rumaḥ
Al Majma'ah
Az Zilfī
Buraydah
'Unayzah
'Uqlat as Ṣuqūr
Al Arṭāwīyah
Al Ghazālah
Al Ḥamūdīyah
Ḥā'il
Al Mayyah
Bi'r al Murār
Ath Thumāmī
Al Wari'ah
An Nu'ayrīyah
Ash Shumān
Ad Dahnā'
Nafūd
Najd
Ḥafar al Bāṭin
Wādī al Bāṭin
Dibdibah
Al Aḥmadī
Al Fuḥayḥīl
Aṣ Ṣubayḥīyah
Al Khīrān
Al Wafrah
Al Arṭāwīyah
As Sālimī
Al Jahrā'
Al Kuwayt
Jūn al Kuwayt
Faylakah
Jazīrat Būbīyan
Al Fāw
Umm Qaṣr
Safwān
Al Qash'ānīyah
Uqlat al 'Udhaybah
Ar Rawḍatayn
Ash Shāmīyah
Rumaylah
Az Zubayr
As Sibah
Abū al Khaṣīb
Al Başrah (Basra)
Ad Dayr
Al 'Afak
Al Ḥayy
Tarād al Kahf
Shaykh Najm
Shaykh Fāris
Al 'Amārah
Askal
Al Maymūnah
An Naṣr
Qal'at Ṣāliḥ
Sūsangerd
Ahvāz
Rāmhormoz
Ābādeh
Eqlīd
Deh Bīd
Sūrīān
Abarkū
Ardakān
Arjenān
Kharānaq
Nā'īn
Khomeynīshahr
Najafābād
Falāvarjān
Esfahān
Golpāyegān
Mūrcheh Khvort
Dārān
Ardestān
Anārak
Natanz
Meymeh
Aligūdarz
Dow Rūd
Khomeyn
Kāshān
Ārān
Jandaq
Abyek
Qazvīn
Takestān
Abhar
Qeydār
Mīānrūd
Ṭārom
Ab Garm
Avaj
Karaj
Mehrābad
Tehrān
Damāvand
Qolleh-ye Damāvand 5671m
Pol-e Safīd
Dāmghān
Mīāndowāb
Shāhīn Dezh
Takāb
Mahābād
Bukān
Saqqez
Bījār
Qorveh
Kabūd Rāhang
Razan
Nowbarān
Sāveh
Hamadān
Tafresh
Qom
Kangāvar
Tūysarkān
Malāyer
Ashtīān
Salafchegān
Āb Shīrīn
Arāk
Ṭūreh
Delījān
Ārān
Kāshān
Khomeyn
Golpāyegān
Mūrcheh Khvort
Dārān
Ardestān
Anārak
Natanz
Meymeh
Aligūdarz
Dow Rūd
Borūjerd
Khorramābād
Ilām
Dehlorān
Andīmeshk
Dezfūl
Shūshtar
Masjed Soleymān
Izeh
Behbahān
Yāsūj
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Borūjen
Shahreẓā
Nūrābād
Mārv Dasht
Kāzerūn
Jowkān
Firūzābād
Jahrom
Qotbābād
Fasā
Dārāb
Lār
Evaz
Bandar-e Kangān
Bandar-e Genāveh
Borāzjān
Bandar-e Nakhīlū
Gāvbandī
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Tonekābon
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Jebel
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Masallı
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Hāsānabad
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K'ajaran
Naxçıvan
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Kuhhā-ye Sabalān 4811m
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Mīāneh
Khalkhāl
Hashtrūd
Bonāb
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Bostānābād
Mīāndowāb
Mahābād
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Sevana Lich
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Rūd-e Mehrān
Rūd-e Gorgān
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Daryācheh-ye Sadd-e Dez
Daryācheh-ye Tashk
Daryācheh-ye Bakhtegān
Kūh-e Takht-e Shāh
Kūh-e Karkas
Kūh-e Dīnār 4432m
Kūhpāyeh
Zard Kūh 4221m
Shahr-e Kord
Khvormūj
Bord Khūn
Ra's Tannūrah
Ra's al Khafjī
Al Jubayl
Ad Dammām
Az Ẓahrān
Al Khubar
Al Qaṭīf
Bahrain
Ar Ruways
Al Jumayliyah
Al Khawr
Dukhan
Ar Rayyān
Ad Dawḥah
Al Wakrah
Umm Sa'īd
As Salwā
Al Mubarraz
Al Hufūf
Khurays
Al Kharj
Al Quwayīyah
Ar Ruwaydah
Ḥaradh
Ḥalabān
Ṭurmā
Marāh
Shaqrā'
Ad Dawādimī
Jalājil
Rumaḥ
Al Majma'ah
Az Zilfī
Buraydah
'Unayzah
'Uqlat as Ṣuqūr
Al Arṭāwīyah
Al Ghazālah
Al Ḥamūdīyah
Ḥā'il
Al Mayyah
Bi'r al Murār
Ath Thumāmī
Al Wari'ah
An Nu'ayrīyah
Ash Shumān
Ad Dahnā'
Nafūd
Najd
Ḥafar al Bāṭin
Wādī al Bāṭin
Dibdibah
Al Aḥmadī
Al Fuḥayḥīl
Aṣ Ṣubayḥīyah
Al Khīrān
Al Wafrah
Al Arṭāwīyah
As Sālimī
Al Jahrā'
Al Kuwayt
Jūn al Kuwayt
Faylakah
Jazīrat Būbīyan
Al Fāw
Umm Qaṣr
Safwān
Al Qash'ānīyah
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Ar Rawḍatayn
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Rumaylah
Az Zubayr
As Sibah
Abū al Khaṣīb
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Ad Dayr
Al 'Afak
Al Ḥayy
Tarād al Kahf
Shaykh Najm
Shaykh Fāris
Al 'Amārah
Askal
Al Maymūnah
An Naṣr
Qal'at Ṣāliḥ
Sūsangerd
Ahvāz
Rāmhormoz
Ābādeh
Eqlīd
Deh Bīd
Sūrīān
Abarkū
Ardakān
Arjenān
Kharānaq
Nā'īn
Khomeynīshahr
Najafābād
Falāvarjān
Esfahān

Scale 1:5,600,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

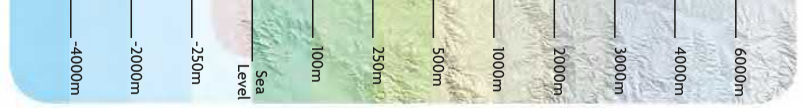
Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000

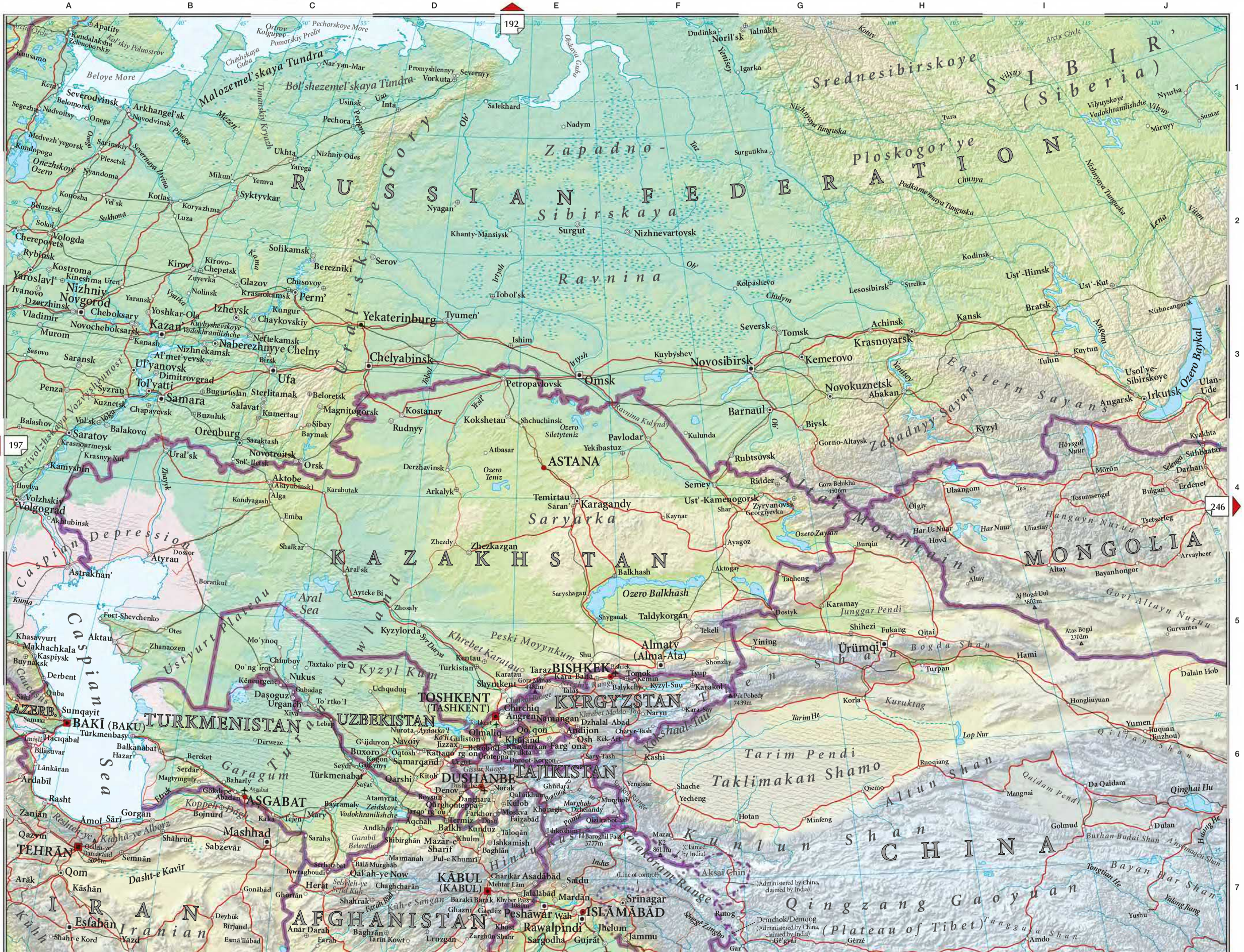


H I J K L M N

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DAŞOGUZ WELAÝATY
Ýngüz Angyrsyndaky Garagum
LEPAB WELAÝATY
WELAÝATY
Çilämmetgum
Merkezi Garagumy
AHAL WELAYATY
Garagum
TURKMENISTAN
Garagum Kanaly
Soloncha kovyye Vpadiny Unguz
Peski Dal'nyy Lyakam
Sirşütür Gumy
Türkmenabat
Amu Darya
Qarshi Cho'li
Sandykly Gumy
Qarshi Kanali
Ul'yanovsk Kanali
BUXORO VILOYATI
Buxoro
Navoiy
SAMARQAND VILOYATI
Samarqand
UZBEKISTAN
QASHQADARYO VILOYATI
Qarshi
TAJIKISTAN
DUSHANBE
Gissar Range
Qator kühi Zarafshon
Qator kühi Darvoz
Qator kühi Vakhsh
Qator kühi Turkestan
Qator kühi Hisor
Yakkabog'
Shahrisabz
Kitob
Koson
Beshkent
G'uzor
Qamashi
Hisor
Tursunzoda
Dushanbe
Kofarnihon
Yovon
Norak
Khovaling
Danghara
Dahana
Dashtijum
Obigarm
Tavildara
Gharm
Komsomolobod
Navobod
Surkhob
Pildon
Jirgatol
Khingov
Vanj
Bunay
Andarbogh
Rüshon
Qal'aikhum
Obikiik
Qürghonteppa
Kalininobod
Külob
Moskva
Panj
Kolkhozobod
Farkhor
Düsti
Amu Darya
Faizābād
BADAKHSHAN
Khvājeh Ghār
Emām Sāheb
Taloqān
Farkhār
KUNDUZ
Kunduz
Khānābād
TAKHĀR
Ishkamish
Baghlān
Pul-e Khumri
BAGHLĀN
Andarāb
Kushh
PANJSHĪR
NŪRISTĀN
Bāzārak
KAPĪSĀ
LAGHMAN
Mehtar Lām
Darya-ye Kābul
Kābul
Bagrāmi
Jalālābād
NANGARHĀR
Azrow
Pul-e 'Alam
'Alī Khēl
Hasan Khēl
LOGAR
WARDAK
Gardēz
PAKTIYA
Khōst
KHOST
Baraki Barak
Ghaznī
GHAZNĪ
Sharan
PAKTĪKĀ
Zarghūn Shahr
KHYBER PAKHTUNKHWA
Zhob
Qal'ah Shahr
Chīras
Marghī
Quil-Qala
Isfi Maidān
Tagow Bay
Lar Gerd
Maīmanah
FĀRYĀB
Dowlatābād
Shirīn Tagāb
Andkhōy
Shibirghān
Mazār-e Sharīf
Balkh
BALKH
JOWZJĀN
Āqchah
Darya-ye Sufid
Sar-e Pul
SAR-E PUL
Tokzār
SAMANGĀN
Aībak
Iskabad Canal
Darya-ye Kahmard
Panjshayr
Chārikār
Parwān
KĀBUL (KABUL)
Kābul
Bāmyān
Band-e Bāyān
Kūh-e Bābā
Kūh-e Fūlādī 5143m
Gardan Diwal
Maidān Shahr
Panjab
Chaghcharān
GHOR
Selseleh-ye Sefid Kūh
Shahrak
Kaj Rud
Tagab
Nīlī
Sharan
DĀYKUNDĪ
Qal'ah-ye Now
Qādis
Bādghīs
Selseleh-ye Band-e Torkestān
Bālā Murghāb
Galaymor
Chaknakdysonga
Khrebet Duzkyr
Pulhatyn
Tagtabazar
Bashbedeng
Murgap
Daşköpri
Saryýazy Suw Howdany
Sandykgaçy Garabil Belentligi
MARY WELAÝATY
S.A.Nyýazow Adyndaky
Gyzylbaydak
Gaudan
Cemenibit
Sorchetabat
Towraghoudi
Kārīz-e Elyās
Qarah Bāgh
Kushk
Eslām Qal'eh
Dasht-e Hamdam Āb
Herāt
HERĀT
Kühestān
Ghōrīān
Zendah Jan
Harīrūd
Torbat-e Jām
Torbat-e Heydariyeh
Kuhhā-ye Bākharz
Kāshmar
Tāybād
RAZAVĪ
Kavīr-e Namak
Kavīr
NĀN
Gonābād
Kākhak
Ferdows
Qā'en
Ṭabas
Robāṭ-e Khvosh Āb
Robāṭ-e Chāh Gonbad
Robāṭ-e Khān
Deyhūk
Sedeh
Robāṭ-e Posht-e Bādām
Āb-e Garm va Sard
Bīrjand
Mūd
Sarbīsheh
Dak
Anār Darah
Dasht-e Bābūs
FARĀH
Farah Rūd
Farāh
Delātām
Now Zād
Sangin
Band-e Kajakī
Daryā-ye Arghandāb
Qalāt
Jaldak
Tarnak Rūd
Lowrah
ZĀBUL
Arghistān
Ma'rūf
Kandahār
KANDAHĀR
Gereshk
Dasht-e Khāsh
Hāmūn-e Pūzak
Hāmūn-e Ṣāberī
NĪMRŌZ
Chakhānsūr
Lashkar Gāh
Shelleh-ye Pīdeh Tal
Darwēshān
Kūchnay Darwēshān
Dasht-e Mārgow
HELMAND
Dīshū
Daryā-ye Helmand
Dasht-e Gowd-e Zereh
Daryācheh-ye Sīstān
Zābol
Zaranj
Tāsūkī
Rēgestān
Quetta
Spīn Būldak
Chaman
Pishīn
Toba Kākar Range
Mīna Bāzār
Qila Saifullāh
Musā Khel Bāzār
Ab-e-istādeh-ye Moqor
Tarnak Rūd
Zhob
Mach
Mastung
Sibi
Central Brāhuī Range
Nushki
Roh-i Mārān 3277m
Pishīn Lora
Chāgai Hills
Hāmūn-i Lora
Kālat
231
Nosratābād
Hormak
Tal Sīāh
Kahūrak
Sistan-ye Pir Sabz
Zāhedān
Mirjāveh
Nok Kundi
Yakmach
Dālbandīn
Sūrāb
Gidār
Jangal
Khuzdār
Nāg
Dasht-i Tāhlāb
Tāhlāb
Hāmūn-i Māshkel
Narānū
Jālaq
Kamarod
Tagas
Panjgūr
Kūh-e Taftān 4042m
Khāsh
Dasht-e Nāmūrī
Kūh-e Lebal Bārez
Bādhān-e Kerman
Kūh-e Birag
Sūrān
Dehak
Mashkel
Kūhak
Zāboli
Īranshahr
Chāh Derāz
Bampūr
Espakeh
Kahīrī
Sarbāz
Nahang
Awārān
Mashkai
Nāl
Arm
Bela
Uthal
Porali
Lāirī
Hingol Hab
Mīānī Hōr
Sonmiāni
Kandrāch
Khor Kalmat
Rās Malān
Sonmiāni Bay
Hawkes Bay
Karāchi
Hyderābād
Matiāri
Tando Allāhyār
Kotri
Tando Muhammad Khān
Jhimpīr
Mātli
Mirpur Batoro
Kalri Lake
Gharo
Sujāwal
Jāti
Mīrpur Sakro
Shāhbandar
Keti Bandar
Mouths of the Indus
Indus
Tropic of Cancer
Makran Coast
Astola Island
Gwādar
Gwādar East Bay
Gwādar West Bay
Jīwani
Pasni
Ormāra
Central Makrān Range
Siāhān Range
Kirthar Range
Manchhar Lake
Nara Canal
Rohri
Sukkur
Khairpur
Kot Diji
Ranīpur
Kandiāro
Naushahro Firoz
Moro
Sehwān
Dādu
Johi
Qāzi Ahmad
Sakrand
Shāhpur Chākar
Shāhdādpur
Nawābshāh
SINDH
Mehar
Ghaibi Dero
Lārkāna
Shikārpur
Pāno Aqil
Kambar
Shāhdād Kot
Usta Muhammad
Jacobābād
Kandh Kot
Thul
Nāsīrābād
PAKISTAN
BALOCHISTAN
SĪSTĀN VA BALŪCHESTĀN
KERMĀN
KHORĀSĀN-E JONŪBĪ
KHORĀSĀN-E SHOMĀLĪ
Dasht-e Lūt
Kūh-e Palangān
Namakzār-e Shahdād
Kermān
Māhān
Bāghīn
Rafsanjān
Nāṣeriyeh
Ahmadābād
Chatrūd
Zarand
Sar Ashk
Anār
Bayāz
Javazm
Shahr-e Bābak
Mānī
Pā Mazār
Bardsīr
Zeynalābād
Golbāf
Sīrjān
Kūh-e Hazārān 4420m
Bāft
Dārzīn
Bam
Fahraj
Jīroft
Esmā'īlābād
Gorgāb
Fūrg
Hājjīābād
Gahkom
Qoṭbābād
Kahnūj
Halīl Rūd
Rūd-e Kāl
Rūdān
HORMOZGĀN
Bandar-e Abbās
Bandar-e Khamīr
Mīnāb
Qeshm
Sūzā
Bandar-e Langeh
Strait of Hormuz
Sīrīk
Kūh-e Bīābān
Mīr Shahdād
Nīkshahr
Kuhhā-ye Bashākerd
Hāmūn-e Jaz Mūrīān
Kūh-e Sorkh
Kāl Shūr
Biārjmand
Sheshtamad
Sabzevār
Neyshābūr
'Eshqābād
Shāhrūd
Mayamey
Jāyarm
Joghatāy
Hokmābād
Kūh-e Binālūd
Mashhad
Kashaf Rūd
Fārsīān
Gonbad-e Kāvūs
GOLESTĀN
Bojnūrd
Shīrvān
Qūchān
Reshteh-ye Allāh Dāgh
Kopeh Dāgh
Dargaz
Kaka
Dūsak
Gannaly
Tedzhenstroy
Kabūd Gonbad
Çäçe
Sarakhs
Sarahs "Sovet" yab
Tejen
Mekhinli
Artyk
Babadurmaz
Babadaýhan
Yashlyk
Ānew
Gora Chapan 2889m
Asgabat
Gökdepe
Abadan
Yarajy
Gora Gyunuzyndag 1291m
Chät
Maraveh Tappeh
Rud-e Atrak
Kyzylbair
Magtymguly
Könekesir
Garagan
Baharly
Sumbar
Hojagala
Bamy
Serdar
Kurendag 971m
Kul'mach
Bereket
Kirpili
Atakui
Derweza
Kukurtli
Damla
Yerbent
Churchuri
Bokurdak
Garagum Kanaly
Akmeydan
Satlyk
Üçajy
Zähmet
Garagum Kanaly
Garamätnyýaz
Kelif Uzboýy
Vodokhranilishche
Yugo-Vostochnyye Garagumy
Mollanepes Adyndaky
Mary
Bayramaly
Murgap
Turkmengala
Yolöten
Hanhowuz
Hanhowuz Suw Howdany




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RUSSIAN FEDERATION
Zapadno-Sibirskaya Ravnina
Srednesibirskoye Ploskogor'ye
SIBIR' (Siberia)
Ural'skiye Gory
Malozemel'skaya Tundra
Bol'shezemel'skaya Tundra
Beloye More
Pechorskoye More
Ostrov Kolguyev
Pomorskiy Proliv
Kol'skiy Poluostrov
Chëshskaya Guba
Obskaya Guba
Arctic Circle
Apatity
Kandalaksha
Zelenoborskiy
Kausamo
Kem'
Severodvinsk
Belomorsk
Segezha
Nadvoitsy
Onega
Arkhangel'sk
Novodvinsk
Severnaya Dvina
Onega
Pinega
Mezen'
Timanskiy Kryazh
Nar'yan-Mar
Promyshlennyy
Vorkuta
Severnyy
Usinsk
Ust'-Inta
Pechora
Pechora
Salekhard
Nadym
Ob'
Taz
Nizhnyaya Tunguska
Dudinka
Noril'sk
Talnakh
Yenisey
Igarka
Katuy
Vilyuy
Tura
Surgutikha
Podkamennaya Tunguska
Chunya
Nizhnyaya Tunguska
Lena
Vitim
Vilyuyskoye Vodokhranilishche
Nyurba
Suntar
Mirnyy
Medvezh'yegorsk
Kondopoga
Onezhskoye Ozero
Nyandoma
Plesetsk
Savinskiy
Ukhta
Nizhniy Odes
Yarega
Mikun'
Yemva
Syktyvkar
Konosha
Vel'sk
Kotlas
Koryazhma
Luza
Sukhona
Belozërsk
Sokol
Vologda
Cherepovets
Rybinsk
Kostroma
Yaroslavl'
Kineshma
Uren'
Nizhniy Novgorod
Ivanovo
Dzerzhinsk
Vladimir
Cheboksary
Novocheboksarsk
Murom
Sasovo
Saransk
Yaransk
Nolinsk
Zuyevka
Kirovo-Chepetsk
Kirov
Vyatka
Glazov
Solikamsk
Kama
Berezniki
Serov
Chusovoy
Krasnokamsk
Perm'
Kungur
Izhevsk
Chaykovskiy
Kuybyshevskoye Vodokhranilishche
Yoshkar-Ola
Kazan'
Neftekamsk
Naberezhnyye Chelny
Nizhnekamsk
Al'met'yevsk
Birsk
Ufa
Dimitrovgrad
Ul'yanovsk
Tol'yatti
Penza
Syzran
Samara
Buguruslan
Sterlitamak
Beloretsk
Kuznetsk
Chapayevsk
Buzuluk
Salavat
Kumertau
Magnitogorsk
Balashov
Vol'sk
Volga
Balakovo
Saratov
Orenburg
Saraktash
Sibay
Baymak
Krasnoarmeysk
Krasnyy Kut
Ural'sk
Novotroitsk
Sol'-Iletsk
Orsk
Privolzhskaya Vozvyshennost'
Zhayyk
Kamyshin
Ilovlya
Volzhskiy
Volgograd
Akhtubinsk
Caspian Depression
Aktobe (Aktyubinsk)
Alga
Karabutak
Kandyagash
Emba
Shalkar
Dossor
Atyrau
Astrakhan'
Borankul
Aral'sk
Ayteke Bi
Aral Sea
Kuma
Caspian Sea
Ustyurt Plateau
Turan Lowland
Kyzylorda
Syr Darya
Zhosaly
Fort-Shevchenko
Otes
Aktau
Zhanaozen
Khasavyurt
Makhachkala
Kaspiysk
Buynaksk
Derbent
Caucasus
Quba
Sumqayīt
BAKI (BAKU)
Türkmenbaşy
Hacıqabal
Balkanabat
Bereket
Hazar
Länkäran
Ardabīl
Serdar
Magtymguly
Gökdepe
Baharly
Abadan
Asgabat
Türkmenabat
Sayat
Bayramaly
Atamyrat
Zeidskoye Vodokhranilishche
Bojnurd
Rasht
Zanjan
Gorgan
Āmol
Sārī
Qazvīn
Tehrān
Qom
Arāk
Kāshān
Esfahān
Shāhr-e Kord
Yazd
Iranian Plateau
Kopet Dagh
Garagum
Turan Lowland
Reshteh-ye Kühhā-ye Alborz
Dasht-e Kavīr
Kūh-e Sangān
Kūh-e Lālezār
Mashhad
Sabzevār
Shāhrūd
Semnān
Sarahs
Qūchān
Bīrjand
Deyhūk
Esmā'īlābād
Shāhrak
Farāh Rūd
Herāt
Chaghcharān
Ghōrīān
Gonābād
Anār Darah
Bāghrān
Tarīn Kowt
Farāh
Uruzgān
Zarghūn Shahr
Ghaznī
Gardēz
KĀBUL (KABUL)
Shibirghān
Mazār-e Sharīf
Maimanah
Pul-e Khumrī
Baghlān
Khulm
Ishkamish
Tāloqān
Kunduz
Aqchah
Balkh
Sar-e Pul
Sheberghan
Towraghoudi
Qal'ah-ye Now
Selseleh-ye Safid Küh
Hindu Kush
AFGHANISTAN
IRAN
TURKMENISTAN
UZBEKISTAN
TOSHKENT (TASHKENT)
Toshkent
Chirchiq
Angren
Namangan
Andijon
Qo'qon
Olmaliq
Khujand
Farg'ona
Kokand
Jizzax
Guliston
Navoiy
Nurota
Ko'li Aydarko'l
Buxoro
Oqtosh
Kattaqo'rg'on
Samarqand
Kogon
Seydi
Galkynyş
Qarshi
Kitob
Termiz
Denov
Sherobod
Qurghonteppa
Uchquduq
Daşoguz
Gubadag
To'rtko'l
Urganch
Xiva
Lebap
Nukus
Kenëurgenc
Chimboy
Taxtako'pir
Mo'ynoq
Qo'ng'irot
Shymkent
Karatau
Gora Manas 4482m
Taraz
BISHKEK
Bishkek
Kara-Balta
Tomok
Kemin
Tyup
Balykchy
Kyzyl-Suu
Karakol
Pik Pobedy 7439m
Talas
Kentau
Turkistan
Kyzyl Kum
Qizilqum
Chatkal Range
Pskem Range
Kyrgyz Range
Fergana Range
Alay Range
Gissar Range
Zeravshan Range
Hissar Range
Darvaz Range
Khrebet Karatau
Peski Moyynkum
Khrebet Moldo-Too
Khrebet Kolshaal-Too
KYRGYZSTAN
TAJIKISTAN
DUSHANBE
Dushanbe
Norak
Qal'aikhum
Ghūdara
Murghob
Khorugh
Dzhelandy
Panjakent
Ayni
Oziqikabot
Baroghil Pass 3777m
Ishkoshim
Zebak
Jarqo'rg'on
Vodokhranilishche
Qurghonteppa
Kulob
Farkhor
Moskva
Faizabād
Dusti
Danghara
Boysun
Sherobod
Denov
Termiz
Uchkuduk
Daroot-Korgon
Sulyukta
Chorku-Ashuu
Kara-Say
Naryn
Dzhalal-Abad
Andijon
Osh
Kek-Art
Chatyr-Tash
Khaydarkan
Ferghana
Ferghana Valley
Tashkent
Chirchiq
Angren
Namangan
Qo'qon
Olmaliq
Khujand
Farg'ona
Kokand
Jizzax
Guliston
Navoiy
Nurota
Ko'li Aydarko'l
Buxoro
Oqtosh
Kattaqo'rg'on
Samarqand
Kogon
Seydi
Galkynyş
Qarshi
Kitob
Termiz
Denov
Sherobod
Qurghonteppa
Uchquduq
Daşoguz
Gubadag
To'rtko'l
Urganch
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Taxtako'pir
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Qo'ng'irot
Shymkent
Karatau
Gora Manas 4482m
Taraz
BISHKEK
Bishkek
Kara-Balta
Tomok
Kemin
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Balykchy
Kyzyl-Suu
Karakol
Pik Pobedy 7439m
Talas
Kentau
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Chatkal Range
Pskem Range
Kyrgyz Range
Fergana Range
Alay Range
Gissar Range
Zeravshan Range
Hissar Range
Darvaz Range
Khrebet Karatau
Peski Moyynkum
Khrebet Moldo-Too
Khrebet Kolshaal-Too
KYRGYZSTAN
TAJIKISTAN
DUSHANBE
Dushanbe
Norak
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Baroghil Pass 3777m
Ishkoshim
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Uchkuduk
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Sulyukta
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Seydi
Galkynyş
Qarshi
Kitob
Termiz
Denov
Sherobod
Qurghonteppa
Uchquduk

Scale 1:15,500,000

(projection: Lambert Azimuthal Equal Area)

0 50 100 150 200 250 300 350 400 Km

0 50 100 150 200 250 300 350 400 Miles

Population

above 5 million

100,000 to 500,000

1 million to 5 million

50,000 to 100,000

500,000 to 1 million

10,000 to 50,000

below 10,000

SRI LANKA: CAPITAL CITIES

COLOMBO – administrative capital

SRI JAYEWARDENAPURA KOTTE – legislative capital

Kazakhstan


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RUSSIA
IRAN
KAZAKHSTAN
TURKMENISTAN
UZBEKISTAN
AZERBAIJAN
Caspian Sea
Aral Sea
Ural'sk
Aktobe (Aktyubinsk)
Atyrau
Astrakhan
Orenburg
Orsk
Novotroitsk
Saratov
Samara
Ufa
Chelyabinsk
Kurgan
Kostanay
Magnitogorsk
Troitsk
Penza
Ul'yanovsk
Saransk
Tol'yatti
Novokuybyshevsk
Balakovo
Engel's
Kamyshin
Volzhskiy
Dimitrovgrad
Oktyabr'skiy
Sterlitamak
Salavat
Ishimbay
Beloretsk
Meleuz
Kumertau
Buguruslan
Buzuluk
Sorochinsk
Novosergiyevka
Perevolotskiy
Yasnyy
Kuvandyk
Mednogorsk
Novouralsk
Akbulak
Sol'-Iletsk
Shyngyrlau
Aksay
Borili
Ranneye
Krasnokholm
Pervomayskiy
Belyayevka
Chernyy Otrog
Saraktash
Buribay
Urtazym
Kvarkeno
Bredy
Aydyrlinskiy
Iriklinskoye Vodokhranilishche
Shil'da
Terensay
Zhayylma
Novoorsk
Anikhovka
Kumak
Martok
Dombarovskiy
Svetlyy
Kobda
Akzhar
Khromtau
Komsomol'skoye
Alga
Karabutak
Kandyagash
Zhuryn
Shubarkudyk
Emba
Yrgyz
Ozero Kyzylkol'
Ozero Akkol'
Ozero Sarykopa
Arkalyk
Torgay
Uly-Zhylanshyk
Turgayskaya Stolovaya Strana
KOSTANAY
Tasty-Taldy
Derzhavinsk
Buzylyk
Sholaksay
Yesil'
Zhitikara
Auliyekol
Kusmuryn
Ozero Kusmuryn
Karasu
Tobol
Lisakovsk
Oktyabr'skiy
Denisovka
Rudnyy
Kartaly
Ozërnoye
Vladimirovka
Sarykol'
Borovskoye
Ozero Kak
Timiryazevo
Troyebratskiy
Uzynkol'
Ubagan
Nadezhdinka
Fedorovka
Karabalyk
Togyzak
Yuzhnoural'sk
Plast
Uchaly
Mezhgor'ye
Inzer
Yamantau 1640m
Bol'shoy Iremel' 1584m
Yemanzhelinsk
Kurtamysh
Kopeysk
Shumikha
Miass
Zlatoust
Satka
Asha
Verkhniye Kigi
Ozërsk
Kyshtym
KURGANSKAYA OBLAST'
CHELYABINSKAYA OBLAST'
Ural
Ural Mountains
Gory Mugodzhary
Ural'skiy Khrebet
Verkhniy Avzyan
Yuldybayevo
Baymak
Sibay
Tubinskiy
Yaykskiy
Ishimskiy
Yoskresenskoye
Fedorovka
Ponomarevka
Abdulino
Asekeyevo
Krasnousol'skiy
Rayevskiy
Davlekanovo
Belebey
Chishmy
Bavly
Klyavlino
Severnoye
Sernovodsk
Pokhvistnevo
Timashevo
Kinel'
Samara
Chapayevsk
Oktyabr'sk
Radishchevo
Pavlovka
Syzran'
Zhigulevsk
Volzhskiy
Volga
Saratovskoye Vodokhranilishche
Vol'sk
Khvalynsk
Petrovsk
Novyye Burasy
Androsovka
Ivanteyevka
Pugachëv
Podlesnoye
Marks
Bol'shoy Irgiz
Gornyy
Bol'shaya Chernigovka
Bol'shaya Glushitsa
Terekty
Samara
Aleksandrovka
Sharlyk
Koltubanovskiy
Ozero Kamennaya Chernigovka
ORENBURGSKAYA OBLAST'
SAMARSKAYA OBLAST'
SARATOVSKAYA OBLAST'
VOLGOGRADSKAYA OBLAST'
RESPUBLIKA TATARSTAN
RESPUBLIKA BASHKORTOSTAN
RESPUBLIKA MORDOVIYA
PENZENSKAYA OBLAST'
ULYANOVSKAYA OBLAST'
Kuybyshevskoye Vodokhranilishche
Al'met'yevsk
Leninogorsk
Nurlat
Bugul'ma
Aznakayevo
Aksubayevo
Chistopol'
Zainsk
Urussu
Tuymazy
Bakaly
Dyurtyuli
Mishkino
Birsk
Kushnarenkovo
Belaya
Ufa
Iglino
Blagoveshchensk
Asha
Verkhniye Kigi
Duvan
Pavlovka
Karaidel'
Kyshtym
Ozërsk
Satka
Chelyabinsk
Miass
Zlatoust
Kopeysk
Kurgan
Vargashi
Shumikha
Tobol
Yemanzhelinsk
Kurtamysh
Yuzhnoural'sk
Plast
Troitsk
Karabalyk
Nadezhdinka
Fedorovka
Borovskoye
Ozero Kak
Timiryazevo
Troyebratskiy
Uzynkol'
Ubagan
Togyzak
Ozërnoye
Vladimirovka
Sarykol'
Kostanay
Rudnyy
Kartaly
Tobol
Lisakovsk
Oktyabr'skiy
Denisovka
Kusmuryn
Ozero Kusmuryn
Karasu
Auliyekol
Zhitikara
Yesil'
Buzylyk
Sholaksay
Turgayskaya Stolovaya Strana
KOSTANAY
Tasty-Taldy
Derzhavinsk
Arkalyk
Torgay
Uly-Zhylanshyk
Ozero Sarykopa
Karabutak
Komsomol'skoye
Ozero Kyzylkol'
Ozero Akkol'
Yrgyz
Emba
Shubarkudyk
Zhuryn
Kandyagash
Alga
Aktobe (Aktyubinsk)
Akzhar
Khromtau
Kobda
Martok
Dombarovskiy
Svetlyy
Derweze
Atakui
Kukurtli
Damla
Kerpichli
Gabakly
Kirpili
Yerbent
Murzechirla
Churchuri
Bokurdak
Türkmenabat
Seydi
Guynuk
Galkynyş
Olot
Farap
Qorovulbozor
Qorako'l
Muborak
Qarshi
Koson
Kitob
Yakkabog'
Qamashi
G'uzor
Beshkent
Yangi-Nishon
Dehqonobod
Tollimarjon
Hojambaz
Amyderya
Atamyrat
Gowurdak
Köytendag
Mukry
Zeidskoye Vodokhranilishche
Yolöten
Hanhowuz
Dušak
Mary
Murgap
Bayramaly
Tejen
Kaka
Babadayhan
Akmeydan
Sakarçäge
Zähmet
Garamätnyýaz
Halaç
Gyuichbirleshik
Burdalyk
Mamash
Garabekewül
Repetek
Sarahs
Sayat
Sakar
Sirşütür Gumy
Peski Dzhanybek
Peski Karakumy
Peski Priaral'skiye Karakumy
Ozero Shubar-Tengiz
Ozero Arys
Ozero Akkol'
Ozero Kyzylkol'
Ozero Sarykopa
Ozero Kak
Ozero Kusmuryn
Ozero Shalkar
Ozero Sarpa
Ozero Chapayev
Ozero Shalkar
Ozero Sarpa
Ozero Yenotayevka
Ozero Sarpa
Ozero Kulaly
Ozero Mys Tupkaragan
Ozero Komsomolets
Ozero Sarykamys
Ozero Sor Mertvyy Kultuk
Ozero Sor Kaydak
Ozero Aral Sea
Ozero Ostrov Vozrozhdeniya
Ozero Ostrov Kulaly
Ozero Mys Soye
Ozero Garabogaz
Ozero Garabogaz Aylagy
Ozero Garabogazköl
Ozero Türkmenbashy Aylagy
Ozero Hazar
Ozero Garagöl
Ozero Ogurjaly Adasy
Ozero Türkmen Aylagy
Ozero Mugan Düzü
Ozero Salyan
Ozero Astara
Ozero Ardabil
Ozero Khalkhal
Ozero Rasht
Ozero Sefid Rud
Ozero Reshteh-ye Alborz (Elburz Mountains)
Ozero Kühhā-ye Alborz (Elburz Mountains)
Ozero Qazvin
Ozero Takestān
Ozero Abhar
Ozero Lagan'
Ozero Kumga
Ozero Kochubey
Ozero Kizlyar
Ozero Babayurt
Ozero Kizilyurt
Ozero Buynaksk
Ozero Makhachkala
Ozero Kaspiysk
Ozero Izberbash
Ozero Levashi
Ozero Kumukh
Ozero Dagestanskiye Ogni
Ozero Derbent
Ozero Kasumkent
Ozero Rutul
Ozero Xudat
Ozero Qusar
Ozero Xaçmaz
Ozero Şabran
Ozero Siyäzän
Ozero Sumqayıt
Ozero Lökbatan
Ozero Sabirabad
Ozero Hacıqabul
Ozero Şirvan
Ozero Saatlı
Ozero Bilasuvar
Ozero Cälilabad
Ozero Masallı
Ozero Hasanabad
Ozero Liman
Ozero Länkäran
Ozero Astara
Ozero Ardabil
Ozero Khalkhal
Ozero Bandar-e Anzali
Ozero Astaneh
Ozero Fowman
Ozero Rasht
Ozero Sefid Rud
Ozero Lāhījān
Ozero Langarūd
Ozero Rāmsar
Ozero Tonekābon
Ozero Chālūs
Ozero Nūr
Ozero Bābol
Ozero Āmol
Ozero Sārī
Ozero Behshahr
Ozero Gorgān
Ozero Kord Kūy
Ozero Bandar-e Torkaman
Ozero Gonbad-e Kavūs
Ozero Bojnūrd
Ozero Shīrvān
Ozero Qūchān
Ozero Dargaz
Ozero Mekhinli
Ozero Kaka
Ozero Tejen
Ozero Dušak
Ozero Mary
Ozero Murgap
Ozero Bayramaly
Ozero Türkmengala
Ozero Yolöten
Ozero Hanhowuz
Ozero Sakarçäge
Ozero Akmeydan
Ozero Babadurmaz
Ozero Yashlyk
Ozero Satlyk
Ozero Khardzhagaz
Ozero Üçajy
Ozero Gyuichbirleshik
Ozero Halaç
Ozero Burdalyk
Ozero Garamätnyýaz
Ozero Zähmet
Ozero Bayramaly
Ozero Türkmenabat
Ozero Farap
Ozero Olot
Ozero Guynuk
Ozero Galkynyş
Ozero Seydi
Ozero Dombarovskiy
Ozero Svetlyy
Ozero Akhtubinsk
Ozero Volzhskiy
Ozero Leninsk
Ozero Kapustin Yar
Ozero Nizhniy Baskunchak
Ozero Verkhniy Baskunchak
Ozero Khan Ordasy
Ozero Zhanakazan
Ozero Yesbol
Ozero Inderbor
Ozero Miyaly
Ozero Oyyl
Ozero Oyyk
Ozero Yelek
Ozero Kaldygayty
Ozero Zhaiyk
Ozero Yesensay
Ozero Zhalpaktal
Ozero Kaztalovka
Ozero Zhanibek
Ozero Chapayev
Ozero Aleksandrov Gay
Ozero Pallasovka
Ozero Nikolayevsk
Ozero Bykovo
Ozero Ol'khovka
Ozero Kamyshin
Ozero Gmelinka
Ozero Petrov Val
Ozero Dubovka
Ozero Volzhskiy
Ozero Zhitkur
Ozero El'ton
Ozero Novonikol'skoye
Ozero Gornyy Balykley
Ozero Volgograd
Ozero Krasnoarmeysk
Ozero Ozinki
Ozero Dergachi
Ozero Krasnyy Kut
Ozero Komsomol'skoye
Ozero Kurilovka
Ozero Taskala
Ozero Zachagansk
Ozero Algabas
Ozero Shalkar
Ozero Zhympity
Ozero Lubenka
Ozero Kobda
Ozero Martok
Ozero Kirpili
Ozero Yerbent
Ozero Murzechirla
Ozero Churchuri
Ozero Bokurdak
Ozero Türkmenabat

Scale 1:6,250,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000

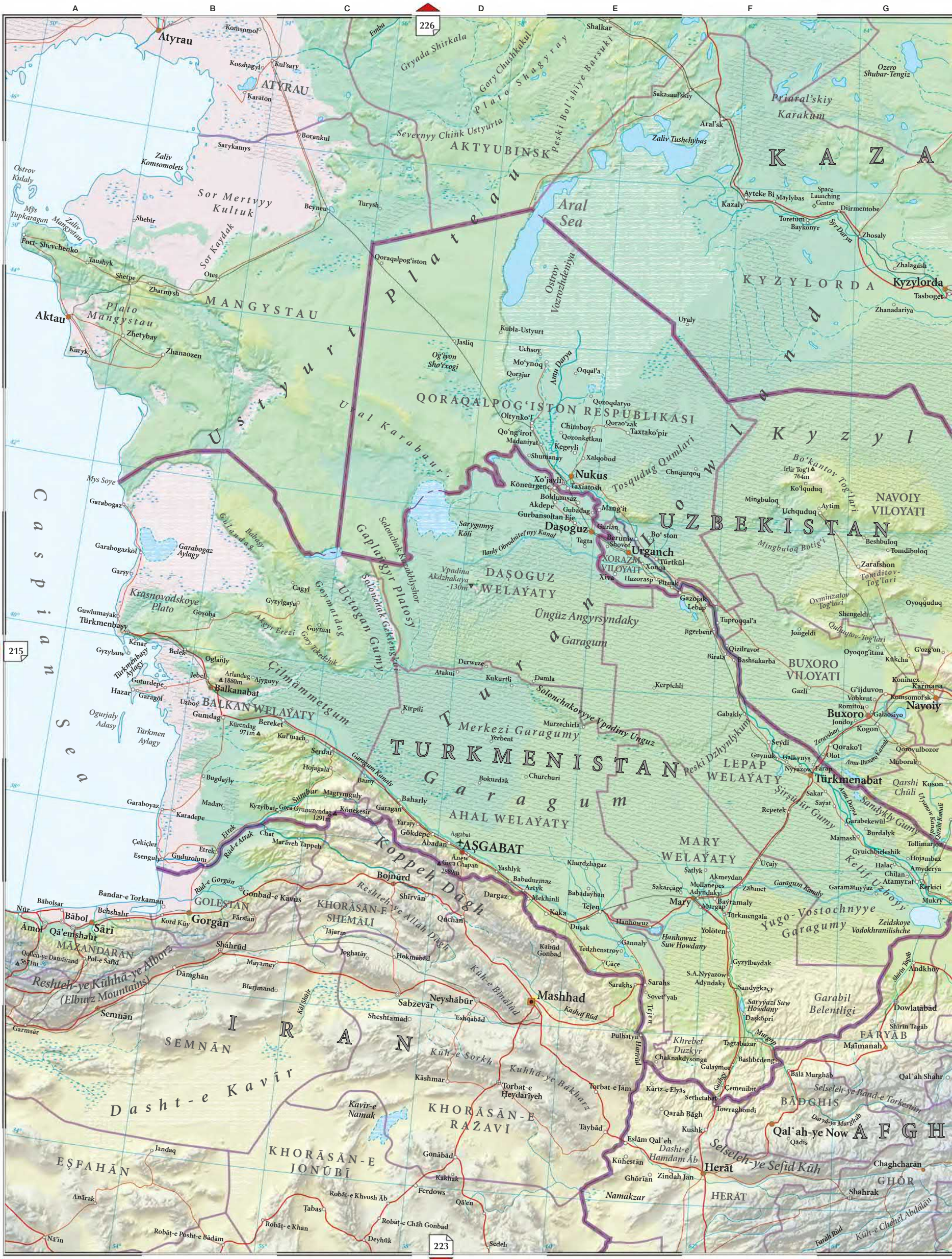


H I J K L M N

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Novosibirsk · Omsk · Petropavlovsk · Kokshetau · Pavlodar · Barnaul · Biysk · Gorno-Altaysk · Rubtsovsk · Zmeinogorsk · Ridder · Semey · Ust'-Kamenogorsk · Zyryanovsk · Serebryansk · ASTANA · Temirtau · Karagandy · Saran · Balkhash · Zhezkazgan · Satpayev · Karazhal · Kyzylzhar · Shakhtinsk · Abay · Osakarovka · Aktau · Botakara · Yegindybulak · Shiderty · Yekibastuz · Maykayyn · Akkol' · Stepnogorsk · Aksu · Kalkaman · Shaldai · Yamyshevo · Chernoye Akku · Leninskiy · Sharbakty · Ozero Maraldy · Kulunda · Slavgorod · Blagoveshchenka · Aleysk · Belokurikha · Chemal · Shebalino · Tuekta · Inya · Ust'-Koksa · Gornyak · Tigireskiy Khrebet · Shemonaikha · Mayskoye · Bol'shaya Vladimirovka · Kurchatov · Begen · Maykayyn · Shuga · Nuclear Testing Ground · Glubokoye · Tarbagan · Targyn · Georgiyevka · Shar · Zhalgyztobe · Ayagoz · Kyzylkesek · Shynkozha · Taskesken · Urzhar · Aktogay · Ozero Sasykkol · Makanshy · Tacheng · Bakty · Emin · Yumin · Toli · Zharbulak · Ozero Alakol · Ozero Koshkarkol' · Usharal · Kabanbay · Tokzhaylau · Karamay · Urho · Manas Hu · Junggar Pendi · Gurbantünggüt Shamo · Kox Kuduk · Utubulak · Hoboksar · Jeminay · Fuhai · Ulungur Hu · Habahe · Altay · Burqin · Ertix He · Kara Ertis · Ozero Zaysan · Aksuat · Akzhar · Karabulak · Zaysan · Kurshim · Aleksyevka · Ozero Markakol · Khrebet Naryn · Khrebet Kalba · Khrebet Yuzhnyy Altay · Altai Mountains · MONGOLIA · Tashanta · Gora Belukha 4506m · Gora Vyshe Ivanovskiy Belak 2776m · Tuekta · Inya · Ust'-Koksa · Tashtagol · Abaza · Abakan · Chernogorsk · Mezhdurechensk · Novokuznetsk · Osinniki · Kiselevsk · Prokop'yevsk · Leninsk-Kuznetskiy · Belovo · Berdsk · Iskitim · Barabinsk · Kargat · Chulym · Kuybyshev · Bol'sherech'ye · Yelanka · Tatarsk · Ozero Chany · Kalachinsk · Kupino · Cherlak · Odesskoye · Mikhaylovka · Karasuk · Kamen'-na-Obi · Sibirskiy · Tal'menka · Zarinsk · Chumysh · Ob' · Biya · Razdol'naya · Ozero Ul'ken Azhibolat · Ravnina Kulyndy · Zhelezinka · Cherlakskiy · Ozero Ul'ken Karaoy · Ozero Teke · Kishkenekol · Ozero Kyzylkak · Yertis · Golubovka · Kashyr · Chernoretsk · Ozero Zhalauly · Ozero Siletyteniz · Tavricheskoye · Isil'kul' · Tyukalinsk · Nazyvayevsk · Trans-Siberian Railway · Irtysh · Ishim · Kazanskoye · Makushino · Petukhovo · Mamlyutka · Bulayevo · Yesil' · Nikolayevka · Korneyevka · Sergeyevka · Kellerovka · Tayynsha · Alekseyevka · Saumalkol · Arykbalyk · Zerendy · Burabay · Shchuchinsk · Stepnyak · Takhtabrod · Chistopol'ye · Balkashino · Makinsk · Aksu · Siletyteniz · Atbasar · Zhuravlevka · Shortandy · Akkol' · Torgay · Kima · Ishimskoye · Yereymentau · Pavlovka · Gory Yereymentau · Shiderty · Nura · Kabanbay Batyr · Tilekey · Korgalzhyn · Ozero Tengiz · Ozero Kerey · Kiyevka · Osakarovka · Aktau · Botakara · Yegindybulak · Karkaraly · Karkaraly · Kaynar · Khrebet Khantaushchy · Khrebet Akshatau · Ashchysay · Shar · Zhalgyztobe · Georgiyevka · Zharma · Kokpekty · Aksuat · Shynkozha · Barshatas · Madeniyet · Saryterek · Aktogay · Upenskoye · Atasu · Kyzylzhar · Agadyr · Karazhal · Akshatau · Zhanaortalyk · Kuisak · Bolshas · Moyynty · Zhumaldy · Tokyrau · Konyrat · Shygys Konyrat · Balkhash · Gul'shat · Tasaral · Saryshagan · Priozersk · Ozero Karakoyyn · Sayak · Kopbirlik · Lepsi · Matay · Aksu · Sarkand · Zhansugirov · Dostyk · Ebinur Hu · Bole · Wenquan · Jinghe · Sayram Hu · Usu · Kuytun · Shawan · Shihezi · Manas · Hutubi · Changji · Ushtobe · Kyzylagash · Taldykorgan · Karabulak · Tekeli · Balpyk Bi · Aynabulak · Koksu · Kogaly · Konyrolen · Korgos · Huocheng · Yining · Nilka · Qapqal · Ili He · Kax He · Zharkent · Koktal · Saryozek · Bakbakty · Ili · Kurty · Shengel'dy · Vodokhranilishche Kapshagay · Kapshagay · Sharyn · Shonzhy · Kalzhat · Tekes · Xinyuan · Künes He · Gongliu · Narat · Bayanbulak · Balguntay · Hejing · Kaidu He · Yangi · Bohu · Korla · Zhaosu · Tekes He · Shelek · Shilik · Sharyn · Tuyyk · Zhalanash · Kegen · Khrebet Uzynkara · Narynkol · Dzhergalan · Tyup · Karakol · Kyzyl-Suu · Sary-Dzhaz · Pik Khan Tengri/Hantengri Feng 6995m · Pik Pobedy/Tömür Feng 7439m · Muzat He · Baicheng · Kuqa · Xinhe · Luntai · Yuli · Xayar · Tarim He · Wushi · Aksu · Wensu · Aral · Awat · Aku He · Akqi · Kalpin · Bedel Pass 4741m · Ak-Shyyrak · Yshtyk · Kara-Say · Bukan · Naryn · Karakol · Kokshaal-Too · Khrebet Tekskey Ala-Too · Enil'chek · Bokonbayevo · Barskoon · Kyzyl-Tuu · Kochkorka · Cholpon · Tyugel-Say · Suusamyr · Tunuk · Chayek · Toktogul · Toktogul'skoye Vodokhranilishche · Kara-Kul · Tash- Kumyr · Kazarman · Bayetovo · Kulanak · Dostuk · Chatyr-Tash · Gora Ak-Tash 4718m · Ozero Chatyr-Kel' · Kek-Aygyr · Karool-Dèbè · Turugart Pass 3752m · Kok-Yangak · Dzhalal-Abad · Uzgen · Taldy-Suu · Oy-Tal · Kèk-Art · Bek-Dzhar · Osh · Andijon · Namangan · Pop · Chust · Kosonsoy · Maylu-Suu · Tchqo'rg'on · Sumsar · Kerben · Terek-Say · Kara-Kul · Toktogul · Vodokhranilishche · Toktogul'skoye · Talas · Chat-Bazar · Kulan · Merki · Tatty · Kaindy · Kara-Balta · Oytal · Pokrovka · Kyzyl-Adyr · Taraz · Bauyrzhan Momyshuly · Maimak · Shayan · Turkistan · Ikan · Karatau · Akkol' · Zhanatas · Kentau · Sholakkorgan · Saudakent · Oyyk · Zhanakorgan · Bakyrly · Zhuantobe · Karaboget · Shu · Moyynkum · Khantau · Shokpar · Birlik · Otar · Shu · Sozak · Almaty (Alma-Ata) · Almaty · Boraldaq · Talgar · Yesik · Malovodnoye · Nikolayevka · Shelek · Shilik · Sharyn · Zhalanash · Tuyyk · Kegen · Uzynagash · Georgiyevka · Fabrichnoye · Tomok · Kemin · Chok-Tal · Grigor'yevka · Huocheng · Tyup · Karakol · Kyzyl-Suu · Ozero Issyk-Kul' · Balykchy · Orto-Tokoy · Cholpon · Kochkorka · Kyzyl-Tuu · Bokonbayevo · Barskoon · Enil'chek · Pik Pobedy/Tömür Feng 7439m · Pik Khan Tengri/Hantengri Feng 6995m · Baicheng · Kuqa · Xinhe · Luntai · Yuli · Xayar · Tarim He · Wushi · Aksu · Wensu · Aral · Awat · Aku He · Akqi · Kalpin · Bedel Pass 4741m · Ak-Shyyrak · Yshtyk · Kara-Say · Bukan · Naryn · Karakol · Kokshaal-Too · Khrebet Tekskey Ala-Too · Enil'chek · Bokonbayevo · Barskoon · Kyzyl-Tuu · Kochkorka · Cholpon · Tyugel-Say · Suusamyr · Tunuk · Chayek · Toktogul · Toktogul'skoye Vodokhranilishche · Kara-Kul · Tash- Kumyr · Kazarman · Bayetovo · Kulanak · Dostuk · Chatyr-Tash · Gora Ak-Tash 4718m · Ozero Chatyr-Kel' · Kèk-Aygyr · Karool-Dèbè · Turugart Pass 3752m · Kok-Yangak · Dzhalal-Abad · Uzgen · Taldy-Suu · Oy-Tal · Kèk-Art · Bek-Dzhar · Osh · Andijon · Namangan · Pop · Chust · Kosonsoy · Maylu-Suu · Tchqo'rg'on · Sumsar · Kerben · Terek-Say

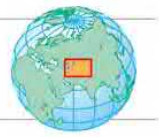
Central Asia


A
B
C
D
E
F
G
1
2
3
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8
9
10
226
215
223
Atyrau
Komsomol
Kosshagyl
Kul'sary
ATYRAU
Karaton
Emba
Gryada Shirkala
Gory Chushkakul
Plato Shagyray
Shalkar
Peski Bol'shiye Barsuki
Sakasaul'skiy
Ozero Shubar-Tengiz
Priaral'skiy Karakum
Aral'sk
Zaliv Tushchybas
Borankul
Sarykamys
Severnyy Chink Ustyurta
AKTYUBINSK
Zaliv Komsomolets
Ostrov Kulaly
Sor Mertvyy Kultuk
Mys Tupkaragan
Zaliv Mangystau
Shebir
Beyneu
Turysh
Aral Sea
Ayteke Bi
Maylybas
Space Launching Centre
Kazaly
Diirmentobe
Toretum
Baykonyr
Syr Darya
Zhosaly
Fort- Shevchenko
Taushyk
Sor Kaydak
Qoraqalpog'iston
Ostrov Vozrozhdeniya
Shetpe
Otes
Zharmysh
Zhalagash
Kyzylorda
Tasboget
Zhanadariya
MANGYSTAU
Plato Mangystau
Aktau
Zhetybay
Kuryk
Zhanaozen
Ustyurt Plateau
Kubla-Ustyurt
Jasliq
Uchsoy
Mo'ynoq
Qorajar
Amu Darya
Oqqal'a
Uyaly
Ozero Sudochye
Ural Karabaury
QORAQALPOG'ISTON RESPUBLIKASI
Qozoqdaryo
Oltynko'l
Chimboy
Qorao'zak
Taxtako'pir
Qo'ng'irot
Madaniyat
Kegeyli
Qozonketkan
Shumanay
Xalqobod
Nukus
Chuqurqoq
Tosqudug Qumlari
Kyzyl Owlandy
Bo'kantov Tog'lari
Irlir Tog'i 764m
Ko'lquduq
Mys Soye
Garabogaz
Xo'jayli
Köneürgenç
Taxiatosh
Boldumsaz
Akdepe
Gubadag
Mang'it
Gurbansoltan Eje
Mingbuloq
Uchquduq
Aytim
NAVOIY VILOYATI
Gulandag
Babasy
Garabogaz Aylagy
Garabogazköl
Sarygamyş Köli
Ilanly Obwodnitel'nyy Kanal
Daşoguz
Gurlan
Bo'ston
Beruniy
Shovot
Tagta
Urganch
Mingbuloq Botig'i
Beshbuloq
Tomdibuloq
Garşy
Solonchak Kazakhlyshor
Gaplanggyr Platosy
Vpadina Akdzhakaya -130m
DAŞOGUZ WELAÝATY
XORAZM VILOYATI
Türtkül
Xonqa
Xiva
Hazorasp
Pitnak
Zarafshon
Tomditov-Tog'lari
Krasnovodskoye Plato
Çagyl
Goşoba
Gyzylgaya
Goymatdag
Uçtagan Gumy
Ungüz Angyrsyndaky Garagum
Gazojak
Lebap
Tuproqqal'a
Ovminzatov Tog'lari
Oyoqquduq
Shengeldi
Guwlumayak
Türkmenbasy
Akgyr Erezi
Goymat
Gory Tekedzhik
Jongeldi
Qubliqtov-Tog'lari
Kenar
Gyzylsuw
Türkmenbasy Aylagy
Belek
Oglanly
Derweze
Atakui
Kukurtli
Damla
Kerpichli
Jigerbent
Qizilravot
Birata
Bashsakarba
Oyoqog'itma
Kükcha
G'oz g'on
BUXORO VILOYATI
Gazli
G'ijduvon
Vobkent
Konimex
Karmana
Komsomol'sk
Navoiy
Buxoro
Galaosiyo
Romiton
Jondor
Kogon
Zevashan
Olot
Qorako'l
Qorovulbozor
Muborak
Amu-Buxoro kanali
Çilmämetgum
Çeleken
Balkanabat
Arlandag 1880m
Ajyguyy
Jebel
Uzboý
Gumdag
Bereket
Kürendag 971m
Kul'mach
Serdar
Garagum Kanaly
Kirpili
Murzechirla
Merkezi Garagumy
Yerbent
Solonchakoyye Vpadiny Unguz
TURKMENISTAN
Peski Dzhynlykum
LEPAP WELAÝATY
Seýdi
Guynuk
Galkynyş
Nyýazow
Farap
Türkmenabat
Qarshi Koson Chüli
Ogurjaly Adasy
Türkmen Aylagy
Sea
Hojagala
Bugdaýly
Bamy
Churchuri
Bokurdak
Garaboyaz
Madaw
Karadepe
Magtymguly
Baharly
Garagan
Könekesir
Yarajy
Gökdepe
Aşgabat
AHAL WELAÝATY
AŞGABAT
Ábadan
Änew
Gora Chapan 2889m
Yashlyk
Babadurmaz
Artyk
Khardzhagaz
Sirgitiür Gumy
Repetek
Sakar
Sayat
Garabekewül
Burdalyk
Mamash
Tollimarjon
Sandykly Gumy
Qarshi Kanali
Uzynow Kanaly
Çeçikler
Esenguly
Gudurolum
Etrek
Rud-e Atrak
Chat
Maraveh Tappeh
Kyzylbair
Gora Gyunuzyndag 1291m
Sumbar
Koppeh Dagh
Bojnūrd
Shīrvān
Dargaz
Mekhinli
Kaka
Tejen
Mary
Bayramaly
Murgap
Türkmengala
Hanhowuz
Duşak
Yolöten
Gannaly
Tedzhenstroy
Çäçe
Kabūd Gonbad
Hokmābād
Joghatāy
Jājarm
Shāhrūd
Mayamey
Dāmghān
Bīārjmand
Sabzevār
Neyshābūr
'Eshqābād
Sheshtamad
Kūh-e Binalud
Kāshmar
Torbat-e Ḥeydarīyeh
Torbat-e Jām
Kāriz-e Elyās
Serhetabat
Towraghoudi
Qarah Bāgh
Kushk
Täybād
Eslām Qal'eh
Dasht-e Hamdam Āb
Kühestān
Ghorīān
Zindah Jān
Herāt
Qal'ah-ye Now
Qādis
Darya-ye Murghāb
Selseleh-ye Band-e Torkestān
Selseleh-ye Sefid Kūh
Chaghcharān
Shahrak
Namakzar
Farāh Rūd
Kūh-e Chehel Abdālān
Yugo-Vostochnyye Garagumy
Zeidskoye Vodokhranilishche
Hanhowuz Suw Howdany
Saryyazy Suw Howdany
Daşköpri
Garabil Belentligi
Dowlatābād
Shirin Tagab
Andkhoý
FARYĀB
Maimanah
Tejen
Murgap
Harirud
Pulhatyn
Tagtabazar
Chaknakdysonga
Galaýmor
Bashbedeng
Bāla Murghāb
Qal'ah Shahr
Cemenibit
Gashgy
Khrebet Duzkyr
Kuhhā-ye Bākharz
Kūh-e Sorkh
Kūh-e Binalud
Kalishtar
Reshteh-ye Kūhhā-ye Alborz (Elburz Mountains)
Qolleh-ye Damavand 5671m
Pol-e Safīd
Semnān
Garmsār
SEMNĀN
MĀZANDARĀN
Bābol
Bābolsar
Nūr
Āmol
Qā'emshahr
Sārī
Behshahr
Kord Kūy
Gorgān
Farsīān
GOLESTĀN
Gonbad-e Kāvūs
Bandar-e Torkaman
Rūd-e Gorgān
KHORĀSĀN-E SHEMĀLĪ
Shīrvān
Qūchān
Reshteh-ye Allāh Dāgh
Mashhad
Kashaf Rūd
Sarakhs
Sarahs
Sovet'yab
Sandygkaçy
Adyndaky
Ýolöten
Ýaşlyk
Akmeydan
Mollanepes
Zähmet
Garagum Kanaly
Garamätnyýaz
Mukry
Kerkiçi
Atamyrat
Chilan
Amyderya
Halaç
Hojambaz
Gyuichbirleshik
Tollimarjon
Kelif Uzboy
MARY WELAÝATY
Üçajy
Gyzylbaydak
S.A.Nyýazow Adyndaky
Ýaşlyk
Sakarçäge
Adyndaky
Bayramaly
Murgap
Türkmengala
Mary
Khrebet Duzkyr
Chaknakdysonga
Galaýmor
Bashbedeng
Tagtabazar
Pulhatyn
Harirud
Tejen
Murgap
Daşköpri
Saryyazy Suw Howdany
Sandygkaçy
Adyndaky
Sovet'yab
Sarahs
Sarakhs
Garabil Belentligi
Dowlatābād
Shirin Tagab
Andkhoý
FARYĀB
Maimanah
Bāla Murghāb
Qal'ah Shahr
Cemenibit
Gashgy
Selseleh-ye Band-e Torkestān
Darya-ye Murghāb
Qal'ah-ye Now
Qādis
Selseleh-ye Sefid Kūh
Chaghcharān
Shahrak
GHOR
HERĀT
Herāt
Namakzar
Farāh Rūd
Kūh-e Chehel Abdālān
Dasht-e Hamdam Āb
Kühestān
Ghorīān
Zindah Jān
Eslām Qal'eh
Kushk
Towraghoudi
Serhetabat
Qarah Bāgh
Täybād
Kāriz-e Elyās
Torbat-e Jām
Torbat-e Ḥeydarīyeh
Kāshmar
Kūh-e Sorkh
Kūh-e Binalud
Kuhhā-ye Bākharz
Kavīr-e Namak
Dasht-e Kavīr
KHORĀSĀN-E RAŻAVĪ
KHORĀSĀN-E JONŪBĪ
Gonābād
Kākhak
Ferdows
Qā'en
Ṭabas
Robāṭ-e Khvosh Āb
Robāṭ- e Khān
Robāṭ-e Chāh Gonbad
Robāṭ-e Posht-e Bādām
Deyhūk
Sedeh
Nā'in
Anārak
Jandaq
EṢFAHĀN
Reshteh-ye Allāh Dāgh
Shīrvān
Qūchān
Bojnūrd
Koppeh Dagh
Dargaz
Mekhinli
Kaka
Tejen
Mary
Bayramaly
Murgap
Türkmengala
Hanhowuz
Duşak
Yolöten
Gannaly
Tedzhenstroy
Çäçe
Kabūd Gonbad
Hokmābād
Joghatāy
Jājarm
Shāhrūd
Mayamey
Dāmghān
Bīārjmand
Sabzevār
Neyshābūr
'Eshqābād
Sheshtamad
Kūh-e Binalud
Kalishtar
Reshteh-ye Kūhhā-ye Alborz (Elburz Mountains)
Qolleh-ye Damavand 5671m
Pol-e Safīd
Semnān
Garmsār
SEMNĀN
MĀZANDARĀN
Bābol
Bābolsar
Nūr
Āmol
Qā'emshahr
Sārī
Behshahr
Kord Kūy
Gorgān
Farsīān
GOLESTĀN
Gonbad-e Kāvūs
Bandar-e Torkaman
Rūd-e Gorgān
KHORĀSĀN-E SHEMĀLĪ
Shīrvān
Qūchān
Reshteh-ye Allāh Dāgh

Scale 1:4,750,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

227

1 2 3 4 5 6 7 8 9 10

238

231

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

ASIA

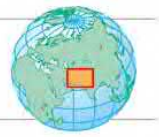
Afghanistan & Pakistan



Scale 1:5,250,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

238

1 2 3 4 5 6 7 8 9 10

233

234

TAJIKISTAN
Navobod
Komsomolobod
Obigarm
Tavildara
Norak
Khovaling
Danghara
Dahana
Mu'minobod
Dashtjum
Kŭlob
Moskva
Panj
Farkhor
Vakhsh
Qatorkŭhi Hazratishoh
Qatorkŭhi Darvoz
Bunay
Vanj
Qal'aikhum
Andarbogh
Qatorkŭhi Yazgulom
Bartang
Qatorkŭhi Rushon
Rushon
Bartang
Ghudara
Kŭli Sarez
Murghob
Qatorkŭhi Muzqŭl
Qatorkŭhi Alichuri Shimoli
Qatorkŭhi Alichuri Janubi
Alichur
Shazud
Ghund
Yashilkŭl
Dzhelandy
Barsem
Khorugh
Qatorkŭhi Shughnon
Darya-ye Pamir
Pamir
Nicholas Range
Zorkŭl
Oqsu
Tukhtamish
Taxkorgan
Qizilrabot
Kongur Shan 7649m
Muztagata 7509m
Rangkŭl
Sarikol Range
Qullai Revolyutsiya 6974m
Uzbel Shankou 4655m
Pamir
Kilik Pass 4827m
Mintaka Pass 4726m
Little Pamir
Khunjerab Pass 4733m
Karakoram Highway
Baroghil Pass 3777m
Qatorkŭhi Ishkoshim
Ishkoshim
Qal'eh-ye Panjeh
Khandŭd
Langar
Vrang
Qatorkŭhi Shokhdara
BADAKHSHĀN
Faizābād
Khwājah Ghār
TAKHĀR
Taloqān
Khānābād
Farkhār
Ishkamish
Ishkāshim
Hindu Kush
Yarkhun
Gilgit
Tirich Mir 7708m
Karimābād
Hunza
Dastegil Sar 7885m
Rakaposhi 7788m
Gilgit
Indus
Karakoram Range
Siachen Muztāgh
Rimo Muztāgh
K2 8611m
Gasherbrum 8068m
Nanga Parbat 8126m
Astor
Skārdu
Babusar Pass 4173m
Kashmund Ghar
Chitrāl
BAGHLĀN
Andarāb
PANJSHĪR
Bāzārak
NŪRISTĀN
Mahmūd-e Rāqi
Chārikār
KĀBUL (KABUL)
Bagrāmī
KĀBUL
Kābul
Āzrow
NANGARHĀR
LŌGAR
'Alī Khēl
PAKTĪYĀ
Gardēz
KUNAR
Asmār
Kāmdesh
Barikowt
Drosh
Lawarai Pass 3118m
KHYBER PAKHTUNKHWA
Asadābād
LAGHMĀN
Mehtar Lām
Jalālābād
Tāngi
Mardān
Tarbela Reservoir
Charsadda
Peshāwar
Nowshera
Achīn
Khyber Pass 1080m
Pārachinār
Attock City
Wāh
Fatehjang
Kohāt
Khōst
KHOST
Thal
Bannu
Saīdu
Sāidu
Baffa
Mansehra
Muzaffarābād
Sopur
Lake Wular
Abbottābād
Haripur
Havelian
Murree
Islamabad
ISLĀMĀBĀD
Kahūta
Rāwalpindi
Potwar Plateau
Gūjar Khān
Mangla Reservoir
New Mirpur
Mirpur
Pindi Gheb
Dhakwāl
Kalabāgh
Dāūd Khel
Talagang
Bhaun
Khārīān
Lāla Mūsa
Jhelum
Dinga
Khewra
Malakwāl
Wazīrābād
Gujrāt
Jalalpur
Miānwāli
Isa Khel
Lakki
Sālt Range
Jauharābād
Khushāb
Pind Dādan Khān
Rasūlnagar
Shāhpur
Gujrānwāla
Daska
Pasrūr
Eminābād
Zafarwal
Nārowāl
Tānk
Piplān
Mitha Tiwāna
Pahārpur
Kalūr Kot
Kulāchi
Nūrpur
Sāhīwāl
Bhattiān
Hāfizābād
Sargodha
Sind Sāgar Doāb
Dera Ismāil Khān
Darya Khān
Bhakkar
Indus
Chenāb
Jhelum
Chiniot
Chak Jhumra
Faisalābād
Jaranwāla
Rāiwind
Kasūr
Jhaang Sadr
Gojra
Samundri
Karor
Leiāh
Musā Khel
Mīna Bāzār
Zhob
Taunsa
Toba Tek Singh
Chūnian
Okāra
Sāhīwāl
Kamālia
Ravi
PUNJAB
Kot Addu
Sarāi Sidhu
Kabīrwāla
Mian Channūn
Ārifwāla
Pākpattan
Sutlej
Fāzilka
Ahmadpur Sial
Khānewāl
Multān
Vihāri
Būrewāla
Bahāwalnagar
Dera Ghāzi Khān
Muzaffargarh
Khangarh
Shujaābād
Dunyāpur
Lodhrān
Kahror Pakka
Chistian
Gangānagar
Karanpur
Dunga Bunga
Hasilpur
Māilsi
Jāmpur
Jalālpur Pīrwāla
Jatoi
Alipur
Bahāwalpur
Fort Abbās
Sarūpsar
Sūratgarh
Hanumāngarh
Anūpgarh
Mahājan
Rājanpur
Mithānkot
Rojhān
Khānpur
Kashmor
Kandh Kot
Rahīmyār Khān
Sādiqābād
Ghotki
Ubauro
Pāno Āqil
Tanot
Bālan
Sarkāri Tala
Shri Kolāyat
Bīkāner
Ratangarh
Fatehpur
Sīkar
Nawalgarh
Nīm ka Thāna
Lādnūn
Rīngas
Dīdwāna
Jhunjhunūn
Chirāwa
Narnaul
Chūru
Sardārshahr
Lūnkaransar
Rājgarh
Lohāru
Mahendragarh
Rewāri
Gurgaon
Palwal
Hānsi
Hisār
Gohāna
Sonīpat
Rohtak
Bhiwāni
Pānīpat
Kairāna
Jind
Karnāl
Narwāna
Jākhal
Kaithal
Thānesar
Dabwāli
Punjab Plains
Sirsa
HARYĀNA
Ghaggar
Yamuna
Jamna
Tons
Roorkee
Haridwār
Deoband
Muzaffarnagar
Najībābād
Kotdwāra
Lansdowne
Rāmnagar
Naini Tāl
Almora
Pithorāgarh
Askot
Jumlā
Dadeldhurā
Tanakpur
Dipāyal
Haldwāni
Kāshīpur
Lālkua
Pantnagar
Dhangadhi
Birendranagar
Mahendranagar
Rāmpur
Morādābād
Sambhal
Amroha
Meerut
Ghāziābād
Hāpur
Delhi
DELHI
Indira Gandhi
NEW DELHI
Gurgaon
Bulandshahr
Khurja
Palwal
Chandausi
Bareilly
Pīlībhīt
Chandan Chauki
Sārda
Mailāni
Nepālganj
Tulsipur
Śalyān
Lakhīmpur
Budaun
Shāhjahānpur
Alīgarh
Sikandra Rao
Kāsganj
Etah
Farrukhābād
Fatehgarh
Mathura
Barhan
Tūndla
Mainpuri
Agra
Firozābād
Achhnera
Etāwah
Bharatpur
Alwar
Bāndikūi
Dausa
Sāngāner
Jaipur
Sāmbhar Salt Lake
Makrāna
Nāgaur
Parvatsar
Merta Road
Merta City
Kishangarh
Ajmer
Pīpār Road
Phalsund
Jodhpur
Lūni
Bilāra
Beāwar
Tonk
Banās
Toda Rāisingh
Sawāi Mādhopur
Sheopur
Devli
Shāhpura
Būndi
Kota
Chambal
Bārān
Bhīlwāra
Pāli
Mārwār
Sojat
Lūni
Jālor
Bāli
Sirohi
Chittaurgarh
Rāna Pratāp Sāgar
Jhālāwār
Guna
Lalitpur
Nimbāhera
Nimach
Rāmpura
Udaipur
Bari Sādri
Gāndhi Sāgar
Mandsaur
Sālūmbar
Ābu Road
Ābu
Guru Sikhar 1722m
Aravalli Range
Pālanpur
Dūngarpur
Rann of Kachchh
Pātan
Siddhapur
Radhanpur
Mahesāna
Himatnagar
Gāndhīnagar
GUJARĀT
Mīrpur Khās
Khipro
Munābao
Gadra
Chauhtan
Umar Kot
Digri
Jhudo
Naukot
Mithi
Islāmkot
Diplo
Bākhāsar
Bārmer
Sindari
Bālotra
Rājasthān Canal
Thar Desert
Jaisalmer
Pokaran
Sām
Shāhgarh
Rāmgarh
Shri Mohangarh
Shiv
Myājlār
Phalodi
Lūni
Banās
Chambal
Kālī Sindh
Parbati
Betwa
Ken
Yamuna
Ganges
Sarda
Ghaghara
Gandak
Rapti
Karnali
Bheri
Seti
Mahakali
Sutlej
Beās
Govind Sāgar
Pong Reservoir
Kāngra
Jogindarnagar
Mandi
Kalpa
Zanda
Hoshiārpur
Amritsar
Batāla
Gurdāspur
Dera Bābā Nānak
Shakargarh
Ravi
Lahore
Sharqpur
Kāmoke
Shekhūpura
Sheikhupura
Nankana Sahib
Kapūrthala
Jalandhar
Nakodar
Phillaur
Ludhiāna
Fīrozpur
Moga
Faridkot
Fāzilka
Bathinda
Abohar
Dabwāli
Mānsa
Sangrūr
Barnāla
Patiāla
Ambāla
Yamunānagar
Thānesar
Kaithal
Karnāl
Jind
Pānīpat
Kairāna
Bijnor
Sonīpat
Gohāna
Hisār
Hānsi
Rohtak
Bhiwāni
Gurgaon
Rewāri
Chūru
Sardārshahr
Lūnkaransar
Rājgarh
Lohāru
Mahendragarh
Narnaul
Jhunjhunūn
Chirāwa
Nīm ka Thāna
Sīkar
Nawalgarh
Fatehpur
Ratangarh
Bīkāner
Shri Kolāyat
Sarkāri Tala
Bālan
Tanot
Pāno Āqil
Sādiqābād
Rahīmyār Khān
Kandh Kot
Ghotki
Ubauro
Kashmor
Khānpur
Rojhān
Mithānkot
Rājanpur
Fort Abbās
Anūpgarh
Sarūpsar
Sūratgarh
Hanumāngarh
Bahāwalpur
Jalālpur Pīrwāla
Jatoi
Alipur
Jāmpur
Dunyāpur
Kahror Pakka
Lodhrān
Shujaābād
Khangarh
Muzaffargarh
Khānewāl
Multān
Vihāri
Būrewāla
Bahāwalnagar
Chistian
Gangānagar
Karanpur
Dunga Bunga
Hasilpur
Māilsi
Sirsa
HARYĀNA
Ghaggar
Yamuna
Jamna
Tons
Roorkee
Haridwār
Deoband
Muzaffarnagar
Najībābād
Kotdwāra
Lansdowne
Rāmnagar
Naini Tāl
Almora
Pithorāgarh
Askot
Jumlā
Dadeldhurā
Tanakpur
Dipāyal
Haldwāni
Kāshīpur
Lālkua
Pantnagar
Dhangadhi
Birendranagar
Mahendranagar
Rāmpur
Morādābād
Sambhal
Amroha
Meerut
Ghāziābād
Hāpur
Delhi
DELHI
Indira Gandhi
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Gurgaon
Bulandshahr
Khurja
Palwal
Chandausi
Bareilly
Pīlībhīt
Chandan Chauki
Sārda
Mailāni
Nepālganj
Tulsipur
Śalyān
Lakhīmpur
Budaun
Shāhjahānpur
Alīgarh
Sikandra Rao
Kāsganj
Etah
Farrukhābād
Fatehgarh
Mathura
Barhan
Tūndla
Mainpuri
Agra
Firozābād
Achhnera
Etāwah
Bharatpur
Alwar
Bāndikūi
Dausa
Sāngāner
Jaipur
Sāmbhar Salt Lake
Makrāna
Nāgaur
Parvatsar
Merta Road
Merta City
Kishangarh
Ajmer
Pīpār Road
Phalsund
Jodhpur
Lūni
Bilāra
Beāwar
Tonk
Banās
Toda Rāisingh
Sawāi Mādhopur
Sheopur
Devli
Shāhpura
Būndi
Kota
Chambal
Bārān
Bhīlwāra
Pāli
Mārwār
Sojat
Lūni
Jālor
Bāli
Sirohi
Chittaurgarh
Rāna Pratāp Sāgar
Jhālāwār
Guna
Lalitpur
Nimbāhera
Nimach
Rāmpura
Udaipur
Bari Sādri
Gāndhi Sāgar
Mandsaur
Sālūmbar
Ābu Road
Ābu
Guru Sikhar 1722m
Aravalli Range
Pālanpur
Dūngarpur
Rann of Kachchh
Pātan
Siddhapur
Radhanpur
Mahesāna
Himatnagar
Gāndhīnagar
GUJARĀT
Mīrpur Khās
Khipro
Munābao
Gadra
Chauhtan
Umar Kot
Digri
Jhudo
Naukot
Mithi
Islāmkot
Diplo
Bākhāsar
Bārmer
Sindari
Bālotra
Rājasthān Canal
Thar Desert
Jaisalmer
Pokaran
Sām
Shāhgarh
Rāmgarh
Shri Mohangarh
Shiv
Myājlār
Phalodi
Lūni
Banās
Chambal
Kālī Sindh
Parbati
Betwa
Ken
Yamuna
Ganges
Sarda
Ghaghara
Gandak
Rapti
Karnali
Bheri
Seti
Mahakali
Sutlej
Beās
Govind Sāgar
Pong Reservoir
Kāngra
Jogindarnagar
Mandi
Kalpa
Zanda
Hoshiārpur
Amritsar
Batāla
Gurdāspur
Dera Bābā Nānak
Shakargarh
Ravi
Lahore
Sharqpur
Kāmoke
Shekhūp

Northern India, Nepal & Bangladesh

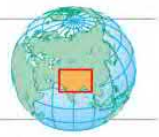
229
230
234

AFGHANISTAN
PAKISTAN
KĀBUL (KABUL)
ISLĀMĀBAD
Rāwalpindi
Peshāwar
Srīnagar
Jammu
Lahore
Amritsar
Faisalābād
Multān
Quetta
Ludhiāna
Chandīgarh
Dehra Dūn
Shimla
Jaipur
Ajmer
Jodhpur
Bikāner
Agra
Lucknow
Kānpur
Meerut
Ghāziābād
Delhi
NEW DELHI
Gurgaon
Hisār
Sirsa
Bhatinda
Abohar
Ferozpur
Kasūr
Sialkot
Gujrānwāla
Sargodha
Jhelum
Rawalpindi
Abbottābād
Mansehra
Mardan
Swat
Kohat
Bannu
Dera Ghāzi Khān
Sukkur
Hyderābād
Karāchi
Jacobābād
Khānpur
Rahīmyār Khān
Bahāwalpur
Bahāwalnagar
Sādiqābād
Muzaffargarh
Khānewāl
Okāra
Kasūr
Nakodar
Jalandhar
Ludhiāna
Moga
Patiāla
Ambāla
Yamunānagar
Kurukshetra
Karnāl
Panīpat
Rohtak
Jhajjar
Gurgaon
Faridabad
Alwar
Bharatpur
Dausa
Sawai Madhopur
Kota
Bundi
Jhālāwār
Chittaurgarh
Udaipur
Ajmer
Beawar
Nasīrābād
Pushkar
Nāgaur
Jodhpur
Barmer
Jaisalmer
Bīkāner
Sīkar
Jhunjhunūn
Churu
Ganganagar
Hanumāngarh
Fazilka
Abohar
Malout
Bathinda
Barnāla
Sangrūr
Patiāla
Ambāla
Kaithal
Karnāl
Panīpat
Son

Scale 1:6,250,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N
239
1 2 3 4 5 6 7 8 9 10
256
289

Minfeng · Bostan · Yeyik · Karamiran He · Aqqikkol Hu · Tulagi Ar Gol · Boluntay · Golmud · Qaidam He · Dulan · Hoika · Xinghai
Muztag Feng 6973m · Buka Daban 6860m · Hoh Sai Hu · Kunlun Shankou 4849m · Yagradagzê Shan 5202m · Ngoring Hu · Huashixia · Madoi · Maqên Kangri 6282m
Hoh Xil Shan · Hoh Xil Hu · Huiten Nur · Dorgê Co · Wudaoliang · Qumar He · Gyaring Hu · Bayan Har Shan · Darlag
Bairab Co · Rola Co · Ulan Ul Hu · Unuli Horog · Beilu He · Erdaogou · Tongtian He · Qumarlêb · Gadê
Dogai Coring · Togton He · Tanggulashan (Togton Heyan) · Qingshuihe · Zhidoi · Chindu · Yalong Jiang
Qingzang (Plateau of Tibet) · Gaoyuan · Gladaindong Feng 6525m · Tanggula Shan 6205m · Wenquan · Tanggula Shankou 6070m · Dam Qu · Zaqên · Zadoi · Yushu · Sêrxü · SICHUAN · Dainkognubma
Lugu · Gomo · Yibug Caka · Tanggula Shan · Nangqên · Maniganggo · Cholla Shan
XIZANG ZIZHIQU (TIBET) · Amdo · Jomda
Oma · Gêrzê · Zhaxi Co · Xagquka · Sog · Baqên · Dêngqên · Baiyü
Cozhê · Siling Co · Baingoin · Biru · Riwoqê · Toba · Qamdo · Gonjo
Ngangla Ringco · Bogcang Zangbo · Nagqu · Banbar · Zhag'yab · Sa'ngain
Tangra Yumco · Nyima · Gyaring Co · Lhorong · Soila · Salween (Nu Jiang) · Mekong (Lancang Jiang)
Lunggar · Coqên · Xainza · Nam Co · Nyainqêntanglha Shan · Lhari · Markam
Zhari Namco · Ngangzê Co · Yi'ong Zangbo · Baxoi
Kangmar · Damxung · Poindo · Bomi · Sumzom · Zogang
Paryang · Nyainqêntanglha Feng 7162m · Yangbajain · Lhünzhub · Lhasa He · Gongbo'gyamda · Rawu · Namjagbarwa Feng 7756m · Hengduan Shan
Lungsang · Maizhokunggar · Nyingchi · Médog
Zhongba · Zhabdün · Namling · Lhasa · Dagzê · Doilungdêqên · Mainling
Dogxung Zangbo · Xaitongmoin · Qüxü · Brahmaputra · Sangri · Zayü
Saga · Ngamring · Xigazê · Rinbung · Gonggar · Zhanang · Nangxian · Gyaca · Dihang
Yarlung Zangbo Jiang · Bainang · Nagarzê · Lhazê · Hkakabo Razi 5885m
Gyangzê · Yamzho Yumco · Lhünzê · (Much of Arunachal Pradesh is claimed by China) · Along · Roing · Pasighat · Mishmi Hills
Tingri · Kangmar · Lhozhag · ARUNACHAL PRADESH
Dhawalagiri 8167m · Machhapuchhre 6993m · Annapurna 8091m · Manaslu 8163m · Xixabangma Feng 8027m · Dinggyê · Gamba · Chomo Lhari 7314m · Kula Kangri 7554m · Cona · Kangto 7102m · Dibrugarh · Tinsukia · Makum · Likhapani · Hkring Bum 2591m
WESTERN NEPAL · Pokhara · Cho Oyu 8201m · Lhotse 8516m · Mount Everest 8848m · SIKKIM · Yadong · Punakha · BHUTAN · Tongsa · Tawang · Dafla Hills · Subansiri · Brahmaputra · Patkai Bum · Kumon Range
KATHMANDU · Tribhuvan · Bhaktapur · Lalitpur · Makalu 8463m · Kangchenjunga 8598m · Jelep La 4386m · Paro · THIMPHU · Tashigang · Itānagar · North Lakhimpur · Jorhāt · Shingbwiyang
CENTRAL EASTERN · Rāmechhāp · Gangtok · Ha · Mongar · Nāginimāra · Maingkwan
Nautanwa · Simarā · Kālimpang · Chhukha · Phuntsholing · Tezpur · Golāghat · Mokokchung · Tuensang
Bagaha · Birganj · Dhankutā · Darjiling · Mariāni · Hkamti
Basti · Gorakhpur · Raxaul · Dharān · Ilām · Shiliguri · Jayanti · Bongaigaon · Nalbāri · Rangia · Mairābari · Nagaon · Rengma Hills · NAGALAND · KACHIN STATE
Janakpur · Kosi Reservoir · Jalpāiguri · Alīpur Duār · Barpeta · Guwāhāti · Pandu · Dispur · Konak · Myitkyina
Deoria · Kasia · Motihāri · Rājbiraj · Biratnagar · Fakiragram · Jogighopa · Dhuburi · Koch Bihār · ASSAM · Lumding · Kohīma · Saramati 3826m · Mogaung
Tānda · Gopalganj · Sītāmarhi · Madhubani · Thakurgaon · Kurigram · Tamanthi
Barhaj · Bhatni · Siwān · Nirmāli · Jogbani · Kishanganj · Domar · Shillong · Mubārakpur · Muzaffarpur · Darbhanga · Madhepura · Saidpur · MEGHĀLAYA · Tura · Gāro Hills · Khāsi Hills · Jowai · Barail Range · Manipur Hills · Chindwinn · Tamanthi
Āzamgarh · Mau · Maharājganj · Saharsa · Pūrnia · Pirganj · Rangpur · Nongstoin · Cherrapunji · Ukhrul · MANIPUR · Imphāl · Nalong
Jaunpur · Ballia · Chhapra · Samastīpur · Rāiganj · Dinajpur · Tura · Ghāzīpur · Hājīpur · Bihāriganj · Khagaria · Katihār · Ganges · Ghāgra · Ghugri · Manihāri · Bālurghat · Ghoraghat · Gaibanda · Durgapur · Sunamganj · Silchar · Nungba · Thoubal · Bhamo
Vārānasi · Ara · Patna · Begusarai · Munger · Barari · Hilli · Sherpur · Nalitabari · Chhatak · Thaungdut · Banmauk
Mughal Sarāi · Mokama · Jamālpur · Jahānābad · Bihār · Sharif · Sāhibganj · Rājmahal · Jaipur Hat · Bogra · Jamalpur · Mymensingh · Sylhet · Moirāng · Tamu · SAGAING · Katha
Kiul · Bhagalpur · Tinpahar · Barharwa · Ingrāj Bāzār · Naogaon · Santahar · Muktagacha · Brahmaputra · SYLHET · Habiganj · Kulaura · Dullabchara · Pinlebu
Vindhya Range · Sasarām · Dehri · Rājgir · Nawāda · Jamūi · Mandār Hill · Rājmahal Hills · RAJSHAHI · DHAKA · Srimangal · Wuntho · Kawlin · Irrawaddy · Tropic of Cancer
Aurangābad · Gaya · Nawabganj · Rajshahi · Shirajganj Ghat · Bajitpur · Brahmanbaria · MIZORAM · Kindat · Shwebo
Billi · Shergati · Jangipur · Padma · Jiāganj · Ishurdi · Ullāpara · Tangail · Mawlaik · Kanbalu · Namtu
Devghar · Nalhāti · Pabna · Bhairab Bazar · Agartala · TRIPURA · Āīzawl · Kennedy Peak 2704m · Kalewa · Mogok
Dūddhinagar · Madhupur · Dumka · Kushtia · Narsinghdi · Kalemyo · MYANMAR (BURMA)
Garhwa · Barhi · Giridīh · Chittaranjan · Baharampur · Kumarkhali · Rajbari · Munshiganj · Comilla · Falam · Mingin · Ye-u · Kin-u · Hsipaw
Govind Ballabh Pant Sāgar · Dāltenganj · Hazāribāg · Siuri · Meherpur · Chuadanga · DHAKA · Belonia · Mawlaik · Nawnghkio
Lātehār · Dhanbād · Kulti · Kātoya · Darsana · Faridpur · Chandpur · Karnaphuli Reservoir · Lunglei · Shwebo · Wetlet · Madaya · Pyin-Oo-Lwin
Govind Ballabh Pant Sāgar · Bokāro · Rāniganj · Andal · Jhenida · Madaripur · Feni · Hakha · Budalin · Kani
Rāmgarh · Āsansol · Damodar · Navadwīp · Meghna · Gopalganj · Monywa · Mandalay
Lohārdaga · Rānchi · Durgāpur · Barddhaman · Jessore · Rangamati · Yinmabin · Myinmu · Amarapura
Ambikāpur · Puruliya · Bishnupur · Bangaon · Khulna · BANGLADESH · Sitakunda · Sagaing
Chota Nagpur · JHĀRKHAND · Bānkura · Chunchura · Hathazari · Kyaukse
Gumla · Khunti · Chāndil · Kangsabati Reservoir · Chandannagar · Bhātpāra · Sandwip Island · Chittagong · SHAN STATE
CHHATTĪSGARH · Jamshedpur · Shrīrāmpur · Haora · Kolkata · Barisal · Satkhira · Bagherhat · Chin Hills · Siatlai
Chakradharpur · Chāībāsa · Medinipur · Baj Baj · Kolkata · KHULNA · BARISAL · South Hatia Island · Bandarban · CHIN STATE · Myingyan
Korba · Dharmjaygarh · Kharagpur · WEST BENGAL · Sundarbans · Patuakhali · Mungla · CHITTAGONG · Kutubdia Island · Daletme · Pauk · Pakokku
Birāmitrapur · Rāurkela · Barguna · Haldia · Bhola · Sandwip Island · Mount Victoria 3053m · Myittha · Taungtha
Sundargarh · Champa · Raigarh · Badāmpāhārh · Bāripada · Mouths of the Ganges · Maiskhal Island · Paletwa · Mahlaing · Meiktila · Taunggyi
Jhārsuguda · Jaleshwar · Ganga Sāgar · Cox's Bazar · Kaladan · Chauk · Thazi
Hirākud Reservoir · Bārākot · Kendujhargarh · Kyaukpadaung · Ta-nyaung · Pyawbwe
Bargarh · Sambalpur · Pāla Laharha · Bāleshwar · Buthidaung · Yenangyaung · Yamethin
Saraipāli · Ānandapur · Maungdaw · Salin · MAGWAY · Shwemyo
Rāmapur · Bhadrak · Mrauk-oo · Magway · MANDALAY
Tālcher · Jājapur · Rathedaung · Minbu · NAY PYI TAW
Sabarnapur · Brāhmani · Palmyras Point · Minhla · Taungdwingyi
Balāngir · Mahānadi · Anugul · Dhenkānal · Sittwe · Pyechin · Lewe · Ela
Patnāgarh · Cuttack · Kendrāpāra · False Point · Sinbaungwe · Thagaya
O D I S H A · Phulabāni · Pārādwīp · Aunglan · Thayetmyo
Titilāgarh · Khandaparha · Khordha · Bhubaneshwar · Kyaunkpyu · Letpan · Taungoo
(ORISSA) · Chilika Lake · Puri · Rushikulya · Sorada · Āsika · Ramree Island · Toungup · Pyay · Shwedaung · Oktwin
Bhawānipātna · Brahmapur · Chhatrapur · Paungde · Nattalin · BAGO · Phyu
Kotapad · Rāyagarha · Gunupur · Cheduba Island · Kyangin · Kanyutkwin
Jaypur · Pārvatipuram · Myanaung · Gyobingauk
Koraput · Thandwe · Penwegon
Bay of Bengal

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

ASIA
233

Southern India & Sri Lanka

Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m
-4000m -2000m -250m

A B C D E F G H I J

1 2 3 4 5 6 7

232 288 288

Thar Desert
SINDH
PAKISTAN
Hyderābād
Karāchi
Mirpur Khās
Tando Muhammad Khān
Tando Allāhyār
Umar Kot
Digri
Mīrpur Sakro
Jhudo
Naukot
Tando Bāgo
Badin
Mithi
Islāmkot
Diplo
Jati
Shāhbandar
Keti Bandar
Indus
Mouths of the Indus
Tropic of Cancer
Rann of Kachchh
Lakhpat
Pātan
Rādhanpur
Bhuj
GUJARĀT
Gāndhīdhām
Dhrāngadhra
Morbi
Gulf of Kachchh
Jāmnagar
Dwārka
Surendranagar
Gāndhīnagar
Ahmadābād
Godhra
Nadiād
Dāhod
Himatnagar
Mahesāna
Pālanpur
Siddhapur
Dūngarpur
Bānswāra
Sābarmati
Mahi
Kāthiāwār Peninsula
Rājkot
Botād
Khambhāt
Vadodara
Dhoraji
Porbandar
Bhāvnagar
Jūnāgadh
Amreli
Palitāna
Sāvarkundla
Mahuva
Bharūch
Narmada
Verāval
Kodinār
Diu
DAMĀN & DIU
Gulf of Khambhāt
Sūrat
Tāpi
Ukai Reservoir
Navsāri
Valsād
Damān
DADRA & NAGAR HAVELI
Silvassa
Nāsik
Kadwa
Deolāli
Manmād
Chālisgaon
Sangamner
Virār
Bhiwandi
Mumbai
Kalyān
Mumbai (Bombay)
Aurangābād
Jālna
Ajanta Range
MAHĀRĀSHTRA
Deūlgaon Rāja
Pūrna
Hingoli
Vāshim
Wārī Godri
Godāvari
Dudha
Parbhani
Ahmadnagar
Bhīma
Bīd
Lonāvale
Khadki
Pune
Murud
Daund
Karmāla
Bārāmati
Phaltan
Bhor
Mahād
Sātara
Pandharpur
Chiplūn
Konya Reservoir
Karād
Ratnāgiri
Western Ghats
Sāngli
Kolhāpur
Miraj
Ichalkaranji
Athni
Rabkavi
Bijāpur
Sindgi
Muddebihāl
Shorāpur
Yadgir
Wādi
Bhīma
Krishna
Tungabhadra
Mālvan
Vengurla
Yargatti
Bāgalkot
Lingsugūr
Rāichūr
Belgaum
Nargund
Ilkal
Dhārwād
Panaji
Marmagao
Quepem
GOA
Dandeli
Hubli
Koppal
Gadag
Gangāwati
Ādoni
Dhone
Tungabhadra Reservoir
Yellāpur
Savanūr
Kārwār
Sirsi
Hāveri
Rānibennur
Harihar
Kumta
Dāvangere
Jog Falls
Sāgar
Chitradurga
Linganamakki Reservoir
Bhatkal
KARNĀTAKA
Shimoga
Bhadrāvati
Hiriyūr
Kundāpura
Sringeri
Bhadra Reservoir
Vānivilāsa Sāgara
Sira
Udupi
Chikmagalūr
Arsikere
Tumkūr
Tiptūr
Hospet
Bellary
Kūdligi
Tungabhadra
Hagari
Penneru
Eastern Ghats
Guntakal
Tādpatri
Proddatūr
Anantapur
Cuddapah
Dharmavaram
Penukonda
Rāyachoti
Venkatagiri
Nellore
Gūdūr
Kāvali
Velikonda Range
Tirupati
Hindupur
Chik Ballāpur
Madanapalle
Kolār
Chittoor
Pulicat Lake
Chennai (Madras)
Coast
Bay of Bengal
Arabian Sea
Gulf of Mannar
Palk Strait
Palmyras Point
False Point
Pārādwīp
Cuttack
Bhubaneshwar
Puri
Chhatrapur
Brahmapur
Sorada
Āsika
Rushikulya
Chilika Lake
Bhawānipatna
Khandaparha
Khordha
Phulabāni
Titilāgarh
Kānker
Garhchiroli
Warora
Chandrapur
Pengānga
Wardha
Wārsa
Dalli Rājhara
Dhamtari
Patnāgarh
Balāngīr
Subarnapur
Rāj Nāndgaon
Rājim
Durg
Bhilai
Raipur
Saraipāli
Bargarh
Sambalpur
Rāmpur
Tālcher
Brāhmani
Anugul
Dhenkānal
Jājapur
Kendrapārha
Bhadrak
Ānandapur
Pāla Laharha
Barākot
Jhārsuguda
Kawardha
Chāmpa
Raigarh
Sundargarh
Bilāspur
Chhattīsgarh
Mahānadi
Hirākud Reservoir
Korba
Dharmjaygarh
Raurkela
Badāmpāhārh
Biramitrapur
Chakradharpur
Kharagpur
Medinipur
Jamshedpur
Chāibāsa
Baripada
Jaleshwar
Bāleshwar
Ganga Sāgar
Kendujhargarh
Rāmgarh
Hāora
Kolkata (Calcutta)
Shrīrāmpur
Bhātpara
Chandannagar
Navadwip
Bishnupur
Bānkura
Barddhamān
Durgāpur
Rāniganj
Āsānsol
Dāmodar
WEST BENGAL
Rānchi
Purūliya
Chāndil
Khunti
Gumla
Lohārdaga
JHĀRKHAND
Chota Nāgpur
Kurasia
Ambikāpur
Anūppur
Shahdol
Khamaria
Jabalpur
Narsimhapur
Deori
Pātan
Sehore
Bhopāl
Vidisha
Raisen
Vindhya Range
Narmada
Barnagar
Jhābua
Dewās
MADHYA PRADESH
Indore
Dhār
Mhow
Māndu
Barwāh
Maheshwar
Barwāni
Khargon
Sendhwa
Nandurbār
Burhānpur
Satpura Range
Tāpi
Betūl
Amla
Chhindwāra
Katangi
Bālāghāt
Tirodi
Wainganga
Kachchhidhāna
Khandwa
Omkāreshwar Reservoir
Ujjain
Ratlam
Nāgda
Maksi
Jaora
Shājāpur
Agar
Narsinghgarh
Rājgarh
Bīna
Betwa
Sāgar
Murwāra
Damoh
Bāsoda
Katni
Umaria
Maihar
Banda
Rewa
Sidhi
Jiāwan
Mangawān
Satna
Nāgod
Panna
Tīkamgarh
Chhatarpur
Mānikpur
Mau Rānīpur
Mahoba
Jhānsi
Lalitpur
Guna
Jhālāwār
Rāmpura
Nimbāhera
Chittaurgarh
Udaipur
Nimach
Bari Sādri
Sālūmbar
Mandsaur
Gāndhi Sāgar
Rāna Pratāp Sāgar
Chambal
Kota
Bārān
Aravalli Range
Guru Sikhar 1722m
Ābu
Ābu Road
Bhīlwāra
Shāhpura
Būndi
Jālor
Bāli
Bhinmāl
Sirohi
Lūni
Bākhāsar
Pālī
Sojat
Mārwār
Devli
Sheopur
Shivpuri
Datia
Jhānsi
Gwalior
Sabalgarh
Sawai Mādhopur
Toda Rāisingh
Tonk
Bānās
Ajmer
Kishangarh
Pipār Road
Merta City
Merta Road
Parvatsar
Nāgaur
Makrāna
Sāmbhar Salt Lake
Bandīkūi
Didwāna
Ringas
Jaipur
Sāngāner
Dausa
Bayāna
Tāntpur
Hindaun
Gangāpur
Bharatpur
Achnera
Alwar
Nīm ka Thāna
Lādnūn
Sīkar
Rāmgarh
Shri Mohangarh
Phalodi
Pokaran
Jaisalmer
Sām
Jodhpur
Lūni
Phalsund
Shiv
Pipār Road
Bilāra
Beāwar
Bārmer
Gadra
Sindari
Chauhtan
Munābao
Myājlār
Shāhgarh
Nawābshāh
Shāhpur Chākar
Sānghar
Nara Canal
Khipro
Shāhdādpur
Sakrand
Sehwān
Qāzi Ahmad
Moro
Johi
Dādu
Mehar
Rānīpur
Kandiāro
Naushahro Firoz
Manchhar Lake
Hab
Karāchi
Kalri Lake
Ghāro
Mirpur Bāloro
Sujāwal
Jāti
Mātli
Umar Kot
Chauhtan
Sindari
Bālotra
Pāli
Mārwār
Sojat
Lūni
Bilāra
Beāwar

Scale 1:6,750,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000

Mangalore
Bantval
Sakleshpur
Hassan
Hole Narsipur
Krishnarājasāgara
Madikeri
Kāsaragod
Nileswaram
Kannur/Cannanore
Thalassery/Tellicherry
Vadakara/Badagara
Kozhikode/Calicut
Beypore
Malappuram
Kavaratti
Lakshadweep
(Laccadive Islands)
Kalpeni Island
Andrott Island
Agatti Island
Bitra Island
Amīndivi Islands
Perumalpār
Kadamatt Island
LAKSHADWEEP
Minicoy Island
Nine Degree Channel
Eight Degree Channel
Ihavandippolhu Atoll
Thiladhunmathi Atoll
North Miladummadulu Atoll
South Miladummadulu Atoll
North Maalhosmadulu Atoll
South Maalhosmadulu Atoll
Faadhippolhu Atoll
Horsburgh Atoll
MALDIVES
Rasdu Atoll
Male' Atoll
MALE'
Ari Atoll
Felidhu Atoll
North Nilandhe Atoll
South Nilandhe Atoll
Mulaku Atoll
Kolumadulu Atoll
Hadhdhunmathi Atoll
One and Half Degree Channel
North Huvadhu Atoll
South Huvadhu Atoll
Equatorial Channel
Fuammulah
Addu Atoll
Gan
Equator
Bangalore
Kolār Gold Fields
Hosur
Rāmanagaram
Channapatna
Mandya
Mysore
Krishnagiri
Dharmapuri
Hunsūr
Nanjangūd
Kollegāl
Chāmrājnagar
Gundlupet
Mahe
Kottappadi
PUDUCHERRY
Udagamandalam
Doddabetta 2637m
Bhavānīsāgar
Nilambūr
Coonoor
Tiruppūr
Coimbatore
Karūr
Kāveri
Palakkad/Palghat
Chittūr
Pollāchi
Thrissur/Trichur
Palani
Anai Mudi 2695m
Periyar
Ernākulam
Aluva
Alwaye
Kochi/Cochin
KERALA
Kottayam
Alappuzha/Alleppey
Changannassery
Changanācheri
Kāyankulam
Kollam/
Quilon
Tenkāsi
Tirunelveli
Tuticorin
Pālayankottai
Thiruvanathapuram/
Trivandrum
Nāgercoil
Cape
Comorin
Malabar Coast
Cardamom Hills
Periyar Lake
Vellore
Ambūr
Chennai
Pālār
Kānchipuram
Tiruppattūr
Tiruvannāmalai
Tindivanam
Viluppuram
Puducherry
PUDUCHERRY
Cuddalore
Pennaiyār
Stanley Reservoir
Kāveri
Salem
Attūr
Kiranūr
Neyveli
Vriddhāchalam
Chidambaram
TAMIL NĀDU
Erode
Karūr
Kumbakonam
PUDUCHERRY
Kāraikāl
Tiruchchirāppalli
Dhārāpuram
Thanjāvūr
Nāgappattinam
Pudukkottai
Dindigul
Bodināyakkanūr
Kāraikkudi
Madurai
Vaigai
Virudunagar
Aruppukkottai
Rāmanāthapuram
Rājapālaiyam
Vaippār
Gulf of
Mannar
Adam's
Bridge
Mannar
Mannar
Island
Palk Strait
Coromandel
Point Pedro
Jaffna
Pallai
Delft
Jaffna
Lagoon
NORTHERN
Mullaittivu
Talaimannar
Mankulam
Vavuniya
Arunā Āru
Trincomalee
Koddiyar Bay
Kinniyai
Mutur
Anuradhapura
Medawachchiya
NORTH
CENTRAL
Puttalam Lagoon
Kalu Oya
Puttalam
SRI LANKA
NORTH
WESTERN
Polonnaruwa
Dambulla
Mahaweli Ganga
EASTERN
Batticaloa
Chilaw
Deduru Oya
Kurunegala
Matale
Kandy
CENTRAL
Ampara
Akkaraipattu
Senanayake Samudra
Negombo
Kegalla
Gampola
Pidurutalagala 2524m
Nuwara
Eliya
Badulla
UVA
Siyambalanduwa
Pottuvil
Monaragala
Wellawaya
SRI JAYEWARDENAPURA KOTTE
COLOMBO
Colombo
Sri Pada (Adam's Peak) 2244m
SABARAGAMUWA
Kalutara
Ratnapura
Kalu Ganga
WESTERN
Ambalangoda
Nāgoda
Galle
Tangalla
Matara
Dondra
Head
SOUTHERN
Hambantota
Ambalantota
Padaw Ganga

SRI LANKA: CAPITAL CITIES
COLOMBO – administrativecapital
SRI JAYEWARDENAPURA KOTTE – legislative capital

Mumbai

Vikhroli
Chhatrapati Shivaji Intl. Airport
Santa Cruz
Ghatkopar
Navi Mumbai
Kurla
Khar
Chembur
Bandra
Dharavi
Trombay
Anushakti Nagar
Mahim
Mahim Bay
Arabian Sea
Thane Creek
Dadar
Wadala
Parel
Sewri
Gandhi Memorial
Haji Ali Dargah
Mumbai (Bombay)
Elephanta Island
Malabar Hill
Kalbadevi
Elephanta Caves
Jumma Masjid
Malabar Point
Back Bay
Gateway of India
Colaba
Uran
Colaba Point
Mumbai Harbour
0 4 Km
0 4 Miles

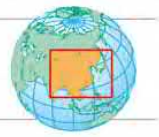
East Asia


A
B
C
D
E
F
G
192
231
256
1
2
3
4
5
6
7
8
9
10
RUSSIAN
Novosibirsk
Tomsk
Krasnoyarsk
Kemerovo
Barnaul
Abakan
Irkutsk
Ulan-Ude
Ozero Baykal
Eastern Sayans
Zapadnyy Sayan
Altai Mountains
ASTANA
KAZAKHSTAN
Saryarka
Betpakdala
Ozero Balkhash
Ozero Alakol'
Ozero Zaysan
Peski Moyynkum
Taldykorgan
Almaty
BISHKEK
KYRGYZSTAN
Tien Shan
Khrebet Moldo-Too
Kokshaal-Tau
Kurama Range
Chatkal Range
Kirghiz Range
Ürümqi
Turpan
Hami
Korla
Kuruktag
Tarim He
Aksu He
XINJIANG UYGUR ZIZHIQU
Tarim Pendi
Taklimakan Shamo
Lop Nur
Altun Shan
Kunlun Shan
Sarikol Range
Karakoram Range
Aksai Chin
(Administered by China, claimed by India)
(claimed by India)
(line of control)
Srinagar
JAMMU AND KASHMIR
Qingzang Gaoyuan (Plateau of Tibet)
HIMALAYAS
NEPAL
KATHMANDU
THIMPHU
BHUTAN
Lhasa
Xigazê
Gyangzê
Nyima
Nagqu
Damxung
Namjagbarwa Feng 7756m
Gangtok
Darjiling
Shiliguri
SIKKIM
ARUNĀCHAL PRADESH
Itānagar
Dibrugarh
Jorhāt
Guwāhāti
Shillong
Kohīma
Imphāl
Dispur
ASSAM
NAGALAND
MANIPUR
MEGHĀLAYA
TRIPURA
MIZORAM
Aizawl
Agartala
Sylhet
Silchar
Comilla
Chittagong
BANGLADESH
DHAKA
Jessore
Khulna
Barisal
Kolkata
Howrah
Calcutta
Mouths of the Ganges
Bāleshwar
Rājshāhi
Pabna
Dinajpur
Rangpur
Saidpur
Bogangaon
Koch Bihār
Patna
Varānasi
Allahābād
Gaya
Bhāgalpur
Ganges
Vindhya Range
Chota Nāgpur
Saipura Range
Mahānadi
Tropic of Cancer
BIHĀR
JHĀRKHAND
WEST BENGAL
Dhanbād
Āsansol
Rānchi
Bānkura
Jamshedpur
Kharagpur
Bilāspur
Rāulakela
Sambalpur
Durg
Raipur
Nāgpur
Gondia
Amrāvati
Bhopāl
Jabalpur
Sāgar
Murwāra
MADHYA PRADESH
CHHATTISGARH
MAHARASHTRA
ODISHA (ORISSA)
Cuttack
Bhubaneshwar
Puri
Brahmapur
Jagdalpur
Jaypur
Nānded
Chāndrapur
Karīmnagar
Nizāmābād
Warangal
Srīkākulam
Vizianagaram
Visākhapatnam
Rājahmundry
Kākināda
PUDUCHERRY
TELANGANA
Secunderābād
Hyderābād
Mahbūbnagar
Vijayawāda
Machilipatnam
Kurnool
Nandyāl
Chīrāla
Ongole
Kāvali
Nellore
ANDHRA PRADESH
Cuddapah
Bay of Bengal
Andaman Islands
Ramree Island
Cheduba Island
Arakan Yoma
Chin Hills
MYANMAR (BURMA)
Sittwe
Minbu
Pakokku
Monywa
Sagaing
Amarapura
Mandalay
Myingyan
Taunggyi
Pyin-Oo-Lwin
Lashio
Kengtung
Shan Plateau
NAY PYI TAW
Thayetmyo
Pyay
Thandwe
Hinthada
Bago
Mingaladon
Pathein
Yangon (Rangoon)
Kyaikkami
Mawlamyine
Thaton
Mouths of the Irrawaddy
Sittang
Salween
Tanè Range
Mae Nam Ping
Nakhon Sawan
Khao Laem Reservoir
THAILAND
Nakhon Ratchasima
Ubon Ratchathani
Khon Kaen
Korat Plateau
Roi Et
Phitsanulok
Chiang Mai
Chiang Rai
Mae Nam Nan
Louangphabang
Tayoy
Chuor Phnum Dângrêk
Champasak
Pakxé
Savannakhét
Ban Nadou
Thakhèk
Udon Thani
VIANGCHAN (VIENTIANE)
Heup Phônhong
Ang Nam Ngum
Wattay
LAOS
Annamite Mountains
Vinh
Huê
Đa Nẵng
Quang Ngai
VIETNAM
Tonkin
Gulf of Tonkin
HA NOI
Nam Đinh
Phong
Ha Long
Hai
Thai Nguyen
Cam Pha
Ha Đong
Thu Do
Tuong Đương
Hainan Dao
Sanya
Dongfang
HAINAN
Beihai
Zhanjiang
Maoming
Xuwen
Qinzhou
Yulin
Nanning
Liuzhou
Hechi
Guilin
Bose
GUANGXI ZHUANGZU ZIZHIQU
YUNNAN
Kunming
Dali
Chuxiong
Baoshan
Myitkyina
Lincang
Gejiu
Kaiyuan
Jinghong
Red River
Black River
Hong Lien Son
Nam Ou
Plateau de Xiangkhoang
Mekong
Salween
Jinsha Jiang
Lancang Jiang
Nmai Hka
Kumon Range
Hengduan Shan
Yunling Gaoyuan
Yangtze
Three Gorges Reservoir
SICHUAN
Chengdu
Sichuan Pendi
Mianyang
Nanchong
Wanzhou
Lichuan
Chongqing
CHONGQING
Neijiang
Zigong
Yibin
Luzhou
Leshan
Ya'an
Litang
Markam
Gongga Shan 7556m
Hkakabo Razi 5885m
Xichang
Xamgyi'nyilha
Zhaotong
Panzhihua
GUIZHOU
Guiyang
Dongchuan
Anshun
Kaili
Duyun
Qujing
Zunyi
Huaihua
Xianyang
Xi'an
Baoji
SHAANXI
Hanzhong
Ankang
Guangyuan
Tianshui
Zoigê
Yushu
Amdo
Nyainqêntanglha Shan
Tanggula Shan
Qaidam Pendi
Qilian Shan
Burhan Budai Shan
Yabrai Shan
Tengger Shamo
Qinghai Hu
QINGHAI
Golmud
Dulan
Xining
Linxia
Lanzhou
GANSU
NINGXIA
Wuzhong
Guyuan
Tongchuan
Baotou
Ordos
Linhe
Huang He
Suide
Yinchuan
Shandan
Jinchang
Da Qaidam
Delhi
Mangnai
Qiemo
Ruoqiang
Yumen
Anxi
Hongliuyuan
Dalain Hob
Gobi
Gurvan Altayn Nuruu
Hangayn Nuruu
Mongolian Altay
Aj Bogd Uul 3802m
Atas Bogd 2702m
Dalandzadgad
Tsogt-Ovoo
Saynshand
Mandalgovi
Choyr
Arvayheer
Bayanhongor
Altay
Uliastay
Tsetserleg
Bayanbulag
Tosontsengel
Bulgan
Mörön
Hutag-Öndör
Erdenet
Darhan
Öndörhaan
ULAANBAATAR (ULAN BATOR)
Buyant Ukha
Sühbaatar
Kyakhta
Selenga
Hatgal
Ulaangom
Nogoonnuur
Ölgiy
Tolbo
Hovd
Har Us Nuur
Har Nuur
Hyargas Nuur
Uvs Nuur
Höysgöl Nuur
Erzin
Tashanta
Burqin
Zaysan
Ayagoz
Aktogay
Balkhash
Konyrat
Saryshagan
Burybaytal
Tacheng
Dzereg
Karamay
Dostyk
Tekeli
Saryozek
Kapshagay
Almaty
Fabrichnyy
Bishkek
Shonzhy
Yining
Shihezi
Qitai
Qijiaojing
Shu
Taraz
Shymkent
Kara-Balta
Talas
Tomok
Ozero Issyk-Kul'
Karakol
Balykchy
Kadzhi-Say
Kara-Say
Naryn
Pik Pobedy/ Tomür Feng 7443m
Tash-Kumyr
Dzhalal-Abad
Andijon
Namangan
Angren
Qo'qon
Farg'ona
Osh
Sary-Tash
Darvoz
Kargon
Qullai Kommunizm 7495m
Gora Manas 4482m
Khrebet Kavaluu
Peski Moyynkum
Ili
Irtysh
Omsk
Petropavlovsk
Kostanay
Rudnyy
Yesil'
Tatarsk
Kokshetau
Shchuchinsk
Karasuk
Berdsk
Yurga
Achinsk
Kansk
Tayshet
Bratsk
Ust'-Ilimsk
Ust'-Kut
Nizhneudinsk
Tulun
Zima
Cheremkhovo
Angarsk
Usol'ye-Sibirskoye
Selenginsk
Lena
Angara
Ravnina Kulundy
Kulunda
Sharbakty
Pavlodar
Aleysk
Ob'
Biysk
Novoaltaysk
Novokuznetsk
Mezhdurechensk
Kiselevsk
Leninsk-Kuznetskiy
Gorno-Altaysk
Abaza
Minusinsk
Derzhavinsk
Atbasar
Arkalyk
Temirtau
Saran'
Karagandy
Abay
Kyzylzhar
Zhezkazgan
Semey
Ust'-Kamenogorsk
Shar
Georgiyevka
Ridder
Zyryanovsk
Gora Belukha 4506m
Rubtsovsk
Ak-Dovurak
Kyzyl
Ozero Zaysan
Ozero Alakol'
Ozero Balkhash
Ili
Irtysh
Ob'
Yenisey
Lena
Angara
Ozero Baykal
Tarim He
Lop Nur
Qaidam Pendi
Qilian Shan
Altun Shan
Kunlun Shan
Tsaidam Basin
Yellow River
Huang He
Yangtze
Mekong
Salween
Irrawaddy
Chindwinn
Brahmaputra
Ganges
Indus
Sutlej
Yamuna
Godavari
Mahānadi
Narmada
Tapti
Kaveri
Krishna
Tungabhadra
Palk Strait
Gulf of Mannar
Ramree Island
Cheduba Island
Andaman Islands
Nicobar Islands
Sri Lanka
Maldives
Lakshadweep
Arabian Sea
Bay of Bengal
Indian Ocean
Equator
Tropic of Cancer
Tropic of Capricorn
Meridian of Greenwich
Prime Meridian
International Date Line
Sea Level
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
-250m
-2000m
-4000m

Scale 1:14,500,000
(projection: Lambert Azimuthal Equal Area)

0 50 100 150 200 250 300 350 400 Km
0 50 100 150 200 250 300 350 400 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

193

1 2 3 4 5 6 7 8 9 10

286

263

FEDERATSIYA
Stanovoy Khrebet
Yablonovyy Khrebet
Vitim
Olyokma
Shilka
Argun
Onon Gol
Da Hinggan Ling
Xiao Hinggan Ling
Menengiyn Tal
Hulun Nur
Kerulen
Baruun-Urt
Dzamin-Üüd
Erenhot
MONGOL ZIZHIQU
Bodaybo
Neryungri
Tynda
Skovorodino
Never
Mogocha
Chita
Karymskoye
Olovyannaya
Krasnokamensk
Zabaykal'sk
Manzhouli
Hulun Buir
Zeyskoye Vodokhranilishche
Khrebet Dzhugdzhur
Shimanovsk
Svobodnyy
Novyy Urgal
Jagdaqi
Blagoveshchensk
Obluch'ye
Birobidzhan
Amur
Nikolayevsk-na-Amure
Berezovyy
Komsomol'sk-na-Amure
Nogliki
Ostrov Sakhalin
Tatarskiy Proliv
Yuzhno-Sakhalinsk
Poluostrov Kamchatka
Petropavlovsk-Kamchatskiy
Pervyy Kuril'skiy Proliv
Ostrov Paramushir
Kuril'skiye Ostrova (Kuril Islands)
Ostrov Urup
Ostrov Iturup
(Administered by Russian Federation, claimed by Japan)
Sea of Okhotsk
Khabarovsk
Khor
Bikin
Khrebet Sikhote-Alin'
Dal'nerechensk
Dal'negorsk
Lake Khanka
Spassk-Dal'niy
Ussuriysk
Vladivostok
Nakhodka
La Pérouse Strait
Wakkanai
Rebun-tō
Rishiri-tō
Nayoro
Asahikawa
Takikawa
Otaru
Sapporo
Toma-komai
Asahi-dake 2290m
Abashiri
Kitami
Nemuro
Ibetsu
Obihiro
Chitose
Kushiro
Horoshiri-dake 2052m
Muroran
Hakodate
Hokkaidō
Okushiri-tō
Tsugaru-kaikyō
Aomori
Hachinohe
Hirosaki
Noshiro
Kuji
Iwate
Morioka
Akita
Miyako
Yokote
Kesennuma
Sakata
Tsuruoka
Shinjō
Furukawa
Sendai
Ishinomaki
Sendai-wan
Sadoga-shima (Sado)
Yamagata
Niigata
Nagaoka
Fukushima
Kōriyama
Jōetsu
Sukagawa
Iwaki
Takaoka
Kanazawa
Komatsu
Toyama
Utsunomiya
Hitachi
Nagano
Mito
Honshū
Matsu-moto
Maebashi
TŌKYŌ
Kōfu
Fuji-san 3776m
Chiba
Haneda
Nagoya
Yokohama
Kyōto
Hamamatsu
Sagami-nada
Ō-shima
Nii-jima
Izu-shotō
Mikura-jima
Hachijō-jima
Gifu
Ise
Tsu
Ōsaka
Kōbe
Owase
Tanabe
Kii-suidō
Shikoku
Kōchi
Nakamura
Tottori
Matsue
Gōtsu
Okayama
Hiroshima
Yamaguchi
Kitakyūshū
Fukuoka
Kurume
Ōita
Sasebo
Kumamoto
Nagasaki
Yatsushiro
Kyūshū
Nobeoka
Miyazaki
Satsuma-Sendai
Kagoshima
Miyakonojō
Oki-shotō
Wakasa-wan
Fukui
Tanega-Shima
Yaku-Shima
Jeju-do
Jeju-haehyeop
Korea Strait
Tsushima
Seto-naikai
PACIFIC OCEAN
Yellow Sea
East China Sea
South China Sea
Philippine Sea
Sea of Japan (East Sea)
Bo Hai
Korea Bay
Luzon Strait
Babuyan Islands
Babuyan Channel
Cordillera Central
Luzon
PHILIPPINES
MANILA
Quezon City
Ninoy Aquino
Angeles
Cabanatuan
Dagupan
Baguio
Laoag
Tuguegarao
Ilagan
Paracel Islands
(disputed)
NORTH KOREA
P'YŎNGYANG
Hoeryŏng
Najin
Ch'ŏngjin
Hyesan
Huch'ang
Kangye
Kimch'aek
Sinŭiju
Chŏngju
Hamhŭng
Wŏnsan
Sariwŏn
Haeju
Kaesong
Sokcho
Gangneung
Donghae
Ongjin
Chuncheon
SOUTH KOREA
SEOUL
Incheon
Suwon
Wonju
Cheonan
SEJONG CITY
Daejeon
Jeonju
Gunsan
Daegu
Pohang
Ulsan
Busan
Gimhae
Gwangju
Namwon
Mokpo
Suncheon
Andong
Yongju
Taebaek-sanmaek
Nangnim-sanmaek
Hwanggyong-sanmaek
Yalu
Tumen
Namsan-ni
Hŭich'ŏn
Sunan
Namp'o
Dalian
Tianjin
TIANJIN SHI
Cangzhou
Qinhuangdao
Tangshan
BEIJING
BEIJING SHI
Beijing
Zhangjiakou
Chengde
Haicheng
Dandong
Anshan
Liaoyang
Shenyang
Fushun
Fuxin
Tieling
Baishan
Yanji
Dunhua
Siping
Tongliao
Changchun
Jilin
Jiamusi
Harbin
Mudanjiang
Shangzhi
Qiqihar
Daqing
Suihua
Yichun
Hegang
Heilong Jiang
Zalantun
Ulanhot
Hulingol
Baicheng
Jixi
Hohhot
Datong
Baoding
Shijiazhuang
Taiyuan
Jinzhong
Xingtai
Handan
Anyang
Changzhi
Jining
Huang He
Zhengzhou
Luoyang
Sanmenxia
Kaifeng
Xinxiang
Zaozhuang
Xuzhou
Lianyungang
Pingdingshan
Nanyang
Laohekou
Xinyang
Xiangfan
Suizhou
Yichang
Wuhan
Huangshi
Jiujiang
Anqing
Wuhu
Hefei
Suzhou
Bengbu
Yangzhou
Nanjing
Wuxi
Shanghai
Hongqiao
Jiaxing
Hangzhou
Ningbo
Taizhou
Wenzhou
Jinhua
Jingdezhen
Shangrao
Yueyang
Dongting Hu
Nanchang
Changsha
Xiangtan
Loudi
Shaoyang
Hengyang
Quanzhou
Chenzhou
Ganzhou
Fuzhou
Yong'an
Nanping
Fuzhou
Ji'an
Xiangfan
Shaoguan
Hezhou
Zhangzhou
Xiamen
Longyan
Quanzhou
Jinmen Dao
(to Taiwan)
Mazu Dao
(to Taiwan)
Taiwan Taoyuan
Jilong
TAIBEI (TAIPEI)
Taizhong
Jiayi
Tainan
Gaoxiong
Gaoxiong
Taiwan
TAIWAN
Taiwan Strait
Senkaku-shotō
(Claimed by China, Japan and Taiwan)
Ishigaki-jima
Iriomote-jima
Miyake-jima
Sakishima-shotō
Tropic of Cancer
(China and Taiwan claim all of each other's territory)
Shantou
Chaozhou
Shaoguan
Zhaoqing
Guangzhou
Foshan
Dongguan
Jiangmen
Chep Lap Kok
Hong Kong
(Special Administrative Region)
Macau
(Special Administrative Region)
Xi Jiang
Zhuan He
Baochang
Chifeng
Beipiao
Chaoyang
Jinzhou
Fuxin
Tongliao
Xilinhot
Linxi
Bayan Ul
Siping
Liaoyuan
Changchun
Jilin
Mudanjiang
Harbin
Daqing
Suihua
Qiqihar
Zalantun
Hulun Buir
Manzhouli
Hulingol
Ulanhot
Baicheng
Jixi
Shangzhi
Yichun
Hegang
Heilong Jiang
Khor
Bikin
Dal'nerechensk
Dal'negorsk
Lake Khanka
Spassk-Dal'niy
Ussuriysk
Vladivostok
Nakhodka
Amami-Ō-shima
Amami-guntō
Okinawa
Naha
Nansei-shotō (Ryukyu Islands)
Ogasawara-shotō
Naze
Okinawa
Shanghai
Shanghai University
Baoshan
Kailu Xincun
Gucun
Miaphang
Gaojing
Wujiao Chang
Huangpu Jiang
Dachang
Yangpu
Gaohang
Pengpu
Jiangwan
Hongkou Stadium
Lu Xun Tomb
Zhabei
Jinqiao
Yichuan
Hongkou
Tilan Qiao
Huangshan Xincun
Zhengnu
Shanghai
Putuo
Temple of the Jade Buddha
Huangpu
Pudong
Jiaodong University
People's Square
Jing'an
Yanguiadu
Zhangjiang
Beixinjing
Shanghai Museum
Sur Yat Sen's Former Residence
Wusong Jiang
Dapu
Muamu
Humau Zhen
Nanshi
Changning
Luwan
Xujiahui
Huangpu Jiang
Yugiao
Beicai
Zhoujiadu
Hongqiao
Longua
Liuliqiao
Oibao Zhen
Caohe
Sanlin
0 2 Km
0 2 Miles

SOUTH KOREA: CAPITAL CITIES
SEOUL – capital
SEJONG CITY – administrative capital

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

ASIA

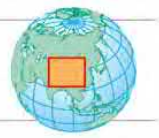
Western China


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
227
230
232
KAZAKHSTAN
KYRGYZSTAN
TAJIKISTAN
UZBEKISTAN
TURKMENISTAN
AFGHANISTAN
PAKISTAN
INDIA
NEPAL
BHUTAN
RUSS FED.
XINJIANG UYGUR ZIZHIQU
XIZANG ZIZHIQU (TIBET)
QINGZANG (PLATEAU TANGGULA)
Saryarka
Betpakdala
Ozero Balkhash
Ozero Alakol'
Ozero Sasykkol'
Ozero Zaysan
Ozero Markakol'
Ozero Karakoyyn
Ozero Arys
Ozero Issyk-Kul'
Ozero Balkhash
Peski Moyynkum
Peski Taukum
Peski Suryyesik-Atyrau
Ravnina Dar'yalyktakyr
Step' Shardara
Chatkal Range
Khrebet Talasskiy Alatau
Khrebet Moldo-Too
Khrebet Kyrgyzskiy Alatau
Khrebet Uzynkara
Khrebet Karatau
Khrebet Khantayskiy
Khrebet Tarbagatay
Khrebet Naryn
Khrebet Kalba
Altai Mountains
Tien Shan
Kunlun Shan
Karakoram Range
Ladakh Range
Zaskar Range
Himalaya
Hindu Kush
Pamir Mountains
Alai Range
Turkestan Range
Zarafshon Range
Nicholas Range
Little Pamir
Sarykol Range
Kokshaal-Tau
Kongur Shan
Muztagata
Taklimakan Shamo
Tarim Pendi
Junggar Pendi
Gurbantünggüt Shamo
Bayanbulak
Turpan Pendi
Bayan-Olgiy
Hovd
Ulaanhus
Altantsögts
Ölgiy
Nogoonnuur
Achit Nuur
Tashanta
Tolbo
Altay
Buyant
Erdenebüren
Delüün
Burqin
Habahe
Jeminay
Fuhai
Fuyun
Bulgan
Qinghe
Ertai
Düre
Urho
Karamay
Hoboksar
Utubulak
Tacheng
Emin
Usharal
Zharbulak
Yumin
Toli
Tokzhaylau
Sarkand
Zhansugirov
Kabanbay
Aksuat
Akzhar
Karabulak
Zaysan
Kurshim
Kokpekty
Zharma
Shar
Serebryansk
Zyryanovsk
Gora Belukha 4506m
Georgiyevka
Zhalgyztobe
Targyn
Aksu
Kyzylkesek
Shynkozha
Ayagoz
Barshatas
Madeniyet
Zhanaortalyk
Shygys Konyrat
Konyrat
Balkhash
Gul'shat
Tasaral
Sayak
Kopbirlik
Saryshagan
Taskesken
Aktogay
Urzhar
Makanshy
Bakty
Lepsi
Matay
Kapshagay
Vodokhranilishche Kapshagay
Taldykorgan
Karabulak
Tekeli
Balpyk Bi
Aynabulak
Saryozek
Kogaly
Konyrolen
Korgos
Zharkent
Dostyk
Wenquan
Bole
Ebinur Hu
Sayram Hu
Jinghe
Huocheng
Yining
Qapqal
Nilka
Kuytun
Shihezi
Manas
Shawan
Usu
Hutubi
Changji
Fukang
Miquan
Ürümqi
Yongfeng
Chaiwopu
Bogda Feng 5445m
Jimsar
Qitai
Mori
Barkol Hu
Bogda Shan
Qijiaojing
Turpan Zhan
Turpan
Shanshan
Shisanjianfang
Aydingkol Hu
Toksun
Ewirgol
Xiaocaohu
Bayanbulak
Balguntay
Hejing
Hoxud
Yanqi
Kümüx
Biratar Bulak
Bosten Hu
Korla
Xinhe
Kuqa
Luntai
Yuli
Xayar
Tarim He
Kuruktag
Aksu
Wensu
Wushi
Akqi
Kalpin
Aral
Awat
Aksu He
Tikanlik
Argan
Lop Nur
Miran
Ruoqiang
Waxxari
Qiemo
Hadilik
Andirlangar
Ayakkum Hu
Aqqikkol Hu
Gas Hure Hu
Youshashan
Xorkol
Baxkorgan
Qarqan He
Keriya He
Hotan He
Yarkant He
Karakax He
Yurungkax He
Muzart He
Aksu He
Tarim He
Kaidu He
Baicheng
Muzart
Kuqa
Xinhe
Xayar
Luntai
Yuli
Korla
Bohu
Yanqi
Kümüx
Hejing
Hoxud
Ewirgol
Xiaocaohu
Balguntay
Bayanbulak
Toksun
Turpan
Turpan Zhan
Shanshan
Shisanjianfang
Aydingkol Hu
Qijiaojing
Turpan Pendi
Bosten Hu
Kuruktag
Tarim Pendi
Taklimakan Shamo
Lop Nur
Tikanlik
Argan
Yuli
Xayar
Tarim He
Aksu He
Awat
Aral
Wushi
Akqi
Kalpin
Wensu
Aksu
Bedel Pass 4741m
Turugart Pass 3752m
Turugart Shankou 3752m
Gora Ak-Tash 4718m
Gora Sugut 4697m
Kek-Art
Ak-Shyrak
Karakol
Tyup
Kyzyl-Suu
Tekes
Narynkol
Hantengri Feng 6995m
Tomür Feng 7443m
Naryn
Bayetovo
Ugyut
Kazarman
Kok-Yangak
Dzhalal-Abad
At-Bashy
Chatyr-Tash
Aksay
Osh
Asaka
Andijon
Namangan
Kosonsoy
Mayluu-Suu
Kara-Kul'
Tash-Kumyr
Kara-Balta
Bishkek
Tokmok
Kemin
Grigor'yevka
Balykchy
Orto-Tokoy
Chopon
Tunuk
Toktogul
Terek-Say
Chirchiq
Yangiyo'l
Tashkent
TOSHKENT (TASHKENT)
Olmaliq
Angren
Pop
Qo'qon
Khujand
Bekobod
Guliston
Taboshar
Zomin
Chorkuh
Isfara
Farg'ona
Margilon
Andijon
Batken
Khaydarkan
Sulyukta
Utoteppa
Ayni
Zarafshon
Hisor
DUSHANBE
Dushanbe
Norak
Yakhsh
Qal'aikhum
Khovaling
Külob
Qürghonteppa
Farkhor
Moskva
Panj
Amu Darya
Dasti
Imām Sāhib
Khwājeh Ghār
Taloqan
Khānābād
Farkhār
Ishkāshim
Khandūd
Qal'eh-ye Panjeh
Farzābād
Rūshon
Shazud
Yashilkul'
Bartang
Ghūdara
Vanj
Bartang
Dahelandy
Khorugh
Taxkorgan
Yecheng
Yengisar
Shache
Markit
Artux
Kashi
Shufu
Jiashi
Bachu
Sanchakou
Sugun
Baykurt
Ulugqat
Qarokül
Kaxgar He
Lenin Peak 7134m
Qullai Revolyutsiya 6974m
Sary-Tash
Sopu-Korgon
Kyzyl-Kiya
Khaydarkan
Batken
Isfara
Wodil
Chorkuh
Sulyukta
Utoteppa
Ayni
Zarafshon
Hisor
Kofarnihon

Scale 1:7,750,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

246

1 2 3 4 5 6 7 8 9 10

244

256

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

ASIA

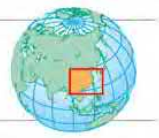
Southeast China


A
B
C
D
E
F
G
246
233
256
1
2
3
4
5
6
7
8
9
10
Taiyuan
Lanzhou
Xining
Xi'an
Luoyang
Zhengzhou
Jinan
Qingdao
Yantai
Weihai
Lianyungang
Xuzhou
Nanjing
Hefei
Wuhan
Changsha
Nanchang
Hangzhou
Shanghai
Chengdu
Mianyang
Leshan
Chongqing
Guiyang
Kunming
Nanning
Haikou
Hainan Dao
Taiwan
Qinghai Hu
Qaidam Pendi
Kunlun Shankou 4849m
Burhan Budai Shan
Qingzang Gaoyuan (Plateau of Tibet)
Bayan Har Shan
Ngoring Hu
Yagradagzê Shan 5202m
Maqên Kangri 6282m
A'nyêmaqên Shan
Huang He (Yellow River)
Xiqing Shan
Qilian Shan
Tongtian He
Qumarlêb
Zhidoi
Qingshuihe
Maqên
Gadê
Darlag
Sogruma
Zêkog
Tongde
Tongren
Huashixia
Madoi
Guide
Hoika
Xinghai
Gonghe
Huangzhong
Huangyuan
Haiyan
Datong
Datong Shan
Tianzhu
Minhe
Yongjing
Linxia
Dingxi
Hezheng
Lintao
Weiyuan
Longxi
Tongwei
Zhuanglang
Zhangjiachuan
Huining
Longde
Jingyuan
Baiyin
Yongjing
Gulang
Jingtai
Zhongwei
Zhongning
Tongxin
NINGXIA
Liupanshan
Huanxian
Maojing
Huachi
Yan'an
Luo He
Huangtu Gaoyuan
Baiyu Shan
Wuqi
Yanchuan
Zichang
Qingjian
Suide
Mizhi
Lüliang (Lishi)
Jiexiu
Fenyang
Jinzhong
Taiyuan
Lüliang Shan
Taihang Shan
SHANXI
Hongtong
Changzhi
Linfen
Jixian
Yichuan
Fuxian
Guyuan
Qingyang
Heshui
Pingliang
Ningxian
Zhengning
Huanglong
Jingchuan
Huating
Changwu
Tongchuan
Heyang
Pucheng
Fuping
Houma
Hancheng
Fen He
Linyi
Yuncheng
Jiaozuo
Qinyang
Gaoping
Jincheng
Zhongtiao Shan
Sanmenxia
Lingbao
Xiaoshan
Luo He
Songxian
Ruzhou
Pingdingshan
Shui He
Funiu Shan
Fangcheng
Nanyang
Tanghe
Dengzhou
Zaoyang
Xiangfan
Nanzhang
Yunmeng Shan
Du He
Laohekou
Danjiangkou Shuiku
Shiyan
Shangluo
Xixia
Neixiang
Zhushan
Nan He
Dabashan
Qinling
Shaanxi
Xianyang
Weinan
Baoji
Wei He
Taibai Shan 3767m
Fengxian
Chengxian
Longnan (Wudu)
Kangxian
Lueyang
Mianxian
Hanzhong
Han Shui
Wenxian
Shiquan
Xun He
Micang Shan
Zhenba
Ziyang
Ankang
Pingli
Zhenping
Shanyang
Danjiang
Jialing Jiang
Baima
Aba
Hongyuan
Waqên
Longriba
Songpan
Min Jiang
Jiuzhaigou
Jigzhi
Serxü
Yalong Jiang
Zadoi
Za Qu
Yushu
Chindu
Zaqên
Nanggên
Dainkognubma
Goinsargoin
Dêngqên
Maniganggo
Garzê
Choa Shan
Aydog Qu
Sêrtar
Zamtang
Du Qu
Barkam
Jomda
Banbar
Riwoqê
Qamdo
Toba
Lhorong
XIZANG ZIZHIQU (TIBET)
Nyainqêntanglha Shan
Soila
Zhag'yab
Gonjo
Baiyü
Jinsha Jiang
Mekong
Salween
Baxoi
Bomi
Sumzom
Namagbarwa Feng 7756m
Medog
Zogang
Rawu
Sa'ngain
Batang
Litang
Yajiang
Qianning
Luhuo
Xianshui He
Dawu
Danba
Dajin Chuan
Qionglai Shan
Daxue Shan
Shaluli Shan
Maoxian
Wenchuan
Lixian
Jiangyou
Mianyang
Pingwu
Heishui
Min Jiang
Songpan
Longriba
Hongyuan
Aba
Baima

Scale 1:7,000,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

247

SEJONG CITY
SOUTH KOREA
Yellow Sea
Sea of Japan (East Sea)
East China Sea
South China Sea
Philippine Sea
Luzon Strait
Bashi Channel
Balintang Channel
Babuyan Channel
Korea Strait
Tsushima
Tropic of Cancer
JAPAN
TAIWAN
PHILIPPINES
HEBEI
SHANDONG
HENAN
JIANGSU
ANHUI
ZHEJIANG
FUJIAN
JIANGXI
GUANGDONG
SHANGHAI SHI
Qingdao
Laoshan Wan
Shandong Bandao
Laizhou Wan
Hangzhou Wan
Zhoushan Qundao
Chongming Dao
Yangtai Shan
Dabie Shan
Tongcheng
Tongling
Xuancheng
Huzhou
Jiaxing
Zhoushan
Ningbo
Shaoxing
Hangzhou
Anqing
Huangshan
Jingdezhen
Poyang Hu
Jiujiang
Nanchang
Shangrao
Yingtan
Fuzhou
Quanzhou
Xiamen
Zhangzhou
Putian
Nanping
Sanming
Longyan
Ganzhou
Jian'ou
Taizhou
Wenzhou
Lishui
Quzhou
Jinhua
Yiwu
Yuhuan Dao
Sanmen Wan
Haitan Dao
Mazu Dao (to Taiwan)
Jinmen Dao (to Taiwan)
Taiwan Strait
Penghu Shuidao
Pescadores Channel
Chungyang Shanmo
Dongshan Dao
Nan'ao Dao
Shangchuan Dao
Tungsha Tao
Lü Dao
Lan Yu
Eluan Bi
Batan Islands
Babuyan Islands
Sakishima-shotō
Nansei-shotō (Ryukyu Islands)
Senkaku-shotō (claimed by China, Japan, and Taiwan)
Uotsuri-shima
Sekibi-sho
Kume-jima
Okinawa
Naha
Kerama-rettō
Aguni-jima
Ie-jima
Izena-jima
Iheya-jima
Yoron-jima
Hedo-misaki
Yonaha-dake 498m
Tori-shima
Amami-guntō
Amami-Ō-shima
Kikai-shima
Tokuno-shima
Okinoerabu-jima
Yokoate-jima
Naze
Miyako-shotō
Irabu-jima
Miyake-jima
Minna-jima
Tarama-jima
Hirakubo-saki
Ishigaki-jima
Kuro-shima
Yaeyama-shotō
Iriomote-jima
Paimi-saki
Hateruma-jima
Yonaguni-jima
Jeju-do
Jeju
Seongsan
Seogwipo
Jeju-haehyeop
Heuksan-jedo
Jin-do
Kō-saki
Mokpo
Yeosu
Suncheon
Gwangju
Jeonju
Gunsan
Daejeon
Daegu
Busan
Ulsan
Pohang
Gimcheon
Yeongcheon
Gyeongju
Miryang
Namwon
Jinju
Masan
Jinhae
Sacheon
Gimhae
Geogeum-do
Namhae-do
Nakdong-gang
Honshū
Hiroshima
Matsue
Kure
Gōtsu
Yamaguchi
Tokuyama
Shimonoseki
Hōfu
Suō-nada
Hibiki-nada
Kitakyūshū
Iki
Fukuoka
Kurume
Beppu
Ōita
Shikoku
Nakamura
Sukumo
Kuju-san 1791m
Hirado-shima
Nakadōri-jima
Sasebo
Saga
Kumamoto
Kyūshū
Gotō-rettō
Nagasaki
Nobeoka
Yatsushiro
Fukue-jima
Miyazaki
Miyakonojō
Satsuma-Sendai
Koshikijima-rettō
Kagoshima
Kanoya
Ōsumi-kaikyō
Nishinoomote
Tanega-shima
Yaku-shima
Taizhong
Zhanghua
Yuanlin
Changhua
Nantou
Douliu
Yuli Shan 2155m
Jiayi
Xinying
Tainan
Pingdong
Gaoxiong
Fangshan
Hengchun
Yuli
Taidong
Hualian
Fenglin
Ruisui
Taoyuan
TAIBEI (TAIPEI)
Xinzhu
Zhunan
Miaoli
Xue Shan 3884m
Yilan
Su'ao
Dazhuoshui
Jilong
Taoyuan Taoyuan
Huaping Yu
Pengjia Yu
Mianhua Yu
Dongshi
Zhangping
Longyan
Nan'an
Jinjiang
Tong'an
Hui'an
Quanzhou
Shanghang
Xunwu
Meizhou
Dabu
Zhangpu
Yunxiao
Chaozhou
Fengshun
Jieyang
Chenghai
Shantou
Chaoyang
Puning
Guangzhou
Baiyun
Foshan
Dongguan
Huizhou
Haifeng
Lufeng
Honghai Wan
Zhongshan
Shenzhen
Zhuhai
Kowloon
Hong Kong
(Special Administrative Region)
Macau
(SAR)
Chep Lap Kok
Lantau Island
Guangming Ding 1841m
Mayraira Point
Claveria
Escarpada Point
Aparri
Mount Cagua 1133m
Laoag
Dingras
Cabugao
Tuao
Tuguegarao
Bangued
Vigan
Tabuk
Candon
Bontoc
Hagan
Cauayan
Bangar
Lagawe
Echague
San Fernando
Cordillera Central
Sierra Madre
Luzon
Mura
Magat
Zhengzhou
Kaifeng
Xinxiang
Anyang
Handan
Jining
Zibo
Weifang
Binzhou
Dongying
Laizhou
Laiyang
Wendeng
Rushan
Laixi
Qingzhou
Pingdu
Jinan
Boshan
Anqiu
Laiwu
Taian
Qufu
Yanzhou
Jining
Juye
Heze
Shanxian
Weishan Hu
Nanyang Hu
Zaozhuang
Tengzhou
Xuzhou
Suqian
Suining
Pizhou
Xinyi
Binhai
Funing
Sheyang
Yancheng
Lianyungang
Ganyu (Qinghou)
Guanyun (Yishan)
Juxian
Rizhao
Linyi
Yishui
Suncun
Pingyi
Yi He
Shu He
Da Yunhe
Xinyi He
Hongze Hu
Gaoyou Hu
Huai'an
Yangzhou
Taizhou
Rugao
Nantong
Changzhou
Changshu
Changjiang Kou
Wuxi
Hongqiao
Suzhou
Taihu
Songjiang
Shanghai
Sŷiao Shan
Yixing
Wuhu
Ma'anshan
Nanjing
Zhenjiang
Lubei
Gaoyou
Mingguang
Xinghua
Dongtai
Huainan
Bengbu
Fuyang
Huai He
Hefei
Chuzhou
Dingyuan
Lu'an
Feixi
Chao Hu
Yecji
Huangchuan
Xinyang
Luoshan
Xincai
Queshan
Zhoukou
Taihe
Xiping
Hong He
Ying He
Ru He
Luohe
Huaiyang
Guoyang
Mengcheng
Wuhe
Sixian
Xiangcheng
Yongcheng
Bozhou
Taikang
Xuchang
Huaibei
Xiaoxian
Shangqiu
Zhengzhou
Kaifeng
Dangshan
Weishan Hu
Da Yunhe
Xinyi He
Suqian
Binhai
Funing
Sheyang
Yancheng
Lianyungang
Guanyun (Yishan)
Ganyu (Qinghou)
Juxian
Rizhao
Linyi
Yishui
Suncun
Pingyi
Yi He
Shu He
Nanyang Hu
Zaozhuang
Tengzhou
Juye
Heze
Shanxian
Huaibei
Xiaoxian
Shangqiu
Xuzhou
Suqian
Suining
Pizhou
Xinyi
Binhai
Funing
Sheyang
Yancheng
Huai'an
Yangzhou
Taizhou
Rugao
Nantong
Changzhou
Changshu
Changjiang Kou
Wuxi
Hongqiao
Suzhou
Taihu
Songjiang
Shanghai
Sŷiao Shan
Yixing
Wuhu
Ma'anshan
Nanjing
Zhenjiang
Lubei
Gaoyou
Mingguang
Xinghua
Dongtai
Huainan
Bengbu
Fuyang
Huai He
Hefei
Chuzhou
Dingyuan
Lu'an
Feixi
Chao Hu
Yecji
Huangchuan
Xinyang
Luoshan
Xincai
Queshan
Zhoukou
Taihe
Xiping
Hong He
Ying He
Ru He
Luohe
Huaiyang
Guoyang
Mengcheng
Wuhe
Sixian
Xiangcheng
Yongcheng
Bozhou
Taikang
Xuchang
Huaibei
Xiaoxian
Shangqiu
Zhengzhou
Kaifeng
Dangshan
Weishan Hu
Da Yunhe
Xinyi He
Suqian
Binhai
Funing
Sheyang
Yancheng
Lianyungang

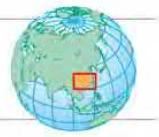
Yangtze River Valley



Scale 1:3,750,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

245

286

263

1 2 3 4 5 6 7 8 9 10

HENAN
ANHUI
JIANGSU
SHANGHAI SHI
ZHEJIANG
JIANGXI
FUJIAN
GUANGDONG
TAIWAN

Huainan Nanjing Hefei Changzhou Wuxi Suzhou Shanghai Wuhu Yixing Huzhou Jiaxing Hangzhou Ningbo Shaoxing Wuhan Anqing Huangshi Jiujiang Huangshan Jinhua Yueyang Jingdezhen Nanchang Shangrao Yingtan Fuzhou Changsha Zhuzhou Pingxiang Wenzhou Taizhou Ganzhou Yong'an Quanzhou Xiamen Zhangzhou Shantou Chaozhou Jieyang Guangzhou Foshan Dongguan Huizhou Shenzhen Zhongshan Zhuhai Macau (Special Administrative Region) Kowloon Hong Kong (Special Administrative Region) Shaoguan Meizhou Longyan Sanming Nanping Jian'ou Wuyishan Shunchang Jian'ou Ji'an Taipei (TAIPEI) Tainan Gaoxiong Taizhong Hualian Yilan Jilong Taoyuan Pingzhen Xinzhu Zhubei Xindian Zhudong Miaoli Zhunan Fengyuan Zhangua Taizhong Douliu Yuanlin Nantou Shuili Puli Fenglin Ruisui Yuli Jiayi Zhaoping Yuanchang Fangyuan Butai Hsinying Pingdong Gangshan Fengshan Gaoxiong Dawu Hengchun Eluanpi Taitung Beinan Taidong Donghe Chenggong Lü Tao Lan Yu Penghu Liedao Makung Dongshi Lishan Xue Shan 3884m Yuli Shan 2155m Xiaqiao Pinghu Ningde Luoyuan Mabi Lianjiang Langqi Mazu Dao (to Taiwan) Haitan Dao Pengjia Yu Huaping Yu Mianhua Yu Nanri Qundao Nanri Dao Meizhou Dao Jinmen Dao Xiamen (to Taiwan) Gang Quanzhou Gang Dongshan Dao Nan'ao Dao Penglai Liedao Taiwan Taoyuan Taiwan Strait Pescadores Channel Bashi Channel Tropic of Cancer (China and Taiwan claim all of each other's territory)

South China Sea East China Sea

Yangtze Kiang (Chang Jiang) Huai He Dongting Hu Poyang Hu Taihu Chao Hu Hong Hu Gaoyou Hu Qiandao Hu Fuchunjiang Shuiku Xin'anjiang Shuiku Ansha Shuiku Shuikou Shuiku Doushui Shuiku Gan Jiang Min Jiang Jin Jiang Fu He Xin Jiang Rao Shui Xiu Shui Yuan Shui Li Shui Yuan Jiang Zi Shui Wu Shui Ji Shui Mi Shui Yong Jiang Yam Shui Zhang Shui Tuo Jiang Gong Shui Bei Jiang Han Jiang Mei Jiang Jiulong Jiang Jin Jiang Wu Jiang Qian Tang Jiang Fuchun Jiang Qiantang Gang Qu Jiang Jiulong Xi Jin Xi Shaxi Longquan Xi Nanpu Xi Futun Xi Shaowu Xi Dongyou Xi Shuiji Xi Songxi Xi Jiulong Jiang Min Jiang Yangtze Kou Zhujiang Kou Changjiang Kou Hangzhou Wan Shangyu Wan Sanmen Wan Taizhou Wan Zhoushan Gundao Xiangshan Gang Yuhuan Dao Chongming Dao Shengsi Liedao Sijiao Shan Tianmu Shan Guiji Shan Kuocang Shan Yandang Shan Wuyi Shan Xianxia Ling Zhangbu Ling Nan Ling Dayu Ling Wugong Shan Jiuling Shan Luoxiao Shan Yu Shan Mufu Shan Qingyuan Shan Huashi Shan Jiulian Shan Lianhua Shan Boping Ling Daimao Shan Dayun Shan Wuyi Shan Huaiyu Shan Mao Shan Tai Hu Dabie Shan Tongbai Shan Huangshan Shan Shan Lings Qinling Shan Nanling Shan Yunkai Da Ling Qiuling Shan Xianfengjiang Shuiku Chengdong Hu Liangzi Hu Wuchang Hu Po Hu Caizi Hu Xitianmu Shan 1507m Guangming Ding 1841m Lu Shan 1474m Jiugong Shan 1543m Huanggang Shan 2158m Huangmao Jian 1924m Yunhe Qingtian Qiaoxia Yongjia Yueqing Wenling Taizhou Xinhe Linhai Huangyan Luqiao Yuhuan Dao Changle Kongcheng Fuqing Longtian Yongtai Yong'an Ganzhou Nanchang Jian'ou Shaowu Jianyang Nanping Gutian Pinghu Ningde Luoyuan Mabi Lianjiang Langqi Fuzhou Minhou Minqing Youxi Shaxian Sanming Mingxi Ninghua Shicheng Ningdu Gullonggang Xingguo Suichuan Dafen Liangkou Tiancun Yudu Ganxian Ruijin Changting Liancheng Hetian Zhoutian Tufang Huichang Zhuangkou Pangushan Tangjiang Shangyou Nankang Chitu Xincheng Xinfeng Rucheng Dayu Zhangping Xinquan Yanshi Baisha Datian Dehua Huyang Yongchun Shixian Hutou Putian Xianyou Hanjiang Xiuyu Daitou Hui'an Honglai Fengzhou Anxi Nan'an Guanqiao Jinjiang Shishi Anhai Tong'an Changtai Jiaomei Dianqian Zhangzhou Longhai Xiamen Pinghe Fotan Chihu Shiliu Zhangpu Jiufeng Daxi Yunxiao Taiping Duxun Dongshan Zhao'an Zhelin Shen'ao Nan'ao Chaozhou Raoping Fengshun Hongyang Jieyang Chenghai Chao'an Shantou Chaoyang Haimen Shalong Puning Jiexi Lantang Zengcheng Huadu Baiyun Guangzhou Boluo Huizhou Huidong Haifeng Lufeng Jieshi Jiazi Huilai Longjiang Chaoyang Jieshi Wan Honghai Wan Pinghai Danshui Shanwei Foshan Dongguan Daliang Guizhou Yinfe Xiaolan Jiangmen Shenzhen Zhongshan Kowloon Chep Lap Kok Hong Kong (Special Administrative Region) Zhuhai Macau (Special Administrative Region) Lantau (Landao) Island Daya Wan Zhujiang Kou Huangqi Jiao Huangyan Dao Xiaoqiao Pingnan Jian'ou Shunchang Jianning Jiangle Gaoqiao Xiqin Zhanghuban Shaxian Mingxi Ninghua Gongchuan Yong'an Ansha Shuiku Dazhang Xi Yongtai Fuqing Longtian Changle Kongcheng Luozhou Banmian Youxi Fuzhou Minhou Minqing Lianjiang Langqi Mazu Dao (to Taiwan) Haitan Dao Pengjia Yu Huaping Yu Mianhua Yu Nanri Qundao Nanri Dao Meizhou Dao Jinmen Dao Xiamen (to Taiwan) Gang Quanzhou Gang Dongshan Dao Nan'ao Dao Penglai Liedao Taiwan Taoyuan Taiwan Strait Pescadores Channel Bashi Channel Tropic of Cancer (China and Taiwan claim all of each other's territory)

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

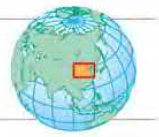
Yellow River Valley



Scale 1:3,750,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

247

1 2 3 4 5 6 248 7 8 9 10 243

Qagan Nur Habirag Dund Hot Duolun (Dolonnum) Chifeng (Ulanhad) Xinhui Shan Fuxin Juliuhe Hushitai Fushun Xinmin Dahuofang Shuiku Dongling Shenyang Sujiatun Chenxiangtun

Huade Baochang Kangbao Weichang Jinshan Beipiao Liao He Badaohao Heishan Beining Dahushan Liaozhong Hun He Dengta Huazi Benxi

Shangdu Bayan Qagan Anguli Nur Guyuan Damaqun Shan Ningcheng Qilaotu Shan Nuluerhu Shan Yushulinzi Chaoyang Yixian Yiwulü Shan Goubangzi Tai'an LIAONING Liaoyang Panshan Liaoyang Anshan

Zhangbei Fengning Luan He Longhua Chengde Pingquan Lingyuan Dachengzi Jianping Jiaoding Shan 1025m Nanpiao Jinzhou Linghai Panjin Teng'ao Haicheng

Jining Huangqi Hai Xinghe Wanquan Zhangjiakou Chicheng Luanping Chengde Jianchang Yangjiazhangzi Xinlitun Dawa Niuzhuang Tianzhuangtai Huludao Yingkou Dashiqiao Fengcheng

Togrog Ul Dai Hai Huai'an Wanquan Xuanhua Yan Shan Qinglong Xingcheng Liaodong Wan Juhua Dao Gaizhou Qian Shan Xiuyan

Fengzhen Huai'ancheng Yanggao Tianzhen Zhuolu Huailai Jundu Shan BEIJING SHI Xinglong Suizhong Huatong Liaodong Bandao Gushan

Guanting Shuiku Changping Beijing Pinggu Zunhua Qianxi Liuli He Jiucheng Datong Yangyuan Sanhe Jixian Shanhaiguan Qinhuangdao Fuzhoucheng Zhuanghe

BEIJING Tongzhou HEBEI Yutian Fengrun Puning Yuguan Changxing Dao Wafangdian Shicheng Dao

Sanggan He Huairen Yuxian Xiaowutai Shan 2882m Mentougou Shijingshan Fengtai Qingyundian Lunangcang Qian'an Luanxian Beidaihe Xizhong Dao Pulandian

Hunyuan Nanyuan Nubaotun Xianghe Baodi Jinxi Changli Tangshan Pulandian Wan Changhai

Yingxian Heng Shan Doudian Woluogu Fengnan Sanshilipu Pikou

Shuozhou Zhaogezhuang Daxing Jiuxuqing Zhuozhou Langfang Wuqing TIANJIN SHI Luannan Leting Jianggezhuang Liangjiadian Changshan Qundao Haiyang Dao

Laiyuan Zijingguan Laishui Gaobeidian Yongding He Lu Yunhe Ninghe Zhang He Jinzhou

Fanshi Dingxing Qingguang Tianjin Hangu Dalian Dalian Wan

Daixian Wutai Shan Shijiazhuang Yanghuqing Junliangcheng Tanggu Hai He Lüshunkou

Wutai Shan 3058m Xushui Mancheng Bazhou Wangkou Jinghai Xianshuigu Xiaozhan Bo Hai Bohai Haixia Korea Bay

Baoding Baiyang Dian Wen'an

Yuanping Wutai Tangxian Renqiu Daicheng Bohai Wan

Quyang Sangyuan Qingxian Huanghua

Dingzhou HEBEI Hejian Miaodao Liedao

Hutuo He Anguo Cangzhou Nanchangshan Dao

Xinzhou Xinle Ziya He Penglai

Pingshan Botou Nanpi Yanshan Huanghe Kou

Luquan Mengcun Zhifu Dao

Shijiazhuang Niangzi Guan Jinzhou Shenzhou Xianxian Jiaohe Xuanhui He Zhangwei Xinhe Yantai

Yangquan Gaocheng Luancheng Xinji Fucheng Dongguang Qingyun Daxindian Weihai

Pingding Zhaoxian Lianzhen Leling Wudi Zhanhua Xian Huangshanguan Huangxian Chengshan Jiao

Jinzhong Ningjin Hengshui Jingxian Yangxin Yongan Laizhou Wan Fushan Muping

Jizhou Wuqiao Ningjin Kenli Zhaoyuan Rongcheng

Huimin Binbei Lijin Dongying Qixia Wendeng

Dezhou Binzhou Dongying Laizhou Bandao

Shentou Lingxian Shanghe Laizhou

Neiqiu Longyao Nangong Du Yunhe Huang He (Yellow River) Xiaoqing He Boxing Gwangrao Houzhen Wei He Laiyang Rushan Shidao

Pingyuan Linyi Encheng Yucheng Jiyang Souzhen Zouping Huancheng Jiulinzi Shouguang Changyi Pingdu Dazi Shan Haiyang Wuleidao Wan

Xingtai Weixian Xiajin Gaotang Qihe Zibo Hanting Laixi Liugezhuang

Shahe Linxi Linqing Qingping Jiuqihe Hongjialou Zhoucun Jinlingzhen Qingzhou Changle Weifang Fengcheng

Qinxian Wu'an Yongnian Nancun Niuqibu Wangcun

Handan Chiping Changqing Zhangqiu Jinan Xiashan Shuiku Gaomi Lancun Jimo Dingzi Gang

Shexian Cishan Hecun Guantao Boping Tai Shan Boshan Zichuan Linqu Anqiu Jingzhi Laochan Wan

Zhuozhang He Fengfeng Cheng'an Guanxian Liaocheng Xiaolipu Kouzhen Lu Shan Yi Shan Jiaozhou Xiazhuang

Lucheng Cixian Daming Wei He Shenxian Dong'e Pingyin Tai'an Laiwu Yiyuan Dadian Pushang Qingdao

Changzhi Zhangzi Huguan Anyang Echeng Feicheng Zhucheng Jiaozhou Wan

Changzhi Linzhou Yanggu Anjiazhuang Ciyao Xintai Poli Chaolian Dao

Hebi Dongping Suncun Xinwen Wulian Jiaonan Lingshan Dao

Tangyin Ningyang Mengyin Yishui

Gaoping Lingchuan Wenshang Guimeng Ding 1156m Yi He

Puyang Houji Sishui Juxian Liangcheng

Qixian Huaxian Yuncheng Qufu Mengshan Donggang

Huaxiancheng Yinma Yanzhou Pingyi Yinan Rizhao

Jincheng Huixian Weihui Jining Zoucheng Shanghe

Zezhou Juye Jiaxiang Junan

Jiaozuo Xinxiang Dongming Nanyang Hu Feixian Andongwei

Huojia Heze Tengzhou Linyi Haizhou Wan

Qinyang Jinxiang Yutai Lijiazhuang Ganyu Yellow Sea

Mengzhou Fengqiu Dingtao Yucheng Longgu Zaozhuang Cangshan Shahe Lianyun Sucheng

Jugongxian Xingyang Naokao Xuecheng Yicheng Shahe Lianyungang Yuntai Shan 625m

Kaifeng Caoxian Shanxian Fengxian Peixian Hanzhuang Tancheng

Gongyi Zhengzhou Zhongmou Great Plain Weishan Hu Taierzhuang Picheng Donghai

Song Shan 1440m Dengfeng Xinzheng Qixian Shangqiu Dangshan Jiawang Xinyi

Weishi Yucheng Huangkou Xuzhou Pizhou Da Yunhe Guanyun Batan

NAN Changge Xiayi Xiaoxian Xinyi He Binhai Zongguan

Ruzhou Yuzhou Xiehu Fei Huang He Gupei Shuyang Gaogou

Yanling Taikang Huaibei Suqian Subei Guangai

Xuchang Yongcheng Suixi Suining Buzi Lianshui Funing Sheyang

Jia Xian Xiangcheng Luyi Bozhou Fuliji Siyang Yanghe

Pingdingshan Huaiyang Linhuan Suzhou Huai'an Shanggang

Lushan Zhoukou Sixian Donggou Nanyang

Sha He Luohe Kuai He Lingbi Sihong Jianhu Yancheng

Shangshui Guoyang Hongze Hu JIANGSU Wuyou

Wuyang Xiangcheng Ying He Guzhen Baoying Dafeng

Xiping Jieshou Mengcheng Wuhe Ziyang Xuyi Fanshui Anfeng

Wugang Huai He Jinhu Xinghua

Fangcheng Suyahu Shuiku Taihe Lixin Kuai He Gaoyou Hu Dongtai

Ru He Runan Bengbu Maba Du Yunhe Yicang

Linquan Huaiyuan Gaoyou

Zhumadian Hong He Fuyang Jiangkou Fengyang Mingguang Tianchang Shiyan Libao

Queshan Fengtai Bantaji Chaijian Taizhou

Tanghe Xincai Guo He Huainan Dingyuan Chihe Lai'an Jiangdu Jiangyan Rugao Rudong

Funan Luhe Yangzhong

HENAN Zhengyang Yingshang Shouxian Changfeng Lingjiang Yangzhou

Huai He Zhuxiang Chuzhou Yizheng Tongzhou

Huoqiu Zhenjiang Taixing

Zaoyang Xixian Chengdong Hu Wushan Quanjiao Zhujiang Nanjing Danyang Jingjiang Nantong

Xinyang Luoshan Gushi Liangyuan Erling Jiangyin Changlezhen

Liuchia-ho Huangchuan Feidong Jurong Shengang Luyuan Qidong

Tong Shan Wusheng Guan Hefei Zhegao Xibu Changzhou Fushan Haimen

Molingguan Jintan Meili Chongming

Shangcheng Ma'anshan Changshu Chongming Dao

Anju Suizhou Guangshui Yeji Jinzhai Lu'an Lishu Wuxi Shaxi Hongqiao Changjiang Kou

Guangshui Xinxian Meishan Shuiku ANHUI Chao Hu Dangtu Yangjian Taicang Luodian

Dawu Chaouhu Xueyanqiao Wusong

Dahong Shan Xincheng Huangqiao Kunshan

Yan Shui Huoshan Shucheng Sanhezhen Liyang Nanxiang Shanghai

Dabie Shan Suzhou Chuansha

Anlu Hong'an Macheng Wuhu Dongba Yixing Mudu Sijing Zhoupu SHANGHAI SHI

Xiaochang Wuwei Sanshan Tai Hu Qingpu Minhang Nanhui

Lujiang Langxi Wujiang Songjiang Fengcheng

Liujiadun Xingang Fanchang Changxing Zhenze Shengze Zhujing Fengxian Nicheng

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

H I J K L M N

ASIA

245

Northeast China


A
B
C
D
E
F
G
193
239
240
1
2
3
4
5
6
7
8
9
10
RUSSIA
RESPUBLIKA ALTAY
RESPUBLIKA TYVA
RESPUBLIKA KHAKASIYA
KRASNOYARSKIY KRAY
IRKUTSKAYA OBLAST'
RESPUBLIKA BURYATIYA
Ozero Baykal
Zapadnyy Sayan
Sayanskiy Khrebet
Eastern Sayans
Malyy Yenisey
Bol'shoy Yenisey
Irkut
Oka
Angarsk
Irkutsk
Shelekhov
Usol'ye-Sibirskoye
Cheremkhovo
Zima
Tulun
Kuytun
Bratskoye Vodokhranilishche
Sayansk
Balagansk
Zhigalovo
Ulyunkhan
Kurumkan
Barguzin
Ust'-Barguzin
Turka
Khorinsk
Ulan-Ude
Onokhoy
Selenginsk
Slyudyanka
Baykal'sk
Babushkin
Vydrino
Gusinoozersk
Selenga
Khilok
Petrovsk-Zabaykal'skiy
Yamarovka
Kyakhta
Sühbaatar
Zakamensk
Chikoy
Yablonovyy Nuruu
Ozero Baykal
Kachug
Khuzhir
Bayanday
Ust'-Ordynskiy
Orlik
Gora Munku-Sardyk 3491m
Hanh
Mondy
Irkut
Kyzyl
Turan
Toora-Khem
Shagonar
Chadan
Ak-Dovurak
Tuekta
Chemal
Shebalino
Katun'
Inya
Gora Belukha 4506m
Tashanta
Balgazyn
Erzin
Malyy Yenisey
Dzöölön
Hövsgöl Nuur
Tsagaan-Ür
Hatgal
Alag-Erdene
Bayandzürh
Arbulag
Tsagaan-Uul
Tsetserleg
Bayantes
Tes
Bayanhayrhan
Mörön
Tünel
Bürentogtoh
Tosontsengel
Tarialan
Hyalganat
Selenge
Hutag-Öndör
Ih-Uul
Rashaant
Jargalant
Erdenet
Darhan
DARHAN UUL
ORHON
Orhon Gol
Selenga
Bulgan
Sayhan
Bornuur
Batsümber
Batshireet
Onon Gol
Dzaamar
Bayanchandmani
Hishig-Öndör
Büreghangay
Öldziyt
Battsengel
Dashinchilen
Gurvanbulag
Ögiynuur
Hotont
Tsenher
Harhorin
Öndörshireet
Büren
Bürd
Yösöndüzyl
Bat-Öldziy
Dzüünbayan-Ulaan
Bayan-Ovoo
Uyanga
Delgerhaan
Bayan-Önjüül
Bayantsagaan
Bayanmönh
Darhan
Choyr
Galshar
Ihhet
Mandalgovi
Delgereh
Attanshiree
Dundgovi
Öndörshil
Saynshand
Buyant-Uhaa
Örgön
Erdene
Mandah
Dornogovi
Manlay
Hanhongor
Tsogttsetsiy
Bayandalay
Dalandzadgad
Sevrey
Gurvantes
Hövsgöl
Hatanbulag
Bayan-Ovoo
Nomgon
Hanbogd
Ömnögovi
Gobi Altayn Nuruu
Ulaanbaatar (Ulan Bator)
Buyant Ukha
Dzuunmod
Nalayh
Bayanuur
Tsenhermandal
Mönggönmorit
Ömnödelger
Hentiy
Herlenbayan-Ulaan
Bayanhutag
Öndörhaan
Mörön
Tuul Gol
Töv
Bayan
Yösöndüzyl
Hentiyn Nuruu
Khentey Nuruu
Bayanhongor
Bayangovi
Bayanlig
Shinejinst
Bogd
Orog Nuur
Bayan-Öndör
Govi-Altay
Gobi Altayn Nuruu
Bayanhongor
Öldziyt
Hayrhandulaan
Baatsagaan
Jinst
Bayanteeg
Guchin-Us
Tögrög
Baruunbayan-Ulaan
Dölgöön
Övörhangay
Nariynteel
Sant
Arvayheer
Taragt
Bayan-Öndör
Adaatsag
Deren
Tsagaandelger
Delgertsogt
Erdenedalay
Sayhan-Ovoo
Delgerhangay
Mandal-Ovoo
Tsogt-Ovoo
Bulgan
Öldziyt
Sayhandulaan
Mandah
Örgön
Erdene
Manlay
Hanhongor
Tsogttsetsiy
Dalandzadgad
Bayandalay
Hürmen
Ömnögovi
Hanbogd
Bayan-Ovoo
Nomgon
Hatanbulag
Dundgovi
Dornogovi
Övörhangay
Bayanhongor
Govi-Altay
Bayan Obo
Bailingmiao
Lang Shan
Ulansuhai Nur
Wuchuan
Baotou
Xishanzui
Dengkou
Wuyuan
Linhe
Ordos
Xinzhao Shan 2515m
Zhuozi Shan 2148m
Wuhai (Haibowan)
Suhait
Jartai Yanchi
Ulan Buh Shamo
Yabrai Shan
Badain Jaran Shamo
Tamsag Muchang
Bayan Mod
Xar Burd
Ehen Hudag
Zhangye (Ganzhou)
Gaotai
Linze
Jiuquan (Suzhou)
Jiayuguan
Jinta
Yumendong
Yumen
Anxi
Qiaowan
Xijian Quan
Dunhuang
Hongliuyuan
Gaxun Nur
Saihan Toroi
Dalain Hob
Sogo Nur
Omon Gol
Mazong Shan 2584m
Gongpoquan
Xingxingxia
Lop Nur
Kum Kuduk
Kox Kuduk
Xar Moron
Bayan Obo
Bailingmiao
Wuchuan
Ulansuhai Nur
Linhe
Wuyuan
Baotou
Xishanzui
Dengkou
Ordos
Bag Nur
Hotong Qagan Nur
Mu Us Shadi
Shenmu
Dabqig
Yulin
Huang He (Yellow River)
Luliang Shan
Hengshan
Hongliu He
Mizhi
Suide
Luliang (Lishi)
Qinghan
Zichang
Baiyu Shan
Yanchuan
Yan'an
Yan He
Luo He
Fuxian
Yichuan
Ansai
Lmfen
Houma
Fen He
Linyi
Zhongtiao Shan
Yuncheng
Pucheng
Sanyuan
Sanmenxia
Lingbao
Weinan
Xi'an
Xianyang
Wei He
Baoji
Taibai Shan 3767m
Shaanxi
Shanghuo
Luo He
Jing He
Tsinling Shan
Yinchuan
Lingwu
Wuzhong
Zhongwei
Yanchi
Tengger Shamo
Helan Shan
Bayan Hot
Pingluo
Xixia
Huinong
Ulan
Huang He (Yellow River)
Ningxia
Tongxin
Zhongning
Jingtai
Yongdeng
Baiyin
Lanzhou
Yongjing
Yuzhong
Xiji
Guyuan
Qingyang (Xifeng)
Pingliang (Kongtong)
Jingchuan
Changwu
Zhangjiachuan
Huating
Tongchuan
Qin'an
Gangu
Tianshui
Lixian
Xihe
Huixian
Dangchang
Tewo
Maqu
Luqu
Lintan
Jone
Zoigê
Zhuoqu
Pengxian
Taibai Shan 3767m
Wei He
Jing He
Yellow River
Huang He
Yellow River
Xining
Huangzhong
Huangyuan
Haiyan
Datong
Tianzhu
Minhe
Ledu
Haiyuan
Liwang
Jingyuan
Huanxian
Huachi
Maojing
Wuqi
Gaoyuan
Huangtu
Qinghai Hu
Caka Yanhu
Gonghe
Guide
Hoika
Xinghai
Tongde
Tongren
Zêkog
Xiahe
Hezheng
Linxia
Dingxi
Huining
Longde
Tongwei
Zhuanglang
Weiyuan
Lintao
Longxi
Hezuo
Maqên Kangri 6282m
Maqên
Henan
Xiqing Shan
Anyêmaqên Shan
Yellow River
Huang He
Tao He
Daotong He
Buh He
Shuld He
Hei He
Yuka He
Qaidam He
Dulan
Delhi
Golmud
Tianjun
Ulan
Gangca
Menyuan
Gulang
Wuwei
Lenglong Ling 4843m
Minle
Qilian
Yongchang
Jinchang
Minqin
Shandan
Hongwansi
Linze
Yuka
Da Qaidam
Bayan Shan 5030m
Dabsan Hu
Toson Hu
Bei Hulsan Hu
Har Hu
Suhai Hu
Gas Hure Hu
Dangjin Shankou
Altun Shan 5798m
Boluozhuanjing
Hongliuwan
Xorkol
Youshashan
Changweiliang
Lenghuzhen
Mangnai
Gang
Tulugt Ar Gol
Boluntay
Danghe Nanshan
Dangchengwan
Qilian Shan
Datong Shan
Qaidam Pendi
Qaidam Pendi
Qinghai Nanshan
Burhan Budai Shan
Bayan Har Shan
Qingzang Gaoyuan (Plateau of Tibet)
Hoh Sai Hu
Huiten Nur
Unuli Horog
Dorgê Co
Erdaogou
Tanggulashan (Togtan Hoyan)
Wudaoliang
Qumar He
Beilu He
Yagradagzê Shan 5202m
Gyaring Hu
Ngoring Hu
Huashixia
Madoi
Yongtian He
Zhidoi
Qumarlêb
Qingshuihe
Chindu
Yushu
Zadoi
Zaqên
Za Qu
Dam Qu
Yalong Jiang
Sêrxü
Gadê
Darlag
Sogruma
Jigzhi
Zhigê
Zhuoqu
Hunxian

Scale 1:6,250,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

193

1 2 3 4 5 6 248 7 8 9 10 243

F E D E R A T I O N
ZABAYKAL'SKIY KRAY
AMURSKAYA OBLAST'
KHABAROVSKIY KRAY
YEVREYSKAYA AVTONOMNAYA OBLAST'
HEILONGJIANG
JILIN
LIAONING
NEI MONGOL ZIZHIQU
(INNER MONGOLIA)
SÜHBAATAR
DORNOD
SHANXI
HEBEI
SHANDONG
HENAN
JIANGSU
BEIJING SHI
TIANJIN SHI
NORTH KOREA
SOUTH KOREA
JAPAN
PRIMORSKIY KRAY

Khrebet Ingoda
Argun (Ergun He)
Amur (Heilong Jiang)
Shilka
Nerchinskiy Zavod
Mongol Gaoyuan
Da Hinggan Ling
Xiao Hinggan Ling
Yablonovyy Khrebet
Yilehuli Shan
Zeya
Huma He
Nen Jiang
Songhua Jiang
Wusuli (Wusuli Jiang)
Ussuri
Lesser Khingan Range
Changbai Shan
Taebaek-sanmaek
Nangnim-sanmaek
Hangyong-sanmaek
Kangnam-sanmaek
Taihang Shan
Yan Shan
Liaodong Wan
Liaodong Bandao
Bohai Wan
Bo Hai
Bohai Haixia
Laizhou Wan
Shandong Bandao
Laoshan Wan
Yellow Sea
Sea of Japan (East Sea)
Korea Bay
Korea Strait
Jeju-haehyeop

Chita
Khabarovsk
Blagoveshchensk
Komsomol'sk-na-Amure
Birobidzhan
Harbin
Qiqihar
Daqing
Mudanjiang
Jixi
Hegang
Yichun
Jiamusi
Suihua
Zhaodong
Anda
Baicheng
Hulun Buir
Manzhouli
Zalantun
Choybalsan
Ulanhot
Nenjiang
Heihe
Hailar He
Changchun
Jilin
Siping
Liaoyuan
Tonghua
Baishan
Shenyang
Fushun
Benxi
Anshan
Haicheng
Liaoyang
Fuxin
Chifeng (Ulanhad)
Jinzhou
Yingkou
Dandong
Huludao
Qinhuangdao
Beijing
Tianjin
Tangshan
Dalian
P'YŎNGYANG
SEOUL (SOUL)
Incheon
Suwon
Daejeon
Daegu
Busan
Gwangju
Jeonju
Ulsan
Changwon
Sejong City
Wonju
Chuncheon
Gangneung
Sokcho
Wŏnsan
Hamhŭng
Hŭngnam
Kimch'aek
Ch'ŏngjin
Najin
Hoeryŏng
Vladivostok
Ussuriysk
Artem
Nakhodka
Lake Khanka
Spassk-Dal'niy
Dal'nerechensk
Mudanjiang
Suifenhe
Dongning
Pogranichnyy
Arsen'yev
Lesozavodsk
Mishan
Jixi
Boli
Didao
Qitaihe
Hulin
Luobei
Fuyuan
Raohe
Bikin
Khor
Komsomol'sk-na-Amure
Amursk
Solnechnyy
Chegdomyn
Berezovyy
Ekimchan
Ogodzha
Sofiysk
Imeni Poliny Osipenko
Novyy Urgal
Litovko
Tyrma
Obluch'ye
Arkhara
Raychikhinsk
Zavitinsk
Belogorsk
Svobodnyy
Shimanovsk
Uglegorsk
Seryshevo
Yekaterinoslavka
Novobureyskiy
Poyarkovo
Progress
Xunke
Sunwu
Nenjiang
Wudalianchi (Qingshan)
Nehe
Bei'an
Keshan
Kedong
Yi'an
Baiquan
Nirji
Naji
Gannan
Fuyu
Zalantun
Nianzishan
Qiqihar
Lindian
Mingshui
Longjiang
Taikang
Qinggang
Anda
Daqing
Lanxi
Tailai
Zhaodong
Hulan
Bayan
Tongbe
Mulan
Fangzheng
Yilan
Huanan
Suihua
Wangkui
Qing'an
Tieli
Suiling
Hailun
Nancha
Huachuan
Youyi
Jixian
Shuangyashan
Tangyuan
Baoqing
Dongfanghong
Wanda Shan
Hulin
Linkou
Muling
Mishan
Didao
Jixi
Boli
Qitaihe
Fangzheng
Tongjiang
Nizhneleninskoye
Jiayin (Chaoyang)
Wuyiling
Xun He
Zhan He
Karbin He
Gan He
Nen Jiang
Tongken He
Hailun
Suiling
Tieli
Tangyuan
Qing'an
Suihua
Hulan He
Wangkui
Lindian
Mingshui
Taikang
Qinggang
Daqing
Anda
Lanxi
Tailai
Zhaodong
Hulan
Bayan
Tongbe
Mulan
Fangzheng
Yilan
Huanan
Zhaozhou
Harbin
Bin Xian
Acheng
Yanshou
Linkou
Muling
Shuangcheng
Shangzhi
Zhaoyuan
Songyuan
Fuyu
Yushu
Dehui
Jiutai
Jilin
Jiaohe
Dunhua
Yongji
Changchun
Gongzhuling
Yitong
Lishu
Shuangliao
Tongliao
Changtu
Liaoyuan
Kaiyuan
Dongfeng
Meihekou
Jingyu
Tonghua
Baishan
Linjiang
Changbai
Hyesan
Huch'ang
Manp'o
Kanggye
Ji'an
Huanren
Fusong
Erdaobaihe
Jingyu
Liuhe
Qingyuan
Dadobingshan
Faku
Xinmin
Liao He
Zhangwu
Fuxin
Beipiao
Yixian (Yizhou)
Beining
Liaozhong
Shenyang
Heishan
Xinmin
Fushun
Xinbin
Suzi He
Liaoyang
Benxi
Panjin
Dawa
Anshan
Haicheng
Kuandian
Fengcheng
Namsan-ni
Huich'ŏn
Dandong
Sinŭiju
Gaizhou
Qian Shan
Yingkou
Xingcheng
Huludao
Jianchang
Suizhong
Lingyuan
Chaoyang (Yebnishoy)
Jianping
Chengde
Longhua
Luanping
Pingquan
Fengning
Weichang
Chifeng (Ulanhad)
Duolun (Dolonnur)
Habirag
Qagan Nur
Baochang
Huade
Shangdu
Anguli Nur
Damaqun Shan
Daqing Shan
Jining
Zhangbei
Zhangjiakou
Xuanhua
Huailai
Hohhot
Huangqi Hai
Dai Hai
Horinger
Fengzhen
Yanggao
Datong
Guancen Shan
Huairen
Shanyin
Shuozhou
Daixian
Wutai Shan 3058m
Zhuozhou
Laiyuan
Yuxian
Zunhua
Qinglong
Qian'an
Luanxian
Qinhuangdao
Changli
Fengrun
Yutian
Beijing
Changping
Tongzhou
Langfang
Sanggan He
Yongding He
Juma He
Hun He
Bazhou
Xushui
Renqiu
Jinghai
Baoding
Tianjin
Tangshan
Changxing Dao
Xizhong Dao
Pulandian Wan
Pulandian
Changshan Qundao
Wafangdian
Zhuanghe
Simmi-do
Sŏjosŏn-man
Sunan
Nam-gang
Songnim
Sinan-ni
Namp'o
Chŏ-do
Chaeryŏng
Changyŏn
Sariwŏn
Paro-ho
Haeju
Kaesŏng
Ongjin
Yŏnan
Taech'ŏng-do
Baengnyeong-do
Sunwi-do
Kyŏnggi-man
Tŏkchŏk-kundo
Ch'ŏngju
Anju
Sunch'ŏn
Myohyang-sanmaek
Taebaeksan-maek
Yonghŭng
Kosan
Kosŏng
Sokcho
Gangneung
Donghae
Samcheok
Ulleung-do (South Korea)
Chuncheon
Ŭijeongbu
Incheon
Jecheon
Yeongju
Wonju
Andong
Sangju
Gimcheon
Pohang
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Gyeongju
Miryang
Changwon
Masan
Jinhae
Sacheon
Geoje-do
Namhae-do
Yeosu
Suncheon
Mokpo
Heuksan-jedo
Jin-do
Jeju
Seongsan
Seogwipo
Jeju-do
Tsushima
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Yatsushiro
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Yamaguchi
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Longjing
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Paektu-san 2750m
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Ch'ŏngjin
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Tanch'ŏn
Pukch'ŏng
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Jeju-do
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Fukuoka
Kurume
Sasebo
Hirado-shima
Nakadōri-jima
Gotō-rettō
Kumamoto
Nagasaki
Yatsushiro
Kyūshū
Yamaguchi

Sea Level
19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
-820ft
-6562ft
-13,124ft

Korea & Japan


A
B
C
D
E
F
G
247
245
286
1
2
3
4
5
6
7
8
9
10
NEI MONGOL ZIZHIQU (INNER MONGOLIA)
CHINA
LIAONING
JILIN
HEILONGJIANG
RUSSIAN FEDERATION
PRIMORSKIY KRAY
NORTH KOREA
SOUTH KOREA
P'YŎNGYANG
SEOUL (SOUL)
SEJONG CITY
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Benxi
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Beipiao
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Haicheng
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Panjin
Dandong
Tieling
Changtu
Kaiyuan
Xinmin
Dunhua
Huadian
Yanji
Longjing
Tumen
Hunchun
Mudanjiang
Jixi
Hailin
Ning'an
Muling
Suifenhe
Pogranichnyy
Ussuriysk
Vladivostok
Artem
Nakhodka
Spassk-Dal'niy
Dal'negorsk
Arsen'yev
Kavalerovo
Rudnaya Pristan'
Lake Khanka
Khasan
Kraskino
Slavyanka
Hoeryŏng
Najin
Ch'ŏngjin
Kimch'aek
Hamhŭng
Hŭngnam
Wŏnsan
Kanggye
Hyesan
Manp'o
Ji'an
Huch'ang
Changbai
Linjiang
Huanren
Fusong
Meihekou
Liuhe
Qingyuan
Panshi
Dongfeng
Yitong
Yongji
Shulan
Yushu
Jiutai
Gongzhuling
Lishu
Shuangliao
Tongliao
Daqin Tal
Ganjig
Zhangwu
Faku
Diaobingshan
Liao He
Heishan
Beining
Liaozhong
Yixian (Yizhou)
Jinzhou
Dawa
Gaizhou
Wafangdian
Pulandian
Zhuanghe
Donggou
Fengcheng
Kuandian
Yalu
Ch'osan
Namsan-ni
Sinŭiju
Hŭich'ŏn
Chŏngju
Anju
Sunch'ŏn
Sunan
Namp'o
Songnim
Changyŏn
Sariwŏn
Chaeryŏng
Ongjin
Haeju
Kaesŏng
Yonan
Paro-ho
Uijeongbu
Incheon
Suwon
Pyeongtaek
Jecheon
Chungju
Cheonan
Daejeon
Gunsan
Jeonju
Sangju
Gimcheon
Andong
Yeongju
Daegu
Yeongcheon
Pohang
Gyeongju
Ulsan
Miryang
Gimhae
Busan
Jinhae
Masan
Sacheon
Jinju
Namwon
Gwangju
Mokpo
Suncheon
Yeosu
Gangneung
Donghae
Samcheok
Chuncheon
Sokcho
Kosŏng
Sinan-ni
Kosan
Wŏnsan
Yonghŭng
Oro
Hongwŏn
Pukch'ŏng
Tanch'ŏn
Sinp'o
Kilchu
Hyesan
Changbai Shan
Hangyŏng-sanmaek
Nangnim-sanmaek
Myohyang-sanmaek
Taebaek-sanmaek
Sobaek-sanmaek
Nangnim-gang
Taedong-gang
Nam-gang
Imjin-gang
Han-gang
Yalu
Tumen
Liao He
Liao Ling
Changbai Shan
Longgang Shan
Suzi He
Erdaobaihe
Erdao Jiang
Songhua Hu
Jingpo Hu
Haohe
Zhangguangcai Ling
Laoye Ling
Pan Ling
Muling
Mudan Jiang
Ussuri (Wusuli Jiang)
Didao
Linkou
Misan
Turiy Rog
Lesozavodsk
Khrebet
Yellow Sea
East China Sea
Sea of Japan (East Sea)
Philippine Sea
Korea Bay
Chŏ-do
Sinmi-do
Sŏjosŏn-man
Tongjosŏn-man
Liaodong Wan
Liaodong Bandao
Changshan Qundao
Qian Shan
Yiwulü Shan
Daheishan
Heuksan-jedo
Jin-do
Geogeum-do
Namhae-do
Korea Strait
Tsushima
Kami-Agata
Kami-Tsushima
Mitsushima
Izuhara
Kō-saki
Higashi-suidō
Jeju-haehyeop
Jeju-do
Jeju
Seongsan
Seogwipo
Ulleung-do
Oki-shotō
Dōgo
Saigō
Dōzen
Nakano-shima
Oki-kaikyō
Shimane-hantō
Jizō-zaki
Kyōga-misaki
Echizen-misaki
Wakasa-wan
Suzu-misaki
Noto-hantō
Wajima
Suzu
Togi
Nanao
Uozu
Himi
Toyama
Takaoka
Hakui
Kanazawa
Matto
Komatsu
Fukui
Takefu
Sabae
Kaga
Furukawa
Katsuyama
Ono
Takayama
Shirotori
Gero
Seki
Gifu
Ogaki
Ichinomiya
Inuyama
Kasugai
Iida
Nakatsugawa
Nagoya
Kuwana
Yokkaichi
Seto
Toyota
Okazaki
Anjō
Gamagōri
Toyokawa
Toyohashi
Matsusaka
Hamamatsu
Ise
Toba
Ago
Enshū-nada
Daiō-zaki
Kii-Nagashima
Owase
Kumano
Hongū
Tanabe
Shingū
Nachikatsuura
Ō-shima
Kii-suidō
Kii-sanchi
Kii-nagashima
Kyōga-misaki
Kyōto
Ōtsu
Kobe
Osaka
Sakai
Nara
Uji
Kashihara
Izumiōtsu
Wakayama
Tsu
Himeji
Akashi
Kansai
Izumisano
Takaishi
Kameoka
Ōbama
Maizuru
Fukuchiyama
Miyazu
Tsuruga
Wakasa-wan
Biwa-ko
Ōgaki
Hiroshima
Okayama
Kurashiki
Fukuyama
Matsuyama
Takamatsu
Tokushima
Kōchi
Naruto
Niihama
Saijō
Imabari
Marugame
Sakaide
Kagawa
Iwakuni
Kure
Tokuyama
Kudamatsu
Shōdo-shima
Inland Sea
Shikoku
Shikoku-sanchi
Tsurugi-san 1955m
Iyo-nada
Suō-nada
Hōfu
Ube
Yukuhashi
Shimonoseki
Kitakyūshū
Fukuoka
Onojō
Ogōri
Buzen
Usa
Beppu
Ōita
Bungo-Takada
Kitsuki
Hita
Kurume
Yamaga
Kikuchi
Kuju-san 1791m
Aso
Takeo
Saga
Karatsu
Kasuga
Taku
Imari
Hirado
Sasebo
Arikawa
Nagasaki
Ōmura
Isahaya
Shimabara
Minamishimabara
Fukue
Fukue-jima
Gotō-rettō
Ōse-zaki
Nomo-zaki
Uku-jima
Amakusa-nada
Amakusa-Ushibuka
Shimo-jima
Naga-shima
Kumamoto
Kyūshū
Yatsushiro
Yunomae
Hitoyoshi
Kobayashi
Tsuno
Takanabe
Hyūga
Nobeoka
Miyazaki
Miyakonojō
Nichinan
Shima
Toi-misaki
Kushima
Ibusuki
Kanoya
Uchinoura
Ōsumi-hantō
Ōsumi-kaikyō
Satsuma-Sendai
Akune
Isa
Sata-misaki
Kagoshima
Minamisatsuma
Noma-zaki
Makurazaki
Kusugaki-guntō
Kuro-shima
Kuchinoerabu-jima
Nishinoomote
Tanega-shima
Minamitane
Kamiyaku
Yaku-shima
Tokara-rettō
Nakano-shima
Suwanose-jima
Sukumo
Tosa-Shimizu
Ashizuri-misaki
Tosa-wan
Muroto
Muroto-zaki
Kubokawa
Nakamura
Susaki
Susami
Kushimoto
Shiono-misaki
Aki
Mugi
Kainan
Tōyo
Gobō
Hetsuka
Yawatahama
Uwajima
Saiki
Ōzu
Misaki
Shimanto
Tsukumi
Takamori
Taketa
Arao
Yamaga
Kikuchi
Tarumizu
Kanoya
Ibusuki
Chinoura
Kushima
Nichinan
Miyakonojō
Miyazaki
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Takanabe
Kobayashi
Hitoyoshi
Yunomae
Yatsushiro
Kumamoto
Kyūshū
Amakusa-Ushibuka
Shimo-jima
Naga-shima
Koshikijima-rettō
Amakusa-nada
Uku-jima
Fukue-jima
Gotō-rettō
Ōse-zaki
Nomo-zaki
Sasebo
Arikawa
Nagasaki
Ōmura
Isahaya
Shimabara
Minamishimabara
Fukue
Imari
Hirado
Karatsu
Kasuga
Taku
Saga
Takeo
Kurume
Yamaga
Kikuchi
Aso
Kuju-san 1791m
Ōita
Beppu
Bungo-Takada
Kitsuki
Usuki
Tsukumi
Saiki
Misaki
Ōzu
Yawatahama
Uwajima
Hetsuka
Shimanto
Takamori
Taketa
Amakusa
Shimo-jima
Naga-shima
Koshikijima-rettō
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Koshikijima-rettō
Akune
Isa
Hitoyoshi
Yunomae
Yatsushiro
Kobayashi
Tsuno
Takanabe
Hyūga
Nobeoka
Miyazaki
Miyakonojō
Nichinan
Shima
Toi-misaki
Kushima
Ibusuki
Kanoya
Uchinoura
Ōsumi-hantō
Ōsumi-kaikyō
Satsuma-Sendai
Kagoshima
Minamisatsuma
Noma-zaki
Makurazaki
Kusugaki-guntō
Kuro-shima
Kuchinoerabu-jima
Nishinoomote
Tanega-shima
Minamitane
Kamiyaku
Yaku-shima
Tokara-rettō
Nakano-shima
Suwanose-jima
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:5,000,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

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Sea of Okhotsk
PACIFIC OCEAN
Hokkaidō
Honshu
Kuril Islands
Ostrov Sakhalin
Zaliv Aniva
Mys Aniva
La Pérouse Strait
Sikhote-Alin'
Terney
Gornozavodsk
Korsakov
Novikovo
Ostrova Chernyy Brat'ya
Ostrov Simushir
Ostrov Urup
Kuril'skiye Ostrova
Kuril'sk
Ostrov Iturup
(Administered by Russian Federation, claimed by Japan)
Ostrov Kunashir
Ostrov Shikotan
Ostrov Zelënyy
Yuzhno-kuril'sk
Nemuro-kaikyō
Shiretoko-misaki
Shiretoko-hantō
Nemuro-wan
Nemuro
Ochiishi-misaki
Hamanaka
Rausu
Bekkai
Akkeshi
Kushiro
Akan
Ikeda
Urahoro
Nakasatsunai
Obihiro
Kitami
Abashiri
Shari
Tokoro
Engaru
Monbetsu
Okoppe
Ōmu
Yūbetsu
Bihoro
Tsubetsu
Rikubetsu
Kussharo-ko
Rubeshibe
Asahikawa
Asahi-dake 2290m
Kamikawa
Shirataki
Furano
Shibetsu
Shibatsu
Nayoro
Teshio-sanchi
Kitami-sanchi
Wakkanai
Noshappu-misaki
Rebun-tō
Rebun
Rishiri-yama 1719m
Rishiri-tō
Sōya-misaki
Toyotomi
Hamatonbetsu
Esashi
Teshio
Nakagawa
Enbetsu
Shosanbetsu
Tomamae
Obira
Rumoi
Mashike
Wassamu
Numata
Fukagawa
Takikawa
Sunagawa
Utashinai
Bibai
Mikasa
Kami-Shihoro
Shintoku
Shimizu
Hidaka-sammyaku
Hidaka-sanmyaku
Horoshiri-dake 2052m
Nakasatsunai
Taiki
Hiroo
Erimo
Erimo-misaki
Samani
Mitsuishi
Shizunai
Tomakomai
Noboribetsu
Muroran
Date
Abuta
Setana
Motsuta-misaki
Iwamizawa
Eniwa
Chitose
Hidaka
Yōtei-zan 1893m
Kimobetsu
Kutchan
Niseko
Suttsu
Benkei-misaki
Iwanai
Kamuenai
Yoichi
Otaru
Ebetsu
Sapporo
Ishikari-wan
Kamui-misaki
Ishikari-sanchi
Uchiura-wan
Oshima-hantō
Okushiri-tō
Ō-shima
Taisei
Kumaishi
Esashi
Kaminokuni
Kamiiso
Shikabe
Nanae
Mori
Kikonai
Hakodate
Fukushima
Matsumae
Tsugaru-kaikyō
Ōma
Shiriya-zaki
Tappi-zaki
Minmaya
Ohata
Mutsu
Kawauchi
Kanita
Mutsu-wan
Yokohama
Nakasato
Goshogawara
Fukaura
Henashi-zaki
Kuroishi
Aomori
Ogawara-ko
Misawa
Hachinohe
Towada
Hirosaki
Hachimori
Ōdate
Sannohe
Taneichi
Noshiro
Ninohe
Karumai
Kuji
Nyūdō-zaki
Ogi
Kazuno
Gojome
Iwate
Fudai
Oga
Akita
Kawabe
Iwaizumi
Miyako
Todoga-saki
Yamada
Kamaishi
Ōfunato
Rikuzen-Takata
Kesennuma
Shizugawa
Ishinomaki
Shiogama
Sendai
Kinka-san
Sendai-wan
Natori
Iwanuma
Kakuda
Sōma
Fukushima
Haramachi
Namie
Tomioka
Shirakawa
Shioya-zaki
Iwaki
Kitaibaraki
Hitachi
Katsuta
Mito
Chōshi
Inubō-zaki
Tobi-shima
Awa-shima
Hajiki-zaki
Aikawa
Ryōtsu
Murakami
Arakawa
Shibata
Niigata
Tsubame
Niitsu
Sanjo
Mitsuke
Nagaoka
Kashiwazaki
Aizuwakamatsu
Yonezawa
Azuma-san 2035m
Kitakata
Shiroishi
Yamagata
Kaminoyama
Nan'yō
Murayama
Furukawa
Tendō
Sagae
Tagajō
Kōriyama
Sukagawa
Shirakawa
Kuroiso
Otawara
Utsunomiya
Kanuma
Imaichi
Mooka
Oyama
Shimodate
Ishioka
Tsuchiura
Narita
Urawa
Ageo
Ōme
Hanno
Kawagoe
Kumagaya
Ashikaga
Isesaki
Saku
Takasaki
Maebashi
Matsumoto
Ueda
Jōetsu
Koide
Yokamachi
Arai
Itoigawa
Iiyama
Suzaka
Nagano
Ogi
Tsubame
Ōu-sanmyaku
Kitakami-sanchi
Kitakami
Kashima-nada
Sagami-nada
Nojima-zaki
Ō-shima
To-shima
Nii-jima
Kōzu-shima
Miyake-jima
Mikura-jima
Hachijō-jima
Aoga-shima
Izu-shotō
Irō-zaki
Shimoda
Kakegawa
Yaizu
Izu-hantō
Shimizu
Shizuoka
Mishima
Fujinomiya
Fuji-san 3776m
Fuji
Fujisawa
Odawara
Yokosuka
Kisarazu
Katsuura
Kamogawa
Sagamihara
Kawasaki
Yokohama
Chiba
Haneda
Narita
TŌKYŌ
Kōfu
Chino
Ina
Komagane
Enzan
Okaya
Aimo-sanchi
Matsumoto
Nagano
Iiyama
Suzaka
Ueda
Takasaki
Isesaki
Saku
Maebashi
Oyama
Mooka
Katsuta
Mito
Ashikaga
Kumagaya
Ageo
Ōme
Urawa
Tsuchiura
Ishioka
Kashima-nada
Narita
Chōshi
Chiba
Kawasaki
Yokohama
Fujisawa
Odawara
Yokosuka
Kisarazu
Katsuura
Kamogawa
Sagamihara
Fujinomiya
Fuji
Shimizu
Shizuoka
Mishima
Yaizu
Kakegawa
Shimoda
Irō-zaki
Izu-hantō
Sagami-nada
Nojima-zaki
Ō-shima
To-shima
Nii-jima
Kōzu-shima
Miyake-jima
Mikura-jima
Hachijō-jima
Aoga-shima
Izu-shotō
Tobi-shima
Awa-shima
Hajiki-zaki
Ōu-sanmyaku
Kitakami-sanchi
Kinka-san
Sendai-wan
Abukuma-kōchi
Kitakami
Ōu-sanmyaku
Kitakami-sanchi
Kashima-nada
Sagami-nada
Nojima-zaki
Izu-shotō
Izu-hantō
Irō-zaki
Inubō-zaki
Chōshi
Kōzu-shima
Nii-jima
To-shima
Ō-shima
Aoga-shima
Hachijō-jima
Mikura-jima
Miyake-jima
Kōzu-shima
Shimoda
Kakegawa
Ya

Southern Japan



Scale 1:2,500,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 Km
0 10 20 30 40 50 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

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JAPAN

Hegura-jima
Nanatsu-shima
Suzu-misaki
Wajima
Suzu
Noto
Noto-hantō
Noto-jima
Togi
Nanao
Himi
Hakui
Toyama-wan
Takaoka
Shinminato
Uozu
Oyabe
Tsubata
Tonami
Toyama
Kanazawa
TOYAMA
Mattō
Johana
Komatsu
Kaga
Mikuni
ISHIKAWA
Fukui
Sabae
Takefu
Ono
FUKUI
Echizen-misaki
Kyōga-misaki
Okutango-hanto
Wakasa-wan
Tsuruga
Imajo
Nōgōhaku-san 1617m
Toyooka
Miyazu
Obama
Hidaka
Maizuru
Wadayama
Imazu
Fukuchiyama
Ayabe
Ikuno
Kaibara
HYŌGO
Nishiwaki
Kasai
Ono
Himeji
Miki
Takarazuka
Kakogawa
Hami
Suita
Ōsaka
Sakai
Kōbe
Akashi
nada
Izumisano
Miyake
Ōsaka-wan
Kishiwada
ŌSAKA
Sumoto
Kansai
Izumi-Sano
Gojō
Hashimoto
NARA
Wakayama
Nandan
Awaji-shima
Kainan
Arida
Yuasa
Kino-kawa
Hakken-zan 1915m
Gomadan-zan 1372m
Kii-sanchi
Kii-suidō
Gobō
Hongū
WAKAYAMA
Shirahama
Tanabe
Kumano
Shingū
Nachikatsuura
Susami
Kushimoto
Ō-shima
Shiono-misaki
Biwa-ko
KYŌTO
Ōmihachiman
Yokaichi
Kyōto
Kusatsu
SHIGA
Ōtsu
Yokkaichi
Kameoka
Uji
Takatsuki
Takarazuka
Hirakata
Kameyama
Ise-wan
Suzuka
Ueno
Tsu
Nabari
Hisai
Matsusaka
Kuroso-yama 1038m
Kushida-gawa
Ise
Toba
Kashihara
NARA
MIE
Ago
Daiō-zaki
Kii-Nagashima
Owase
Kumano
Ōsaka-wan
Enshū-nada
Irago-misaki
Mikawa-wan
Hamana-ko
Tahara
Hamamatsu
Iwata
Kakegawa
Hamakita
Toyohashi
Gamagōri
Nishio
Okazaki
Anjō
Toyokawa
Shinshiro
Tenryū
Tokoname
Tōkai
Toyota
AICHI
Kuwana
Nagoya
Yokkaichi
Ogaki
Gifu
Seki
Kasugai
Inuyama
Ichinomiya
Tsushima
Hikone
Nagahama
Imazu
Minokamo
Mizunami
Ena-san 2190m
Nakatsugawa
Obama
Maizuru
Hidaka
Wadayama
Fukuchiyama
Ayabe
Ikuno
Kaibara
Yahagi-gawa
Seto
Shitara
Honkawane
Iida
Kiso-sanmyaku
Akaishi-sanmyaku
Akaishi-dake 3120m
Minobu
SHIZUOKA
Fujieda
Shimada
Yaizu
Shizuoka
Shimizu
Suruga-wan
Izu-hantō
Matsuzaki
Omae-zaki
Irō-zaki
Higashi-Izu
Shimoda
Amagi-san 1406m
Itō
Atami
Numazu
Sagami-wan
Sagami-nada
Nojima-zaki
Ō-shima
Mihara-yama 758m
Uraga-suidō
Bōsō-hantō
Futtsu
Katsuura
Kamogawa
Tateyama
KANAGAWA
Mishima
Odawara
Miura
Fujinomiya
Fuji
Fujisawa
Kamakura
Hiratsuka
Yokosuka
Ōhara
Kisarazu
Yokohama
Hadano
Fujisan (Mount Fuji) 3776m
Yamato
Haneda
Tōkyō-wan
Sagamihara
Atsugi
Hachioji
Ōtsuki
Kōfu
YAMANASHI
Fujiyoshida
Shirane-san 3192m
Nirasaki
Enzan
Kōfu
Kawasaki
Chiba
Ichihara
Togane
Mobara
CHIBA
Funabashi
Hachijō
TOKYO
TOKYŌ
Ōme
Urawa
Kawaguchi
Matsudo
Sakura
Kashiwa
Narita
Sawara
Asahi
Chōshi
Inubō-zaki
Kawagoe
Koshigaya
Ryūgasaki
Ageo
Chichibu
SAITAMA
Kasumiga-ura
Kashima
Tone-gawa
Kumagaya
Tsuchiura
Koga
Shimotsuma
IBARAKI
Kita-ura
Oyama
Shimodate
Ishioka
Mito
Kashima-nada
Ota
Isesaki
Sano
Ashikaga
Kiryū
Tochigi
Mooka
Kasama
Katsuta
Hitachi
Hitachiōta
Kanuma
Utsunomiya
TOCHIGI
Imaichi
Nikkō
Daigo
Takahagi
Kitaibaraki
Nakagawa
Yaita
Ōtawara
Yamizo-san 1022m
Abukuma-sanchi
Iwaki
Shioya-zaki
Nasu-dake 1917m
Kuroiso
Shirakawa
Ishikawa
Tajima
Sukagawa
Kōriyama
Ōtakine-yama 1193m
Tomioka
Namie
Haramachi
Nihonmatsu
Aizuwakamatsu
Inawashiro-ko
Tadami-gawa
Ōu-sanmyaku
FUKUSHIMA
Sumon-dake 1538m
Ojiya
Tochio
Kashiwazaki
Nagaoka
Mitsuke
Sanjō
Tsubame
Shirone
Kamo
Tsugawa
Kitakata
NIIGATA
Tōkamachi
Jōetsu
Itoigawa
Arai
Myōkō-san 2446m
Shinano-gawa
Iiyama
Nakano
Nagano
Asahi
Kurobe
Shirouma-dake 2932m
Hime-gawa
Hida-sanmyaku
Tate-yama 3015m
Matsumoto
NAGANO
Shiojiri
Koumi
Okaya
Suwa
Chino
Yatsuga-take 2899m
Ina
Komagane
Takayama
Norikura-dake 3026m
Shirotori
Ontake-san 3063m
Gero
GIFU
Hachiman
Kanayama
Seki
Nakatsugawa
Ena-san 2190m
Minokamo
Mizunami
Inuyama
Kasugai
Ichinomiya
Tsushima
Hikone
Nagahama
Ogaki
Gifu
Biwa-ko
Yahagi-gawa
Seto
Shitara
Honkawane
Iida
Kiso-sanmyaku
Akaishi-sanmyaku
Akaishi-dake 3120m
Minobu
Fujisan (Mount Fuji) 3776m
Fujiyoshida
Hadano
Hiratsuka
Fujinomiya
Fuji
Kamakura
Odawara
Miura
Mishima
Numazu
Atami
Sagami-wan
Sagami-nada
Nojima-zaki
Ō-shima
Mihara-yama 758m
Uraga-suidō
Bōsō-hantō
Futtsu
Katsuura
Kamogawa
Tateyama
KANAGAWA
Yokosuka
Ōhara
Kisarazu
Yokohama
Fujisawa
Tōkyō-wan
Haneda
Yamato
Sagamihara
Atsugi
Hachioji
Ōtsuki
Kōfu
YAMANASHI
Shirane-san 3192m
Nirasaki
Enzan
Kōfu
Kawasaki
Chiba
Ichihara
Togane
Mobara
CHIBA
Funabashi
Hachijō
TOKYO
TŌKYŌ
Ōme
Urawa
Kawaguchi
Matsudo
Sakura
Kashiwa
Narita
Sawara
Asahi
Chōshi
Inubō-zaki
Kawagoe
Koshigaya
Ryūgasaki
Ageo
Chichibu
SAITAMA
Kasumiga-ura
Kashima
Tone-gawa
Kumagaya
Tsuchiura
Koga
Shimotsuma
IBARAKI
Kita-ura
Oyama
Shimodate
Ishioka
Mito
Kashima-nada
Ota
Isesaki
Sano
Ashikaga
Kiryū
Tochigi
Mooka
Kasama
Katsuta
Hitachi
Hitachiōta
Kanuma
Utsunomiya
TOCHIGI
Imaichi
Nikkō
Daigo
Takahagi
Kitaibaraki
Naka-g

Northern Japan

-4000m -2000m -250m Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

193 247 286

RUSSIAN FEDERATION
Khrebet Sikhote-Alin'
Maksumovka
Velikiye Kema
Ostrov Moneron
Ostrov Sakhalin
Zaliv Aniva
Mys Aniva
Mys Kril'on
La Pérouse Strait
Sōya-misaki
Noshappu-misaki
Wakkanai
Rebun-tō
Rebun
Rebun-suidō
Rishiri-yama 1719m
Rishiri-tō
Rishiri-suidō
Sea of Okhotsk
Sarufutsu
Kuccharo-ko
Hamatonbetsu
Toyotomi
Esashi
Nakatonbetsu
Teshio
Teshio-gawa
Nakagawa
Enbetsu
Otoineppu
Hako-dake 1129m
Omu
Shosanbetsu
Yagashiri-tō
Teuri-tō
Bifuka
Okoppe
Monbetsu
Haboro
Tomamae
Teshio-sanchi
Nayoro
Kitami-sanchi
Uryu-ko
Setouchi
Shibetsu
Yūbetsu
Takinoue
Saroma-ko
Engaru
Tokoro
Horokanai
Wassamu
Saroma
Notoro-ko
Abashiri
Obira
Yubetsu-gawa
Rumoi
Shirataki
Abashiri-ko
Kitami
Shari
Mashike
Uryu-gawa
Kamikawa
Rubeshibe
Bihoro
Numata
Shokanbetsu-dake 1491m
Asahikawa
Tsubetsu
Kussharo-ko
Shibetsu
Hamamasu
Takikawa
Akabira
Asahi-dake 2290m
Sekihoku-tōge 1050m
Mashū-ko
Sunagawa
Ashibetsu
Biei
HOKKAIDŌ
Rikubetsu
Teshikaga
Nakashibetsu
Atsuta
Utashinai
Tokachi-dake 2077m
Akan-ko
Ō-Akan-dake 1499m
Bekkai
Bibai
Furano
Nishibetsu-gawa
Nemuro
Kamui-misaki
Shakotan-misaki
Yobetsu-dake 1298m
Furubira
Ishikari-wan
Tsukigata
Shibecha
Füren-kō
Shakotan-hantō
Otaru
Tobetsu
Mikasa
Hokkaidō
Ashoro
Yoichi
Ishikari
Ebetsu
Iwamizawa
Karikachi-tōge 644m
Kamishihoro
Akan
Ochiishi-misaki
Kamoenai
Yūbari-sanchi
Honbetsu
Akkeshi
Hamanaka
Sapporo
Shintoku
Otofuke-gawa
Obihiro
Ikeda
Shiranuka
Kushiro
Akkeshi-ko
Iwanai
Eniwa
Shimizu
Kutchan
Nakayama-tōge 836m
Eniwa-dake 1320m
Oiwake
Hidaka
Hidaka-sammyaku
Onbetsu
Benkei-misaki
Niseko
Yotei-zan 1893m
Chitose
Tokachi-gawa
Suttsu
Kimobetsu
Shikotsu-ko
Mu-kawa
Urahoro
Motsuta-misaki
Kuromatsunai
Tomakomai
Horoshiri-dake 2052m
Nakasatsunai
Kariba-yama 1520m
Abuta
Tōya-ko
Biratori
Sea of Japan (East Sea)
Oshamanbe
Shiraoi
Taiki
Setana
Imagane
Kunnui
Date
Saru-gawa
Kamui-dake 1601m
Kitahiyama
Noboribetsu
Uchiura-wan
Shizunai
Yakumo
Muroran
Hiroo
Okushiri-tō
Taisei
Oshima-hantō
Mitsuishi
Urakawa
Samani
Kumaishi
Shikabe
Erimo
Mori
Yokotsu-dake 1167m
Nanae
Minami-Kayabe
Erimo-misaki
Esashi
Kamiiso
Kaminokuni
Esan-misaki
Hakodate
Kikonai
Ō-shima
Ōma-zaki
Fukushima
Shiriya-zaki
Matsumae
Ōhata
Shirakami-misaki
Tsugaru-kaikyō
Osore-yama 879m
Tappi-zaki
Mutsu
Kawauchi
Minmaya
Wakinosawa
Yokohama
Kanita
Mutsu-wan
Jūsan-ko
Rokkasho
Nakasato
Hiranai
Aomori
Noheji
Goshogawara
Ogawara-ko
Ajigasawa
Namioka
Misawa
Fukaura
Iwaki-san 1625m
Hakkōda-san 1585m
Shichinohe
Towada
Kuroishi
Henashi-zaki
Hirosaki
AOMORI
Gonohe
Hachinohe
Towada-ko
Shiretoko-misaki
Shiretoko-hantō
Nemuro-kaikyō
Rausu-dake 1660m
Rausu
Ostrov Iturup
Ostrov Kunashir
Yuzhno-Kuril'sk
Kuril Islands
Ostrov Shikotan
Habomai Islands
Ostrov Zelënyy
(Administered by Russian Federation, claimed by Japan)
Nokke-suidō
Notsuke-zaki
Nokke-zaki
Nemuro-hantō

JAPAN

PACIFIC OCEAN

Scale 1:2,500,000
(projection: Lambert Conformal Conic)

0 10 20 30 40 50 60 70 80 Km
0 10 20 30 40 50 60 70 80 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000

Tokyo

Kawaguchi, Misato, Ara -kawa, Kita, Adachi, Itabashi, Arakawa, Katsushika, Nakano, Toshima, Suginami, National Museum, Asakusa Kannon Temple, Sumida, Edogawa, Shinjuku, Chiyoda, Taitō, Shibuya, Imperial Palace, Tokyo Metropolitan Museum of Modern Art, Tōkyō, Chūō, Kōtō, Ara-kawa, Chiba, Setagaya, Minato, Tokyo Disneyland, Meguro, Shinagawa, Tokyo Bay, Tama-gawa, Ōta, Shinagawa Aquarium, Takatsu

0 4 Km
0 4 Miles

Hachimori, Odate, Sannohe, Taneichi, Takko, Takanosu, Ninohe, Karumai, Noshiro, Kuji, Kazuno, Ashiro, Kuzumaki, Nyūdō-zaki, Iwate, Fudai, Oga-hantō, Gojōme, Moriyoshi-yama 1454m, Oga, AKITA, Iwate-san 2041m, Iwaizumi, Akita, Tazawa-ko, Kawabe, Morioka, Miyako, Kakunodate, IWATE, Kawai, Todoga-saki, Hayachine-san 1914m, Ōmagari, Hanamaki, Yamada, Honjō, Yokote, Kitakami, Kamaishi, Kisakata, Yashima, Esashi, Goyō-san 1341m, Tobi-shima, Chōkai-san 2237m, Yuzawa, Mizusawa, Ōfunato, Ogachi, Ogachi-tōge 427m, Rikuzen-Takata, Kurikoma-yama 1628m, Ichinoseki, Sakata, Kesennuma, Kaneyama, Shinjō, Tsuruoka, Hasama, Atsumi, Obanazawa, Shizugawa, YAMAGATA, Furukawa, Sanpoku, Gas-san 1980m, Murayama, MIYAGI, Awa-shima, Higashine, Ishinomaki, Hajiki-zaki, Tendō, Sagae, Tagajō, Shiogama, Oshika-hantō, Yamagata, Sendai, Kinka-san, Murakami, Kaminoyama, Natori, Aikawa, Arakawa, Nagai, Zaō-san 1841m, Iwanuma, Sendai-wan, Ryōtsu, Nan'yō, Shiroishi, Kakuda, Sadoga-shima, Shibata, Niigata, Yonezawa, Akadomari, Toyosaka, Iide-san 2105m, Sawasaki-bana, Ogi, Hitsu, Soma, Shirone, Gosen, Azuma-san 2035m, Fukushima, Tsubame, Kamo, Tsugawa, Kitakata, Haramachi, Sanjō, Mitsuke, NIIGATA, Nihonmatsu, Nagaoka, Tochio, Aizuwakamatsu, Kashiwazaki, Inawashiro-ko, Kōriyama, Namie, Gumon-dake 1538m, Ōtakine-yama 1193m, Ojiya, Sukagawa, Tomioka, FUKUSHIMA, Koide, Tajima, Tokamachi, Ishikawa, Jōetsu, Nasu-dake 1917m, Shirakawa, Iwaki, Shioya-zaki, Itoigawa, Arai, Myōko-san 2446m, Kuroiso, Yamizo-san 1022m, Asahi, Hiuchiga-take 2346m, Shirouma-dake 2932m, Iiyama, Ōtawara, Nagano, Nakano, Mikuni-tōge 1244m, Shirane-san 2578m, Nikkō, Yaita, Daigo, Kitaibaraki, Takahagi, Tate-yama 3015m, Suzaka, Numata, TOCHIGI, Imaichi, Kanuma, Utsunomiya, Hitachi-Ōta, Hitachiōta, Yariga-take 3180m, Kōshoku, Asama-yama 2560m, Shibukawa, Ueda, Omachi, Maebashi, Kiryūs, Tochigi, Mooka, Katsuta, Ashikaga, Kasama, Komoro, Ōta, Mito, Kashima-nada, Matsumoto, Takasaki, Oyama, Shimodate, Ishioka, Saku, Tomioka, Isesaki, Sano, NAGANO, Shimotsuma, Shiojiri, Koga, Kumagaya, IBARAKI, Kita-ura, Okaya, Suwa, Koumi, Tsuchiura, SAITAMA, Ageo, Chino, Chichibu, Kasumiga-ura, Kawagoe, Koshigaya, Ryūgasaki, Kashima, Ina, Yatsuga-take 2899m, Komagane, Ōme, Urawa, Kashiwa, Sawara, Nirasaki, Enzan, TOKYO, Kawaguchi, Matsudo, Sakura, Narita, Chōshi, Shirane-san 3192m, Kōfu, Hachiōji, Ōtsuki, Hachiōji, Funabashi, Asahi, Kawasaki, Chiba, Inubō-zaki, YAMANASHI, Sagamihara, Yamato, Haneda, CHIBA, Ena-san 2190m, Fujiyoshida, Tōkyō-wan, Iida, Atsugi, Ichihara, Togane, Akaishi-dake 3120m, Minobu, Hadano, Yokohama, Mobara, Fuji-san (Mount Fuji) 3776m, Hiratsuka, Fujisawa, Kisarazu, Fujinomiya, Kamakura, Yokosuka, Ōhara, Honkawane, Odawara, Miura, Bōsō-hantō, Fuji, Mishima, Futtsu, Katsuura, SHIZUOKA, Numazu, Atami, KANAGAWA, Kamogawa, Shizuoka, Sagami-wan, Uraga-suidō, Shimizu, Itō, Tateyama, Fujieda, Toi, Amagi-san 1406m, Shimada, Yaizu, Sagami-nada, Nojima-zaki, Hamakita, Suruga-wan, Izu-hantō, Iwata, Kakegawa, Matsuzaki, Ō-shima, Higashi-Izu, Mihara-yama 758m, Hamamatsu, Shimoda, Omae-zaki, Irō-zaki

251 286

A B C D E F G H I J

8 9 10 11 12 13 14

Sea Level
-13,124ft -6562ft -820ft 328ft 820ft 1640ft 3280ft 6562ft 9843ft 13,124ft 19,686ft

253 ASIA

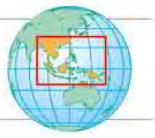
Southeast Asia



Scale 1:15,500,000
(projection: Mercator)

0 50 100 150 200 250 300 350 400 Km
0 50 100 150 200 250 300 350 400 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

286

Taipei



1 2 3 4 5 6 7 8 9 10

282

275

Tropic of Cracer

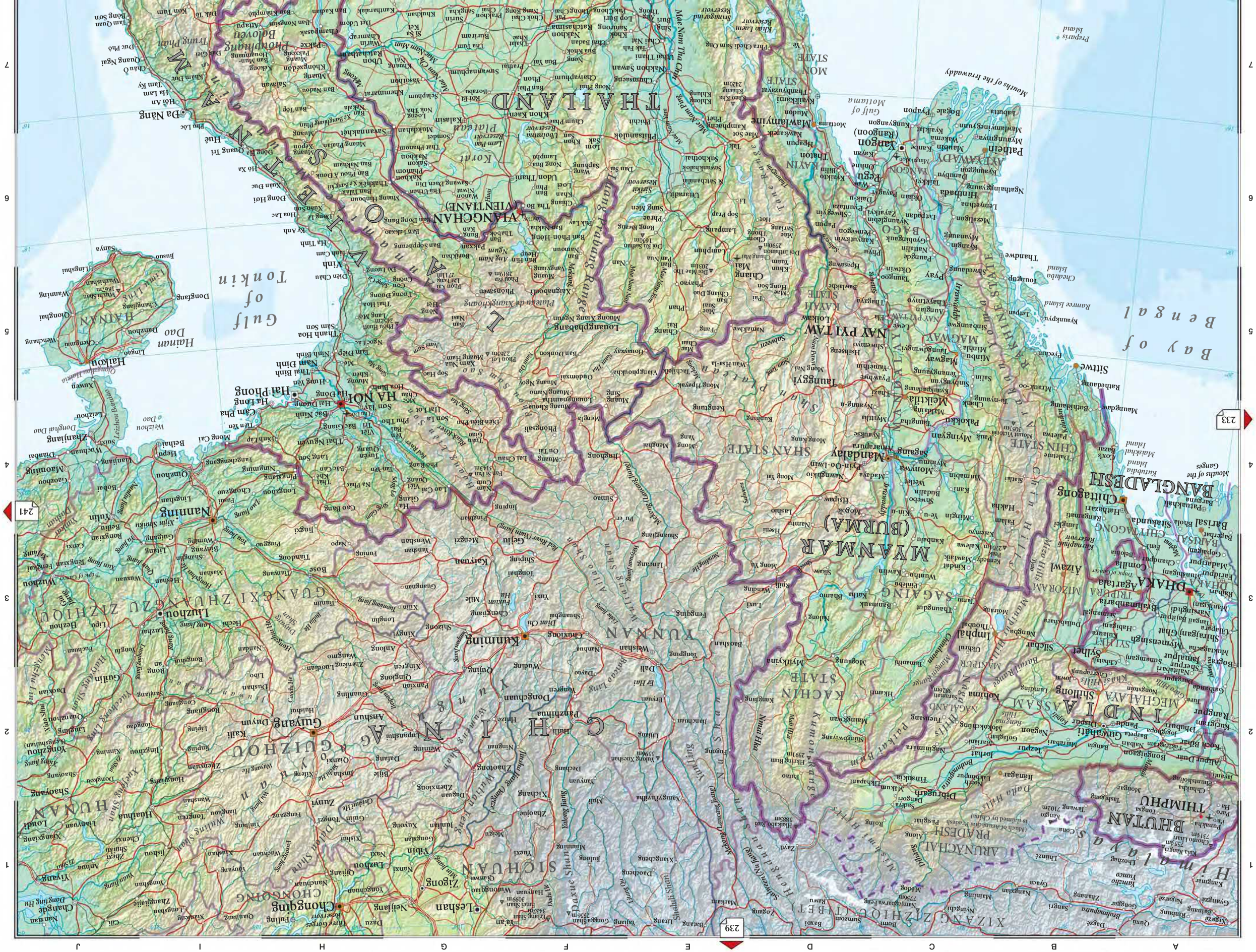
Equator

ASIA

255

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Mainland Southeast Asia


THAILAND
VIETNAM
LAOS
CAMBODIA
MYANMAR (BURMA)
BANGLADESH
INDIA
BHUTAN
CHINA
Gulf of Tonkin
Bay of Bengal
Andaman Sea
Mouths of the Irrawaddy
Mouths of the Ganges
Gulf of Mottama
Preparis Island
Cheduba Island
Ramree Island
Kyaukpyu
Thandwe
Sittwe
Maungdaw
Buthidaung
Rathedaung
Pyechin
Mrauk-oo
Ponnagyun
Minbya
Myebon
Kyaukpyu
Taungup
Ann
Thayetmyo
Magway
Taunggyi
Meiktila
Myingyan
Palaw
Pakokku
Monywa
Mandalay
Sagaing
Myitkyina
Bhamo
Katha
Kalaw
Loikaw
Hpa-an
Mawlamyine
Kawkareik
Myawaddy
Hpapun
Myaungmya
Maubin
Kanbe
Kayan
Pathein
Hinthada
Lemyethna
Mezaligon
Thandwe
Ngathaingyaung
Taikkyi
Danubyu
Kyaunggon
Mingaladon
Okkan
Payagyi
Daik-u
Shwegyin
Pyuntaza
Nyaungdon
Zayawa
Letpadan
Gyobingauk
Kanyutkwin
Penwegon
Papun
Phyu
Oktwin
Taungoo
Shwedaung
Bawlake
Hpasawng
Thagaya
Thayetmyo
Angulan
Minbu
Taungdwingyi
Kyaukpadaung
Salin
Sinbyugyun
Mraukgaung
Kyaukpadaung
Thazi
Nyaungu
Meiktila
Ta-nyaung
Chauk
Mahlaing
Taungtha
Myittha
Palakkd
Myingyan
Nyaungbaung
Kyaukse
Sagaing
Amarapura
Myinmu
Monywa
Wetlet
Budalin
Shwebo
Kin-u
Ye-u
Mingin
Kani
Yinmabin
Salat
Kalewa
Kamaing
Mogok
Hsipaw
Lashio
Namtu
Hsenwi
Muse
Kyaukme
Nawnghkio
Madaya
Mohnyin
Myitkyina
Waingmaw
Bhamo
Katha
Banmauk
Tamu


Andaman Sea
Gulf of Thailand
South China Sea
INDIAN OCEAN
Strait of Malacca
Andaman Islands
Nicobar Islands
Myeik Archipelago
Isthmus of Kra
Great Coco Island
Little Coco Island
Coco Channel
North Andaman
Middle Andaman
South Andaman
Port Blair
Duncan Passage
Little Andaman
Ten Degree Channel
ANDAMAN AND NICOBAR ISLANDS (to India)
Car Nicobar
Sombrero Channel
Tillanchang Dwip
Tarasa Dwip
Camorta
Katchall Island
Little Nicobar
Great Nicobar
Bananga
Indira Point
Great Channel
Dawei
Ban Sai Yok
Suphan Buri
Ayutthaya
Sara Buri
Nakhon Nayok
Kanchanaburi
Nakhon Pathom
Ban Pong
Pathum Thani
Nonthaburi
Prachin Buri
Don Muang
KRUNG THEP (BANGKOK)
Samut Sakhon
Samut Prakan
Samut Songkhram
Ao Krung Thep
Chon Buri
Si Racha
Pattaya
Rayong
Sattahip
Cha-Am
Phetchaburi
Ban Hua Hin
Chanthaburi
Khlung
Trat
Ko Chang
Kaôh Kông
Mali Kyun
Palaw
Kadan Kyun
Myeik
Daung Kyun
Tanitharyi
Kui Buri
Prachuap Khiri Khan
Letsôk-aw Kyun
Kamaw Kyun
Thap Sakae
Bokpyin
Bang Saphan
Lanbi Kyun
Mai Sombun
Tha Sae
Chumphon
Kra Buri
Kawthoung
Zadetkyi Kyun
Ranong
Lang Suan
Ko Phangan
Ko Samui
Kapoe
Nong Met
Ban Kam Phuam
Khao Langkha Tuk 1395m
Surat Thani
Sichon
Ko Phra Thong
Takua Pa
Ban Ta Khun
Ban Na San
Tha Sala
Khao Yai 1530m
Phang-Nga
Ao Luk Nua
Khao Luang 1835m
Nakhon Si Thammarat
Pak Phanang
Phuket
Krabi
Thung Song
Hua Sai
Thalang
Khlong Thom
Huai Yot
Phuket
Ko Phuket
Thale Luang
Phatthalung
Ko Lanta
Trang
Kantang
Tha Nong Phrom
Paliian
Ban Yong Sata
Ratchaphum
Songkhla
Hat Yai
Ban Lam Phai
Pattani
Sai Buri
Ko Ta Ru Tao
Satun
Sadao
Yala
Narathiwat
Kangar
PERLIS
Pulau Langkawi
Alor Setar
KEDAH
Ban Nang Sata
Sungai Kolok
Rangae
Kota Bharu
Pasir Puteh
Pulau Redang
Betong
Selat Utara
Pulau Pinang
George Town
PINANG
Butterworth
Bayan Lepas
Tasik Temengor
Banjaran Titiwangsa
Sungai Kelantan
Selat Selatan
Taiping
PERAK
Ipoh
Tasik Chenderoh
Banjaran Bintang
Tasik Kenyir
Dungun
Kuala Terengganu
TERENGGANU
KELANTAN
Pulau Tenggul
Merapuh Lama
Pulau Laut
Pulau Natuna Besar
Kepulauan Anambas
Pulau Siantan
Pulau Midai
Kepulauan Natuna
Pulau Subi Besar
Pulau Jemaja
Natuna Sea
Pulau Serasan
Selat Serasan
Tanjung Mungguresak
Borneo
Sungai Sambas
Pemangkat
Singkawang
KALIMANTAN BARAT
Tanjung Bangkai
Sungaipinyuh
Pinang
Kepulauan Tambelan
Kepulauan Badas
Kepulauan Riau
KEPULAUAN RIAU
Tanjungpinang
Pulau Bintan
Pulau Batu
Pulau Kundur
Timun
Pulau Rangsang
Pulau Ramunia
Mendung
Selatpanjang
Lemang
Pulau Pandang
Duri
Bengkalis
Pulau Bengkalis
Dumai
Pulau Rupat
Bagansiapiapi
Labuhanbilik
Alur Panjang
Sungai Barumun
Sungai Bila
Sungai Kuala
Sungai Simpangkanan
Sungai Singingkilo
Danau Toba
Pulau Samosir
Pematangsiantar
Tebingtinggi
Tuktuk
Muara
Singkilbaru
Barus
Teluk Sibolga
Sibolga
Pulau Musala
Kepulauan Banyak
Pulau Rabi
Pulau Simeulue
Sinabang
Gunungsitoli
Pulau Nias
Telukdalam
Panyabungan
Padangsidempuan
Langgapayung
Sungai Rokan Kanan
Sungai Rokan Kiri
Pekanbaru
SUMATERA UTARA
Sungai Siak
Sungai Kampar
Sungai Indragiri
Sungai Batang Hari
Sungai Tungkal
Sungai Musi
Sungai Lumpur
Sungai Banyuasin
Sungai Lalan
Sungai Mesuji
Sungai Tulang Bawang
Sungai Way Sekampung
Sungai Seputih
Sungai Mentaya
Sungai Jelai
Sungai Pulai
Sungai Kahayan
Sungai Kapuas
Sungai Pawan
Sungai Kendawangan
Sungai Kayong
Sungai Sekonyer
Sungai Lamandau
Sungai Arut
Sungai Jelai
Sungai Pulai
Sungai Kahayan
Sungai Kapuas
Sungai Pawan
Sungai Kendawangan
Sungai Kayong
Sungai Sekonyer
Sungai Lamandau
Sungai Arut
Sungai Seruyan
Sungai Mendawai
Sungai Katingan
Sungai Kumai
Sungai Lamandau
Sungai Arut
Sungai Seruyan
Sungai Mendawai
Sungai Katingan
Sungai Kumai
Sungai Barito
Sungai Negara
Sungai Tabalong
Sungai Balangan
Sungai Tapin
Sungai Kintap
Sungai Batulicin
Sungai Sampanahan
Sungai Kusan
Sungai Pagatan
Sungai Tanah Grogot
Sungai Kandilo
Sungai Sesayap
Sungai Tarakan
Sungai Simanggaris
Sungai Sembakung
Sungai Sebuku
Sungai Sibuku
Sungai Pantai
Sungai Tawau
Sungai Kalabakan
Sungai Sebatik

Western Maritime Southeast Asia

257

289

288

Singapore

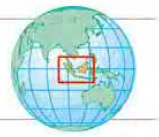
Zoological Gardens
Selat Johor
Ang Mo Kio
Upper Peirce Reservoir
Central Catchment Nature Reserve
Buangkok
Tampines
Kallang
Butik Timah Nature Reserve
MacRitchie Reservoir
Chia Keng
Toa Payoh
Tai Seng
K.G. Potong Pasir
Jurong East
Bukit Timah
Tan Tock Seng
Bedok
Raffles Park
Geylang Serai
Kandang Kerbau
National Stadium
Clementi
University of Singapore
Queenstown
National Museum
Raffles Hotel
Cathedral
City Hall
Pasir Panjang
Singapore
Singapore River
Marina South
Telok Blangah
Buona Vista
Cable Car
Pulau Brani
Keppel Harbour
Straits of Singapore
Sentosa Island
South China Sea
Pulau Bukum
Pulau Tembakul
Pulau Sakijang Bendera
0 3 Km
0 3 Miles

6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:7,000,000
(projection: Mercator)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

263

CHINA SEA
MALAYSIA
Balabac Island
Balabac Strait
Pulau Balambangan
Pulau Banggi
Kudat
Teluk Marudu
Tiga Tarok
Teluk Paitan
Kanibongan
Gunung Kinabalu 4101m
Sungai Sugut
Tuaran
Kota Kinabalu
Kota Kinabalu
Ranau
Teluk Kimanis
Teluk Labuk
Sungai Labuk
Sandakan
Kuala Penyu
Tambunan
Bohayan Crocker
SABAH
LABUAN
Pulau Labuan
Labuan
Keningau
Sungai Kinabatangan
Sungai Segama
Brunei Bay
Bandar Seri Begawan
Tenom
Lahad Datu
BANDAR SERI BEGAWAN
Kuala Belait
Banjaran Brassey
Teluk Lahad Datu
Pulau Timbun Mata
BRUNEI
Miri
Batang Baram
Tawau
Pulau Bum Bum
Pulau Sebatik
Tanjung Payong
Loagan Bunut
Banjaran Tamabo
Sungai Sembakung
Teluk Sebuku
Pulau Mandul
Sungai Sesayap
Bunyu
Tarakan
Pulau Bunyu
Pulau Natuna Besar
Bintulu
KALIMANTAN UTARA
Pulau Tarakan
Pulau Mapat
Tanjung Budu
Mukah
Banjaran Tamabo
Banjaran Penrihyo
Batang Baram
Tanjung Selor
Pulau Subi Besar
SARAWAK
Kampung Sirik
Pulau Bruit
Matu
Tanjung Pasir
Sibu
Sungai Kayan
Pulau Serasan
Natuna
Selat Serasan
Tanjung Datu
Tanjung Mungguresak
Sarikei
Batang Rajang
Batang Balui
Kanowit
Batang Baleh
Pegunungan Iran
Sungai Balui
Sungai Kayan
Tanjungbatu
Tanjungredeb
Sungai Berau
Pulau Maratua
Teluk Pantai
Teluk Datu
Sematan
Kuching
Kuching
Sungai Kelay
Pegunungan Sambaliung
Pegunungan Hose
Borneo
Sungai Sambas
Bau
Metulang
Gunung Menyapa 2000m
Muarawahau
Sangkulirang
Pemangkat
Serian
Sri Aman
Batang Lupar
Kapuas Mountains
Gunung Antu 750m
Singkawang
Bengkayang
Perigi
Danau Luar
Danau Genali
Kualakeriau
Sungai Sai
KALIMANTAN TIMUR
Sepasu
Teluk Sangkulirang
Tanjung Bangkai
Sidas
Semitau
KALIMANTAN BARAT
Sungaipinyuh
Pinang
Sanggau
Sungai Mahakam
Sungai Telen
Sungai Wahau
Pegunungan Muller
Pontianak
Sungai Landak
Sungai Kapuas
Sintang
Longiram
Kalimantan
Tanjung Putus
Danau Melintang
Danau Semayang
Tenggarong
Muarajuloi
Nangapinoh
Nangaserawai
Danau Jempang
Samarinda
Tanjung Ayu
Kunyi
Lohjanan
Sungai Melawi
Pegunungan Schwaner
Sangasanga
Pulau Pandang Tikar
Bukit Raya 2278m
Tanjung Bayur
Muaratewe
Pulau Maya
Tumbangsenamang
Balikpapan
Waru
Teluk Balikpapan
KALIMANTAN TENGAH
Nangatayap
Memala
Bawan
Muarakaman
Pulau Karimata
Ketapang
Kualakuayan
Kasongan
Teluk Adang
Kepulauan Balabalangan
Kepulauan Karimata
Teluk Sukadana
Sungai Arut
Sungai Seruyan
Sungai Sampit
Palangkaraya
Sungai Kahayan
Dayu
Tanjung
Amuntai
Sungai Barito
Kendawangan
Pangkalanbuun
Sampit
Danau Sembulu
Sungai Mendawai
Sungai Kahayan
Pulau Bawal
Pulau Gelam
Sungai Jelai
Sungai Sebangau Besar
Negara
Rantau
Kandangan
Manggar
Teluk Airhitam
Teluk Kotawaringin
Teluk Kumai
Teluk Sampit
Teluk Sebangau
Banjarmasin
KALIMANTAN SELATAN
Martapura
Pegunungan Meratus
Kotabaru
Pulau Sebuku
Pulau Laut
Pelaihari
Karambu
Sulu Sea
PHILIPPINES
Mindanao
Sindangan
Labason
Liloy
Kabasalan
Pagadian
Siocon
Tungawan
Dumagasa Point
Moro Gulf
Zamboanga
Isabela
Lamitan
Cagayan de Tawi Tawi
Pangutaran Group
Samales Group
Jolo
Jolo
Tapul Group
Tawitawi
Balimbing
Tawitawi Group
Sibutu Passage
Sibutu
Sulu Archipelago
Celebes Sea
Makassar Strait (Selat Makasar)
Teluk Bone
SULAWESI BARAT
Sulawesi (Celebes)
Mamuju
Masamba
Wotu
Usu
Mahalona
Danau Matana
Saroako
Danau Towuti
Teluk Lebani
Malunda
Rantepao
Kepulauan Salabangka
Polewali
Enrekang
Majene
Teluk Mandar
Malamala
Asera
Pegunungan Mengkoka
Pegunungan Abukki
Pulau Manui
Sungai Sadang
Danau Sidenreng
Danau Tempe
Parepare
Anabanua
Singkang
Kendari
Teluk Staring
Pulau Wowoni
Selat Wowoni
Kolaka
Pulau Padamarang
SULAWESI TENGGARA
Kakea
SULAWESI SELATAN
Watampone
Selat Tioro
Tampo
Bonelipu
Kepulauan Pabbiring
Maros
Sungai Walanae
Buginkalo
Raha
Lasihao
Selat Kabaena
Pising
Pulau Muna
Pulau Kabaena
Selat Muna
Pulau Buton
Kamaru
Makassar
Takalar
Baubau
Bulukumba
Jeneponto
Selat Selayar
Benteng
Pulau Kabia
Pulau Batuata
Kepulauan Bonerate
Pulau Tanahjampea
Kepulauan Sabalana
Pulau Kalao
Pulau Bonerate
Pulau Kalaotoa
Kepulauan Tengah
Flores Sea (Laut Flores)
Pulau Karimunjawa
Pulau Bawean
Pulau Karamain
Pulau Masalembo Besar
Kepulauan Laut Kecil
Sunda Islands
Java Sea (Laut Jawa)
Jawa (Jawa)
Indramayu
Cirebon
Brebes
Pemalang
Pekalongan
Batang
Tayu
Pati
Kudus
Pegunungan Kapur Utara
Blora
Tuban
Bengawan Solo
Babat
Pulau Madura
Ambunten
Sumenep
Bangkalan
Surabaya
Selat Madura
Pulau Kangean
Kepulauan Kangean
Ciledug
Tegal
Semarang
Purwodadi
Bojonegoro
Cepu
Gunung Slamet 3418m
Tasikmalaya
Temanggung
Bawen
Salatiga
Ngawi
Ciamis
Magelang
Pegunungan Kendeng
Mojokerto
Jombang
Pasuruan
Situbondo
Purwokerto
JAWA TENGAH
Klaten
Surakarta
Madiun
Kediri
Probolinggo
Cilacap
Purworejo
Yogyakarta
Ponorogo
Malang
Klakah
Bondowoso
Bantul
YOGYAKARTA
Blitar
Gunung Semeru 3675m
Gunung Raung 3390m
Tulungagung
Lumajang
Jember
Singaraja
Tejakula
Popoh
Banyuwangi
Karangasem
JAWA TIMUR
Grajagan
Negara
BALI
Denpasar
Bali Sea (Laut Bali)
Bali
Teluk Tawang
Palau Nusa Barung
Teluk Grajagan
Selat Bali
Ngurah Rai
Nusa Penida
Selat Lombok
NUSA TENGGARA BARAT
Pulau Moyo
Kubu
Bayan
Gunung Tambora 2821m
Pulau Lombok
Alas
Sumbawabesar
Taliwang
Lunyuk
Gunung Takan 1400m
Mataram
Kuta
Dompu
Raba
Sumbawa
Teluk Saleh
Teluk Cempi
Selat Alas
Teluk Sanggar
Pulau Sangeang
Gunung Api 1949m
Pulau Komodo
Labuhanbajo
Komodo
Ruteng
Gerampi
Flores
Maumere
Ende
Bajawa
Selat Sumba
Nusa Tenggara (Lesser Sunda Islands)
Pulau Sumba
Waingapu
NUSA TENGGARA TIMUR
Bondokodi
Waikabubak
Savu Sea
Baing
Kepulauan Sawu
Pulau Sawu
Pulau Semau
Selat Roti
Pulau Roti
Baa
Selat Raijua
Larantuka
Kepulauan Solor
Labala
Salumpaga
Oan
Tolitoli
Leok
Lanu
Tompo
Gunung Malino 2499m
Teluk Bilang
Teluk Paleleh
Teluk Kuandang
Teluk Dampal
Teluk Dondo
Pegunungan Paleleh
Kuandang
GORONTALO
Danau Limboto
Gorontalo
Molosipat
Lemito
Bubaa
Pegunungan Ogomas
Teluk Tambu
Equator
Kepulauan Togian
Tomini Teluk
Pulau Batudaka
Tate
Towera
Teluk Palu
Donggala
Palu
Lambogo
Teluk Poh
Teluk Uebonti
Dondo
Toima
Luwuk
Teku
Maliku
Selat Peleng
Balo
Pulau Peleng
Pelei
Kembani
Pegunungan Balingara
Bolaang
Pegunungan Pompangeo
Pegunungan Tokolekan
Pakuli
Danau Lindu
Tambarana
Poso
Tobamawu
Pandiri
SULAWESI TENGAH
Baturebe
Gimpu
Tentena
Karosa
Taripa
Danau Poso
Babana
Teluk Tomini
Teluk Tolo
Teluk Talowa
Kepulauan Banggai
Teluk Mamuju
Teluk Tomini
Pegunungan Quarles
Pegunungan Tokolekan
Teluk Bone
Selat Peleng
Pulau Peleng
Selat Wallet
Maliku
Teku
Luwuk
Balo
Toima
Teluk Poh
Teluk Uebonti
Bolaang
Pegunungan Balingara
Kembani
Pegunungan Pompangeo
Pegunungan Tokolekan
Pakuli
Danau Lindu
Tambarana
Poso
Tobamawu
Pandiri
SULAWESI TENGAH
Baturebe
Gimpu
Tentena
Karosa
Taripa
Danau Poso
Babana
Teluk Tomini
Teluk Tolo
Teluk Talowa
Kepulauan Banggai
Teluk Mamuju
Teluk Tomini
Pegunungan Quarles
Pegunungan Tokolekan
Teluk Bone
Selat Peleng
Pulau Peleng
Selat Wallet

260
274

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Eastern Maritime Southeast Asia

259

263

274

PHILIPPINES
MALAYSIA
BRUNEI
INDONESIA
Celebes Sea
Molucca Sea (Laut Maluku)
Ceram Sea (Laut Seram)
Banda Sea (Laut Banda)
Flores Sea (Laut Flores)
Bali Sea (Laut Bali)
Timor Sea
INDIAN OCEAN
Sulu Archipelago
Makassar Strait (Selat Makassar)
Borneo
Kalimantan
Sulawesi (Celebes)
Mindanao
Jawa (Java)
Bali
Sumbawa
Flores
Timor
Sumba
Lesser Sunda Islands (Nusa Tenggara)
Pulau Halmahera
Pulau Obi
Pulau Buru
Pulau Seram
Pulau Taliabu
Pulau Mangole
Kepulauan Sula
Pulau Peleng
Pulau Banggai
Pulau Bangka
Pulau Siau
Pulau Sangihe
Pulau Karakelong
Kepulauan Talaud
Kepulauan Nanusa
Kepulauan Kawio
Pulau Salibabu
Pulau Kaburuang
Pulau Damau
Pulau Tahulandang
Kepulauan Loloda Utara
Tanjung Bisoa
Tanjung Sopi
Sopi
Pulau Morotai
Selat Morotai
Sabatai
Galela
Tobelo
Tanjung Lelai
Pediwang
Iga
Akelamo
Pulau Mayu
Bobopayo
Buli
Dodaga
Kusu
Ternate
Pulau Ternate
Pulau Tidore
Teluk Buli
Soasiu
Bicoli
Pulau Makian
Patani
Teluk Weda
Mafa
Laut Halmahera
Pulau Kasiruta
Kepulauan Bacan
Pulau Bacan
Pulau Mandioli
Selat Patinti
Kepulauan Widi
Gani
Selat Obi
Pulau Damar
Pulau Bisa
Sesepe
Kawassi
Pulau Gomumu
Penu
Capalulu
Tano
Sanana
Pulau Sanana
Tanjung Nameu
Lasahata
Piru
Paoni
Pulau Boano
Pulau Kelang
Namlea
Waflia
Gunung Kaubalatmada 2729m
Danau Rana
Pulau Buru
Pulau Manipa
Watawa
Luhu
Amahai
Latu
Saparua
Halong
Pulau Saparua
Tifu
Elara
Pulau Ambelau
Ambon
Pulau Ambon
Kepulauan Lease
Kepulauan Penyu
Kepulauan Lucipara
Kepulauan Langkesi
Kepulauan Tukangbesi
Pulau Binongko
Pulau Kaledupa
Pulau Wowoni
Kakea
Selat Wowoni
Selat Tiworo
Bonelipu
Tampo
Raha
Lasihao
Pising
Kamaru
Baubau
Pulau Muna
Pulau Kabaena
Selat Kabaena
Teluk Kolowanawatobo
Selat Buton
Selat Muna
Selat Tiworo
Kepulauan Salabangka
Pulau Manui
Teluk Tolo
Teluk Talowa
Teluk Towori
Kepulauan Banggai
Kepulauan Togian
Tomini Teluk
Teluk Tomini
Teluk Tolo
Teluk Gorontalo
Teluk Kwandang
Teluk Amurang
Teluk Bilang
Teluk Paleleh
Teluk Dampal
Teluk Tambu
Teluk Pulu
Teluk Palu
Selat Makassar (Selat Makassar)
Selat Peleng
Selat Bangka
Selat Lembeh
Selat Molucca
Selat Patinti
Selat Obi
Selat Tobelo
Selat Lifamatola
Selat Wetar
Selat Romang
Selat Ombai
Selat Alor
Selat Sumba
Selat Sape
Selat Alas
Selat Lombok
Selat Bali
Selat Sunda
Selat Malaka
Selat Karimata
Selat Berau
Selat Makassar
Selat Lalau
Selat Selayar
Selat Solue Timpuas
Selat Rotti
Selat Roti
Selat Kalaotoa
Selat Wetar
Selat Romang
Selat Ombai
Selat Alor
Selat Sumba
Selat Sape
Selat Alas
Selat Lombok
Selat Bali
Selat Sunda
Selat Malaka
Selat Karimata
Selat Berau
Selat Makassar
Selat Lalau
Selat Selayar
Selat Solue Timpuas
Selat Rotti
Selat Roti
Selat Kalaotoa
Kepulauan Sangir
Kepulauan Togian
Kepulauan Alor
Kepulauan Solor
Kepulauan Sula
Kepulauan Banggai
Kepulauan Tukangbesi
Kepulauan Langkesi
Kepulauan Salabangka
Kepulauan Sabalana
Kepulauan Tengah
Kepulauan Bonerate
Kepulauan Kangean
Kepulauan Laut Kecil
Kepulauan Pabbiring
Kepulauan Sawu
Kepulauan Leasi
Kepulauan Damar
Kepulauan Leti
Kepulauan Penyu
Kepulauan Lucipara
Kepulauan Nanusa
Kepulauan Talaud
Kepulauan Loloda Utara
Kepulauan Bacan
Kepulauan Widi
Kepulauan Sula
Kepulauan Banggai
Kepulauan Togian
Kepulauan Alor
Kepulauan Solor

Scale 1:7,000,000
(projection: Mercator)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000



H I J K L M N

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PACIFIC OCEAN

Kepulauan Asia
Kepulauan Mapia
Pulau Bras
Pulau Pegun
Kepulauan Ayu
Selat Jailolo
Pulau Gebe
Kacepi
Kabarei
Selat Bougainville
Lamlam
Pulau Waigeo
Urbinasopon
Kable Bet
Pulau Gag
Pulau Besir
Pulau Gam
Selat Dampier
Koor
Warmandi
Sausapor
Gunung Kwoka 2452m
Sau Korem
Pegunungan Tamrau
Makbon
Sorong
Todlo
Asbakin
Megamo
Sungai Kamundan
Mubrani
Andoi
Maboi
Manokwari
Tanjung Saweba
Napido
Sansundi
Bosnabraidi
Pulau Bependi
Pulau Supiori
Pulau Manim
Sowek
Wardo
Sarwon
Saba
Pulau Biak
Samberi
Biak
Selat Woinui
Mandori
Namber
Kepulauan Boo
Pulau Salawati
Yeflio
Hebera
Rawas
Kuwawin
Jazirah Doberai
Gunung Mebo 2940m
Wanau
Saileen
Gasim
Seget
Pulau Kofiau
Kepulauan Raja Ampat
Selat Rawarra
Timojoro
Sungai Timburi
Oransbari
Ransiki
Mumi
Selat Aruri
Selat Yapen
Kepulauan Pandaidori
Tanjung D'Urville
Teba
Kepulauan Kumamba
Aua Island
Niniigo Group
Equator
Konda
Teminabuan
Selat Mios Num
Pom
Mambetaloi
Rori
Wooi
Ansas
Pulau Yapen
Apauwar
Matewar
Yauke
Yobi
Sarmi
Bonoi
Wageseri
Maffin
Atkri
Tip
Pulau Misool
Baru
Mogoi
Snabai
Pulau Rumberpon
Sisember
Kepulauan Serui
Dombo
Pamdai
Danau Rombebai
Kedir Sarmi
Ansudu
Demta
Kepulauan Podena
Wuvulu Island
Teluk Waromge
Barma
Inanwatan
Tomu
Bintuni
Rasawi
Yomber
Yende
Pulau Maswaar Kuran
Kepulauan Amboi
Waren
Paradoi
Serami
Kapocol
Kepulauan Valse Pisang
Kepulauan Segaf
PAPUA BARAT
Teluk Bintuni
Teluk Berau
Sonar
Koagas
Andamata
Babo
Aredo
Sobiei
Pulau Roon
Teluk Cenderawasih
Kepulauan Pisang
Rumbati
Pegunungan Fakfak
Bomberai
Pegunungan Van Rees
Gunung Dom 1430m
Asori
Pami
Maniwori
Napanwainami
Kepulauan Moor
Rouffaer Reserves
Sungai Mamberamo
Pegunungan Gauttier
Sungai Biri
Danau Sentani
Pue
Jayapura
Entrop
Kaptiau
Nirabotong
Wutung
Vanimo
Yos Sudarso
Teluk
Pua
WEST SEPIK
Sissano
Aitape
Wahai
Kobi
Hoti
Bolifar
Pulau Seram (Ceram)
Yaputih
Benu
Waru
Haya
Masiwang
Kilwo
Undur
Pulau Gorong
Pulau Manawoka
Nama
Ilur
Kepulauan Gorong
Nusawulan
Manggawitu
Pulau Adi
Pulau Kasiui
Kepulauan Banda
Kepulauan Watubela
Gulir
Pulau Manuk
Teluk Sebakor
Pegunungan Kamanga
Teluk Kamrau
Obome
Sopinusa
Ibonma
Mas
Selassi
Tarak
Maimawa
Bomberai
Jazirah Bomberai
Semenanjung Bomberai
Pulau Karas
Fakfak
Weri
Pulau Kur
Remoon
Wair
Har
Selat Nerong
Watnil
Pulau Kai Kecil
Pulau Kai Besar
Weduar
Kepulauan Tayandu
Kepulauan Kai
Tanjung Weduar
Pulau Warilau
Warilau
Pulau Lutur
Gumzai
Komfane
Pulau Jursian
Namalau
Pulau Wamar
Dobo
Pulau Wokam
Tanjung Ngoni
Taberfane
Pulau Kobroor
Pulau Trangan
Kepulauan Aru
Pulau Workai
Baimun
Tanjung Ngabordamlu
Kepulauan Jin
Pulau Molu
Pulau Fordate
Larat
Pulau Larat
Pulau Yamdena
Pulau Wuliaru
Koreare
Manuwui
Yatoke
Pulau Babar
Amplawas
Amdassa
Saumlaki
Eliase
Pulau Selaru
Tanjung Aro Usu
Kepulauan Tanimbar
Kepulauan Babar
Teluk Sawai
Teluk Kamrau
Pegunungan Tamigama
Pegunungan Tingginambut
Pegunungan Tyo
Pegunungan Kobowre
Danau Paniai
Pegunungan Sudirman
Pegunungan Jayawijaya
PAPUA
Enarotali
Puncak Jaya 5040m
Ilaga
Tiom
Wosi
Seinma
Soba
Banggelapa
Waipa
Wandai
Pegunungan Tamigama
Nusawulan
Modowi
Yapa Kopra
Umari
Aiduna
Wanapiri
Tembagapura
Sungai Uta
Sungai Kamura
Uta
Kokenau
Timika
Sabang
Amamapare
Sungai Otakwa
Momats
Sungai Bukem
Sungai Brazza
Sungai Pulau
Teluk Flamingo
Agats
Atsy
Karma
Biwarlaut
Sungai Kampung
Sungai Digul
Sungai Unvimmerah
Mayu
Yar
Tanjung De Jongs
Oreyabo
Heitske
Mapi
Bado
Arak
Yomuka
Kofarau
Bupul
Muting
Keisak
Abemaree
Tusirah
Odammun
Ederah
Mutis
Kaba
Pembre
Pulau Yos Sudarso
Solaka
Wamal
Alotip
Kurik
Kladar
Wan
Mombum
Komoran
Pulau Komoran
Tanjung Vals
Sungai Kumbe
Sungai Merauke
Sungai Baluka
Merauke
Weam
Sakiramke
Kondomirat
Morehead
Sibidiri
Oriomo
Daru
Mari
Parama Island
Kiwai Island
Purutu Island
Wabuda Island
Motigio Island
Kikori
Gulf
Western
Lake Murray
Fly
Strickland
Ketu
Kanggup
Wandip
Kiunga
Nomad
Tomu
Ningerum
Kawentinkim
Tabubil
Ok Tedi
Telefomin
Oksibil
Capella 3932m
Mount Aiyang 3325m
Lake Copiago
Porgera
Wabag
Kompiam
Simbai
Baiyer River
Laiagam
Koroba
Lake Kopiago
Tari
Kandep
Mount Hagen
Wapenamanda
Margarima
Nipa
Mendi
Mount Giluwe 4368m
Ialibu
Kagua
Poroma
Komo
Muller Range
Hela
Enga
New Guinea Highlands
Southern Highlands
Mount Bosavi 2397m
Erave
Tua
Kepulauan Babar
Kepulauan Tanimbar
Arafura Sea
Torres Strait
Badu Island
Moa Island
Prince of Wales Island
Cape York
Endeavour Strait
Coral Sea
Great Barrier Reef
Cape York Peninsula
Gulf of Carpentaria
AUSTRALIA
Arnhem Land
Darwin
Noonamah
Cooinda
Jabiru
Adelaide River
Daly River
Mount Evelyn 366m
Bulman
Nhulunbuy
Elcho Island
Wessel Islands
Marchinbar Island
Croker Island
Cobourg Peninsula
South Goulburn Island
Van Diemen Gulf
Beagle Gulf
Melville Island
Bathurst Island
Timor Sea
Aru Islands
Walis Island
Schouten Islands
Kairiru Island
Muschu Island
Wewak
Kaup
Dreikikir
Maprik
Lumi
Nuku
Amanab
Green River
Amisibil
Senggi
Pauwasi
Yellow River
Screw
Hamburi
Sepik
Angoram
Chambri Lake
Ambunti
May River
May
Frieda
Yaminbot
Torricelli Mountains
Sungai Songgwo
Sungai Sobger
Sungai Tariatau
Naver
Ilugwa
Dundu
Wunen
Pisapa
Van Daalen
Sungai Turama
Pegunungan Karimoor
Krau
Imonda
Seta
Lagaip
Om
Tedi
Sungai Bulaka
Sungai Uvimmerah
Sungai Strickland
Sungai Fly
Sungai Ketu
Sungai Kaim
Sungai Ewe
Sungai June
Sungai Tomu
Sungai Alema
Sungai Turama
Sungai Kikori
Sungai Gama
Sungai Gurui
Sungai Weiwai
Sungai Bosset
Sungai Bimi
Sungai Aramia
Sungai Balimo
Sungai Fly
Sungai Wassi Kussa
Sungai Morehead
Sungai Merauke
Sungai Kumbe
Sungai Baluka
Sungai Fly
Sungai Strickland
Sungai Ewe
Sungai Kaim
Sungai Ketu
Sungai Tomu
Sungai Alema
Sungai Turama
Sungai Kikori
Sungai Sibi

South China Sea & the Philippines



Scale 1:7,000,000
(projection: Mercator)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

243 · 263 · 286 · 260

1 2 3 4 5 6 7 8 9 10

Tropic of Cancer

Baiyun Guangzhou Huizhou Dongguan Haifeng Foshan GUANGDONG Lufeng Jiangmen Shenzhen Zhongshan Zhuhai Macau (SAR) Kowloon Hong Kong (Special Administrative Region) Chep Lap Kok Honghai Wan Puning Nan'ao Dao Shantou Chaoyang Shangchuan Dao

Jiayi Xinying Tainan Yuli TAIWAN Pingdong Gaoxing Gaoxiong Fangshan Hengchun Taodong Lu Dao Chungyang Shanmo Lan Yu Eluan Pi

Bashi Channel

Tungsha Tao

Batan Islands Batan Island

Luzon Strait

Balintang Channel Babuyan Island Babuyan Islands

Babuyan Channel Mayraira Point Claveria Escarpada Point Aparri Mount Cagua 1153m Laoag Dingras Cabugao Bangued Tuao Tuguegarao Vigan Tabuk Candon Bontoc Ilagan Cordillera Central Abra Sierra Madre Cauayan Bangar San Fernando La Trinidad Lagawe Mogat Echague Bauang Bayombong Lingayen Gulf Bolinao Baguio Cagayan Dagupan Lingayen San Carlos San Jose City Baler Camiling Tarlac Palayan City Masinloc Iba Cabanatuan High Peak 2037m Angeles Mount Pinatubo 1485m San Fernando Olongapo Malolos Caloocan Quezon City Pasig Balanga MANILA Ninoy Aquino Imus Laguna de Bay Lamon Bay Corregidor Island Tagaytay Nasugbu Lipa San Pablo Lucena Batangas Lake Taal Lubang Island Labo Daet Calauag Caramoan Catanduanes Island Virac Naga Pili Catanauan San Francisco Iriga Tabaco Mayon Volcano 2422m Ligao San Pascual Legazpi City Sorsogon Donsol Bulan Cape Calavite Calapan Boac Mamburao Mindoro Marinduque Pinamalayan Burias Island Sablayan Mount Baco 2488m Roxas Tablas Strait Tablas Island Odiongan Sibuyan Island Sibuyan Sea Cajidiocan Masbate Balud Catarman Laoang Samar Calbayog Dolores Catbalogan Borongan Calbiga Naval Biliran Island Jintotolo Channel Placer Ibajay Kalibo Roxas City Visayan Sea Mindoro Strait San Jose Busuanga Island Coron Culion Island Calamian Group Linapacan Island El Nido Taytay

PHILIPPINES

Culasi Panay Island Passi Cadiz Bogo Sagay Carigara Ormoc Tacloban Leyte Gulf Guiuan Patnongon San Jose de Buenavista Iloilo Silay Bacolod Cebu Baybay Abuyog Miagao San Carlos City Bago La Carlota Panay Gulf Toledo Danao Camotes Sea Leyte Sogod Canlaon Volcano 2465m Himamaylan Cebu Lapu-Lapu Maasin Ubay Dinagat Island Dinagat Negros Argao Sipalay Bohol Surigao Siargao Island Cagayan Islands Bais Tagbilaran Jagna Bayawan Dumaguete Camiguin Island Siquijor Island Siaton Point Siaton Cabadbaran Butuan Tandag Bohol Sea Caraga Mountains

Cuyo West Pass Cuyo East Pass

Northeast Cay Southwest Cay SPRATLY ISLANDS (disputed) Sandy Cay West York Island Thitu Island Loaita Island Flat Island Nanshan Island Itu Aba Island Sand Cay Namyit Island Sin Cowe Island Sin Cowe East Island Lansdowne Reef

Palawan Passage Puerto Princesa Palawan Quezon Brooke's Point

Sulu Sea

Balabac Island Balabac Strait Pulau Balambangan Cagayan de Tawi Tawi

Gingoog Tagoloan Cagayan de Oro Dipolog Dapitan Oroquieta Mount Malindang 2425m Iligan Bay Lianga Prosperidad Agusan Pulangi Hinatuan Bislig Iligan Sindangan Labason Liloy Tangub Ozamiz Malaybalay Marawi Monkayo Tubod Kabasalan Lake Lanao Karomatan Maramag Libungan Pagadian Malabang Siocon Tungawan Nabunturan Baganga Mindanao Sultan Kudarat Midsayap Tagum Pantukan Cotabato Davao Manay Moro Gulf Dumagasa Point Zamboanga Kidapawan Mount Apo 2954m Lupon Mati Isabela Lamitan Tacurong Digos Isulan Mount Busa 2083m Davao Gulf Governor Generoso Basilan Lebak Koronadal Malita Palimbang Surallah Parker Volcano 1842m Cape San Agustin Samales Group Jolo Kiamba General Santos Glan Jose Abad Santos Pangutaran Group Tapul Group Tinaca Point Sarangani Islands

Philippine Sea

Luzon

San Ildefonso Peninsula

Lincoln Island

MALAYSIA Tuaran Kota Kinabalu Gunung Kinabalu 4101m Sungai Sugut Teluk Labuk Kota Kinabalu Ranau Sandakan Teluk Kimanis Sungai Labuk Kuala Penyu Tambunan Sungai Kinabatangan Sungai Segama Lahad Datu Teluk Lahad Datu Pulau Tambun Mata Pulau Bum Bum Tawau Pulau Sebatik LABUAN Pulau Labuan Labuan Keningau SABAH Brunei Bay Bandar Seri Begawan Tenom Sungai Kuamut Baram River Baram Delta Kudat Pulau Banggi Tiga Tarok Teluk Marudu Teluk Paitan Kanibongan Gunung Kinabalu

BRUNEI BANDAR SERI BEGAWAN Kuala Belait Miri SARAWAK

Sulu Archipelago Tawitawi Balimbing Tawitawi Group Sibutu Passage Sibutu

Celebes Sea

Kepulauan Kawio Kepulauan Nanusa Pulau Karakelong Kepulauan Talaud Melanguane

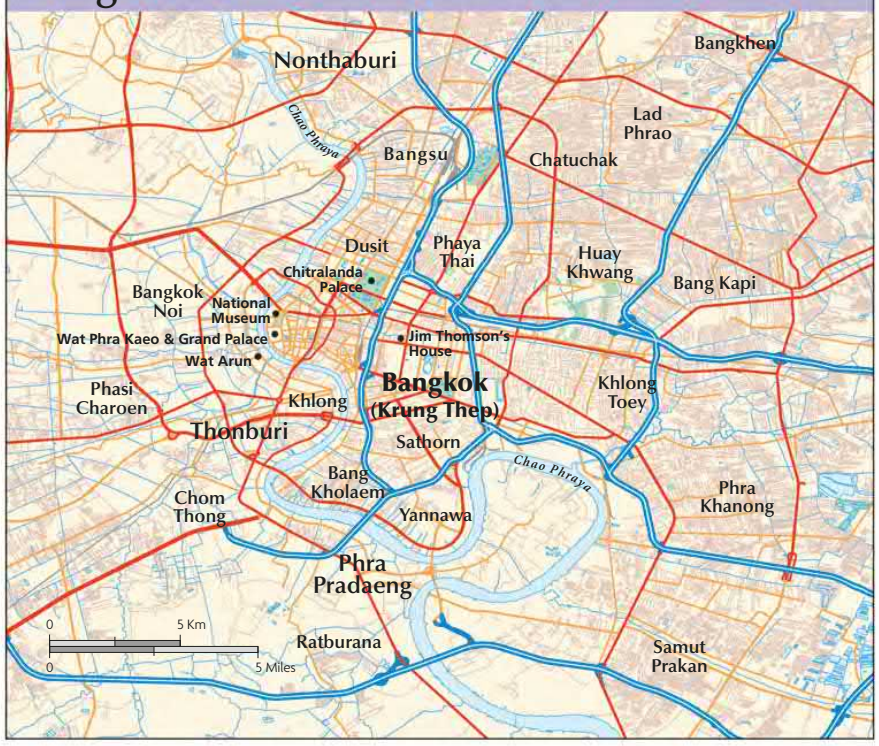
ASIA

19,686ft 13,124ft 9843ft 6562ft 3281ft 1640ft 820ft 328ft Sea Level -820ft -6562ft -13,124ft

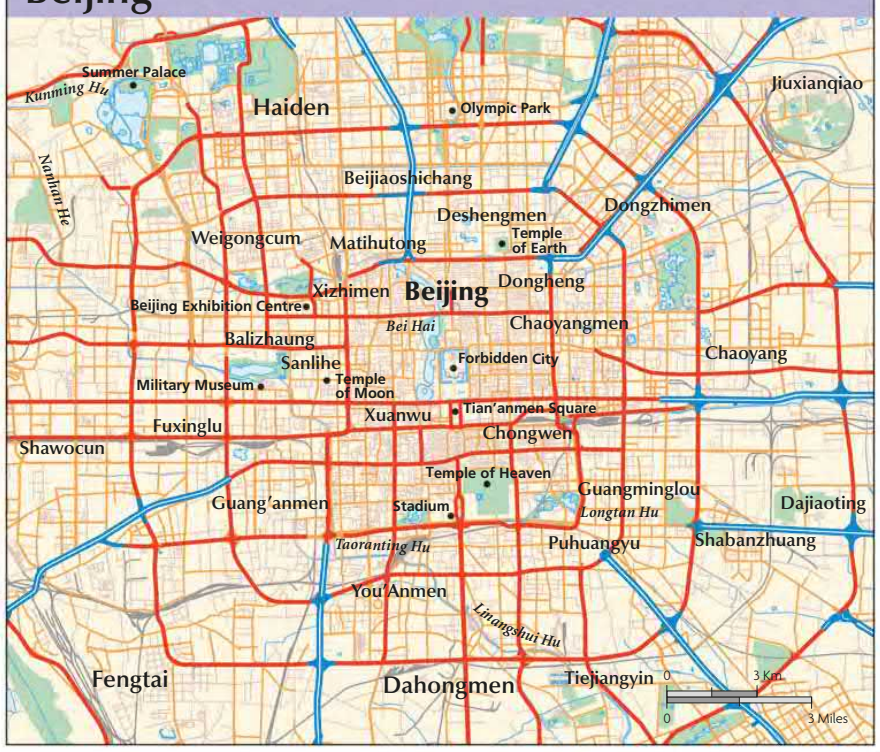
Baghdad



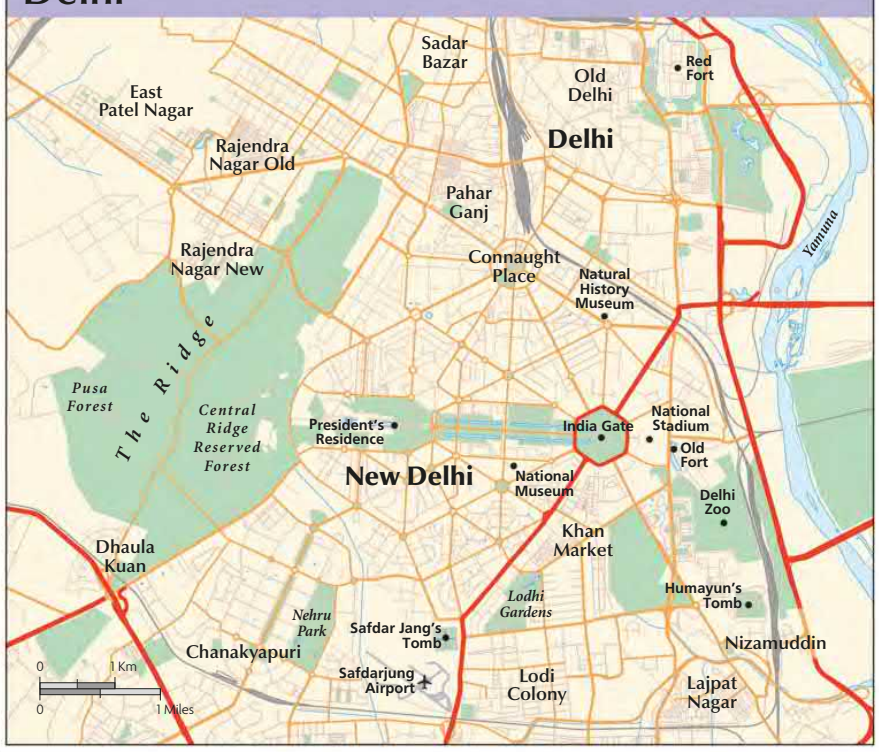
Bangkok



Beijing



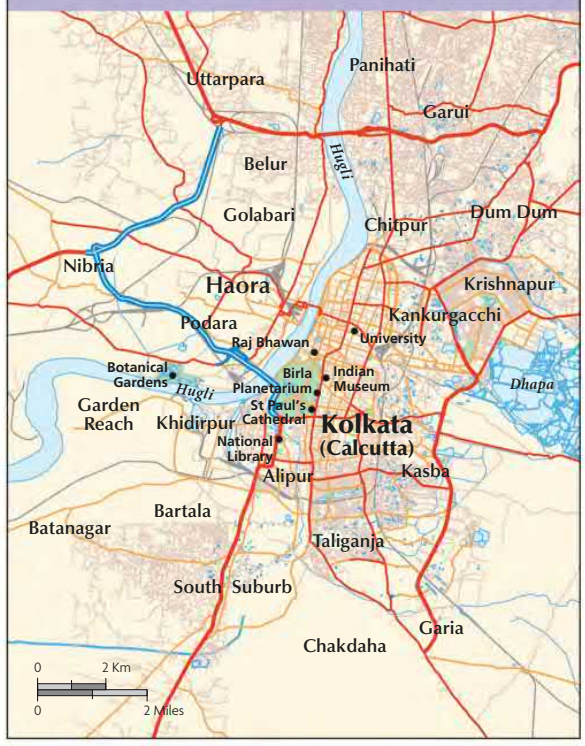
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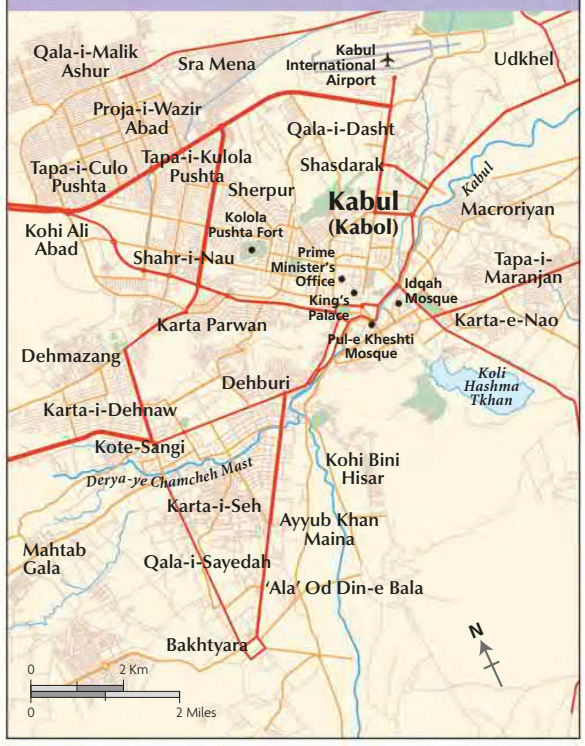
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Kolkata



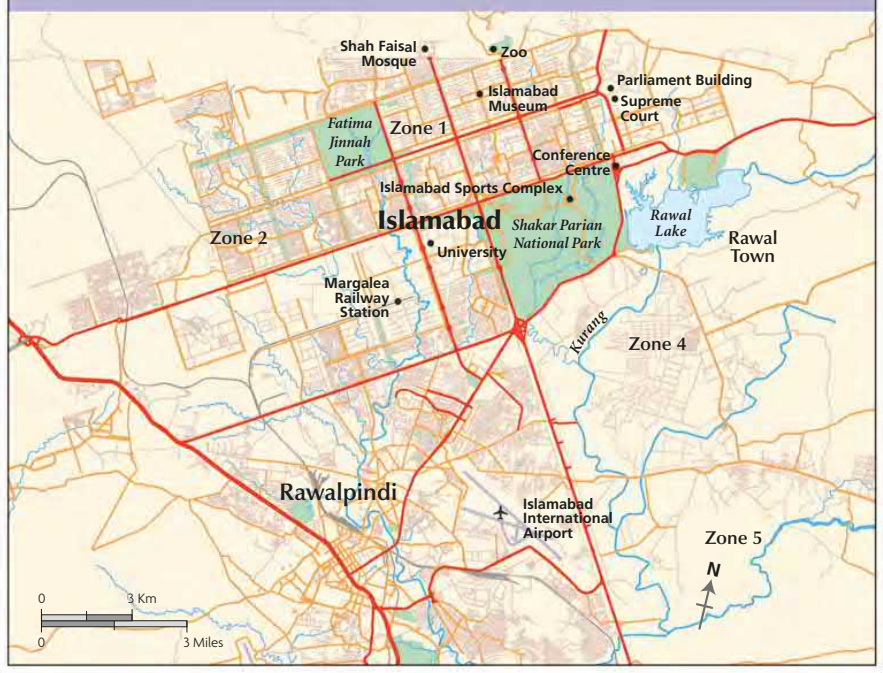
Kabul



Hong Kong



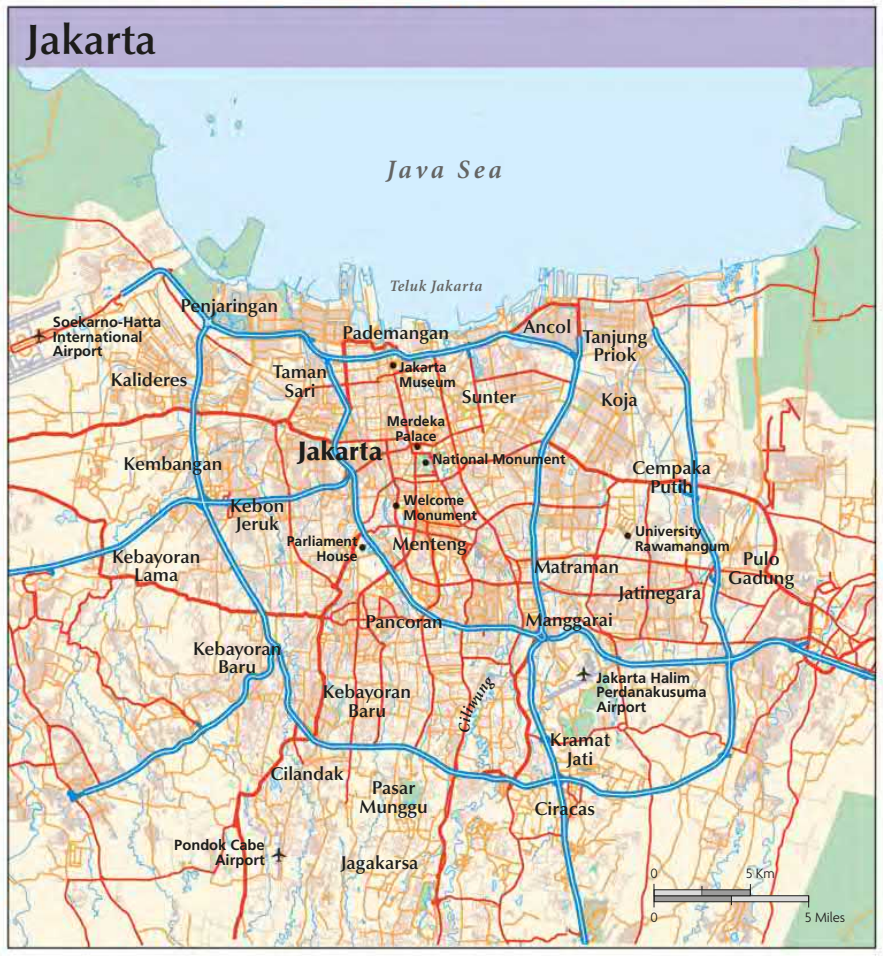
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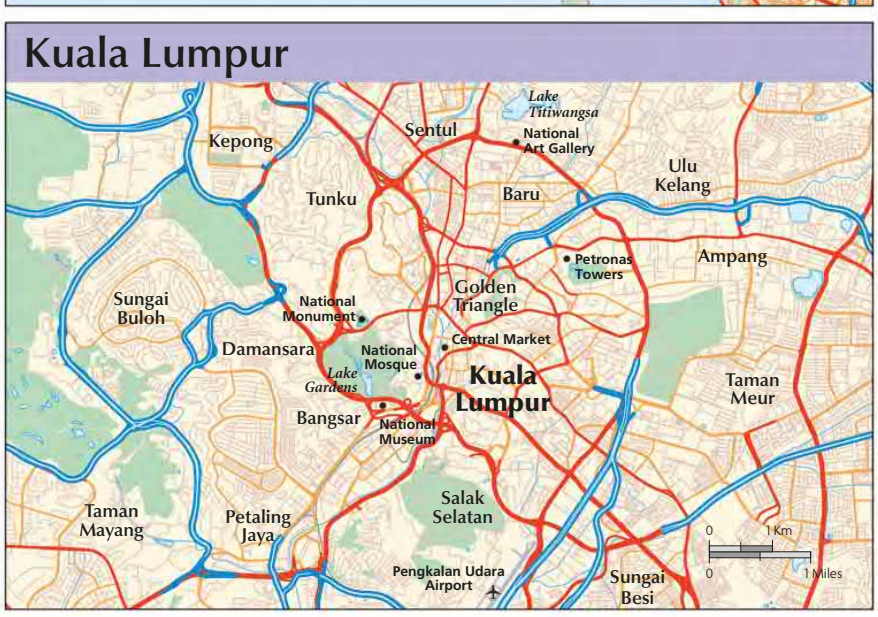
Istanbul



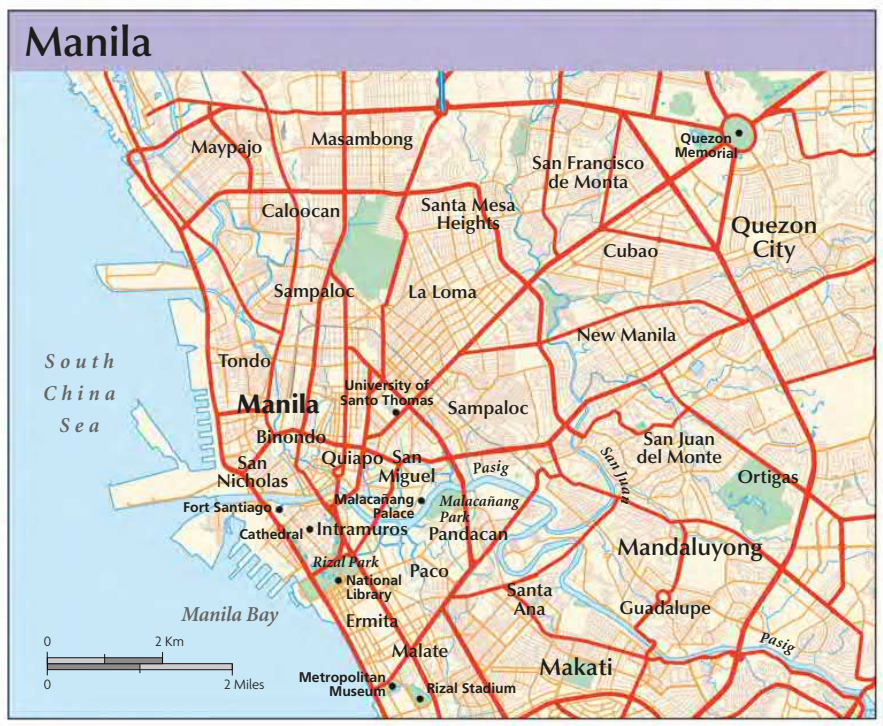
Jakarta



Kuala Lumpur



Manila



Ulan Bator



AUSTRALASIA & OCEANIA

Australasia and Oceania with a total land area of 3,285,048 sq miles (8,508,238 sq km), takes in 14 countries including the continent of Australia, New Zealand, Papua New Guinea, and many island groups scattered across the Pacific Ocean.

FACTFILE

- **N Most Northerly Point:** Eastern Island, Midway Islands 28° 15′ N
- **S Most Southerly Point:** Macquarie Island, Australia 54° 30′ S
- **E Most Easterly Point:** Clipperton Island, 109° 12′ W
- **W Most Westerly Point:** Cape Inscription, Australia 112° 57′ E

Largest Lakes:
1. Lake Eyre, Australia 3430 sq miles (8884 sq km)
2. Lake Torrens, Australia 2200 sq miles (5698 sq km)
3. Lake Gairdner, Australia 1679 sq miles (4349 sq km)
4. Lake Mackay, Australia 1349 sq miles (3494 sq km)
5. Lake Argyle, Australia 800 sq miles (2072 sq km)

Longest Rivers:
1. Murray-Darling, Australia 2330 miles (3750 km)
2. Cooper Creek, Australia 880 miles (1420 km)
3. Warburton-Georgina, Australia 870 miles (1400 km)
4. Sepik, Indonesia/Papua New Guinea 700 miles (1126 km)
5. Fly, Indonesia/Papua New Guinea 652 miles (1050 km)

Largest Islands:
1. New Guinea, 312,000 sq miles (808,000 sq km)
2. South Island, New Zealand 56,308 sq miles (145,836 sq km)
3. North Island, New Zealand 43,082 sq miles (111,583 sq km)
4. Tasmania, Australia 24,911 sq miles (64,519 sq km)
5. New Britain, Papua New Guinea 13,570 sq miles (35,145 sq km)

Highest Points:
1. Mount Wilhelm, Papua New Guinea 14,793 ft (4509 m)
2. Mount Giluwe, Papua New Guinea 14,331 ft (4368 m)
3. Mount Herbert, Papua New Guinea 13,999 ft (4267 m)
4. Mount Bangeta, Papua New Guinea 13,520 ft (4121 m)
5. Mount Victoria, Papua New Guinea 13,360 ft (4072 m)

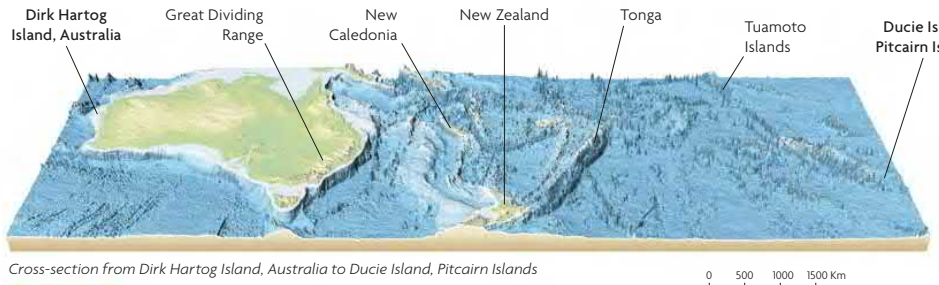
Lowest Point:
- Lake Eyre, Australia -53 ft (-16 m) below sea level

Highest recorded temperature:
- Bourke, Australia 128°F (53°C)

Lowest recorded temperature:
- Canberra, Australia -8°F (-22°C)

Wettest Place:
- Bellenden Ker, Australia 443 in (11,251 mm)

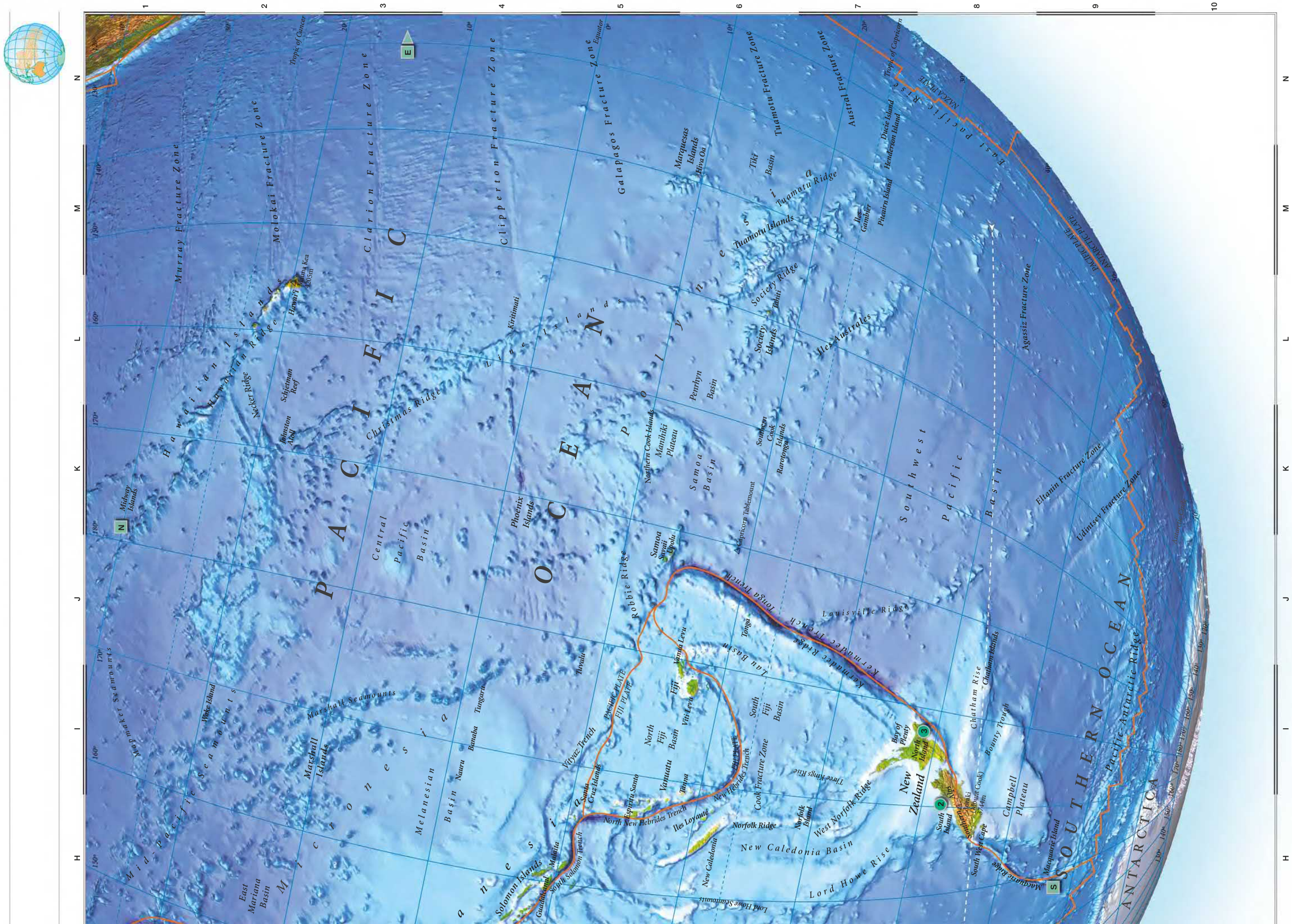
Driest Place:
- Mulka Bore, Australia 4.05 in (102.8 mm)



Cross-section from Dirk Hartog Island, Australia to Ducie Island, Pitcairn Islands

line of cross-section

0 500 1000 1500 Km
0 500 1000 1500 Miles


PACIFIC OCEAN
Hawaiian Islands
Hawai'i
Mauna Kea 4205m
Hawaiian Ridge
Murray Fracture Zone
Molokai Fracture Zone
Necker Ridge
Schjetman Reef
Johnston Atoll
Midway Islands
Tropic of Cancer
Clarion Fracture Zone
Christmas Ridge
Line Islands
Kiritimati
Clipperton Fracture Zone
Galapagos Fracture Zone
Equator
Central Pacific Basin
Phoenix Islands
Polynesia
Marquesas Islands
Hiva Oa
Tiki Basin
Tuamotu Fracture Zone
Tuamotu Islands
Tuamotu Ridge
Society Ridge
Society Islands
Tahiti
Austral Fracture Zone
Tropic of Capricorn
Ducie Island
Henderson Island
Gambier Islands
Pitcairn Island
Iles Australes
Agassiz Fracture Zone
East Pacific Rise
NAZCA PLATE
ANTARCTIC PLATE
PACIFIC PLATE
Peyrlyn Basin
Manihiki Plateau
Northern Cook Islands
Samoa Basin
Southern Cook Islands
Rarotonga
Capricorn Tablemount
Southwest Pacific Basin
Eltanin Fracture Zone
Udintsev Fracture Zone
Robbie Ridge
Samoa
Savai'i
Upolu
Tonga Trench
Kermadec Ridge
Kermadec Trench
Louisville Ridge
Lau Basin
Tonga
Fiji
Vanua Levu
Viti Levu
North Fiji Basin
South Fiji Basin
Fiji Plateau
Futuna
Wake Island
Marshall Seamounts
Mid-Pacific Seamounts
Marshall Islands
Micronesia
Melanesian Basin
Nauru
Banaba
Tungaru
Vityaz Trench
PACIFIC PLATE
FIJI PLATE
Santa Cruz Islands
Vanuatu
Torres Islands
Espiritu Santo
Tanna
New Hebrides Trench
North New Hebrides Trench
Three Kings Rise
Cook Fracture Zone
Iles Loyauté
Norfolk Ridge
Norfolk Island
West Norfolk Ridge
New Caledonia
New Caledonia Basin
Lord Howe Rise
Lord Howe Seamounts
Solomon Islands
Makira
Guadalcanal
South Solomon Trench
East Mariana Basin
Bay of Plenty
North Island
New Zealand
South Island
Mount Cook
Chatham Rise
Chatham Islands
Bounty Trough
Campbell Plateau
South West Cape
Macquarie Ridge
Macquarie Island
SOUTHERN OCEAN
Pacific-Antarctic Ridge
ANTARCTICA
Tasman Sea
Lord Howe Rise
Norfolk Ridge
New Caledonia Basin
Three Kings Rise
Cook Fracture Zone
Iles Loyauté
North New Hebrides Trench
New Hebrides Trench
Vityaz Trench
Fiji Plateau
Tonga Trench
Kermadec Trench
Kermadec Ridge
Louisville Ridge
Lau Basin
Tonga
Fiji
Vanua Levu
Viti Levu
North Fiji Basin
South Fiji Basin
Futuna
Wake Island
Marshall Seamounts
Mid-Pacific Seamounts
Marshall Islands
Micronesia
Melanesian Basin
Nauru
Banaba
Tungaru
Robbie Ridge
Samoa
Savai'i
Upolu
Capricorn Tablemount
Southwest Pacific Basin
Eltanin Fracture Zone
Udintsev Fracture Zone
Peyrlyn Basin
Manihiki Plateau
Northern Cook Islands
Samoa Basin
Southern Cook Islands
Rarotonga
Tuamotu Ridge
Society Ridge
Society Islands
Tahiti
Tuamotu Islands
Iles Australes
Gambier Islands
Pitcairn Island
Ducie Island
Henderson Island
Tropic of Capricorn
Agassiz Fracture Zone
East Pacific Rise
NAZCA PLATE
ANTARCTIC PLATE
PACIFIC PLATE
Tiki Basin
Marquesas Islands
Hiva Oa
Equator
Galapagos Fracture Zone
Clipperton Fracture Zone
Kiritimati
Line Islands
Christmas Ridge
Central Pacific Basin
Phoenix Islands
Clarion Fracture Zone
Tropic of Cancer
Midway Islands
Johnston Atoll
Schjetman Reef
Necker Ridge
Hawaiian Ridge
Molokai Fracture Zone
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Guadalcanal
South Solomon Trench
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Three Kings Rise
Cook Fracture Zone
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South Fiji Basin
Fiji Plateau
Lau Basin
Tonga
Fiji
Vanua Levu
Viti Levu
Tonga Trench
Kermadec Ridge
Kermadec Trench
Louisville Ridge
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Samoa
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Upolu
Capricorn Tablemount
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Udintsev Fracture Zone
Chatham Rise
Chatham Islands
Bounty Trough
Campbell Plateau
South West Cape
Macquarie Ridge
Macquarie Island
SOUTHERN OCEAN
Pacific-Antarctic Ridge
ANTARCTICA
Bay of Plenty
North Island
New Zealand
South Island
Mount Cook
Tasman Sea
E
N
S
1
2
3
170°
160°
150°
140°
130°
120°
110°
100°
90°
80°
70°
60°
50°
40°
30°
20°
10°
0°

AUSTRALASIA and OCEANIA – Political

Political

Vast expanses of ocean separate this geographically fragmented realm, characterized more by each country's isolation than by any political unity. Australia's and New Zealand's traditional ties with the United Kingdom, as members of the Commonwealth, are now being called into question as Australasian and Oceanian nations are increasingly looking to forge new relationships with neighboring Asian countries like Japan. External influences have featured strongly in the politics of the Pacific Islands; the various territories of Micronesia were largely under US control until the late 1980s, and France, New Zealand, the USA and the UK still have territories under colonial rule in Polynesia. Nuclear weapons-testing by Western superpowers was widespread during the Cold War period, but has now been discontinued.

Population
- above 5 million
- 1 million to 5 million
- 500,000 to 1 million
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- below 10,000
- Country capital
- State capital

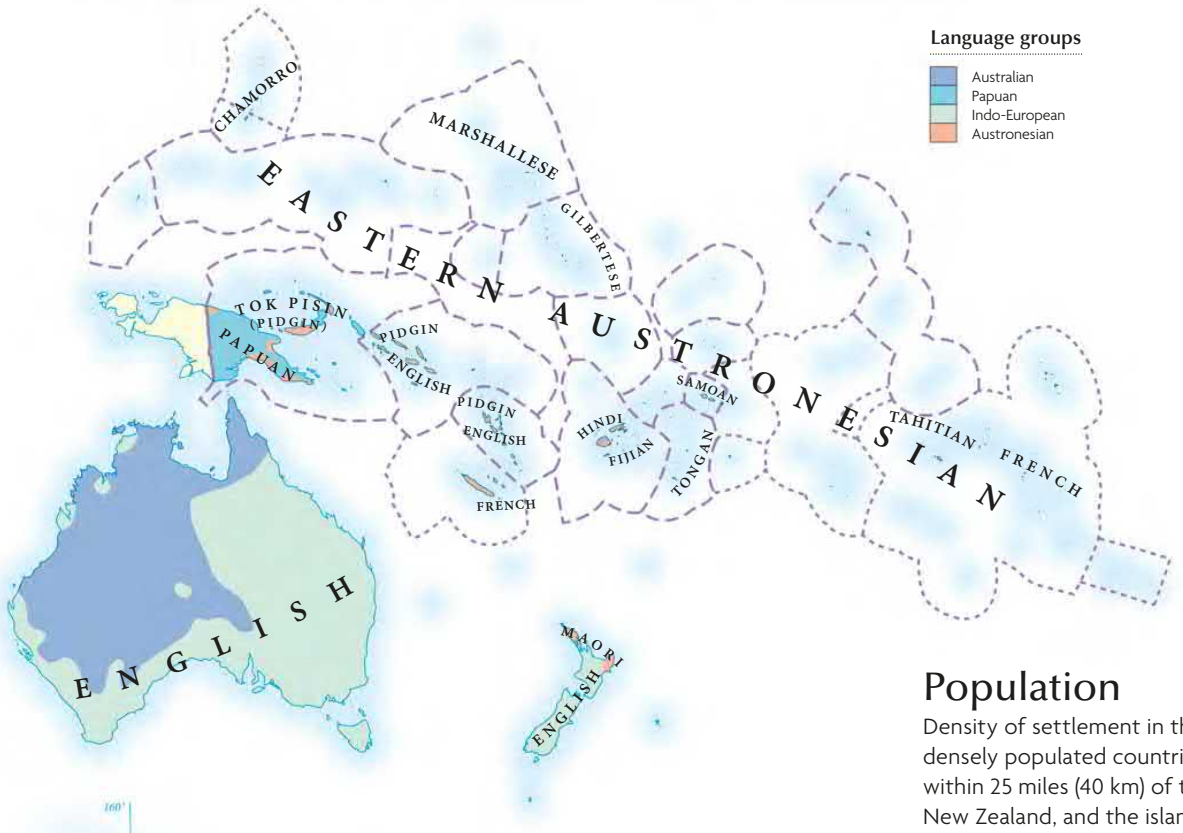
Borders
- full international border
- indication of maritime country extent
- indication of maritime dependent territory extent
- state border

Communications
- major roads
- major railroads

Scale 1:32,000,000
(projection: Lambert Azimuthal Equal Area)

Km 0 200 400 600 800
Miles 0 200 400 600 800



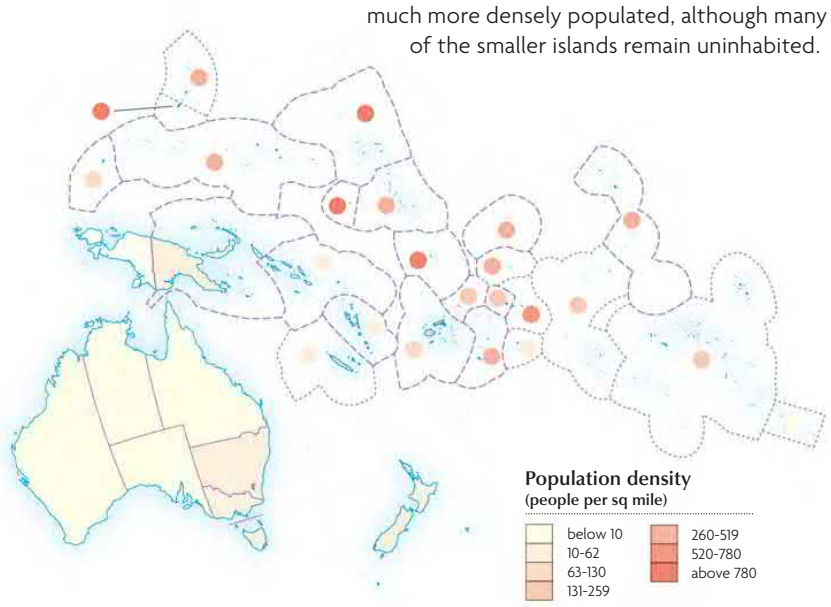


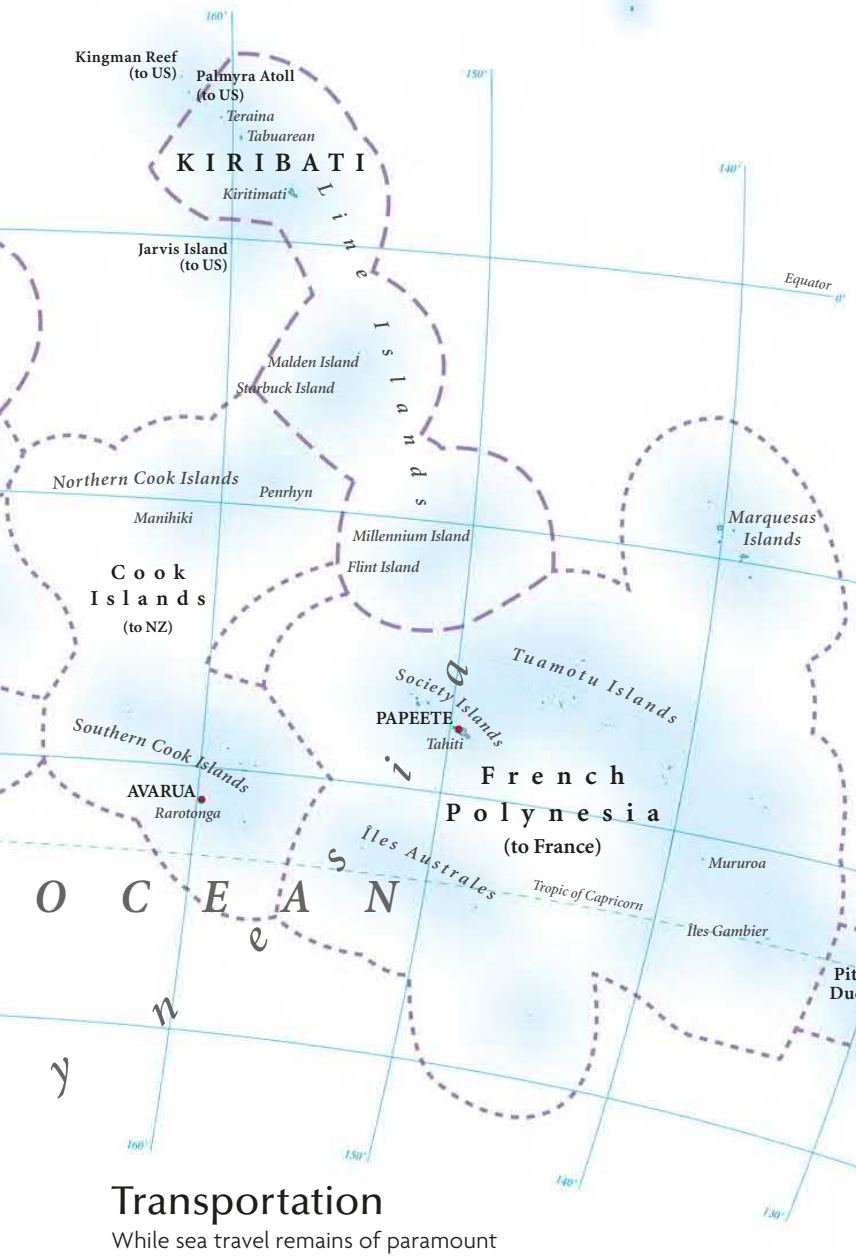
Languages

English is spoken throughout Australia and New Zealand. In Australia, English has been superimposed on a mosaic of Aboriginal languages. In New Zealand, the indigenous language, Maori, is the official language besides English. In Papua New Guinea, Melanesian Pidgin has become a *lingua franca* alongside several hundred indigenous languages. Across the region, the indigenous languages can be grouped into (1) the Aboriginal languages of Australia, (2) the Papuan languages spoken mostly inland in Papua New Guinea, and (3) the widely dispersed Austronesian, which includes coastal languages of Papua New Guinea, New Zealand Maori, and languages of Oceania.

Population

Density of settlement in the region is generally low. Australia is one of the least densely populated countries on Earth with over 80% of its population living within 25 miles (40 km) of the coast – mostly in the southeast of the country. New Zealand, and the island groups of Melanesia, Micronesia and Polynesia, are much more densely populated, although many of the smaller islands remain uninhabited.



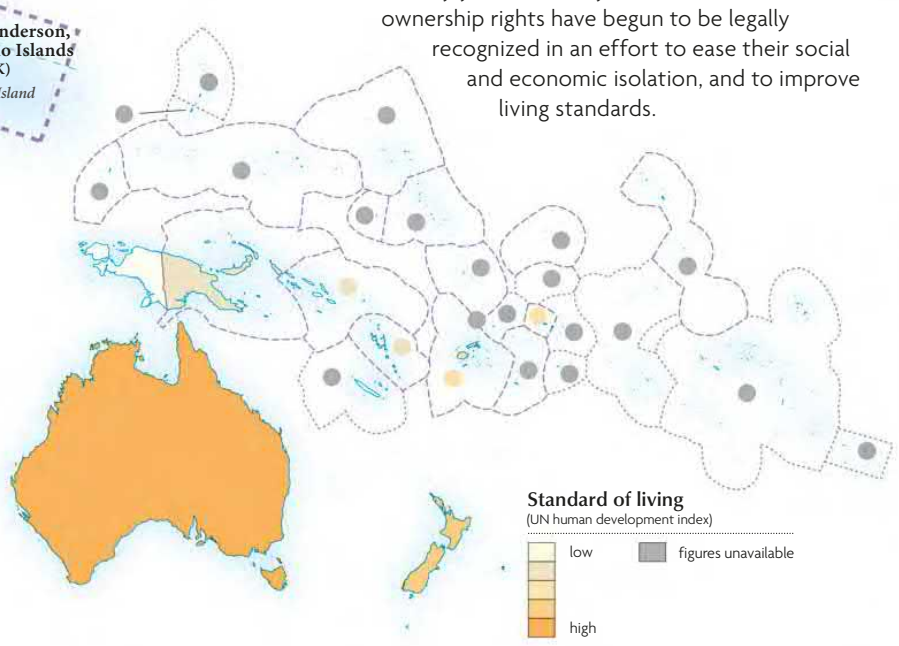


Transportation

While sea travel remains of paramount importance throughout the continent, well-developed regional and international air travel has reduced the region's global isolation. Internal air travel is particularly important in Australia, where distances are great and road systems are poorly developed or in some areas nonexistent. Australia's rail system, still operating on three different guages, a legacy of its piecemeal development, is being upgraded, particularly in the north-south links.

Standard of living

In marked contrast to its neighbor, Australia, with one of the world's highest life expectancies and standards of living, Papua New Guinea is one of the world's least developed countries. In addition, high population growth and urbanization rates throughout the Pacific islands contribute to overcrowding. The Aboriginal and Maori people of Australia and New Zealand have been isolated for many years. Recently, their traditional land ownership rights have begun to be legally recognized in an effort to ease their social and economic isolation, and to improve living standards.



AUSTRALASIA & OCEANIA — Physical

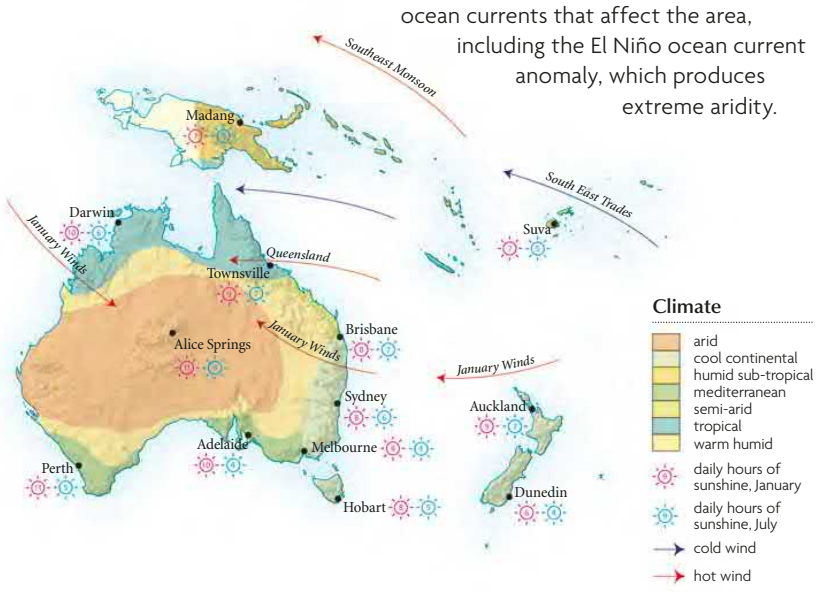
Scale 1:37,500,000
(projection: Lambert Azimuthal Equal Area)

0 200 400 600 800 1000 1200 Km
0 200 400 600 800 1000 1200 Miles

Tropic of Capricorn
Taiwan
Luzon Strait
Philippine Sea
Central Basin Trough
Kyushu-Palau Ridge
West Mariana Basin
Mariana Islands
Saipan
Guam
Mariana Trench
Challenger Deep -11,034m
Wake Island
Mid-Pacific Mountains
Micronesia
Northern Mariana Islands
Hess Tablemount
Hawai'ian Islands
Kaua'i
O'ahu
Moloka'i
Maui
Mauna Kea 4205m
Hawai'i
Molokai Fracture Zone
Hawaiian Ridge
Hawaiian Trough
Johnston Atoll
Luzon
Philippine Basin
Macclesfield Bank
South China Basin
Reed Bank
Palawan
Philippine Trench
Benham Seamount
Yap
Yap Trench
East Mariana Basin
Melanesian Basin
Bikini Atoll
Enewetak
Marshall Seamounts
Marshall Islands
Vityaz Seamount
PACIFIC OCEAN
Clarion Fracture Zone
Philippines
Caroline Islands
Caroline Ridge
Chuuk
Magellan Seamounts
Pohnpei
Kosrae
Ralik Chain
Ratak Chain
Christmas Ridge
Magellan Rise
Central Pacific Basin
Kingman Reef
Palmyra Atoll
Teraina
Tabuaran
Line Islands
Baker & Howland Islands
Tungaru (Gilbert Islands)
Nauru
Banaba
Tarawa
Ontong Java Rise
Eauripik Rise
Babeldaob
Palau
Sulu Sea
Sulu Basin
Mindanao
Palawan Trough
South China Sea
Celebes Sea
Celebes Basin
Moluccas
Molucca Sea
Makassar Strait
Borneo
Equator
Celebes
Melanesia
West Caroline Basin
East Caroline Basin
New Guinea Trench
Admiralty Islands
Bismarck Archipelago
New Ireland
Bismarck Sea
New Britain
Solomon Islands
Ceram Trough
Ceram
Sepik
New Guinea
Mount Wilhelm 4509m
Weber Basin
Arkori
Fly
New Britain Trench
Bougainville Island
New Georgia Islands
Solomon Sea
Tuvalu
Nova Trough
Kiritimati
Jarvis Island
Enderbury Island
Kanton
Phoenix Islands
Clipperton Fracture Zone
Equator
Marquesas Islands
Galapagos Fracture Zone
Banda Sea
Kepulauan Aru
Arafura Sea
Java Sea
South Makassar Basin
Flores Sea
Flores
Savu
Torres Strait
Papua Plateau
Osprey Reef
Louisiade Archipelago
Tuvalu
Santa Cruz Islands
Vityaz Trench
South Solomon Trench
Tokelau
Malden Island
Starbuck Island
Java
Bali
Timor
Timor Trough
Arafura Shelf
Coral Sea Basin
Queensland Plateau
Coral Sea
PACIFIC PLATE
FIJI PLATE
Pandora Bank
Hazel Holme Bank
Robbie Ridge
Northern Cook Islands
Penrhyn
Java Ridge
Java Trench
Lombok Basin
Sumbawa
Timor Sea
Joseph Bonaparte Gulf
Arnhem Land
Gulf of Carpentaria
Cape York Peninsula
Great Barrier Reef
Banks Islands
Espiritu Santo
Vanuatu
Horizon Bank
Rotuma
Wallis and Futuna
American Samoa
Samoa
Savai'i
Upolu
Tutuila
Manihiki
Manihiki Plateau
Vostok Island
Millennium Island
Marquesas Islands
Roo Rise
North Australian Basin
Kimberley Plateau
Sahul Shelf
Barkly Tableland
Coral Sea Islands
Iles Chesterfield
Efate
Erromango
Tanna
Iles Loyauté
New Caledonia
North New Hebrides Trench
Vanua Levu
Viti Levu
Fiji
Lau Group
Zephyr Reef
North Fiji Basin
Samoa Basin
Cook Islands
Penrhyn Basin
Flint Island
Nuku Hiva
Mururoa
Hiva Oa
Bora-Bora
Rangiroa
Tuamotu Ridge
Tuamotu Islands
Tiki Basin
Gascoyne Plain
Rowley Shoals
Exmouth Plateau
Rowley Shelf
Tanami Desert
Great Sandy Desert
Macdonnell Ranges
Simpson Desert
Lau Basin
Tonga Trench
Niue
Southern Cook Islands
Society Islands
Raiatea
Tahiti
Rarotonga
Mauke
Hao
French Polynesia
Horizon Deep
Ozbourn Seamount
Kermadec Ridge
Kermadec Trench
Louisville Ridge
Tonga
New Hebrides Trench
New Caledonia Basin
Norfolk Ridge
Cook Fracture Zone
South Fiji Basin
Lord Howe Seamounts
Kermadec Islands
Iles Australes
Iles Gambier
Rapa
Pitcairn Island
Tropic of Capricorn
Fortescue
Hamersley Range
Ashburton
AUSTRALIA
Uluru (Ayers Rock) 867m
Gibson Desert
Lake Eyre North
Lake Torrens
Lake Everard
Lake Gairdner
Great Victoria Desert
Nullarbor Plain
Great Australian Bight
Murchison
Cuvier Basin
Cuvier Plateau
Tropic of Capricorn
Hartog Ridge
Perth Basin
Naturaliste Plateau
Naturaliste Fracture Zone
Diamantina Fracture Zone
Darling Range
Flinders Ranges
Grey Range
Barrow
Darling
Lachlan
Murray
Great Dividing Range
Cape Byron
Lord Howe Island
Balls Pyramid
Lord Howe Rise
Tasman Plain
Australian Alps
Mount Kosciuszko 2228m
Kangaroo Island
Gascoyne Tablemount
Tasman Sea
King Island
Bass Strait
Furneaux Group
Tasmania
East Tasman Plateau
South Australian Basin
Tasman Basin
Tasman Plateau
Tasman Fracture Zone
Southeast Indian Ridge
INDO-AUSTRALIAN PLATE
Macquarie Ridge
Macquarie Island
Lord Howe Rise
West Norfolk Ridge
Norfolk Ridge
Norfolk Island
Three Kings Rise
New Caledonia Basin
Northland Plateau
North Island
Bay of Plenty
Raukumara Plain
Challenger Plateau
South Island
Cook Strait
New Zealand
Aoraki (Mt Cook) 3744m
Southern Alps
Chatham Rise
Chatham Islands
Bounty Trough
Bounty Islands
Antipodes Islands
Campbell Plateau
Campbell Islands
Auckland Islands
Stewart Island
Bollons Tablemount
Valerie Guyot
Agassiz Fracture Zone
Menard Fracture Zone
Southwest Pacific Basin
Polynesia
PACIFIC OCEAN

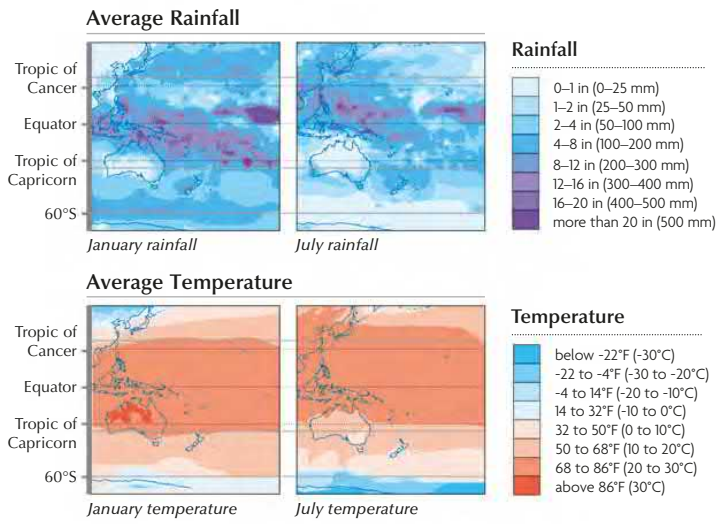
Climate

Surrounded by water, the climate of most areas is profoundly affected by the moderating effects of the oceans. Australia, however, is the exception. Its dry continental interior remains isolated from the ocean; temperatures soar during the day, and droughts are common. The coastal regions, where most people live, are cooler and wetter. The numerous islands scattered across the Pacific are generally hot and humid, subject to the different air circulation patterns and ocean currents that affect the area, including the El Niño ocean current anomaly, which produces extreme aridity.



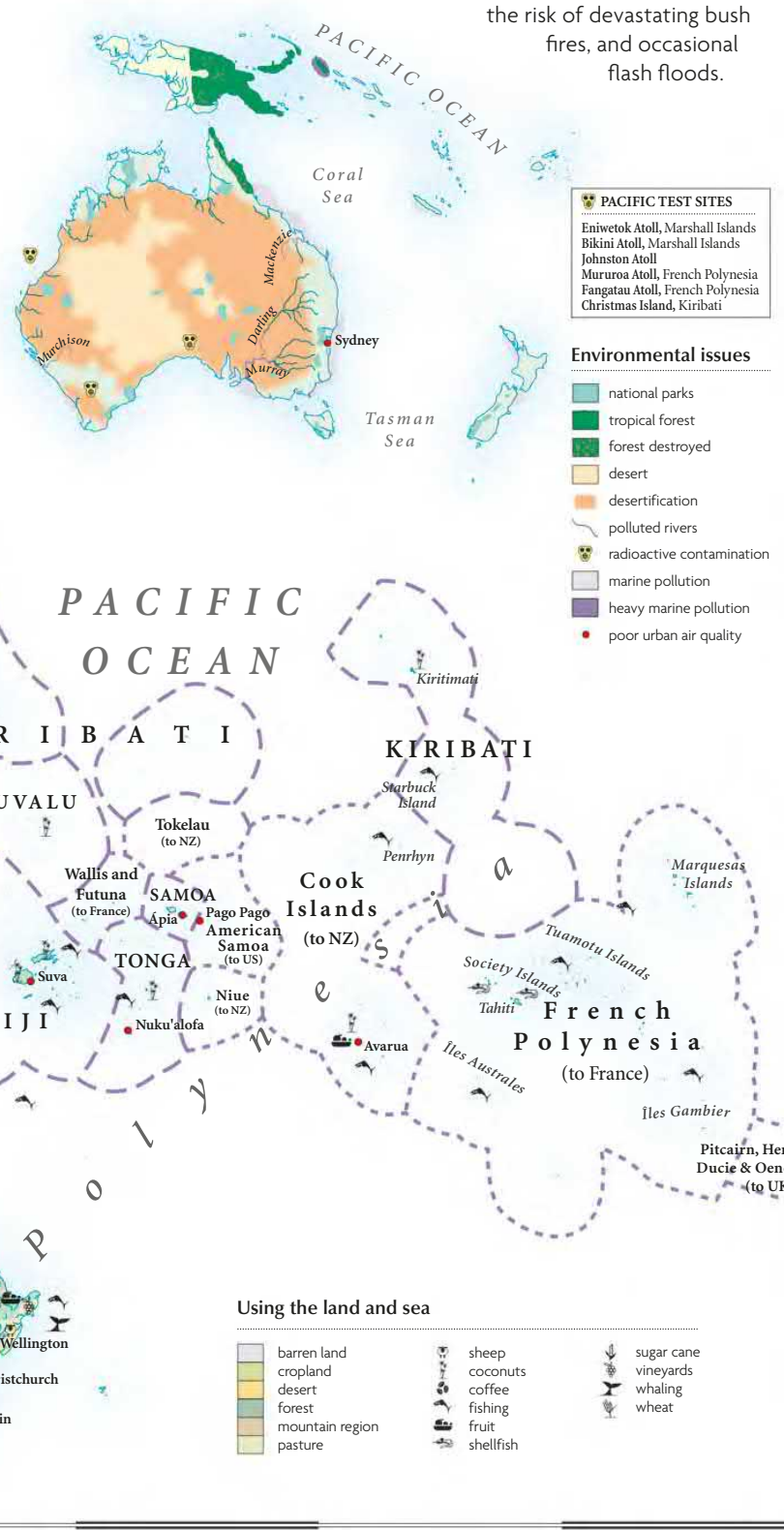
Land use

Much of the region's industry is resource-based: sheep farming for wool and meat in Australia and New Zealand; mining in Australia and Papua New Guinea and fishing throughout the Pacific islands. Manufacturing is mainly limited to the large coastal cities in Australia and New Zealand, like Sydney, Adelaide, Melbourne, Brisbane, Perth, and Auckland, although small-scale enterprises operate in the Pacific islands, concentrating on processing of fish and foods. Tourism continues to provide revenue to the area—in Fiji it accounts for 15 percent of GNP.



Environmental issues

The prospect of rising sea levels poses a threat to many low-lying islands in the Pacific. Nuclear weapons-testing, once common throughout the region, was finally discontinued in 1996. Australia's ecological balance has been irreversibly altered by the introduction of alien species. Although it has the world's largest underground water reserve, the Great Artesian Basin, the availability of fresh water in Australia remains critical. Periodic droughts combined with over-grazing lead to desertification and increase the risk of devastating bush fires, and occasional flash floods.



AUSTRALASIA & OCEANIA



1 MELVILLE ISLAND, NORTHERN TERRITORY, AUSTRALIA
Lying off Australia's north coast, the island is sparsely populated consisting of sandy soils and mangrove swamps.



2 ANATAHAN, NORTHERN MARIANA ISLANDS
The volcano on Anatahan is one of 12 in the Mariana Islands and erupted on a large scale in April 2005.



3 FLY RIVER, PAPUA NEW GUINEA
Flowing down from New Guinea's Central Range, the river carries a heavy load of sediment which it deposits in the Gulf of Papua, sometimes forming new islands.



4 RABAUL VOLCANO, NEW BRITAIN, PAPUA NEW GUINEA
After erupting in 1994, this image shows how the highest particles blew west causing condensation of water vapor over a wide area.



9 ULURU/AYERS ROCK,
NORTHERN TERRITORY, AUSTRALIA
This enormous sandstone rock occupies Australia's heart, both physically and emotionally.



10 JAMES RANGES, NORTHERN TERRITORY, AUSTRALIA
A series of low ridges, these hills lie at the geographical center of Australia.



11 LAKE EYRE, SOUTH AUSTRALIA, AUSTRALIA
This great salt lake consists of north and south sections, joined by a narrow channel, Lake Eyre South being the smaller, elongated saltflat at the bottom of the image.



12 NEWCASTLE, NEW SOUTH WALES, AUSTRALIA
The industrial seaport of Newcastle lies on the south bank of Hunter river.





BIKINI ATOLL, MARSHALL ISLANDS 5
This atoll was the site of 23 atomic bomb tests in the 1940s and 1950s, involving the intentional sinking of at least 13 naval vessels in the shallow lagoon.



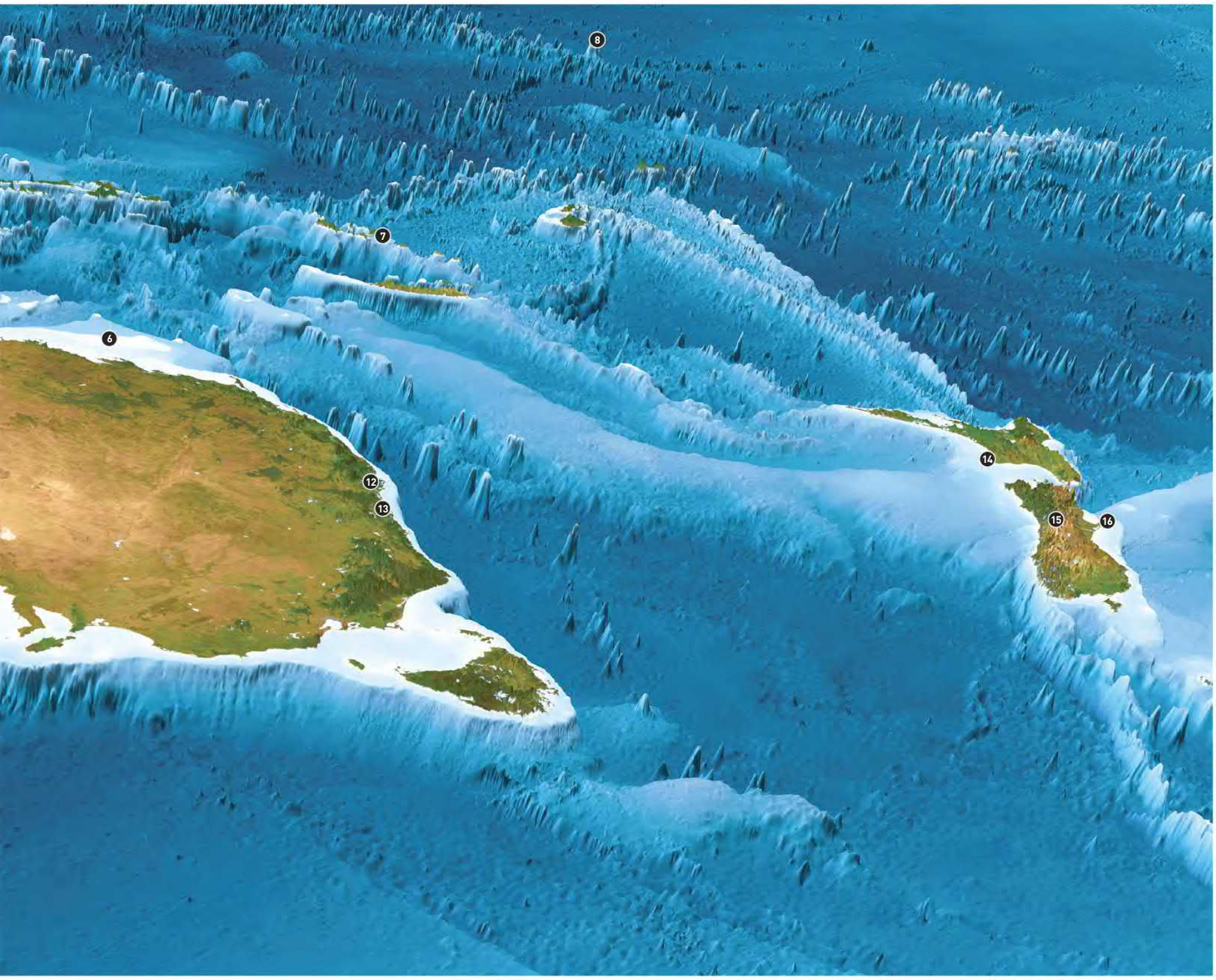
GREAT BARRIER REEF, QUEENSLAND, AUSTRALIA 6
The world's largest reef system is made up of 3000 individual reefs and 900 islands and stretches for 1600 miles (2600 km).



AMBRYM, VANUATU 7
Mount Marum, a 4166 ft (1270 m) volcano, erupted in April 2004 producing an extensive plume of ash.



KIRITIMATI, KIRIBATI 8
Kiritimati is the largest atoll in the Pacific Ocean, its interior lagoon filled in with coral growth.



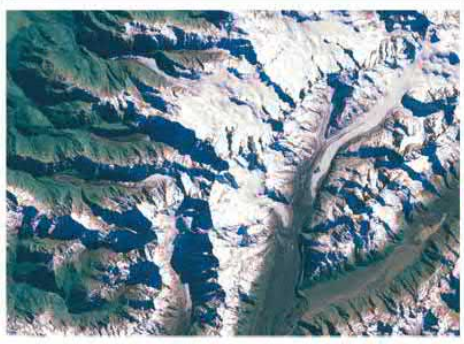
SYDNEY, NEW SOUTH WALES, AUSTRALIA 13
Expanding outward from the inlet of Port Jackson, Australia's largest city was founded in 1788.



MOUNT TARANAKI, NORTH ISLAND, NEW ZEALAND 14
This dormant 2518 m (8261 ft) volcano is one of the most symmetrical in the world.



AORAKI/MOUNT COOK, SOUTH ISLAND, NEW ZEALAND 15
New Zealand's highest peak rises 12,238 ft (3744 m) and is surrounded by permanent ice fields.



BANKS PENINSULA, SOUTH ISLAND, NEW ZEALAND 16
With a circular drainage pattern typical of eroded volcanoes, this is the only recognizably volcanic feature on New Zealand's South Island.



Australia


A
B
C
D
E
F
G
259
289
293
1
2
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6
7
8
9
10
Kepulauan Seribu
Sekarang-Hatta
JAKARTA
Java Sea
Serang
Tangerang
Bogor
Cianjur
Cirebon
Brebes
Tegal
Pekalongan
Semarang
Purwodadi
Surabaya
Pulau Madura
Sukabumi
Bandung
Garut
Ciamis
Cilacap
Magelang
Jombang
Pasuruan
Probolinggo
Surakarta
Madiun
Kediri
Malang
Jember
Yogyakarta
Jawa (Java)
Gunung Raung 3330m
Ngurah Rai
Denpasar
Bali
Kepulauan Kangean
Bali Sea (Laut Bali)
Mataram
Pulau Lombok
Gunung Takan 1400m
Sumbawa
Raba
Ruteng
Pulau Sumba
Waikabubak
Waingapu
Nusa Tenggara (Lesser Sunda Islands)
Flores
Endeh
Kepulauan Tengah
Kepulauan Alor
Larantuka
Labala
Kabir
Kalabahi
Selat Wetar
Manatuto
Tutuala
Lospalos
DILI
Maliana
EAST TIMOR
Lautem
Suai
Kekamenanu
Gunung Kekneno 2070m
Soe
Kupang
Baing
Baa
Pulau Roti
Kepulauan Sawu
Savu Sea
Timor Sea
Yatoke
Amplawas
Eliase
Saumlaki
Kepulauan Tanimbar
INDONESIA
Nusa Tenggara
CHRISTMAS ISLAND
(to Australia)
INDIAN OCEAN
Melville Island
Croker Island
Coburg Peninsula
Bathurst Island
Van Diemen Gulf
Beagle Gulf
Darwin
Jabiru
Noonamah
Cooinda
AdelaideRiver
Mount Evelyn 366m
PineCreek
Daly River
Katherine
Mataranka
Victoria River Roadhouse
Timber Creek
Larrimah
DalyWaters
Cape Bougainville
Cape Londonderry
Joseph Bonaparte Gulf
Kalumburu
Bigge Island
Bonaparte Archipelago
Heywood Islands
Adele Island
Collier Bay
Mount Hann 779m
Wyndham
Kununurra
Kimberley Plateau
Lake Argyle
TurkeyCreek
Kupingarri
King Sound
King Leopold Ranges
Durack Range
Bungle Bungle Range
Mount Wells 970m
Lombadina
Derby
Broome
FitzroyCrossing
HallsCreek
Fitzroy River
Victoria River
Kalkarindji
Top Springs Roadhouse
Sturt Plain
Tanami Desert
Rowley Shoals
Eighty Mile Beach
Great Sandy Desert
NORTHERN
Dampier Archipelago
Port Hedland
De Grey River
Dampier
Karratha
Wickham
Roebourne
Whim Creek
MarbleBar
Barrow Island
Fortescue River
Onslow
Wittenoom
Hamersley Range
North West Cape
Exmouth
Learmonth
Exmouth Gulf
Ashburton River
TomPrice
Paraburdoo
Mount Meharry 1251m
Newman
Coral Bay
Kenneth Range
Barlee Range
Minilya
Mount Augustus 1105m
Kumarina Roadhouse
Waldburg Range
Lake Macleod
Gascoyne River
Carnarvon
Gascoyne Junction
Shark Bay
Bernier Island
Dorre Island
Tropic of Capricorn
Dirk Hartog Island
Denham
SteepPoint
Percival Lakes
Tobin Lake
Lake Auld
Lake Dora
Lake Mackay
AUSTRALIA
Yuendumu
Mount Liebig 1274m
Mount Zeil 1531m
Glen Helen
Hermannsburg
James Ranges
Lake Macdonald
Lake Disappointment
Gibson Desert
Little Sandy Desert
WESTERN
Hopkins Lake
Lake Neale
Lake Amadeus
Yulara
Erldunda Roadhouse
Kata Tjuta (Mount Olga) 1069m
Uluru (Ayers Rock) 867m
Musgrave Ranges
Mount Morris 1288m
Tomkinson Ranges
Everard Ranges
Warburton
Lake Carnegie
Lake Wells
Lake Way
Lake Throssell
Lake Gregory
Carnarvon Range
Robinson Range
Wiluna
Meekatharra
Lake Annean
Lake Austin
Murchison River
Lake Carey
Lake Yeo
Great Victoria Desert
Lake Maurice
SOUTH
Nullarbor Plain
Watson
Loongana
Reid
Kalgoorlie
Rebecca
Lake Barlee
Lake Ballard
Menzies
Leonora
Mongers Lake
Lake Moore
Moora
Wubin
Pithara
The Pinnacles
Geraldton
Kalbarri
Yalgoo
Mount Magnet
Kitchener
Rawlinna
Coolgardie
Kambalda
Lake Lefroy
Eucla
Madura
Bookabie
Cocklebiddy
Caiguna
Balladonia
Norseman
Lake Cowan
Lake Johnston
Lake Dundas
Southern Cross
Merredin
Gingin
Wanneroo
Perth
Fremantle
Rockingham
Mandurah
Northam
York
Brookton
Darling Range
Kondinin
Lake Hope
Tower Peak 594m
Narrogin
Wagin
Katanning
Lake King
Ravensthorpe
Esperance
Great Australian Bight
Collie
Bunbury
Busselton
Margaret River
Cape Leeuwin
Augusta
Bridgetown
Manjimup
Pemberton
Mount Barker
Stirling Range
Albany
Perth
Wembley Downs
Joondanna
Bayswater
Herdsman Lake
Lake Monger
North Perth
City Beach
Jolimont
Swan River
Art Gallery of Western Australia
Alderbury Park
Subiaco
Kings Park
Perth
Belmont Park
Redcliffe
Claremont
Zoo
South Perth
Carlisle
Kensington
Dalkeith
Cottesloe
Swan River
Applecross
Manning
Cannington
Mosman Park
Canning River
Myaree
Fremantle
Partwood
Piney Lakes Reserve
Bull Creek
Hilton
Murdoch
Indian Ocean
0
3 Km
0
3 Miles
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:13,000,000
(projection: Lambert Conformal Conic)

0 50 100 150 200 250 300 350 400 Km
0 50 100 150 200 250 300 350 400 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000

H I J K L M N

1 2 3 4 5 6 7 8 9 10

280 286 293

PAPUA NEW GUINEA
PORT MORESBY
SOLOMON ISLANDS
HONIARA
CORAL SEA ISLANDS (to Australia)
NEW CALEDONIA (to France)
AUSTRALIA
NEW SOUTH WALES
QUEENSLAND
VICTORIA
TASMANIA
TERRITORY
AUSTRALIAN CAPITAL TERRITORY
JERVIS BAY TERRITORY

Arafura Sea · Gulf of Papua · Solomon Sea · Coral Sea · Tasman Sea · PACIFIC OCEAN
Torres Strait · Great Barrier Reef · Great Dividing Range · Great Artesian Basin · Simpson Desert · Gulf of Carpentaria · Cape York Peninsula · Arnhem Land · Barkly Tableland · Gibson Desert · Great Sandy Desert · Great Victoria Desert · Lake Eyre Basin · Sturt Stony Desert · Tirari Desert · Nullarbor Plain · Macdonnell Ranges · Selwyn Range · Gregory Range · Hinchinbrook Island · Whitsunday Group · Îles Chesterfield · Grand Passage · Northumberland Isles · Curtis Island · Fraser Island · Moreton Island · Gold Coast · Surfers Paradise · Cape Byron · Lord Howe Island (to Australia) · Tropic of Capricorn · Bougainville Island · Choiseul · Santa Isabel · Malaita · New Georgia Islands · Woodlark Island · Kiriwina Islands · D'Entrecasteaux Islands · Louisiade Archipelago · Guadalcanal · San Cristobal · Rennell · Roncador Reef · Kangaroo Island · King Island · Flinders Island · Furneaux Group · Bass Strait · Spencer Gulf · Gulf St Vincent · Investigator Strait · Great Australian Bight · Cape Howe · Cape Otway · Port Phillip Bay · Bruny Island · Maria Island · Tasmania · Lake Eyre · Lake Frome · Lake Torrens · Lake Gairdner · Lake Callabonna · Lake Gregory · Lake Blanche · Lake Yamma Yamma · Lake Eyre North · Lake Eyre South · Lake Woods · Lake Tyrrell · Lake Galilee · Lake Victoria · Lake Garnpung · Tandou Lake · Popiltah Lake · Dalrymple Lake · Fairbairn Reservoir · Rocklands Reservoir · Tingalpa Reservoir

Darwin · Tennant Creek · Alice Springs · Ross River · Barrow Creek Roadhouse · Renner Springs Roadhouse · Cape Crawford Roadhouse · Kulgera Roadhouse · Finke · Mount Isa · Cloncurry · Julia Creek · Camooweal · Burketown · Normanton · Georgetown · Forsayth · Croydon · Borroloola · Roper Bar · Nhulunbuy · Groote Eylandt · Elcho Island · Wessel Islands · South Goulburn Island · Marchinbar Island · Tanjung Vals · Pembre · Kladar · Solaka · Wamal · Alotip · Mombum · Kurik · Merauke · Weam · Kondomirat · Morehead · Mari · Sibidiri · Oriomo · Daru · Emeti · Balimo · Kikori · Bamu · Kerema · Malalaua · Bereina · Wau · Kaintiba · Morobe · Kukipi · Tapini · Wonitape · Kokoda · Popondetta · Afore · Tufi · Losuia · Hisiu · Jackson Field · Kwikila · Bolubolu · Esa'Ala · Alotau · Schulea · Abau · Kupiano · Robinson River · Magarida · Suau · Samarai · Bwagaoia · Tagula · Tagula Island · Rossel Island · Guasopa · Woitape · Malalaua · Kukipi · Kainantu · Kikori · Torokina · Arawa · Buin · Bougainville Strait · Nukiki · Panggoe · Luti · Kia · Baolo · Gizo · New Georgia Sound · New Georgia · Buala · Kaolo · Maluu · Tambea · Tulaghi · Henderson Field · Olomburi · Tarapaina · Aola · Avuavu · Apio · Kirakira · Hauraha · Lavanggu · Badu Island · Moa Island · Prince of Wales Island · Endeavour Strait · Cape York · Weipa · Princess Charlotte Bay · Cape Tribulation · Port Douglas · Mossman · Cairns · Bartle Frere 1622m · Mareeba · Atherton · Ravenshoe · Innisfail · Mount Garnet · Tully · Hinchinbrook Island · Cardwell · Ingham · Bambaroo · Townsville · Mount Elliot 1234m · Bowen · Charters Towers · Bloomsbury · Mount Dalrymple 1259m · Mackay · Sarina · Moranbah · Clermont · Marlborough · Yeppoon · Rockhampton · Gladstone · Blackwater · Emerald · Alpha · Barcaldine · Longreach · Winton · Boulia · Hughenden · Julia Creek · Mount Stewart 997m · Dalrymple · Lake Galilee · Selwyn Range · Gregory Range · Clarke Range · Connor's Range · Broadsound Range · Denham Range · Expedition Range · Carnarvon Range · Consuelo Peak 1219m · Springsure · Rolleston · Blackall · Windorah · Diamantina River · Barcoo River · Cooper Creek · Thomson River · Georgina River · Burdekin River · Gilbert River · Norman River · Flinders River · Mitchell River · Lakeland Downs · Laura · Cooktown · Coen · Mornington Island · Wellesley Islands · Bentinck Island · Karumba · Newcastle Waters · Lake Woods · Renner Springs Roadhouse · Cape Crawford Roadhouse · Borroloola · Sir Edward Pellew Group · Barkly Tableland · Tennant Creek · Camooweal · Mount Isa · Barrow Creek Roadhouse · Ross River · Alice Springs · Finke · Kulgera Roadhouse · Simpson Desert · Great Artesian Basin · Macdonnell Ranges · Selwyn Range · Gregory Range · Hughenden · Winton · Boulia · Longreach · Barcaldine · Alpha · Emerald · Blackwater · Clermont · Moranbah · Sarina · Mackay · Bloomsbury · Charters Towers · Bowen · Townsville · Ingham · Cardwell · Forsayth · Georgetown · Croydon · Normanton · Burketown · Camooweal · Tennant Creek · Darwin · Mount Garnet · Innisfail · Tully · Cairns · Port Douglas · Mossman · Ayton · Cooktown · Laura · Lakeland Downs · Coen · Cape York Peninsula · Weipa · Nhulunbuy · Groote Eylandt · Roper Bar · Arnhem Land · Gulf of Carpentaria · Wessel Islands · Elcho Island · South Goulburn Island · Marchinbar Island · Tanjung Vals · Arafura Sea · Gulf of Papua · Torres Strait · Great Barrier Reef · Coral Sea · Solomon Sea · Tasman Sea · PACIFIC OCEAN · Whitsunday Group · Îles Chesterfield · Grand Passage · Northumberland Isles · Curtis Island · Fraser Island · Moreton Island · Gold Coast · Surfers Paradise · Cape Byron · Lord Howe Island (to Australia) · Tropic of Capricorn · Bougainville Island · Choiseul · Santa Isabel · Malaita · New Georgia Islands · Woodlark Island · Kiriwina Islands · D'Entrecasteaux Islands · Louisiade Archipelago · Guadalcanal · San Cristobal · Rennell · Roncador Reef · Kangaroo Island · King Island · Flinders Island · Furneaux Group · Bass Strait · Spencer Gulf · Gulf St Vincent · Investigator Strait · Great Australian Bight · Cape Howe · Cape Otway · Port Phillip Bay · Bruny Island · Maria Island · Tasmania · Lake Eyre · Lake Frome · Lake Torrens · Lake Gairdner · Lake Callabonna · Lake Gregory · Lake Blanche · Lake Yamma Yamma · Lake Eyre North · Lake Eyre South · Lake Woods · Lake Tyrrell · Lake Galilee · Lake Victoria · Lake Garnpung · Tandou Lake · Popiltah Lake · Dalrymple Lake · Fairbairn Reservoir · Rocklands Reservoir · Tingalpa Reservoir · Adelaide · Tailem Bend · Ouyen · Swan Hill · Kerang · Sea Lake · Birchip · Keith · Kingscote · Lincoln · Port Lincoln · Gambier Islands · Port Augusta · Whyalla · Wudinna · Peterborough · Port Pirie · Jamestown · Crystal Brook · Elliston · Eyre Peninsula · Flinders Island · Tumby Bay · Wallaroo · Maitland · Clare · Burra · Gawler · Adelaide · Murray River · Renmark · Mildura · Loxton · Lake Victoria · Lake Garnpung · Lachlan River · Hillston · Griffith · Hay · Murrumbidgee River · Balranald · Wagga Wagga · Denilliquin · Murray River · Wodonga · Albury · Echuca · Shepparton · Bendigo · Dimboola · Horsham · Naracoorte · Mount Gambier · Portland · Warrnambool · Geelong · Melbourne · Ballarat · Sunbury · Hamilton · Bacchus Marsh · Werribee · Lake Corangamite · Rocklands Reservoir · Avoca · Seymour · Myrtleford · Euroa · Wangaratta · Mount Kosciuszko 2228m · Albury · Cooma · Narooma · Bega · Orbost · Bairnsdale · Traralgon · Moe · Morwell · Dandenong · Sale · Lakes Entrance · Mallacoota · Cape Howe · Montague Island · Snowy River · Australian Alps · Great Dividing Range · Canberra · Bimberi Peak 1914m · Murrumbateman · Yass · Goulburn · Young · Cowra · Bathurst · Lithgow · Penrith · Campbelltown · Sydney · Kingsford Smith · Wollongong · Nowra-Bomaderry · Richmond · Parramatta · Gosford · Newcastle · Cessnock · Muswellbrook · Lake Windamere · Gilgandra · Dubbo · Burrendong Reservoir · Parkes · Forbes · Orange · Ivanhoe · Cobar · Coonabarabran · Nyngan · Coolabah · Wilcannia · Broken Hill · Barrier Range · Flinders Ranges · Grey Range · Darling River · Barwon River · Bourke · Walgett · Namoi River · Narrabri · Armidale · Round Mountain 1583m · Gunnedah · Tamworth · Murrurundi · Barrington Tops 1547m · Port Macquarie · Taree · Grafton · Coffs Harbour · Mount Bajimba 1524m · Moree · Goondiwindi · Stanthorpe · Warwick · Ipswich · Brisbane · Toowoomba · Dalby · Caboolture · Caloundra · Maroochydore-Mooloolaba · Sunshine Coast · Nambour · Moonie · Saint George · Darling Downs · Bollon · Dirranbandi · Wanaaring · Milparinka · Cunnamulla · Thargomindah · Warrego River · Cooper Creek · Lake Callabonna · Lake Frome · Lake Torrens · Lake Gairdner · Lake Everard · Lake Harris · Tarcoola · Glendambo · Woomera · Roxby Downs · Lyndhurst · Marree · Lake Eyre South · Lake Eyre North · Lake Eyre Basin · Sturt Stony Desert · Tirari Desert · Pootnoura · Coober Pedy · Ceduna · Wudinna · Whyalla · Port Augusta · Peterborough · Port Pirie · Jamestown · Crystal Brook · Elliston · Eyre Peninsula · Flinders Island · Tumby Bay · Wallaroo · Maitland · Clare · Burra · Gawler · Adelaide · Murray River · Renmark · Mildura · Loxton · Lake Victoria · Lake Garnpung · Tandou Lake · Popiltah Lake

Southeast Australia

274

276

Melbourne



Sydney



293

Scale 1:6,500,000
(projection: Lambert Conformal Conic)

0 25 50 75 100 125 150 175 200 Km
0 25 50 75 100 125 150 175 200 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

1 2 3 4 5 6 7 8 9 10

275 278 293

Chesterton Range · Mount Hutton 940m · Augathella · Injune · Taroom · Dawson River · Mundubbera · Gayndah · Hervey Bay · Maryborough · Fraser Island · Rainbow Beach · Gympie · Wandoan · Murgon · Noosa Heads · Maroochydore-Mooloolaba · Sunshine Coast · Caloundra · Kilcoy · Nambour · Nanango · Bribie Island · Caboolture · Esk · Moreton Island · Brisbane · North Stradbroke Island · South Stradbroke Island · Surfers Paradise · Gold Coast · Tweed Heads · Murwillumbah · Mullumbimby · Byron Bay · Cape Byron · Ballina · Coraki · Woodburn · Evans Head · Wooded Bluff · Yamba · Maclean · Ulmarra · Grafton · Nymboida · Glenreagh · Woolgoolga · Coffs Harbour · Sawtell · Bellingen · Dorrigo · Urunga · Nambucca Heads · Smoky Cape · Korogoro Point · Point Plomer · Port Macquarie · Wauchope · Crowdy Head · Taree · Gloucester · Forster-Tuncurry · Myall Lake · Nelson Bay · Raymond Terrace · Newcastle · Lake Macquarie · Morisset · Budgewoi Lake · Wyong · Gosford · Broken Bay · Hornsby · Parramatta · Sydney · Botany Bay · Kingsford Smith · Camden · Campbelltown · Picton · Wollongong · Port Kembla · Moss Vale · Kiama · Shoalhaven River · Nowra-Bomaderry · Jervis Bay · JERVIS BAY TERRITORY · Ulladulla · Batemans Bay · Moruya · Narooma · Bermagui · Tathra · Merimbula · Eden · Green Cape · Disaster Bay · Cape Howe · Mallacoota · Rame Head · Cape Everard · Lakes Entrance · Lake Wellington · Sale · Ninety Mile Beach · Yarram · Foster · Snake Island · Wilsons Promontory · South East Point · Phillip Island · Cape Otway · Cape Liptrap · Waratah Bay · Moonlight Head · Port Campbell · Apollo Bay · Lorne · Port Fairy · Portland · Cape Nelson · Discovery Bay · Portland Bay · Port Phillip Bay · Torquay · Queenscliff · Point Lonsdale · Werribee · Geelong · Melbourne · Dandenong · Frankston · Mornington · Mount Baw Baw 1564m · Bairnsdale · Orbost · Cann River · Bruthen · Buchan · Snowy River · Snowy Mountains · Mount Kosciuszko 2228m · Mount Bogong 1986m · Mount Buller 1804m · Mount Stirling 1749m · Omeo · Swifts Creek · Dargo · Jindabyne · Cooma · Nimmitabel · Bombala · Delegate · Bonang · Corryong · Tallangatta · Lake Hume · Albury · Wodonga · Albury-Wodonga · Wangaratta · Benalla · Myrtleford · Beechworth · Bright · Mount Beauty · Euroa · Seymour · Mansfield · Lake Eildon · Alexandra · Yea · Eildon · Broadford · Kyneton · Castlemaine · Maryborough · Heathcote · Bendigo · Shepparton · Rushworth · Goulburn River · Echuca · Numurkah · Yarrawonga · Cobram · Tocumwal · Mulwala · Corowa · Finley · Berrigan · Deniliquin · Barham · Wakool · Kerang · Cohuna · Quambatook · Hopetoun · Yaapeet · Swan Hill · Lake Tyrrell · Patchewollock · Murrayville · Walpeup · Nyah West · Kulwin · Manangatang · Ouyen · Moulamein · Billabong Creek · Yanco Creek · Murray River · Booroorban · Coleambally · Morundah · Coolamon · Junee · Narrandera · Kywong · Gundagai · Wagga Wagga · Lockhart · Urana · Jerilderie · Riverina · The Rock · Henty · Culcairn · Holbrook · Tumbarumba · Batlow · Tumut · Lake George · Yass · Tarago · Queanbeyan · Canberra · CANBERRA · AUSTRALIAN CAPITAL TERRITORY · Bimberi Peak 1913m · Captains Flat · Braidwood · Sussex Inlet · Jervis Bay · Great Dividing Range · Lake Cargelligo · Condobolin · Lake Brewster · Lake Cowal · Lake Garnpung · Lake Victoria · Hattah · Annuello · Robinvale · Euston · Balranald · Mount Nuri 421m · Canbelego · Cobar · Barnato · Wilcannia · Broken Hill · Menindee · Menindee Lake · Lake Victoria · Wentworth · Renmark · Merbein · Mildura · Barmera · Berri · Red Cliffs · Loxton · Alawoona · Paruna · Peebinga · Sandalwood · Karoonda · Pinnaroo · Lameroo · Coonalpyn · Tintinara · Keith · Bordertown · Willalooka · Padthaway · Kingston Southeast · Naracoorte · Lucindale · Robe · Penola · Beachport · Millicent · Mount Gambier · Port MacDonnell · Casterton · Edenhope · Rocklands Reservoir · Glenelg River · Balmoral · Halls Gap · Ararat · Avoca · Dayleford · Beaufort · Mount William 1167m · Ballarat · Sunbury · Tullamarine · Healesville · Dunkeld · Coleraine · Hamilton · Branxholme · Dartmoor · Penshurst · Macarthur · Heywood · Portland · Koroit · Warrnambool · Camperdown · Mortlake · Colac · Lismore · Skipton · Lake Condah · Bacchus Marsh · Gisborne · Kyneton · Woodend · Lancefield · Kilmore · Seymour · Yea · Alexandra · Eildon · Mansfield · Lake Eildon · Mount Buller 1804m · Mount Stirling 1749m · Mount Bogong 1986m · Mount Beauty · Bright · Myrtleford · Beechworth · Wangaratta · Benalla · Euroa

-4000m -2000m -250m Sea Level 100m 250m 500m 1000m 2000m 3000m 4000m 6000m

A B C D E F G H I J

1 2 3 4 5 6 7

275 281 286

New Zealand

Auckland

Chester Park
North Shore
Lake Pupuke
Takapuna
Northcote
Kauri Park
Devonport
Motutapu Island
Rangitoto Island
Motuihe Island
Waitemata Harbour
Browns Island
Te Atatu
Maritime Museum
Kahimarama Bay
Skytower
Karaka Bay
Point Chevalier
Auckland
Auckland Museum
Mission Bay
Auckland Zoo
Grafton
Eden Park
Remuera
Glenn Innes
Bucklands Beach
Avondale
Mount Eden
St Johns Park
Tamaki River
Ellerslie
One Tree Hill
Mount Roskill
Mount Wellington
Higland Park
Howick
Royal Oak
Stardome & Auckland Observatory
Pakuranga
Blockhouse Bay
Onehunga
Green Bay
Huntington Park
Ambury Park
Mangere
Otara
Manukau Harbour
Papatoetoe
Clover Park
0 3 Km
0 3 Miles
Auckland Intl. Airport
Manukau

NEW ZEALAND

Tasman Sea

Three Kings Islands
Cape Reinga
Cape Maria van Diemen
North Cape
Parengarenga Harbour
Ninety Mile Beach
Great Exhibition Bay
Te Kao
Rangaunu Bay
Cape Karikari
Doubtless Bay
Mangonui
Cavalli Islands
Ahipara Bay
Awanui
Kaitaia
Kaeo
Tauroa Point
Ahipara
Kerikeri
Bay of Islands
Cape Brett
Russell
Okaihau
Pathia
Whangaruru Harbour
Hokianga Harbour
Kaikohe
Kawakawa
Towai
Poor Knights Islands
Omapere
NORTHLAND
Hikurangi
Whangarei
Maungatapere
Kaihu
Portland
Bream Head
Hen and Chickens
Bream Bay
Mokohinau Islands
Dargaville
Waiotira
Waipu
Paparoa
Maungaturoto
Little Barrier Island
Great Barrier Island
Ruawai
Port Fitzroy
Wellsford
Leigh
Cape Rodney
Colville Channel
North Island
North Head
Kawau Island
Warkworth
Cape Colville
Mercury Islands
Great Mercury Island
Hauraki Gulf
Orewa
Helensville
Motutapu Island
Rangitoto Island
AUCKLAND
Coromandel
Coromandel Peninsula
Takapuna
Waiheke Island
Whitianga
Muriwai Beach
Papatoetoe
The Aldermen Islands
Auckland
Manurewa
Whatipu
Manukau Harbour
Papakura
Pukekohe
Thames
Waiuku
Waitakaruru
Whangamata
Tuakau
Pokeno
Ngatea
Mayor Island
Kerepehi
Paeroa
Te Kauwhata
Waihi
Lake Waikare
Matakana Island
White Island
Lottin Point
Cape Runaway
Hicks Bay
Te Araroa
East Cape
Ruatoria
Tikitiki
Ratukumara 1413m
Hikurangi 1752m
Arowhana 1440m
Tokomaru Bay
Mawhai Point
Tolaga Bay
Te Karaka
GISBORNE
Whangara
Gisborne
Poverty Bay
Young Nicks Head
Table Cape
Mahia Peninsula
Portland Island
Hawke Bay
Cape Kidnappers
Havelock North
Hastings
Napier
HAWKE'S BAY
Eskdale
Tutira
Wairoa
Nuhaka
Long Point
Huntly
Te Aroha
Pukemiro
Ngaruawahia
Morrinsville
Waitoa
Katikati
Mount Maunganui
Tauranga
Hamilton
Te Puke
Bay of Plenty
Te Kaha
Matata
Raglan
Matamata
Whakatane
Cambridge
Lake Rotoiti
Te Teko
Kawhia
Kawhia Harbour
Tirau
Putaruru
Kawerau
Opotiki
Lake Rotorua
Rotorua
BAY OF PLENTY
Otorohanga
Tokoroa
Kinleith
Mount Tarawera 1111m
Waitomo Caves
Te Kuiti
WAIKATO
Lake Tarawera
Piopio
Mangakino
Whakamaru
Matawai
Benneydale
Murupara
Awakino
Mokau
Wairakei
Taupo
Ruatahuna
GISBORNE
North Taranaki Bight
Okahukura
Ohura
Lake Taupo
Waitahanui
Lake Waikaremoana
Taumarunui
Tarawera
Uruti
Waitara
Urenui
Owhango
Turangi
Frasertown
New Plymouth
Oakura
Inglewood
National Park
Mount Ruapehu 2797m
Wairoa
Nuhaka
Cape Egmont
TARANAKI
Stratford
Mount Taranaki (Mount Egmont) 2518m
Eltham
Raetihi
Waiouru
Tutira
Opunake
Eskdale
Napier
Manaia
Hawera
MANAWATU-WANGANUI
HAWKE'S BAY
Kakaramea
Waverley
Patea
Kakatahi
Taihape
Hastings
Waitotara
Mangaweka
Mangaweka 1733m
Havelock North
Hunterville
Ongaonga
South Taranaki Bight
Wanganui
Waipawa
Turakina
Waipukurau
Takapau
Marton
Halcombe
Bulls
Wanstead
Feilding
Dannevirke
Palmerston North
Woodville
Porangahau
Foxton
Pahiatua
Cape Turnagain
Shannon
Pongaroa
Ohau
Levin
Eketahuna
Cape Farewell
Farewell Spit
Golden Bay
Collingwood
Stephens Island
Cape Stephens
Kahurangi Point
Separation Point
Otaki
Strait
D'Urville Island
Takaka
Kapiti Island
Mitre 1571m
French Pass
Waikanae
Masterton
Castlepoint
Paraparaumu
WELLINGTON
Tasman Bay
NELSON
Motueka
Paekakariki
Carterton
Porirua
Upper Hutt
Greytown
Featherston
Tawa
Flat Point
Tasman Mountains
Arapawa Island

South Island
PACIFIC OCEAN
Cook Strait
Karamea Bight
Cape Foulwind
Cape Palliser
Cape Campbell
Spy Glass Point
Kaikoura Peninsula
Pegasus Bay
Banks Peninsula
Canterbury Bight
Canterbury Plains
Lake Ellesmere
Abut Head
Jackson Head
Jackson Bay
Cascade Point
Awarua Point
Big Bay
Yates Point
Milford Sound
Bligh Sound
George Sound
Caswell Sound
Charles Sound
Nancy Sound
Thompson Sound
Secretary Island
Dagg Sound
Breaksea Sound
Resolution Island
Dusky Sound
West Cape
Chalky Inlet
Preservation Inlet
Puysegur Point
Solander Island
Codfish Island
Mason Bay
Stewart Island
Muttonbird Islands
South West Cape
Foveaux Strait
Ruapuke Island
Chasslands Mistake
Waipapa Point
Toetoes Bay
Nugget Point
Shelter Point
Port Pegasus
Halfmoon Bay
Paterson Inlet
Pahia Point
Waewae Bay
Tasman Glacier
Franz Josef Glacier
Fox Glacier
Aoraki (Mount Cook) 3744m
Mount Aspiring 3027m
Mount Earnslaw 2819m
Mitre Peak 1692m
Mount Irene 1879m
Mount Lyall 1858m
Mount Anglem 980m
Mount Allen 750m
Mount Cook 3157m
Mount Ward 2644m
Mount Hutley 2499m
Mount St Mary 2332m
Mount Faraday 1485m
Mount Owen 1875m
Mount Travers 2338m
Mount Una 2301m
Mount Ajax 1834m
Mount Musgrave 2246m
Porters Pass 945m
Arthur's Pass 920m
Lewis Pass 865m
Haast Pass 563m
Moffat Peak 2085m
The Twins 1826m
Tapawera
Richmond
Nelson
Havelock
Wakefield
Tuamarina
Blenheim
Seddon
Cloudy Bay
Wellington
Lower Hutt
Martinborough
WELLINGTON
Turakirae Head
Palliser Bay
Aorangi Mountains
Richmond Range
Wairau
Granity
Seddonville
Waimangaroa
Westport
Karamea
Murchison
TASMAN
MARLBOROUGH
Lake Rotoroa
St Arnaud Range
Awatere
Inland Kaikoura Range
Clarence Range
Tapuaenuku 2885m
Kekerengu
Clarence
Kaikoura
Seaward Kaikoura Range
Oaro
Hanmer Springs
Waiau
Parnassus
Rotherham
Culverden
Cheviot
Hurunui
Scargill
Waikari
Amberley
Waipara
Oxford
Rangiora
Kaiapoi
Christchurch
Lyttelton
Rolleston
Lincoln
Darfield
Sheffield
Waimakariri
Rakaia
Methven
Mayfield
Hinds
Ashburton
Rakaia
Little River
Akaroa
Southbridge
Lake Coleridge
Lake Kaniere
Lake Brunner
Lake Sumner
Lake Tekapo
Lake Pukaki
Lake Ohau
Lake Wanaka
Lake Hawea
Lake McKerrow
Lake Benmore
Lake Aviemore
Lake Te Anau
Lake Manapouri
Lake Hauroko
Lake Poteriteri
Lake Monowai
Lake Wakatipu
Lake Roxburgh
Lake Mahinerangi
Lake Waitaki
Lake Tekapo
Lake Pukaki
Fairlie
Geraldine
Temuka
Timaru
Pleasant Point
Pareora
Makikihi
Studholme
Morven
Glenavy
Waimate
Kurow
Duntroon
Omarama
Otematata
Twizel
Tarras
Lindis Pass 971m
Naseby
Pukeuri Junction
Oamaru
Cape Wanbrow
Maheno
Herbert
Hampden
Moeraki Point
Shag Point
Waikouaiti
Palmerston
Dunback
Middlemarch
Taieri
Hyde
Alexandra
Clyde
Cromwell
Ranfurly
Queenstown
Arrowtown
Kingston
Athol
Roxburgh
Lawrence
Mosgiel
Dunedin
Port Chalmers
Otago Peninsula
Cape Saunders
Mossburn
Lumsden
Millers Flat
Beaumont
Tapanui
Mahinerangi
Waikaka
Gore
Mataura
Balclutha
Milton
Kaitangata
Owaka
Tokanui
Papatowai
Chasslands Mistake
Invercargill
Otatara
Bluff
Riverton
Winton
Edendale
Makarewa
Wyndham
Nightcaps
Ohai
Dipton
Riversdale
Orawia
Tuatapere
Otautau
Orepuki
Te Anau
Manapouri
Kingston
Te Anau
Kepler Mountains
Hunter Mountains
Takitimu Mountains
Eyre Mountains
Livingstone Mountains
Richardson Mts
Olivine Range
Young Range
Hawkdun Range
Kirkliston Range
The Hunters Hills
Pisa Range
Dunstan Mountains
Raggedy Range
Lammerlaw Range
Kakanui Mountains
Maungatua
Waitaki
Clutha
Mataura
Oreti
Aparima
Waiau
Waimea
Mokoreta
Catlins
Pomahaka
Hakataramea
Ahuriri
Grey
Paparoa Range
Victoria Range
Alpine Fault
Punakaiki
Reefton
Inangahua
Charleston
Buller
Murchison
Granity
Seddonville
Waimangaroa
Westport
Karamea
Ikamatua
Springs Junction
Runanga
Greymouth
Paroa
Ngahere
Hokitika
Kaniere
Ross
Kowhitirangi
Otira
Arthur's Pass
Harihari
Whataroa
Franz Josef Glacier
Fox Glacier
Abut Head
WEST COAST
SOUTHLAND
OTAGO
CANTERBURY
TASMAN
MARLBOROUGH
Southern Alps
Puketeraki Range
Porters Pass
Rakaia
Rangitata
Ashburton
Hinds
Mayfield
Methven
Lake Tekapo
Lake Pukaki
Fairlie
Geraldine
Temuka
Timaru
Pleasant Point
Pareora
Makikihi
Studholme
Morven
Glenavy
Waimate
Kurow
Duntroon
Omarama
Otematata
Twizel
Tarras
Lindis Pass
Naseby
Pukeuri Junction
Oamaru
Maheno
Herbert
Hampden
Shag Point
Waikouaiti
Palmerston
Dunback
Middlemarch
Taieri
Hyde
Alexandra
Clyde
Cromwell
Ranfurly
Queenstown
Arrowtown
Kingston
Athol
Roxburgh
Lawrence
Mosgiel
Dunedin
Port Chalmers
Otago Peninsula
Cape Saunders
Mossburn
Lumsden
Millers Flat
Beaumont
Tapanui
Mahinerangi
Waikaka
Gore
Mataura
Balclutha
Milton
Kaitangata
Owaka
Tokanui
Papatowai
Chasslands Mistake
Invercargill
Otatara
Bluff
Riverton
Winton
Edendale
Makarewa
Wyndham
Nightcaps
Ohai
Dipton
Riversdale
Orawia
Tuatapere
Otautau
Orepuki
Te Anau
Manapouri
Kingston
Te Anau
Kepler Mountains
Hunter Mountains
Takitimu Mountains
Eyre Mountains
Livingstone Mountains
Richardson Mts
Olivine Range
Young Range
Hawkdun Range
Kirkliston Range
The Hunters Hills
Pisa Range
Dunstan Mountains
Raggedy Range
Lammerlaw Range
Kakanui Mountains
Maungatua
Waitaki
Clutha
Mataura
Oreti
Aparima
Waiau
Waimea
Mokoreta
Catlins
Pomahaka
Hakataramea
Ahuriri
Grey
Paparoa Range
Victoria Range
Alpine Fault
Punakaiki
Reefton
Inangahua
Charleston
Buller
Murchison
Granity
Seddonville
Waimangaroa
Westport
Karamea
Ikamatua
Springs Junction
Runanga
Greymouth
Paroa
Ngahere
Hokitika
Kaniere
Ross
Kowhitirangi
Otira
Arthur's Pass
Harihari
Whataroa
Franz Josef Glacier
Fox Glacier
Abut Head
WEST COAST
SOUTHLAND
OTAGO
CANTERBURY
TASMAN
MARLBOROUGH
Southern Alps
Puketeraki Range
Porters Pass
Rakaia
Rangitata
Ashburton
Hinds
Mayfield
Methven
Lake Tekapo
Lake Pukaki
Fairlie
Geraldine
Temuka
Timaru
Pleasant Point
Pareora
Makikihi
Studholme
Morven
Glenavy
Waimate
Kurow
Duntroon
Omarama
Otematata
Twizel
Tarras
Lindis Pass
Naseby
Pukeuri Junction
Oamaru
Maheno
Herbert
Hampden
Shag Point
Waikouaiti
Palmerston
Dunback
Middlemarch
Taieri
Hyde
Alexandra
Clyde
Cromwell
Ranfurly
Queenstown
Arrowtown
Kingston
Athol
Roxburgh
Lawrence
Mosgiel
Dunedin
Port Chalmers
Otago Peninsula
Cape Saunders
Mossburn
Lumsden
Millers Flat
Beaumont
Tapanui
Mahinerangi
Waikaka
Gore
Mataura
Balclutha
Milton
Kaitangata
Owaka
Tokanui
Papatowai
Chasslands Mistake
Invercargill
Otatara
Bluff
Riverton
Winton
Edendale
Makarewa
Wyndham
Nightcaps
Ohai
Dipton
Riversdale
Orawia
Tuatapere
Otautau
Orepuki
Te Anau
Manapouri
Kingston
Te Anau
Kepler Mountains
Hunter Mountains
Takitimu Mountains
Eyre Mountains
Livingstone Mountains
Richardson Mts
Olivine Range
Young Range
Hawkdun Range
Kirkliston Range
The Hunters Hills
Pisa Range
Dunstan Mountains
Raggedy Range
Lammerlaw Range
Kakanui Mountains
Maungatua
Waitaki
Clutha
Mataura
Oreti
Aparima
Waiau
Waimea
Mokoreta
Catlins
Pomahaka
Hakataramea
Ahuriri
Grey
Paparoa Range
Victoria Range
Alpine Fault
Punakaiki
Reefton
Inangahua
Charleston
Buller
Murchison

Wellington

Wellington Harbour (Port Nicholson)
Lambton Harbour
Chartwell
Wilton
Thorndon
Northland
Botanic Gardens
Parliament Buildings & Beehive
Karori
Lambton
Kelburn
Museum of New Zealand
Point Halswell
Kau Bay
Mount Crawford
Scorching Bay
Oriental Bay
Highbury
Wellington
Te Aro
Mount Victoria
Roseneath
Mitchelltown
Government House
Hataitai
Karaka Bay
Karaka Bay
Brooklyn
Wellington South
Evans Bay
Miramar
Kowhai Park
Newtown
Evans Bay
Worser Bay
Worser Bay
Mornington
Kilbirnie
Seatoun Bay
Wellington Zoo
Kingston
Melrose
Rongotai
Seatoun
Wellington Intl. Airport
Strathmore Park
Point Dorset
Happy Valley
Lyall Bay
Lyall Bay
Southgate
Breaker Bay
Island Bay
Houghton Bay
Owhiro Bay
Owhiro Bay
0 1 Km
0 1 Miles

Scale 1:3,200,000
(projection: Lambert Conformal Conic)

0 20 40 60 80 100 Km
0 20 40 60 80 100 Miles

Population
above 5 million
1 million to 5 million
500,000 to 1 million
100,000 to 500,000
50,000 to 100,000
10,000 to 50,000
below 10,000

-13,124ft -6562ft -820ft Sea Level 328ft 820ft 1640ft 3281ft 6562ft 9843ft 13,124ft 19,686ft

279
AUSTRALASIA & OCEANIA

275 286 293

Papua New Guinea & Melanesia



6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:10,100,000
(projection: Mercator)

0 50 100 150 200 250 300 Km
0 50 100 150 200 250 300 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

286 284 278

1 2 3 4 5 6 7 8 9 10

CHOISEUL
Taro
Nukiki
Panggoe
Choiseul
Luti
Rob Roy
Vaghena
Manning Strait
Kia
Baolo
ISABEL
Santa Isabel
Vella Lavella
Kolombangara
Mongga
New Georgia Sound
New Georgia
Gizo
Ringgi
Gizo
Ranongga
Munda
Rendova
Blanche Channel
Vangunu
Nggatokae
WESTERN
Tetepare
New Georgia Islands
Roncador Reef
Dai Island
SOLOMON ISLANDS
MALAITA
Buala
Mount Sasari 1219m
Kaolo
San Jorge
Maluu
Kwailibesi
Auki
Malaita
Olomburi
Baunani
Indispensable Strait
Russell Islands
CENTRAL
Florida Islands
Yandina
Cape Esperance
Savo
Tulaghi
Iron Bottom Sound
Tambea
HONIARA
Henderson Field
Tangarare
Aola
Guadalcanal
Mount Popomanaseu 2330m
Nduindui
Avuavu
Tarapaina
Maramasike
Apio
Ulawa Island
GUADALCANAL
Heuru
Three Sisters Islands
Kirakira
San Cristobal
Hauraha
RENNELL AND BELLONA
MAKIRA-ULAWA
LAITA
Sikaiana
SOLOMON ISLANDS
Maramasike
Ulawa Island
Three Sisters Islands
Kirakira
San Cristobal
Star Harbour
Hauraha
MAKIRA-ULAWA
Bellona
Tigoa
Lavanggu
Rennell
Duff Islands
Reef Islands
Tinakula
Lata
Noka
Nendö
TEMOTU
Santa Cruz Islands
Utupua
Vanikolo
Scale 1:5,000,000
0 20 40 60 80 Km
0 20 40 60 80 Miles
Tikopia
Torres Islands
Hiu
Toga
Ureparapara
Vanua Lava
Sola
Banks Islands
Gaua
VANUATU
Cape Cumberland
Nokuku
Espiritu Santo
Mount Tabwemasana 1879m
Port-Olry
Naone
Ambae
Maéwo
Navonda
Luganville
Bwatnapne
Malo
Bougainville Strait
Pentecost
Norsup
Mount Marum 1270m
Unmet
Malekula
Ambrym
Lamap
Toak
Lamen Bay
Epi
Tongoa
Emae
Shepherd Islands
Nguna
Paonangisu
Bauer Field
Forari
PORT-VILA
Efate
Huon
Récifs d'Entrecasteaux
Récif Petrie
Grand Passage
Récif de Cook
Récif des Français
Île Art
Waala
Île Balabio
Poum
Pouébo
Mont Panié 1628m
Koumac
Kaala-Gomen
Hienghène
PROVINCE NORD
Voh
Koné
Ponérihouen
Houaïlou
New Caledonia
Poya
Bourail
Canala
Thio
La Foa
PROVINCE SUD
La Tontouta
Dumbéa
Yaté
NOUMÉA
Mont-Dore
Vao
Île des Pins
Île Walpole
Grand Récif Sud
NEW CALEDONIA
(to France)
Récifs de l'Astrolabe
Erromango
Unpongkor
Ipota
Aniwa
Tanna
Isangel
Futuna
Aneityum
Ouvéa
Fayaoué
Lifou
Wé
PROVINCE DES ÎLES LOYAUTÉ
Îles Loyauté
Tadine
Maré
Récif Durand
Tropic of Capricorn
PACIFIC OCEAN
Torres Islands
Hiu
Tegua
Loh
Toga
Ureparapara
Mota Lava
Vanua Lava
Mota
Sola
Banks Islands
Gaua
Mere Lava
Cape Cumberland
Nokuku
Big Bay
Espiritu Santo
Port-Olry
Naone
Maéwo
Navonda
Ambae
Mount Tabwemasana 1879m
Luganville
Malo
Bwatnapne
Bougainville Strait
Pentecost
Norsup
Unmet
Mount Marum 1270m
Ambrym
Malekula
Lamap
Toak
Paama
Lopevi
Lamen Bay
Epi
Tongoa
Emae
Shepherd Islands
Nguna
Emao
Paonangisu
Bauer Field
Forari
PORT-VILA
Efate
VANUATU
Scale 1:5,000,000
0 20 40 60 80 100 120 Km
0 20 40 60 80 100 120 Miles
Unpongkor
Erromango
Ipota
Aniwa
Tanna
Isangel
Aneityum
Cikobia
Vanua Levu
Great Sea Reef
Navoalevu
Nabuna
Naduri
Labasa
Rabi
Nabavatu
Buca
Bua
Somosomo
Bouma
Savusavu
Taveuni
Kanacea
Yasawa Group
Bligh Water
Nabouwalu
Naitaba
Qelelevu Lagoon
Rakiraki
Koro
Nasau
Tavua
Vanua Balavu
Northern Lau Group
Lautoka
Ba
Mount Victoria 1323m
Mago
Mamanuca Group
Nadi
Ovalau
Levuka
Cicia
Korovou
Lamiti
Nayau
Viti Levu
Suva
Nausori
Navua
Korolevu
SUVA
Gau
FIJI
Lakeba Passage
Lakeba
Oneata
Beqa
Vatulele
Kadavu Passage
Moala
Moce
Namuka-i-lau
Vunisea
Ono
Totoya
Kabara
Kadavu
Matuku
Fulaga
Southern Lau Group
Vatoa
Ono-i-lau
Sea Level
19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
-820ft
-6562ft
-13,124ft

Micronesia

286





263

261

Philippine Sea

PACIFIC OCEAN

NORTHERN MARIANA ISLANDS
(to US)

Mariana Islands

Farallon de Pajaros
Supply Reef
Maug Islands
Asuncion Island
Agrihan
Pagan
Alamagan
Guguan
Zealandia Bank
Sarigan
Anatahan
Farallon de Medinilla
Susupe
Saipan
Tinian
San Jose
Aguijan
Rota
HAGÅTÑA
(AGANA)
Guam

GUAM
(to US)

Caroline Islands

Ulithi Atoll
Colonia
Yap
Fais
Gaferut
Faraulep Atoll
Ngulu Atoll
Sorol
Magur Islands
Namonuito Atoll
Murilo Atoll
Ulul
Fayu
Nomwin Atoll
Hall Islands
West Fayu Atoll
Pikelot
Olimarao Atoll
Lamotrek Atoll
Tarang Reef
Woleai Atoll
Elato Atoll
Satawal
Pulap Atoll
Puluwat Atoll
Manila Reef
Ifalik Atoll
Eauripik Atoll
Pulusuk
Weno
Chuuk Islands
Neoch
Nama
Losap Atoll
CHUUK

YAP

PALAU

Ngcheangel
Oreor
Ulong
Mecherchar
Ngeaur
Babeldaob
MELEKEOK
Ngeruktabel
Beliliou
Palau Islands
Sonsorol Islands
Pulo Anna
Merir

MICRONESIA

PACIFIC





PACIFIC

Equator
Pulau Waigeo
Jazirah Doberai
Pulau Misool
INDONESIA
Semenanjung Bomberai
Pulau Seram (Ceram)
Banda Sea
Kepulauan Aru
Pulau Kai Besar

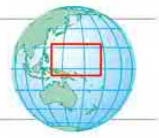
New Ireland
PAPUA NEW GUINEA
New Britain

6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:10,250,000
(projection: Mercator)

0 50 100 150 200 250 300 Km
0 50 100 150 200 250 300 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

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Tropic of Cancer

NORTHERN MARIANA ISLANDS (to US)
Puntan Sabaneta · Punta Lagua Lichan · Bird Island · San Roque · Managaha · Puetton Tanapag · Tanapag · Kalabera · Capitol Hill · Garapan · Mount Tapochau 465m · Saipan · Oleai · San Vicente · Susupe · Chalan Kanoa · Magicienne Bay · Kagman Point · San Antonio · Saipan International · Saipan Channel · Puntan I Naftan · Philippine Sea · PACIFIC OCEAN
Scale 1:500,000
0 2 4 Km
0 2 4 Miles

MICRONESIA
PACIFIC OCEAN · Parem Island · Pohnpei · Sokehs Island · Kolonia · Takaieu Island · Nanuh · PALIKIR · Pohnpei · Nahnalaud 772m · Pehleng · Madolenihmw · Nan Madol · Tomworoahlang · Kepirohi Falls · Temwen Island · Pwok · Rohi · Ronkiti · Lohd
Scale 1:650,000
0 5 10 Km
0 5 10 Miles

WAKE ISLAND (to US)
Toki Point · Peale Island · Kuku Point · Heel Point · Flipper Point · Wake Lagoon · Settlement · Wilkes Island · Wake Island · Peacock Point · PACIFIC OCEAN
Scale 1:250,000
0 1 2 3 4 Km
0 1 2 3 4 Miles

Wake Island (to US)

PACIFIC OCEAN

MARSHALL ISLANDS

Sibylla Island · Bokaak Atoll · Bikar Atoll · Bikini Atoll · Rongelap Atoll · Enewetak Atoll · Rongrik Atoll · Utrik Atoll · Ailinginae Atoll · Taka Atoll · Ailuk Atoll · Wotho Atoll · Jemo Island · Mejit Island · Likiep Atoll · Ujelang Atoll · Kwajalein Atoll · Wotje Atoll · Erikub Atoll · Ujae Atoll · Lae Atoll · Maloelap Atoll · Lib · Aur Atoll · Namu Atoll · Jabwot · Ailinglaplap Atoll · Arno Atoll · Majuro Atoll · Jaluit Atoll · Mili Atoll · Namorik Atoll · Knox Atoll · Kili Island · Ebon Atoll · Ralik Chain · Ratak Chain

Minto Reef · Oroluk Atoll · Pakin Atoll · Kolonia · PALIKIR · Ant Atoll · Pohnpei · Mwokil Atoll · Pingelap Atoll · Namoluk Atoll · Etal Atoll · Lukunor Atoll · Satawan Atoll · Ngetik Atoll · Mortlock Islands · POHNPEI · Kosrae · Tofol · KOSRAE · Nukuoro Atoll · Kapingamarangi Atoll

Makin · Butaritari · Tungaru (Gilbert Islands) · Abaiang · Marakei · Tarawa · BAIRIKI · Maiana · Abemama · Kuria · Aranuka · Equator · KIRIBATI · Nauru · NAURU · Banaba · Nonouti · Tabiteuea · Beru

287

281

MICRONESIA
PACIFIC OCEAN · Tafunsak · Gabert · Mount Mutunte 593m · Okat Harbor · Lelu Island · Tofol · Lelu · Insiaf · Kosrae · Mount Finkol 629m · Utwe · Malem · Utwe Harbor
Scale 1:500,000
0 2 4 Km
0 2 4 Miles

NAURU
Anna Point · Baiti · Anabar · Ijuw · Nibok · Denig · Phosphate mineworks · Anibare · Nauru · Buada Lagoon · Aiwo · Anibare Bay · YAREN · Nauru International · Meneng Point · PACIFIC OCEAN
Scale 1:200,000
0 1 2 Km
0 1 2 Miles

MARSHALL ISLANDS
Rongrong · Iroj · Majuro Atoll · Laura · Kallalen · Enigu · Majuro Lagoon · Djarrit · Dalap · Majuro · PACIFIC OCEAN
Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

Sea Level
19,686ft · 13,124ft · 9843ft · 6562ft · 3281ft · 1640ft · 820ft · 328ft · -820ft · -6562ft · -13,124ft

1 2 3 4 5 6 7 8 9 10

Polynesia

286
281
278

KIRIBATI
PACIFIC OCEAN
Iku
Buariki
Taratai
Abaokoro
Marenanuka
Nabeina
Tabiteuea
Tarawa
Bikeman
Bikenebu
Bonriki
Betio
Eita
Tarawa
Banraeaba
Bairiki
Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

TUVALU
Te Ava I Te Lape
Fualifeke
Amatuku
Tepuka
Fualopa
Fongafale
Funafuti
Atoll
Fuafatu
Vaiaku
Funafuti
Te Ava Fuagea
Funangongo
Fatato
Vasafua
Te Ava Pua Pua
Fuagea
Falefatu
Tefala
Funafara
Teafuafou
Telele
PACIFIC OCEAN
Scale 1:500,000
0 2 4 Km
0 2 4 Miles

MARSHALL ISLANDS
Erikub Atoll
Maloelap Atoll
Namu Atoll
Aur Atoll
Jabwot
Arno Atoll
Majuro Atoll
Mili Atoll
Knox Atoll
Jaluit Atoll
Kili Island
Ebon Atoll
Ralik Chain
Ratak Chain

Makin
Butaritari
Tungaru (Gilbert Islands)
Abaiang
Marakei
Tarawa
Maiana
Abemama
Kuria
Aranuka
Equator
Banaba
Nonouti
Tabiteuea
Beru
Nikunau
Onotoa
Tamana
Arorae

Howland Island (to US)
Baker Island (to US)
Jarvis Island (to US)
Kingman Reef (to US)
Palmyra Atoll (to US)
Teraina
Tabuaeran
KIRI

KIRIBATI
PACIFIC
Phoenix Islands
Kanton
Enderbury Island
McKean Island
Birnie Island
Rawaki
Orona
Manra
Nikumaroro

Nanumea Atoll
Niutao
Nanumaga
Nui Atoll
Vaitupu
Nukufetau Atoll
Funafuti Atoll
Nukulaelae Atoll
TUVALU

Atafu Atoll
Nukunonu Atoll
Fakaofo Atoll
TOKELAU
(to NZ)

Rakahanga
Manihiki
Pukapuka
Nassau
Swans Island
Northern Cook Islands
Suwarrow

WALLIS & FUTUNA
(to France)
Niulakita
Îles Wallis
Île Futuna
Île Alofi

SAMOA
Savai'i
Sāmoa
'Upolu
AMERICAN SAMOA
(to US)
Manua Islands
Tutuila

COOK ISLANDS
(to NZ)
Niuatoputapu
Tafahi
Palmerston
Southern Cook Islands
Aitutaki
Manuae
Takutea
AVARUA
Rarotonga

Mere Lava
Maéwo
Pentecost
Ambrym
Lopevi
Tongoa
Emao
PORT-VILA
Efate
VANUATU
Erromango
Ipota
Aniwa
Futuna
Tanna
Isangel
Aneityum
Maré
Île Walpole
Tropic of Capricorn

Vanua Levu
Nabuna
Rabi
Yasawa Group
Bua
Taveuni
Koro
Lautoka
Mamanuca Group
Ovalau
Cicia
Lakeba
Viti Levu
SUVA
Gau
Moala
Nayau
Totoya
Kadavu
Matuku
Lau Group
FIJI
Vatoa

Fonualei
Toku
Vava'u Group
'Uta Vava'u
Late
ALOFI
Niue
NIUE
(to NZ)
Kao
Ha'ano
Ha'apai Group
Tofua
Lifuka
Kotu Group
Otu Tolu Group
Nomuka Group
Tonumea
NUKU'ALOFA
Tongatapu
Tongatapu Group
Eua
TONGA

6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

WALLIS & FUTUNA
(to France)
PACIFIC OCEAN
Pointe Fatua
Pointe Matapu
Île Futuna
Toloke
Mont Puke
524m
Leava
Koliu
Pointe Vele
Pointe Matalesina
Mala'e
Alofitai
Mont Kolofau
417m
Pointe Sauma
Île Alofi
Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

WALLIS & FUTUNA
(to France)
PACIFIC OCEAN
Nukuloa
Nukutapu
Hihifo
Vaitupu
Îles Wallis
Baie de l'Ouest
Alele
Île Luaniva
Île
MATA'UTU
Ahoa
Uvea
Baie de Mata'utu
Nukuhifala
Mala'atoli
Tepa
Halalo
Pointe Matala'a
Nukuatea
Île Faioa
Île Fenuafo'ou
Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

TONGA
Maniloa
Tau
'Ata
Niu 'Aunofa
Atata
Poloa
Onevai
Motu Tapu
Nuku
Kolovai
Fafo
Fukave
Piha Passage
Eua Iki
NUKU'ALOFA
Kolonga
Houma
Pea
Fanga Uta
Mui
Hopohoponga
Mu'a
Vaina
Tongatapu
Houma
Taloa
Fua'amotu
PACIFIC OCEAN
Houma
'Eua
Ohonua
Ha'atua
Kalau
Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

COOK ISLANDS
(to NZ)
Te Aiti Point
Avatiu Harbour
Avarua Harbour
Nikao
Rarotonga
AVARUA
Ikurangi
485m
Maungaroa
509m
Rarotonga
Matavera
Arorangi
Te Manga
652m
Ngatangiia
Te Kou
564m
Motutapu
Muri
Oneroa
Koromiri
Titikaveka
Taakoka
PACIFIC OCEAN
Scale 1:325,000
0 2 4 Km
0 2 4 Miles

Scale 1:15,500,000
(projection: Mercator)

0 50 100 150 200 250 300 350 400 Km
0 50 100 150 200 250 300 350 400 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000

H I J K L M N

287

1 2 3 4 5 6 7 8 9 10

Equator

Tropic of Capricorn

OCEAN

PACIFIC OCEAN

Îles Marquises

Îles du Vent

Îles Sous le Vent

Archipel de la Société

Îles Australes

Îles du Roi Georges

Îles du Désappointement

Îles Tuamotu

Îles Gambier

Groupe Actéon

Îles Sporades

Îles Line

Malden Island

Starbuck Island

Penrhyn

Millennium Island

Vostok Island

Flint Island

Kiritimati (Christmas Island)

BATI

SAMOA

Savaiʻi · Fagamālo · Faleālupo · Cape Puava · Sātaua · Mauga Silisili 1858m · Fālelima · Tuasivi · Puʻapuʻa · Šalelologa · Satupaʻiteau · Sala'ilua · Cape Āsuisui · Tāga · Palauli Bay · Apolima Strait · ĀPIA · ʻUpolu · Sāmoa · Fagaloa Bay · Felcolo · Mauga Fito 1113m · Mataūtu · Lotofaga · Poutasi · Ti'avea · Šāfata Bay · Salani

Scale 1:3,000,000
0 20 40 Km
0 20 40 Miles

AMERICAN SAMOA (to US)

Manuʻa Islands · Olosega · Ofu · Luma · Taʻū · PAGO PAGO · Cape Matātula · Cape Taputapu · ʻAunuʻu Island · Steps Point · Tutuila

KIRIBATI

Northwest Point · Cape Manning · Northeast Point · London · Banana · Kiritimati · Cook Island · Saint Stanislas Bay · Manulu Lagoon · Paris · Kiritimati (Christmas Island) · Poland · Bay of Wrecks · South West Point · Vaskess Bay · Isles Lagoon · Joe's Hill 12m · Aeon Point · Azur Lagoon · Pelican Lagoon · South East Point

Scale 1:1,175,000
0 5 10 Km
0 5 10 Miles

FRENCH POLYNESIA (to France)

Baie d'Opunohu · Baie de Cook · Pointe Aroa · Papetoai · Paopao · Mont Matotea 714m · Moorea · Afareaitu · Mont Tohiea 1207m · Haapiti · Pointe Nuupere · Îles du Vent · Baie de Matavai · Pointe Vénus · Mahina · Papenoo · PAPEETE · Pirea · Tiarei · Faaa · Mont Aorai 2066m · Papenoo Rivière · Punaauia · Pointe Nuuroa · Mont Orohena 2241m · Tahiti · Hitiaa · Passe Tamotoe · Baie de Taravao · Paea · Mont Tetufera 1799m · Faaone · Taravao · Isthme de Taravao · Maraa · Pointe Maraa · Papara · Afaahiti · Tautira · Toahotu · Presqu'île de Taiarapu · Mataiea · Récif Tepaee · Vairao · Mont Rooniu 1332m · Teahupoo

Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

Îles du Roi Georges · Îles du Désappointement · Îles Tuamotu · Îles Sous le Vent · Îles du Vent · Archipel de la Société · Îles Australes · Îles Marquises

Hatutu · Eiao · Nuku Hiva · Taiohae · Ua Huka · Ua Pu · Hiva Oa · Atuona · Tahuata · Motane · Fatu Hiva · Omoa

Ahe · Manihi · Takaroa · Takapoto · Tikei · Mataiva · Tikehau · Rangiroa · Îles Palliser · Aratika · Toau · Kauehi · Raraka · Niau · Fakarava · Faaite · Tahanea · Motu One · Tupai · Bora-Bora · Maupiti · Tahaa · Fare · Raiatea · Huahine · Maupihaa · Manuae · Makatea · Tetiaroa · Moorea · PAPEETE · Tahiti · Mehetia · Maiao · Anaa · Haraiki · Reitoru · Hikueru · Marokau · Makemo · Nihiru · Tehuata · Tauere · Amanu · Hao · Ravahere · Marutea · Takume · Fagatau · Fakahina · Raroia · Katiu · Tepoto · Napuka · Pukapuka · Tatakoto · Pukarua · Reao · Akiaki · Vahitahi · Pinaki · Negonego · Paraoa · Vairaatea · Ahunui · Manuhagi · Hereheretue · Îles du Duc de Gloucester · Vanavana · Tureia · Tenarara · Marutea · Moruroa · Fagatauja · Maria · Tematagi · Îles Gambier · Magareva · Temoe · Rapa Iti · Marotiri · Raevavae · Tubuai · Rimatara · Rurutu · Maria · Mangaia · Mauke · Mitiaro · Maria

PITCAIRN, HENDERSON DUCIE & OENO ISLANDS (to UK)

Oeno Island · Henderson Island · Ducie Island · Pitcairn Island

NIUE (to NZ)

Hikutavake · Toi · Mutalau · Makefu · Tuapa · Lakepa · Makapu Point · Alofi Bay · Niue · ALOFI · Liku · Halagigie Point · Hanan · Tamakautoga · Avatele · Hakupu · Tepa Point · Mata Point

PACIFIC OCEAN

Scale 1:1,000,000
0 5 10 Km
0 5 10 Miles

PITCAIRN ISLAND (to UK)

Young's Rock · Bounty Bay · Adam's Rock · ADAMSTOWN · Pitcairn Island · Point Christian · St Paul's Point

PACIFIC OCEAN

Scale 1:125,000
0 0.5 1 Km
0 0.5 1 Miles

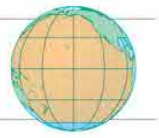
19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

Pacific Ocean



Scale 1:62,500,000
(projection: Robinson)

0 500 1000 1500 2000 Km
0 500 1000 1500 2000 Miles



H I J K L M N

1 2 3 4 5 6 7 8 9 10

Arctic Circle
Equator
Tropic of Cancer
Tropic of Capricorn
Antarctic Circle

Great Bear Lake
Great Slave Lake
Anchorage
Gulf of Alaska
Pratt Seamount
Alaska Plain
Welker Seamount
Queen Charlotte Islands
Gilbert Seamounts
Vancouver Island
Vancouver
Seattle
Fraser
Columbia
Cascadia Basin
Tufts Plain
Fracture Zone
Gorda Ridges
Pioneer Fracture Zone
5561m
Fisberling Seamount
Moonless Mountains
San Francisco
Colorado
Patton Escarpment
Channel Islands
Long Beach
Guadalupe (to Mexico)
Gulf of California
Cedros Trench
Molokai Fracture Zone
Revillagigedo Islands (to Mexico)
Alphecca Seamount
Clarion Fracture Zone
Clipperton Fracture Zone
Galapagos Fracture Zone
Clipperton Island (to France)
Mathematicians Seamounts
Middle America Trench
East Pacific Rise
4567m
Gallego Rise
Bauer Basin
5852m
Galápagos Rise
Colón Ridge
Guatemala Basin
3806m
Cocos Ridge
Nuku Hiva
Marquesas Islands
Hiva Oa
Marquesas Fracture Zone
Tuamotu Fracture Zone
Rangiroa
Tuamotu Islands
Hao
Tahiti Islands
Tiki Basin
Austral Fracture Zone
Tuamotu Ridge
French Polynesia (to France)
President Thiers Seamount
Iles Gambier
Henderson Island
Pitcairn Island
Ducie Island
Pitcairn, Henderson, Ducie & Oeno Islands (to UK)
Easter Island (to Chile)
Sala y Gomez (to Chile)
Sala y Gomez Ridge
Easter Fracture Zone
Rapa
Australes
Mendaña Fracture Zone
Peru Basin
Yupanqui Basin
Roggeveen Basin
Agassiz Fracture Zone
Challenger Fracture Zone
1426m
Chile Rise
Mocha Fracture Zone
Guafo Fracture Zone
Southwest Pacific Basin
Menard Fracture Zone
Mornington Abyssal Plain
6034m
Eltanin Fracture Zone
Udintsev Fracture Zone
Southeast Pacific Basin
Bellingshausen Plain
De Gerlache Seamounts
Bellingshausen Sea
Peter I Island (to Norway)
Amundsen Plain
Marie Byrd Seamount
Isla Isabela
Galápagos Islands (to Ecuador)
Carnegie Ridge
Grijalva Ridge
Nazca Ridge
Peru–Chile Trench
Islas de los Desventurados (to Chile)
Isla San Ambrosio
Isla San Félix
Islas Juan Fernández (to Chile)
Isla Alejandro Selkirk
Isla Robinson Crusoe
Selkirk Rise
Isla San Cristóbal
Esmeraldas
Tumaco
Buenaventura
Panama Basin
Colombian Basin
Gulf of Honduras
Gulf of Darien
Panama Canal
Caldera
Panama City
Acajutla
Corinto
Puerto San José
6662m
Puerto Vallarta
Mexico Basin
Revillagigedo Islands (to Mexico)
Gulf of Mexico
Rio Grande
Texas-Louisiana Shelf
West Florida Shelf
Straits of Florida
Blake Plateau
Blake-Bahama Ridge
Hatteras Plain
Bermuda Rise
Bermuda (to UK)
Nashville Seamount
Sohm Plain
Sargasso Sea
Nares Plain
THE BAHAMAS
CUBA
Windward Passage
Puerto Rico Trench
West Indies
Greater Antilles
Leeward Islands
Lesser Antilles
Caribbean Sea
Cayman Trench
BELIZE
GUATEMALA
HONDURAS
EL SALVADOR
NICARAGUA
COSTA RICA
PANAMA
Venezuelan Basin
TRINIDAD & TOBAGO
Demerara Plateau
Demerara Plain
Orinoco
VENEZUELA
GUYANA
SURINAME
FRENCH GUIANA (to France)
Amazon Fan
Ceara Ridge
Ceara Plain
Vema Fracture Zone
Doldrums Fracture Zone
Barracuda Fracture Zone
Kane Fracture Zone
Atlantis Fracture Zone
Oceanographer Fracture Zone
Mid-Atlantic Ridge
Azores (to Portugal)
Hotspur Seamount
Ilha da Trindade
Rio Grande Rise
Rio Grande Gap
Santos Plateau
Argentine Basin
Zapiola Ridge
Argentine Plain
Falkland Escarpment
Falkland Islands (to UK)
Falkland Plateau
Maurice Ewing Bank
West Scotia Ridge
Islas Orcadas Rise
Scotia Sea
South Georgia
South Sandwich Trench
East Scotia Basin
America-Antarctica Ridge
South Orkney Islands
South Shetland Islands
South Shetland Trough
Drake Passage
Yaghan Basin
Cape Horn
Chile Trench
Punta Arenas
Burdwood Bank
Antarctic Peninsula
Weddell Plain
SOUTHERN OCEAN
Foxe Basin
Foxe Channel
Hudson Bay
Hudson Strait
Ungava Bay
Davis Strait
Labrador Sea
Labrador
Labrador Basin
Eirik Ridge
Northwest Atlantic Mid-Ocean Canyon
Greenland (to Denmark)
Denmark Strait
ICELAND
Iceland
Iceland Basin
Norwegian Basin
3300m
Reykjanes Basin
Imarssuak Channel
Reykjanes Ridge
Maury Seachannel
Hatton Ridge
Rockall Bank
Rockall Trough
Edoras Bank
Hamilton Bank
Charlie-Gibbs Fracture Zone
Newfoundland
West Thulean Rise
East Thulean Rise
Gulf of St Lawrence
Flemish Cap
13m
Grand Banks of Newfoundland
Newfoundland Seamounts
Milne Seamounts
Kings Trough
Great Lakes
Lake Superior
Lake Huron
Lake Michigan
Lake Ontario
Lake Erie
St Lawrence
Nova Scotia
69m
Georges Bank
Newfoundland Ridge
6492m
Newfoundland Basin
New England Seamounts
5464m
Corner Seamounts
CANADA
NORTH AMERICA
UNITED STATES OF AMERICA
MEXICO
BRAZIL
SOUTH AMERICA
PERU
BOLIVIA
PARAGUAY
CHILE
ARGENTINA
URUGUAY
ECUADOR
Callao
Antofagasta
Valparaiso
Talcahuano
Guayaquil
Paita
Lima
Puerto Montt
Patagonia
Paraná
Uruguay
Tocantins
São Francisco
Amazon
Sea Level
-820ft
-6562ft
-13,124ft

-4000m -2000m -250m Sea Level

Indian Ocean

A B C D E F G H I J

1 2 3 4 5 6 7

RUSSIAN FEDERATION
KAZAKHSTAN
MONGOLIA
CHINA
ASIA
EUROPE
NORWAY
SWEDEN
FINLAND
ESTONIA
LATVIA
LITHUANIA
RUSS. FED.
DENMARK
POLAND
BELARUS
GERMANY
UKRAINE
CZECH REPUBLIC
SLOVAKIA
AUSTRIA
HUNGARY
MOLDOVA
SLOVENIA
CROATIA
ROMANIA
BOZ. & HERZ.
SERBIA
MONTENEGRO
KOS.
BULGARIA
ALBANIA
MACEDONIA
GREECE
TURKEY
GEORGIA
ARMENIA
AZERBAIJAN
UZBEKISTAN
TURKMENISTAN
KYRGYZSTAN
TAJIKISTAN
AFGHANISTAN
PAKISTAN
IRAN
IRAQ
SYRIA
LEBANON
ISRAEL
JORDAN
KUWAIT
LIBYA
EGYPT
SAUDI ARABIA
QATAR
BAHRAIN
U.A.E.
OMAN
YEMEN
NEPAL
BHUTAN
BANGLADESH
INDIA
MYANMAR (BURMA)
LAOS
THAILAND
CAMBODIA
VIETNAM
NORTH KOREA
SOUTH KOREA
JAPAN
TAIWAN
PHILIPPINES
BRUNEI
MALAYSIA
SINGAPORE
SRI LANKA
MALDIVES
AFRICA
CHAD
SUDAN
ERITREA
DJIBOUTI
ETHIOPIA
SOMALIA
SOUTH SUDAN
CENTRAL AFRICAN REPUBLIC
DEMOCRATIC
KENYA

Barents Sea
Kara Sea
Laptev Sea
Baltic Sea
Black Sea
Caspian Sea
Aral Sea
Mediterranean Sea
Red Sea
Persian Gulf
Gulf of Oman
Arabian Sea
Bay of Bengal
Andaman Sea
Gulf of Aden
Gulf of Mannar
Gulf of Thailand
Gulf of Tonkin
Yellow Sea
East China Sea
South China Sea
Sea of Japan (East Sea)
Celebes Sea
Sulu Sea
Ionian Sea
Aegean Sea

Arctic Circle
Tropic of Cancer
Equator

Northern Dvina
Pechora
Ob'
Taz
Pur
Lena
Volga
Western Dvina
Dnieper
Danube
Bosporus
Lake Baikal
Lake Zaysan
Lake Balkhash
Syr Darya
Amu Darya
Tigris
Euphrates
Jordan
Nile
Nile Fan
Nile Delta
Suez Canal
Sinai
Dead Sea
Indus
Ganges
Brahmaputra
Narmada
Mahanadi
Godavari
Krishna
Penneru
Kaveri
Yangtze
Yangtze Bank
Yellow River
Taiwan Strait
Korea Strait
Luzon Strait
Red River
Mekong
Irrawaddy
Salween
Chao Phraya
Kerulen
Lake Taihu
Taiwan Banks
Ryukyu Islands (to Japan)
Ryukyu Ridge
Ryukyu Trench
Korean Plateau
Benham Plateau
Philippine Basin
Philippine Trench
Parcel Islands
Macclesfield Bank
Lexington Seamount
Royalist Bank
Natuna Islands
Nicobar Islands (to India)
Andaman Islands (to India)
Laccadive Islands (to India)
Strait of Malacca
Sunda Trench
Ridge
Borneo
Moluca Sea
Strait
Ganges Fan
Indus Fan
Murray Ridge
Owen Fracture Zone
East Sheba Ridge
West Sheba Ridge
Alula-Fartak Trench
Carlsberg Ridge
Chain Ridge
Laccadive Plateau
Mahabiss Fracture Zone
Coco-de-Mer Seamounts
Somali
Arabian Basin
Arabian Ridge
Malabar Coast
Coromandel Coast
Ishmitis of Kra
Palawan Trough
Philippine Trench
Mouths of the Ganges
Mouths of the Irrawaddy
Mouths of the Mekong
Mouths of the Yangtze
Mouths of the Red River
Mouths of the Black River
Mouths of the Salween
Mouths of the Chao Phraya
Mouths of the Tonkin
Mouths of the Taiwan Strait
Mouths of the Luzon Strait
Mouths of the Korea Strait
Mouths of the Yellow River
Mouths of the Taiwan Banks
Mouths of the Ryukyu Islands (to Japan)
Mouths of the Ryukyu Ridge
Mouths of the Ryukyu Trench
Mouths of the Korean Plateau
Mouths of the Benham Plateau
Mouths of the Philippine Basin
Mouths of the Philippine Trench
Mouths of the Parcel Islands
Mouths of the Macclesfield Bank
Mouths of the Lexington Seamount
Mouths of the Royalist Bank
Mouths of the Natuna Islands
Mouths of the Nicobar Islands (to India)
Mouths of the Andaman Islands (to India)
Mouths of the Laccadive Islands (to India)
Mouths of the Strait of Malacca
Mouths of the Sunda Trench
Mouths of the Ridge
Mouths of the Borneo
Mouths of the Moluca Sea
Mouths of the Strait
Mouths of the Equator

Bandar-e 'Abbás
Ad Dammám
Dubai
Doha
Abu Dhabi
Míná' Qábús
Gwádar
Karachi
Bhávnagar
Mumbai (Bombay)
Visákhapatnam
Kolkata (Calcutta)
Dhaka
Chittagong
Yangon (Rangoon)
Mandalay
Kochi/Cochin
Tuticorin
Trincomalee
Colombo
Panikkar Seamount
Sagar Kanya Seamount
Andrew Tablemount
Error Tablemount
Laccadive Islands (to India)
Nicobar Islands (to India)
Andaman Islands (to India)
Royalist Bank
Natuna Islands
Bedawan
Klang
Singapore
Borneo
Celebes Sea
Celebes Basin
Sulu Sea
Philippine Basin
Philippine Trench
Benham Plateau
Parcel Islands
Macclesfield Bank
Lexington Seamount
Yellow Sea
Great Yangtze Bank
Taiwan Banks
Ryukyu Islands (to Japan)
Ryukyu Ridge
Ryukyu Trench
Korean Plateau
Sea of Japan (East Sea)
Yangtze
Yellow River
Taiwan Strait
Korea Strait
Luzon Strait
Red River
Mekong
Irrawaddy
Salween
Chao Phraya
Kerulen
Lake Taihu
Lake Baikal
Lake Zaysan
Lake Balkhash
Syr Darya
Amu Darya
Tigris
Euphrates
Jordan
Nile
Nile Fan
Nile Delta
Suez Canal
Sinai
Dead Sea
Indus
Ganges
Brahmaputra
Narmada
Mahanadi
Godavari
Krishna
Penneru
Kaveri
Northern Dvina
Pechora
Ob'
Taz
Pur
Lena
Volga
Western Dvina
Dnieper
Danube
Bosporus
Suez
Cyprus
Crete
Lake Tana
Lake Albert
Lake Turkana
Ubangi
Congo
Shebeli
Jubba
Tropic of Cancer
Equator
Arctic Circle
Port Sudan
Massawa
Hodeida
Aden
Jedda
Yanbu' al Bahr
Berbera
Kismaayo
Mogadishu
Djibouti
Socotra (to Yemen)
Raas Caseyr
Şalálah
Kuwait

Scale 1:32,000,000
(projection: Robinson)

0 200 400 600 800 1000 1200 Km
0 200 400 600 800 1000 1200 Miles

REPUBLIC OF CONGO
Lake Kivu
RWANDA
BURUNDI
Lake Victoria
Lake Tanganyika
Tanga
Mombasa
Pemba
Zanzibar
TANZANIA
Lake Rukwa
Dar es Salaam
Mafia
Lake Mweru
Cabo Delgado
Ruvuma
Lake Nyasa
COMOROS
Nacala
MALAWI
Lurio
ZAMBIA
Zambezi
Lake Cabora Bassa
ZIMBABWE
MOZAMBIQUE
Quelimane
Beira
Mozambique Channel
Davie Ridge
Bassas da India
BOTSWANA
Limpopo
Tropic of Capricorn
Jaguar Seamount
Ile Europa
Maputo
69m
SWAZILAND
Orange River
Tugela
LESOTHO
Durban
SOUTH AFRICA
Drakensberg
Cape Town
Port Elizabeth
East London
Mosselbaai
Cape of Good Hope
Cape Agulhas
Agulhas Bank
Protea Seamount
Transkei Basin
Africana Seamount
Natal Valley
Mozambique Plateau
Mozambique Escarpment
Natal Basin
Agulhas Plateau
5819m
Agulhas Basin
Prince Edward Fracture Zone
Southwest Indian Ridge
Indomed Fracture Zone
Madagascar Plateau
Walters Shoal
4936m
Crozet Basin
Prince Edward Islands (to South Africa)
Del Cano Rise
Crozet Plateau
Crozet Islands
Ob' Tablemount
Lena Tablemount
Atlantic–Indian Ridge
Atlantic–Indian Basin
Enderby Plain
SOUTHERN OCEAN
Antarctic Circle
4886m
Basin
Amirante Islands
Amirante Basin
SEYCHELLES
Aldabra Group
Amirante Trench
Amirante Ridge
Seychelles Bank
Fred Seamount
Mahé
Madingley Rise
Sealark Fracture Zone
Mascarene Plateau
3658m
Farquhar Group
Giraud Seamount
Comoros
Mayotte (to France)
Comoro Basin
Mahajanga
Agalega Islands
Mascarene Basin
Bardin Seamount
Saya de Malha Bank
Nazareth Bank
Cargados Carajos Bank
Mascarene Plain
Mascarene Islands
MAURITIUS
Réunion (to France)
Rodrigues (to Mauritius)
Toamasina
4976m
MADAGASCAR
Mauritius Trench
7023m
Madagascar Basin
1984m
Madagascar Plateau
Natal Basin
Vema Fracture Zone
Argo Fracture Zone
Marie Celeste Fracture Zone
Egeria Fracture Zone
Indian Ridge
Chagos–Laccadive Ridge
Chagos Trench
Ceylon Plain
Diego Garcia
Chagos Archipelago
British Indian Ocean Territory (to UK)
Mid-Indian Basin
2078m
Ninetyeast Ridge
Osborn Plateau
5614m
Cocos Basin
Cocos Islands (to Australia)
4464m
Investigator Ridge
Wharton Basin
5678m
Gascoyne Plain
Roo Rise
Vening Meinesz Seamounts
Christmas Island (to Australia)
7125m
4023m
Wallaby Plateau
Cuvier Basin
Cuvier Plateau
Lost Dutchmen Ridge
East Indiaman Ridge
Batavia Seamount
Gulden Draak Seamount
Broken Ridge
Ob' Trench
Hartog Ridge
Perth Basin
Naturaliste Plateau
Naturaliste Fracture Zone
Diamantina Fracture Zone
Amsterdam Fracture Zone
Amsterdam Island
St Paul Island
4980m
South Australian Basin
5852m
Great Australian Bight
Albany
Fremantle
Bunbury
Geraldton
Port Hedland
Broome
Wyndham
Rowley Shoals
Rowley Shelf
Exmouth Plateau
Sahul Shelf
Timor Sea
Timor Trough
Ashmore & Cartier Islands (to Australia)
North Australian Basin
Savu
Pulau Sumba
Lombok Basin
Timor
EAST TIMOR
Java Ridge
Java Trench
Java
Java Sea
Bali
Sumbawa
Banda Sea
Sunda Shelf
Celebes
Makassar
Kepulauan
5759m
INDONESIA
AUSTRALIA
Tropic of Capricorn
Antarctic Circle
Prydz Bay
Kerguelen Plateau
Kerguelen
4285m
Heard & McDonald Islands (to Australia)
184m
4684m
5386m
Banzare Seamounts
South Indian Basin
Southeast Indian Ridge
French Southern & Antarctic Lands (to France)
SOUTHERN OCEAN
10° 0° 10° 20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150°
A B C D E F G H I J
8 9 10 11 12 13 14

-13,124ft -6562ft -820ft Sea Level

Atlantic Ocean

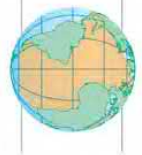
Sea Level
-250m
-2000m
-4000m

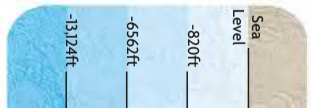
A B C D E F G H I J
1 2 3 4 5 6 7

ARCTIC OCEAN
Banks Rise
3674m
Queen Elizabeth Islands
Ellesmere Island
Viscount Melville Strait
Victoria Island
Baffin Bay
Baffin Island
Baffin Basin
218m
Greenland
(to Denmark)
Great Hellefiske Bank
Davis Strait
Arctic Circle
Foxe Basin
Foxe Channel
Hudson Strait
Cumberland Sound
Labrador Sea
Nuuk
Hudson Bay
Ungava Bay
Labrador
Labrador Basin
Eirik Ridge
Hamilton Bank
CANADA
NORTH AMERICA
Great Lakes
Lake Superior
Lake Michigan
Lake Huron
Lake Ontario
Lake Erie
St Lawrence
Montréal
Gulf of St Lawrence
Nova Scotia
Halifax
69m
Newfoundland
St Pierre & Miquelon
(to France)
Grand Banks of Newfoundland
Flemish Cap
13m
4579m
Georges Bank
Boston
New York
Baltimore
UNITED STATES OF AMERICA
Mississippi
Savannah
Jacksonville
Mobile
New Orleans
Houston
Corpus Christi
Texas-Louisiana Shelf
Mississippi Fan
West Florida Shelf
Central Slope
Florida Plain
Straits of Florida
Gulf of Mexico
Tropic of Cancer
Mexico Basin
Campeche Bank
Yucatán Channel
Bay of Campeche
Tampico
Veracruz
Yucatán Basin
Cayman Trench
MEXICO
CUBA
Belize City
JAMAICA
Jamaica
HAITI
DOMINICAN REPUBLIC
Windward Passage
Puerto Rico Trench
8962m
Muertos Trough
Leeward Islands
West Indies
Greater Antilles
Caribbean Sea
Lesser Antilles
GUATEMALA
BELIZE
Puerto Cortés
HONDURAS
Nicaraguan Rise
Puerto San José
EL SALVADOR
6662m
Acajutla
Corinto
Bluefields
Middle America Trench
NICARAGUA
Gulf of Honduras
COSTA RICA
Limón
Cristóbal
Caldera
PANAMA
Panama City
Panama Canal
Panama Basin
Cocos Ridge
Guatemala Basin
Colón Ridge
Buenaventura
COLOMBIA
Tumaco
Magdalena
Gulf of Darien
Cartagena
Barranquilla
Maracaibo
La Guaira
Venezuelan Basin
4557m
Colombian Basin
Los Roques Basin
TRINIDAD & TOBAGO
BARBADOS
Orinoco
VENEZUELA
Demerara Plateau
Georgetown
GUYANA
Paramaribo
SURINAME
Cayenne
FRENCH GUIANA
(to France)
Amazon Fan
Ceara Ridge
Saint Peter and Saint Paul Rocks
(to Brazil)
Saint Paul Fracture Zone
Hatteras Plain
Bermuda
(to UK)
Bermuda Rise
Blake Plateau
Blake-Bahama Ridge
Blake Basin
5508m
Researcher Seamount
Bahama Basin
THE BAHAMAS
Great Bahama Bank
Nares Plain
Sargasso Sea
Sohm Plain
Nashville Seamount
Corner Seamounts
5464m
New England Seamounts
Mid-Atlantic Ridge
Northwest Atlantic Mid-Ocean Canyon
Newfoundland Ridge
6492m
Newfoundland Basin
5356m
Newfoundland Seamounts
3883m
Flemish Cap
4579m
Milne Seamounts
Olympus Knoll
Akademik Kurchatov Fracture Zone
Pico Fracture Zone
Azores Plateau
Azores
(to Portugal)
Oceanographer Fracture Zone
Atlantis Fracture Zone
Cruiser Tablemount
Great Meteor Tablemount
Madeira Ridge
Madeira
(to Portugal)
Madeira Plain
Dacia Seamount
4645m
Canary Islands
(to Spain)
Saharan Seamounts
254m
Western Sahara
(occupied by Morocco)
Banary Basin
Kane Fracture Zone
Barracuda Fracture Zone
Vema Fracture Zone
3780m
Cape Verde Plain
Cape Verde Terrace
Cape Verde Basin
4700m
CAPE VERDE
Nouadhibou
MAURITANIA
Nouakchott
Senegal
SENEGAL
Dakar
GAMBIA
Banjul
Bissau
GUINEA-BISSAU
Conakry
Freetown
SIERRA LEONE
LIBERIA
Monrovia
Gambia Plain
Sierra Leone Rise
Sierra Leone Basin
Four North Fracture Zone
Doldrums Fracture Zone
Knipovich Seamount
OCEAN
Gulf of Guinea
Kings Trough
6324m
Charcot Seamounts
Galicia Bank
Iberian Plain
Azores-Biscay Rise
Biscay Plain
Bay of Biscay
Porcupine Bank
4139m
Porcupine Plain
Goban Spur
Celtic Shelf
Rockall Trough
Rockall Bank
Rockall
Edoras Bank
Hecate Seamount
West Thulean Rise
East Thulean Rise
Faraday Fracture Zone
Maxwell Fracture Zone
691m
Charlie-Gibbs Fracture Zone
Reykjanes Basin
Reykjanes Ridge
Imarssuak Seachannel
Maury Seachannel
Iceland Basin
Halton Ridge
Greenland Sea
Greenland Plain
5601m
Svalbard
(to Norway)
Spitsbergen
102m
Barents Sea
Barents Trough
Kolbeinsey Ridge
Jan Mayen
(to Norway)
Jan Mayen Ridge
Jan Mayen Fracture Zone
Iceland Plateau
Mohns Ridge
2580m
Norwegian Sea
Voring Plateau
Greenland-Iceland Rise
Denmark Strait
57m
ICELAND
Reykjavík
Faroe-Iceland Ridge
Faroe Islands
(to Denmark)
Faroe-Shetland Trough
Norwegian Basin
Shetland Islands
Great Fisher Bank
North Sea
Ireland
IRELAND
Belfast
UNITED KINGDOM
Britain
Cork
Milford Haven
Southampton
Celtic Shelf
Rotterdam
NETH.
BELGIUM
DENMARK
NORWAY
SWEDEN
Sweden via FINLAND
Baltic Sea
ESTONIA
LATVIA
LITHUANIA
RUSS. FED.
BELARUS
POLAND
Vistula
Oder
Elbe
Rhine
GERMANY
EUROPE
CZECH REPUBLIC
SLOVAKIA
UKRAINE
AUSTRIA
HUNGARY
SLOVENIA
CROATIA
ROMANIA
Danube
BOS. & HERZ.
SERBIA
MONTENEGRO
KOS.
MACEDONIA
ALBANIA
GREECE
ITALY
Corsica
Sardinia
Sicily
Mediterranean Sea
1705m
5095m
Strait of Gibraltar
Gibraltar
Casablanca
Safi
MOROCCO
TUNISIA
ALGERIA
LIBYA
Sahara
AFRICA
MALI
NIGER
CHAD
BURKINA FASO
BENIN
TOGO
GHANA
IVORY COAST
NIGERIA
CAMEROON
CENTRAL AFRICAN REPUBLIC
EQUATORIAL GUINEA
CONGO
Lagos
Porto-Novo
Lomé
Abidjan
Port Harcourt
Sekondi-Takoradi
Douala
Malabo
Niger Fan
Gijón
Bilbao
Leixões
Lisbon
Tagus Plain
PORTUGAL
SPAIN
Iberian Plain
Loire
Nantes
Bordeaux
FRANCE
SWITZ.
Rhine
Elbe
Oder
Vistula
Danube
Tropic of Cancer
Arctic Circle

Scale 1:34,400,000
(projection: Robinson)

0 200 400 600 800 1000 1200 Km
0 200 400 600 800 1000 1200 Miles





Antarctica

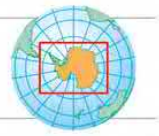


Territorial Claims

Scale 1:18,190,000
(projection: Lambert Azimuthal Equal Area)

0 100 200 300 400 500 Km
0 100 200 300 400 500 Miles

Population
above 5 million · 1 million to 5 million · 500,000 to 1 million
100,000 to 500,000 · 50,000 to 100,000 · 10,000 to 50,000 · below 10,000



H I J K L M N

139

SOUTHERN OCEAN

Antarctic Circle

Limit of winter pack ice

Limit of summer pack ice

Sanae (South Africa)
Georg von Neumayer (Germany)
Maitri (India)
Novolazarevskaya (Russian Federation)
Fimbulisen
Prinsesse Astrid Kyst
Cape Norvegia
Riiser-Larsen Sea
Riiser-Larsen Ice Shelf
Kronprinsesse Märtha Kyst
Mülig Hofmanfjella
Wohlthat Massivet
Borgmassivet
Fimbulheimen
Prinsesse Ragnhild Kyst
Asuka (Japan)
Sør Rondane
Dronning Maud Land
Maudheimvidda
Thorshavnheiane
Belgicafjella
Dronning Fabiolafjella 2588m
Prins Harald Kyst
Riiser-Larsen Peninsula
Lützow Holmbukta
Syowa (Japan)
Molodezhnaya (Russian Federation)
Kronprins Olav Kyst
Casey Bay
Amundsen Bay
Nye Mountains
Napier Mountains
Cape Batterbee
Mount Elkins 2300m
Dismal Mountains
Enderby Land
Edward VIII Gulf
Law Promontory
Lyddan Island
Bruce Ice Shelf
Stancomb-Wills Glacier
Caird Coast
Coats Land
Theron Mountains
Slessor Glacier
Recovery Glacier
Kemp Land
Hansen Mountains
Mawson (Australia)
Mawson Coast
Gustav Bull Mountains
Mac. Robertson Land
Mount Menzies 3355m
Lars Christensen Coast
Cape Darnley
Prince Charles Mountains
Lambert Glacier
Amery Ice Shelf
Gillock Island
Mackenzie Bay
Ingrid Christensen Coast
Zhongshan (China)
Prydz Bay
Davis (Australia)
Princess Elizabeth Land
Support Force Glacier
Pensacola Mountains
Foundation Ice Stream
King Leopold and Queen Astrid Coast
West Ice Shelf
Mikhaylov Island
Philippi Glacier
Wilhelm II Land
Wilhelm II Coast
Davis Sea
Mirny (Russian Federation)
Masson Island
Northcliffe Glacier
Queen Mary Coast
Shackleton Ice Shelf
Limit of winter pack ice
Denman Glacier
Scott Glacier
Mill Island
Bowman Island
Knox Coast
Vincennes Bay
Casey (Australia)
Budd Coast
Cape Poinsett
Cape Waldron
Sabrina Coast
Dalton Iceberg Tongue
Banzare Coast
Cape Goodenough
Porpoise Bay
Wilkes Coast
Cape Keltie
Dibble Iceberg Tongue
Limit of summer pack ice
Adélie Coast
Dumont d'Urville (France)
Cape Gray
Mertz Glacier
Ninnis Glacier
George V Coast
Cape Freshfield
Cape Hudson
Cape Cheetham
Leningradskaya (Russian Federation)
Dumont d'Urville Sea
Terre Adélie
George V Land
Oates Land
Rennick Glacier
Mount Minto 4163m
Cape Adare
Borchgrevink Coast
Coulman Island
Victoria Land
Scott Coast
Drygalski Ice Tongue
Ross Sea
Ross Island
Scott Base (NZ)
McMurdo (US)
Mount Erebus 3794m
Mount Lister 4026m
Roosevelt Island
Edward VII Peninsula
Ross Ice Shelf
Shirase Coast
Hillary Coast
Byrd Glacier
Mount McClintock 3492m
Shackleton Coast
Nimrod Glacier
Mount Markham 4351m
Mount Kirkpatrick 4528m
Siple Coast
Ruppert Coast
Queen Maud Mountains
Amundsen Coast
Gould Coast
Beardmore Glacier
Watson Escarpment
Horlick Mountains
Transantarctic Mountains
Antarctica
South Pole
Amundsen-Scott (US)
Vostok (Russian Federation)
South Geomagnetic Pole
Balleny Islands
Scott Island
Limit of winter pack ice
Limit of summer pack ice
Antarctic Circle
INDIAN OCEAN

274
286

1 2 3 4 5 6 7 8 9 10

19,686ft
13,124ft
9843ft
6562ft
3281ft
1640ft
820ft
328ft
Sea Level
-820ft
-6562ft
-13,124ft

POLAR REGIONS

293

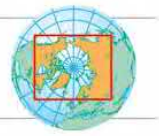
The Arctic


A
B
C
D
E
F
G
1
2
3
4
5
6
7
8
9
10
193
286
287
Honshū
Aomori
Hakodate
Tomakomai
Sapporo
JAPAN
Hokkaidō
Wakkanai
Kushiro
Yuzhno-Sakhalinsk
Mys Aniva
Ostrov Kunashir
Ostrov Iturup
Kurile Basin
Kuril'skiye Ostrova
Ostrov Urup
Ostrov Simushir
Ostrov Paramushir
Ozernovskiy
Petropavlovsk-Kamchatskiy
Mys Shipunskiy
Srednnyy Khrebet
Poluostrov Kamchatka
Ust'-Kamchatsk
Ostrov Karaginskiy
Karaginskiy Zaliv
Ostrov Beringa
Komandorskiye Ostrova
Ostrov Mednyy
Komandorskaya Basin
Emperor Seamounts
Shirshov Ridge
Mys Olyutorskiy
PACIFIC OCEAN
Aleutian Basin
Near Islands
Attu Island
Attu
Agattu Island
Rat Islands
Aleutian Islands
Andreanof Islands
Atka
Umnak Island
Fox Islands
Unalaska Island
Unimak Island
Bering Sea
Saint Matthew Island
Nunivak Island
Hooper Bay
Norton Sound
Nome
Seward Peninsula
Kotzebue
Kotzebue Sound
Noatak River
Baird Mountains
Brooks Range
ALASKA
Barrow
Point Barrow
Beaufort Sea
Canada Plain
Canada Basin
Prudhoe Bay
Kaktovik
Mount Chamberlin 2749m
Banks Island
Amundsen Gulf
Cape Bathurst
Paulatuk
Inuvik
Tuktoyaktuk
Emmonak
Koyuk
Kuskokwim Bay
Napakiak
Kalskag
Platinum
Kuskokwim Mountains
Kuskokwim River
Yukon River
Koyukuk
Ruby
Tanana
Fort Yukon
Bristol Bay
Dillingham
Port Heiden
Naknek
Iliamna Lake
Alaska Peninsula
Chignik
Aleutian Range
Alaska Range
Fairbanks
Circle
Gold Creek
Anchorage
Palmer
Cook Inlet
Kenai Peninsula
Homer
Seward
Kodiak
Kodiak Island
Delta Junction
Eagle
Yukon River
Tok
Glenallen
Valdez
Cordova
Gulf of Alaska
Dawson
Rocky Mountains
Mackenzie Mountains
Selwyn Mountains
Mount St Elias 5489m
Mount Logan 5959m
Haines Junction
Whitehorse
Wrigley
Fort Good Hope
Great Bear Lake
Mackenzie
Déline
Echo Bay
Kugluktuk (Coppermine)
NORTH
Skagway
Haines
Atlin
Juneau
Sitka
Chichagof Island
Admiralty Island
Baranof Island
Alexander Archipelago
Coast Mountains
Watson Lake
Liard
Dease Lake
Fort Liard
Point Baker
Wrangell
Yellowknife
Great Slave Lake
Fort Resolution
Hay River
Edzo
Khabarovsk
Amur
Svetlaya
Sikhote-Alin
Khrebet
Komsomol'sk-na-Amure
Ekimchan
Tatarskiy Proliv
Sovetskaya Gavan'
Chumikan
Uglegorsk
Aleksandrovsk-Sakhalinskiy
Nikolayevsk-na-Amure
Ostrov Sakhalin
Ayan
Okha
Mys Yelizavety
Okhotskoye More
(Sea of Okhotsk)
Okhotsk
Limit of winter pack ice
Khrebet Dzhugdzhur
Magadan
Susuman
Gora Pobeda 3147m
Atka
Orotukan
Yamsk
Mys Tolstoy
Zaliv Shelikhova
Palana
Penzhinskaya Guba
Ossora
Tilichiki
Manily
Pakhachi
Ayanka
Arctic Circle
Markovo
Khatyrka
Anadyr'
Anadyrskiy Zaliv
Mys Navarin
Egvekinot
Provideniya
Bering Strait
Saint Lawrence Island
Cape Prince of Wales
Uelen
Enurmino
Vankarem
Chukchi Sea
Chukotskiy Poluostrov
Anyuyskiy Khrebet
Ekiatapskiy Khrebet
Ostrov Vrangelya
Limit of summer pack ice
Limit of permanent ice cap
Point Hope
Cape Lisburne
Point Hope
Chukchi Plain
Chukchi Plateau
Northwind Plain
Mendeleyev Ridge
Neryungri
Olëkma
Olëkminsk
Aldan
Tommot
Verkhnyaya Amga
Uchur
Amga
Aldan
Maya
Ust'-Maya
Yudoma
Solnechnyy
Khandyga
Okhotsko-Chukotskiy Vulkanicheskiy Poyas
Khrebet Cherskogo
Verkhoyanskiy Khrebet
Verkhoyansk
Kuydusun
Ust'-Nera
Ostrov Yana
Yana
Lena
Yakutsk
Vilyuy
Vilyuysk
Suntar
Nyurba
Lensk
Mirnyy
Chernyshevskiy
Vilyuyskoye Vodokhranilishche
Zhigansk
Siktyakh
Olenëk
Ust'-Olenëk
Olenëkskiy Zaliv
Ostrov Bol'shoy Begichev
Tiksi
Guba Buorkhaya
Nizhneyansk
More Laptevykh
Mys Svyatoy Nos
Ostrov Bol'shoy Lyakhovskiy
Ostrov Kotel'nyy
Novosibirskiye Ostrova
Proliv Dmitriya Laptseva
Indigirka
Kolyma
Kolymskaya Nizmennost'
Zyryanka
Tabor
Omolon
Kolymskoye
Nizhnekolymsk
Ambarchik
Ostrov Novaya Sibir'
Limit of permanent ice cap
Vostochno-sibirskoye More
Wrangel Plain
Mys Shelagskiy
Pevek
Ostrov Ayon
Kolymskoye Nagor'ye
Ostrov Medvezhiy
Ostrov Kotuy
Kheta
Khatanga
Ozero Taymyr
Khrebet Chekanovskogo
Khrebet Bol'shoy Anyuy
Khrebet Prikolymskiy
Khrebet Ulakhan-Sis
Khrebet Suntar-Khayata
Khrebet Kharaulakh
Khrebet Verkhoyanskiy
Khrebet Chekanovskogo
Khrebet Bol'shoy Anyuy
Khrebet Prikolymskiy
Khrebet Ulakhan-Sis
Khrebet Suntar-Khayata
Khrebet Kharaulakh
Khrebet Verkhoyanskiy
6000m
4000m
3000m
2000m
1000m
500m
250m
100m
Sea Level
-250m
-2000m
-4000m

Scale 1:18,190,000
(projection: Lambert Azimuthal Equal Area)

0 100 200 300 400 500 Km
0 100 200 300 400 500 Miles

Population
above 5 million
1 million to 5 million
500,000 to 1 million
100,000 to 500,000
50,000 to 100,000
10,000 to 50,000
below 10,000



H I J K L M N

194

1 2 3 4 5 6 7 8 9 10

290

51

Kureyka
Novyy Urengoy
Taz
Pur
Tazovskiy
Salekhard
Ob'
Labytnangi
Pechora
Inta
Usinsk
Igarka
Yenisey
Noril'sk
Dudinka
Talnakh
Gydanskiy
Poluostrov
Gyda
Plato Putorana
Obskaya Guba
Vorkuta
Severnyy
Ural'skiye Gory
Pechora
Baydaratskaya Guba
Yugorskiy Poluostrov
Nar'yan-Mar
Arkhangel'sk (Archangel)
Severodvinsk
Severnaya Dvina
Vel'sk
Vologda
Cherepovets
Belozersk
Rybinskoye Vodokhranilishche
Tver'
Torzhok
Vyshniy Volochek
Velikiye Luki
Plesetsk
Onezhskoye Ozero
Mezen'
Velikiy Novgorod
Petrozavodsk
Pskov
Sankt-Peterburg
Pulkovo
Ladozhskoye Ozero
Medvezh'yegorsk
Tartu
Lake Peipus
RIGA
Sortavala
Nadvoitsy
Kem'
Beloye More
Ostrov Vaygach
Ostrov Kolguyev
Proliv Karskiye Vorota
Krasino
Chëshskaya Guba
Poluostrov Kanin
Kol'skiy Poluostrov
Ostrovnoy
Mys Kanin Nos
Murmansk Rise
Monchegorsk
Murmansk
Severomorsk
Ostrov Belyy
Dikson
Yenisevskiy Zaliv
Gora Vetrovaya 621m
Pyasina
Poluostrov Taymyr
Severo-Sibirskaya Nizmennost'
Vorontsovo
Poluostrov Yamal
Gydanskiy
Karskoye More
East Novaya Zemlya Trough
Novaya Zemlya
Russkaya Gavan'
Barents Sea
Ostrov Oktyabr'skoy Revolyutsii
Proliv Vil'kitskogo
Ostrov Bol'shevik
Limit of summer pack ice
Ostrov Komsomolets
Severnaya Zemlya
Syvataya Anna Trough
Zemlya Frantsa-Iosifa
Limit of winter pack ice
Hopen
Bjørnøya
North Cape
Hammerfest
Tromsø
Barents Trough
Fugløya Bank
Nansen Basin
Barents Plain
Gakkel Ridge
Amundsen Basin
Pole Plain
North Pole
Lomonosov Ridge
Makarov Basin
Longyearbyen
SVALBARD (to Norway)
Spitsbergen
Mohns Ridge
Greenland Sea
Greenland Plain
Jan Mayen Fracture Zone
JAN MAYEN (to Norway)
Jan Mayen Ridge
Limit of permanent ice cap
Limit of summer pack ice
Independence Fjord
Nord
Wandel Sea
Kap Morris Jesup
Daneborg
Kong Frederik VIII Land
Kong Oscar Fjord
Kong Christian X Land
Ittoqqortoormiit
Kangikajik
Kangertittivaq
Petermann Bjerg 2940m
Gunnbjørn Fjeld 3700m
Kolbeinsey Ridge
Iceland Plateau
ICELAND
Akureyri
REYKJAVÍK
Hatton Ridge
Faroe-Iceland Ridge
FAROE ISLANDS (to Denmark)
Faroe-Shetland Trough
Iceland Basin
Reykjanes Ridge
Denmark Strait
Arctic Circle
Shetland Islands
Orkney Islands
Edinburgh
UNITED KINGDOM
Glasgow
Norwegian Sea
Norwegian Basin
Voring Plateau
Norwegian Trench
Bill Baileys Bank
Lincoln Sea
Alert
Cape Columbia
North Magnetic Pole (2005)
Kane Rasmussen Land
Ellesmere Island
North Geomagnetic Pole (2005)
Nares Strait
QAASUITSUP
GREENLAND (to Denmark)
SERMERSOOQ
Mont Forel 3360m
Kong Christian IX Land
Kong Frederik VI Kyst
QEQQATA
KUJALLEQ
Ammassalik
Reykjanes Basin
Limit of winter pack ice
Nunap Isua (Kap Farvel)
Narsarsuaq
Qaqortoq
Nanortalik
Eirik Ridge
Ivittuut
Paamiut
NUUK
Maniitsoq
Sisimiut
Kangerlussuaq
Qasigiannguit
Ilulissat
Uummannaq
Upernavik
Qeqertarsuaq
Kong Frederik IX Land
Qeqertarsuup Tunua
Davis Strait
Labrador Sea
Labrador Basin
ATLANTIC OCEAN
Savissivik
Kullorsuaq
Qaanaaq
Innaanganeq
Qimusseriarsuaq
Grise Fiord (Ausuittuq)
Ellef Ringnes Island
Axel Heiberg Island
Prince Gustaf Adolf Sea
Prince Patrick Island
Queen Elizabeth Islands
Baffin Basin
Baffin Bay
Baffin Island
Melville Island
Parry Islands
Bathurst Island
Devon Island
McClure Strait
Viscount Melville Sound
Lancaster Sound
Resolute (Qausuittuq)
Somerset Island
Prince of Wales Island
Victoria Island
M'Clintock Channel
Gulf of Boothia
Boothia Peninsula
Brodeur Peninsula
Borden Peninsula
Pond Inlet (Mittimatalik)
Home Bay
Cumberland Peninsula
Cape Dyer
Cumberland Sound
Igloolik
Prince Charles Island
Nettilling Lake
Melville Peninsula
Foxe Basin
Foxe Peninsula
Amadjuak Lake
Hall Peninsula
Frobisher Bay
Iqaluit (Frobisher Bay)
Kimmirut (Lake Harbour)
Cape Chidley
Hamilton Bank
Hudson Strait
Ungava Bay
Quaqtaq
Kangiqsualujjuaq
Nain
Cartwright
Lake Melville
North West River
Cape Bauld
St. Anthony
Grand Banks of Newfoundland
St. John's
Labrador
Kuujjuaq
Kuujjuarapik
Cambridge Bay (Ikaluktutiak)
King William Island
Coronation Gulf
Queen Maud Gulf
Kugaaruk (Pelly Bay)
Repulse Bay
Bathurst Inlet
Back
Southampton Island
Coral Harbour (Salliq)
Foxe Channel
Baker Lake
Chesterfield Inlet
Coats Island
Mansel Island
Ivujivik
Péninsule d'Ungava
Hudson Bay
Dubawnt Lake
Reliance
AMERICA
ARCTIC OCEAN
Alpha Cordillera
Kolyma
Ostrov Belkovskiy
Ostrov Kotel'nyy
Ostrov Novosibirskiye
Ostrov Bennett
Ostrov Zhokhova
Ostrov Kotel'nyy
Ostrov Faddeyevskiy
Ostrov Novaya Sibir'
Ostrov Kotel'nyy
Ostrov Bennett
Ostrov Zhokhova

Geographical comparisons

Largest countries

Russian Federation	6,592,735 sq miles	(17,075,200 sq km)
Canada	3,855,171 sq miles	(9,984,670 sq km)
USA	3,794,100 sq miles	(9,826,675 sq km)
China	3,705,386 sq miles	(9,596,960 sq km)
Brazil	3,286,470 sq miles	(8,511,965 sq km)
Australia	2,967,893 sq miles	(7,686,850 sq km)
India	1,269,339 sq miles	(3,287,590 sq km)
Argentina	1,068,296 sq miles	(2,766,890 sq km)
Kazakhstan	1,049,150 sq miles	(2,717,300 sq km)
Algeria	919,590 sq miles	(2,381,740 sq km)

Smallest countries

Vatican City	0.17 sq miles	(0.44 sq km)
Monaco	0.75 sq miles	(1.95 sq km)
Nauru	8.2 sq miles	(21.2 sq km)
Tuvalu	10 sq miles	(26 sq km)
San Marino	24 sq miles	(61 sq km)
Liechtenstein	62 sq miles	(160 sq km)
Marshall Islands	70 sq miles	(181 sq km)
St. Kitts & Nevis	101 sq miles	(261 sq km)
Maldives	116 sq miles	(300 sq km)
Malta	124 sq miles	(320 sq km)

Largest islands

To the nearest 1000 – or 100,000 for the largest

Greenland	849,400 sq miles	(2,200,000 sq km)
New Guinea	312,000 sq miles	(808,000 sq km)
Borneo	292,222 sq miles	(757,050 sq km)
Madagascar	229,300 sq miles	(594,000 sq km)
Sumatra	202,300 sq miles	(524,000 sq km)
Baffin Island	183,800 sq miles	(476,000 sq km)
Honshu	88,800 sq miles	(230,000 sq km)
Britain	88,700 sq miles	(229,800 sq km)
Victoria Island	81,900 sq miles	(212,000 sq km)
Ellesmere Island	75,700 sq miles	(196,000 sq km)

Richest countries

GNI per capita, in US$

Monaco	186,950
Liechtenstein	136,770
Norway	102,610
Switzerland	90,760
Qatar	86,790
Luxembourg	69,900
Australia	65,390
Sweden	61,760
Denmark	61,680
Singapore	54,040

Poorest countries

GNI per capita, in US$

Burundi	260
Malawi	270
Somalia	288
Central African Republic	320
Niger	400
Liberia	410
Dem. Rep. Congo	430
Madagascar	440
Guinea	460
Ethiopia	470
Eritrea	490
Gambia	500

Most populous countries

China	1,393,800,000
India	1,267,400,000
USA	322,600,000
Indonesia	252,800,000
Brazil	202,120,000
Pakistan	185,100,000
Nigeria	178,500,000
Bangladesh	159,000,000
Russian Federation	142,500,000
Japan	127,000,000

Least populous countries

Vatican City	842
Nauru	9488
Tuvalu	10,782
Palau	21,186
San Marino	32,742
Monaco	36,950
Liechtenstein	37,313
St Kitts & Nevis	51,538
Marshall Islands	70,983
Dominica	73,449
Andorra	85,458
Antigua & Barbuda	91,295

Most densely populated countries

Monaco	49,267 people per sq mile	(18,949 per sq km)
Singapore	23,305 people per sq mile	(9016 per sq km)
Vatican City	4953 people per sq mile	(1914 per sq km)
Bahrain	4762 people per sq mile	(1841 per sq km)
Maldives	3448 people per sq mile	(1333 per sq km)
Malta	3226 people per sq mile	(1250 per sq km)
Bangladesh	3066 people per sq mile	(1184 per sq km)
Taiwan	1879 people per sq mile	(725 per sq km)
Barbados	1807 people per sq mile	(698 per sq km)
Mauritius	1671 people per sq mile	(645 per sq km)

Most sparsely populated countries

Mongolia	5 people per sq mile	(2 per sq km)
Namibia	7 people per sq mile	(3 per sq km)
Australia	8 people per sq mile	(3 per sq km)
Suriname	8 people per sq mile	(3 per sq km)
Iceland	8 people per sq mile	(3 per sq km)
Botswana	9 people per sq mile	(4 per sq km)
Libya	9 people per sq mile	(4 per sq km)
Mauriania	10 people per sq mile	(4 per sq km)
Canada	10 people per sq mile	(4 per sq km)
Guyana	11 people per sq mile	(4 per sq km)

Most widely spoken languages

1. Chinese (Mandarin)	6. Arabic
2. English	7. Bengali
3. Hindi	8. Portuguese
4. Spanish	9. Malay-Indonesian
5. Russian	10. French

Largest conurbations

Urban area population

Tokyo	37,800,000
Jakarta	30,500,000
Manila	24,100,000
Delhi	24,000,000
Karachi	23,500,000
Seoul	23,500,000
Shanghai	23,400,000
Beijing	21,000,000
New York City	20,600,000
Guangzhou	20,600,000
São Paulo	20,300,000
Mexico City	20,000,000
Mumbai	17,700,000
Osaka	17,400,000
Lagos	17,000,000
Moscow	16,100,000
Dhaka	15,700,000
Lahore	15,600,000
Los Angeles	15,000,000
Bangkok	15,000,000
Kolkatta	14,700,000
Buenos Aires	14,100,000
Tehran	13,500,000
Istanbul	13,300,000
Shenzhen	12,000,000

Countries with the most land borders

14: China	(Afghanistan, Bhutan, India, Kazakhstan, Kyrgyzstan, Laos, Mongolia, Myanmar (Burma), Nepal, North Korea, Pakistan, Russian Federation, Tajikistan, Vietnam)
14: Russian Federation	(Azerbaijan, Belarus, China, Estonia, Finland, Georgia, Kazakhstan, Latvia, Lithuania, Mongolia, North Korea, Norway, Poland, Ukraine)
10: Brazil	(Argentina, Bolivia, Colombia, French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela)
9: Congo, Dem. Rep.	(Angola, Burundi, Central African Republic, Congo, Rwanda, South Sudan, Tanzania, Uganda, Zambia)
9: Germany	(Austria, Belgium, Czech Republic, Denmark, France, Luxembourg, Netherlands, Poland, Switzerland)
8: Austria	(Czech Republic, Germany, Hungary, Italy, Liechtenstein, Slovakia, Slovenia, Switzerland)
8: France	(Andorra, Belgium, Germany, Italy, Luxembourg, Monaco, Spain, Switzerland)
8: Tanzania	(Burundi, Dem. Rep. Congo, Kenya, Malawi, Mozambique, Rwanda, Uganda, Zambia)
8: Turkey	(Armenia, Azerbaijan, Bulgaria, Georgia, Greece, Iran, Iraq, Syria)
8: Zambia	(Angola, Botswana, Dem. Rep.Congo, Malawi, Mozambique, Namibia, Tanzania, Zimbabwe)

Longest rivers

Nile (NE Africa)	4160 miles	(6695 km)
Amazon (South America)	4049 miles	(6516 km)
Yangtze (China)	3915 miles	(6299 km)
Mississippi/Missouri (USA)	3710 miles	(5969 km)
Ob'-Irtysh (Russian Federation)	3461 miles	(5570 km)
Yellow River (China)	3395 miles	(5464 km)
Congo (Central Africa)	2900 miles	(4667 km)
Mekong (Southeast Asia)	2749 miles	(4425 km)
Lena (Russian Federation)	2734 miles	(4400 km)
Mackenzie (Canada)	2640 miles	(4250 km)
Yenisey (Russian Federation)	2541 miles	(4090km)

Highest mountains

Height above sea level

Everest	29,029 ft	(8848 m)
K2	28,253 ft	(8611 m)
Kangchenjunga I	28,210 ft	(8598 m)
Makalu I	27,767 ft	(8463 m)
Cho Oyu	26,907 ft	(8201 m)
Dhaulagiri I	26,796 ft	(8167 m)
Manaslu I	26,783 ft	(8163 m)
Nanga Parbat I	26,661 ft	(8126 m)
Annapurna I	26,547 ft	(8091 m)
Gasherbrum I	26,471 ft	(8068 m)

Largest bodies of inland water

With area and depth

Caspian Sea	143,243 sq miles (371,000 sq km)	3215 ft (980 m)
Lake Superior	31,151 sq miles (83,270 sq km)	1289 ft (393 m)
Lake Victoria	26,828 sq miles (69,484 sq km)	328 ft (100 m)
Lake Huron	23,436 sq miles (60,700 sq km)	751 ft (229 m)
Lake Michigan	22,402 sq miles (58,020 sq km)	922 ft (281 m)
Lake Tanganyika	12,703 sq miles (32,900 sq km)	4700 ft (1435 m)
Great Bear Lake	12,274 sq miles (31,790 sq km)	1047 ft (319 m)
Lake Baikal	11,776 sq miles (30,500 sq km)	5712 ft (1741 m)
Great Slave Lake	10,981 sq miles (28,440 sq km)	459 ft (140 m)
Lake Erie	9,915 sq miles (25,680 sq km)	197 ft (60 m)

Deepest ocean features

Challenger Deep, Mariana Trench (Pacific)	35,827 ft	(10,920 m)
Vityaz III Depth, Tonga Trench (Pacific)	35,704 ft	(10,882 m)
Vityaz Depth, Kuril-Kamchatka Trench (Pacific)	34,588 ft	(10,542 m)
Cape Johnson Deep, Philippine Trench (Pacific)	34,441 ft	(10,497 m)
Kermadec Trench (Pacific)	32,964 ft	(10,047 m)
Ramapo Deep, Japan Trench (Pacific)	32,758 ft	(9984 m)
Milwaukee Deep, Puerto Rico Trench (Atlantic)	30,185 ft	(9200 m)
Argo Deep, Torres Trench (Pacific)	**30,070 ft**	**(9165 m)**
Meteor Depth, South Sandwich Trench (Atlantic)	30,000 ft	(9144 m)
Planet Deep, New Britain Trench (Pacific)	29,988 ft	(9140 m)

Greatest waterfalls

Mean flow of water

Boyoma (Dem. Rep. Congo)	600,400 cu. ft/sec	(17,000 cu.m/sec)
Khône (Laos/Cambodia)	410,000 cu. ft/sec	(11,600 cu.m/sec)
Niagara (USA/Canada)	195,000 cu. ft/sec	(5500 cu.m/sec)
Grande, Salto (Uruguay)	160,000 cu. ft/sec	(4500 cu.m/sec)
Paulo Afonso (Brazil)	100,000 cu. ft/sec	(2800 cu.m/sec)
Urubupungá, Salto do (Brazil)	97,000 cu. ft/sec	(2750 cu.m/sec)
Iguaçu (Argentina/Brazil)	62,000 cu. ft/sec	(1700 cu.m/sec)
Maribondo, Cachoeira do (Brazil)	53,000 cu. ft/sec	(1500 cu.m/sec)
Victoria (Zimbabwe)	39,000 cu. ft/sec	(1100 cu.m/sec)
Murchison Falls (Uganda)	42,000 cu. ft/sec	(1200 cu.m/sec)
Churchill (Canada)	35,000 cu. ft/sec	(1000 cu.m/sec)
Kaveri Falls (India)	33,000 cu. ft/sec	(900 cu.m/sec)

Highest waterfalls

* Indicates that the total height is a single leap

Angel (Venezuela)	3212 ft	(979 m)
Tugela (South Africa)	3110 ft	(948 m)
Utigard (Norway)	2625 ft	(800 m)
Mongefossen (Norway)	2539 ft	(774 m)
Mtarazi (Zimbabwe)	2500 ft	(762 m)
Yosemite (USA)	2425 ft	(739 m)
Ostre Mardola Foss (Norway)	2156 ft	(657 m)
Tyssestrengane (Norway)	2119 ft	(646 m)
***Cuquenan** (Venezuela)	2001 ft	(610 m)
Sutherland (New Zealand)	1903 ft	(580 m)
***Kjellfossen** (Norway)	1841 ft	(561 m)

Largest deserts

NB – Most of Antarctica is a polar desert, with only 50mm of precipitation annually

Sahara	3,450,000 sq miles	(9,065,000 sq km)
Gobi	500,000 sq miles	(1,295,000 sq km)
Ar Rub al Khali	289,600 sq miles	(750,000 sq km)
Great Victorian	249,800 sq miles	(647,000 sq km)
Sonoran	120,000 sq miles	(311,000 sq km)
Kalahari	120,000 sq miles	(310,800 sq km)
Kara Kum	115,800 sq miles	(300,000 sq km)
Takla Makan	100,400 sq miles	(260,000 sq km)
Namib	52,100 sq miles	(135,000 sq km)
Thar	33,670 sq miles	(130,000 sq km)

Hottest inhabited places

Djibouti (Djibouti)	86° F	(30 °C)
Tombouctou (Mali)	84.7° F	(29.3 °C)
Tirunelveli (India)		
Tuticorin (India)		
Nellore (India)	84.5° F	(29.2 °C)
Santa Marta (Colombia)		
Aden (Yemen)	84° F	(28.9 °C)
Madurai (India)		
Niamey (Niger)		
Hodeida (Yemen)	83.8° F	(28.8 °C)
Ouagadougou (Burkina Faso)		
Thanjavur (India)		
Tiruchchirappalli (India)		

Driest inhabited places

Aswân (Egypt)	0.02 in	(0.5 mm)
Luxor (Egypt)	0.03 in	(0.7 mm)
Arica (Chile)	0.04 in	(1.1 mm)
Ica (Peru)	0.1 in	(2.3 mm)
Antofagasta (Chile)	0.2 in	(4.9 mm)
Al Minya (Egypt)	0.2 in	(5.1 mm)
Asyut (Egypt)	0.2 in	(5.2 mm)
Callao (Peru)	0.5 in	(12.0 mm)
Trujillo (Peru)	0.55 in	(14.0 mm)
Al Fayyum (Egypt)	0.8 in	(19.0 mm)

Wettest inhabited places

Mawsynram (India)	467 in	(11,862 mm)
Mount Waialeale (Hawaii, USA)	460 in	(11,684 mm)
Cherrapunji (India)	450 in	(11,430 mm)
Cape Debundsha (Cameroon)	405 in	(10,290 mm)
Quibdo (Colombia)	354 in	(8892 mm)
Buenaventura (Colombia)	265 in	(6743 mm)
Monrovia (Liberia)	202 in	(5131 mm)
Pago Pago (American Samoa)	196 in	(4990 mm)
Mawlamyine (Myanmar [Burma])	191 in	(4852 mm)
Lae (Papua New Guinea)	183 in	(4645 mm)

Countries of the World

There are currently 196 independent countries in the world – more than at any previous time – and almost 60 dependencies. Antarctica is the only land area on Earth that is not officially part of, and does not belong to, any single country.

In 1950, the world comprised 82 countries. In the decades following, many more states came into being as they achieved independence from their former colonial rulers. Most recent additions were caused by the breakup of the former Soviet Union in 1991, and the former Yugoslavia in 1992, which swelled the ranks of independent states. In July 2011, South Sudan became the latest country to be formed after declaring independence from Sudan.

Country factfile key

Formation Date of independence / date current borders were established

Population Total population / population density – based on total *land* area

Languages An asterisk (*) denotes the official language(s)

Calorie consumption Average number of calories consumed daily per person

AFGHANISTAN
Central Asia

Official name Islamic Republic of Afghanistan
Formation 1919 / 1919
Capital Kabul
Population 31.3 million / 124 people per sq mile (48 people per sq km)
Total area 250,000 sq. miles (647,500 sq. km)
Languages Pashtu*, Tajik, Dari*, Farsi, Uzbek, Turkmen
Religions Sunni Muslim 80%, Shi'a Muslim 19%, Other 1%
Ethnic mix Pashtun 38%, Tajik 25%, Hazara 19%, Uzbek and Turkmen 15%, Other 3%
Government Nonparty system
Currency Afghani = 100 puls
Literacy rate 32%
Calorie consumption 2090 kilocalories

ALBANIA
Southeast Europe

Official name Republic of Albania
Formation 1912 / 1921
Capital Tirana
Population 3.2 million / 302 people per sq mile (117 people per sq km)
Total area 11,100 sq. miles (28,748 sq. km)
Languages Albanian*, Greek
Religions Sunni Muslim 70%, Albanian Orthodox 20%, Roman Catholic 10%
Ethnic mix Albanian 98%, Greek 1%, Other 1%
Government Parliamentary system
Currency Lek = 100 qindarka (qintars)
Literacy rate 97%
Calorie consumption 3023 kilocalories

ALGERIA
North Africa

Official name People's Democratic Republic of Algeria
Formation 1962 / 1962
Capital Algiers
Population 39.9 million / 43 people per sq mile (17 people per sq km)
Total area 919,590 sq. miles (2,381,740 sq. km)
Languages Arabic*, Tamazight (Kabyle, Shawia, Tamashek), French
Religions Sunni Muslim 99%, Christian and Jewish 1%
Ethnic mix Arab 75%, Berber 24%, European and Jewish 1%
Government Presidential system
Currency Algerian dinar = 100 centimes
Literacy rate 73%
Calorie consumption 3296 kilocalories

ANDORRA
Southwest Europe

Official name Principality of Andorra
Formation 1278 / 1278
Capital Andorra la Vella
Population 85,485 / 475 people per sq mile (184 people per sq km)
Total area 181 sq. miles (468 sq. km)
Languages Spanish, Catalan*, French, Portuguese
Religions Roman Catholic 94%, Other 6%
Ethnic mix Spanish 46%, Andorran 28%, Other 18%, French 8%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption Not available

ANGOLA
Southern Africa

Official name Republic of Angola
Formation 1975 / 1975
Capital Luanda
Population 22.1 million / 46 people per sq mile (18 people per sq km)
Total area 481,351 sq. miles (1,246,700 sq. km)
Languages Portuguese*, Umbundu, Kimbundu, Kikongo
Religions Roman Catholic 68%, Protestant 20%, Indigenous beliefs 12%
Ethnic mix Ovimbundu 37%, Kimbundu 25%, Other 25%, Bakongo 13%
Government Presidential system
Currency Readjusted kwanza = 100 lwei
Literacy rate 71%
Calorie consumption 2473 kilocalories

ANTIGUA & BARBUDA
West Indies

Official name Antigua and Barbuda
Formation 1981 / 1981
Capital St. John's
Population 91,295 / 537 people per sq mile (207 people per sq km)
Total area 170 sq. miles (442 sq. km)
Languages English*, English patois
Religions Anglican 45%, Other Protestant 42%, Roman Catholic 10%, Other 2%, Rastafarian 1%
Ethnic mix Black African 95%, Other 5%
Government Parliamentary system
Currency East Caribbean dollar = 100 cents
Literacy rate 99%
Calorie consumption 2396 kilocalories

ARGENTINA
South America

Official name Argentine Republic
Formation 1816 / 1816
Capital Buenos Aires
Population 41.8 million / 40 people per sq mile (15 people per sq km)
Total area 1,068,296 sq. miles (2,766,890 sq. km)
Languages Spanish*, Italian, Amerindian languages
Religions Roman Catholic 70%, Other 18%, Protestant 9%, Muslim 2%, Jewish 1%
Ethnic mix Indo-European 97%, Mestizo 2%, Amerindian 1%
Government Presidential system
Currency Argentine peso = 100 centavos
Literacy rate 98%
Calorie consumption 3155 kilocalories

ARMENIA
Southwest Asia

Official name Republic of Armenia
Formation 1991 / 1991
Capital Yerevan
Population 3 million / 261 people per sq mile (101 people per sq km)
Total area 11,506 sq. miles (29,800 sq. km)
Languages Armenian*, Azeri, Russian
Religions Armenian Apostolic Church (Orthodox) 88%, Armenian Catholic Church 6%, Other 6%
Ethnic mix Armenian 98%, Other 1%, Yezidi 1%
Government Parliamentary system
Currency Dram = 100 luma
Literacy rate 99%
Calorie consumption 2809 kilocalories

AUSTRALIA
Australasia & Oceania

Official name Commonwealth of Australia
Formation 1901 / 1901
Capital Canberra
Population 23.6 million / 8 people per sq mile (3 people per sq km)
Total area 2,967,893 sq. miles (7,686,850 sq. km)
Languages English*, Italian, Cantonese, Greek, Arabic, Vietnamese, Aboriginal languages
Religions Roman Catholic 26%, Nonreligious 19%, Anglican 19%, Other 17%, Other Christian 13%, United Church 6%
Ethnic mix European origin 50%, Australian 25.5%, other 19%, Asian 5%, Aboriginal 0.5%
Government Parliamentary system
Currency Australian dollar = 100 cents
Literacy rate 99%
Calorie consumption 3265 kilocalories

AUSTRIA
Central Europe

Official name Republic of Austria
Formation 1918 / 1919
Capital Vienna
Population 8.5 million / 266 people per sq mile (103 people per sq km)
Total area 32,378 sq. miles (83,858 sq. km)
Languages German*, Croatian, Slovenian, Hungarian (Magyar)
Religions Roman Catholic 78%, Nonreligious 9%, Other (including Jewish and Muslim) 8%, Protestant 5%
Ethnic mix Austrian 93%, Croat, Slovene, and Hungarian 6%, Other 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3784 kilocalories

AZERBAIJAN
Southwest Asia

Official name Republic of Azerbaijan
Formation 1991 / 1991
Capital Baku
Population 9.5 million / 284 people per sq mile (110 people per sq km)
Total area 33,436 sq. miles (86,600 sq. km)
Languages Azeri*, Russian
Religions Shi'a Muslim 68%, Sunni Muslim 26%, Russian Orthodox 3%, Armenian Apostolic Church (Orthodox) 2%, Other 1%
Ethnic mix Azeri 91%, Other 3%, Lazs 2%, Armenian 2%, Russian 2%
Government Presidential system
Currency New manat = 100 gopik
Literacy rate 99%
Calorie consumption 2952 kilocalories

THE BAHAMAS
West Indies

Official name Commonwealth of The Bahamas
Formation 1973 / 1973
Capital Nassau
Population 400,000 / 103 people per sq mile (40 people per sq km)
Total area 5382 sq. miles (13,940 sq. km)
Languages English*, English Creole, French Creole
Religions Baptist 32%, Anglican 20%, Roman Catholic 19%, Other 17%, Methodist 6%, Church of God 6%
Ethnic mix Black African 85%, European 12%, Asian and Hispanic 3%
Government Parliamentary system
Currency Bahamian dollar = 100 cents
Literacy rate 96%
Calorie consumption 2575 kilocalories

BAHRAIN
Southwest Asia

Official name Kingdom of Bahrain
Formation 1971 / 1971
Capital Manama
Population 1.3 million / 4762 people per sq mile (1841 people per sq km)
Total area 239 sq. miles (620 sq. km)
Languages Arabic*
Religions Muslim (mainly Shi'a) 99%, Other 1%
Ethnic mix Bahraini 63%, Asian 19%, Other Arab 10%, Iranian 8%
Government Mixed monarchical–parliamentary system
Currency Bahraini dinar = 1000 fils
Literacy rate 95%
Calorie consumption Not available

BANGLADESH
South Asia

Official name People's Republic of Bangladesh
Formation 1971 / 1971
Capital Dhaka
Population 159 million / 3066 people per sq mile (1184 people per sq km)
Total area 55,598 sq. miles (144,000 sq. km)
Languages Bengali*, Urdu, Chakma, Marma (Magh), Garo, Khasi, Santhali, Tripuri, Mro
Religions Muslim (mainly Sunni) 88%, Hindu 11%, Other 1%
Ethnic mix Bengali 98%, Other 2%
Government Parliamentary system
Currency Taka = 100 poisha
Literacy rate 59%
Calorie consumption 2450 kilocalories

BARBADOS
West Indies

Official name Barbados
Formation 1966 / 1966
Capital Bridgetown
Population 300,000 / 1807 people per sq mile (698 people per sq km)
Total area 166 sq. miles (430 sq. km)
Languages Bajan (Barbadian English), English*
Religions Anglican 40%, Other 24%, Nonreligious 17%, Pentecostal 8%, Methodist 7%, Roman Catholic 4%
Ethnic mix Black African 92%, White 3%, Other 3%, Mixed race 2%
Government Parliamentary system
Currency Barbados dollar = 100 cents
Literacy rate 99%
Calorie consumption 3047 kilocalories

BELARUS
Eastern Europe

Official name Republic of Belarus
Formation 1991 / 1991
Capital Minsk
Population 9.3 million / 116 people per sq mile (45 people per sq km)
Total area 80,154 sq. miles (207,600 sq. km)
Languages Belarussian*, Russian*
Religions Orthodox Christian 80%, Roman Catholic 14%, Other 4%, Protestant 2%
Ethnic mix Belarussian 81%, Russian 11%, Polish 4%, Ukrainian 2%, Other 2%
Government Presidential system
Currency Belarussian rouble = 100 kopeks
Literacy rate 99%
Calorie consumption 3253 kilocalories

BELGIUM
Northwest Europe

Official name Kingdom of Belgium
Formation 1830 / 1919
Capital Brussels
Population 11.1 million / 876 people per sq mile (338 people per sq km)
Total area 11,780 sq. miles (30,510 sq. km)
Languages Dutch*, French*, German*
Religions Roman Catholic 88%, Other 10%, Muslim 2%
Ethnic mix Fleming 58%, Walloon 33%, Other 6%, Italian 2%, Moroccan 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3793 kilocalories

BELIZE
Central America

Official name Belize
Formation 1981 / 1981
Capital Belmopan
Population 300,000 / 34 people per sq mile (13 people per sq km)
Total area 8867 sq. miles (22,966 sq. km)
Languages English Creole, Spanish, English*, Mayan, Garifuna (Carib)
Religions Roman Catholic 62%, Other 13%, Anglican 12%, Methodist 6%, Mennonite 4%, Seventh-day Adventist 3%
Ethnic mix Mestizo 49%, Creole 25%, Maya 11%, Garifuna 6%, Other 6%, Asian Indian 3%
Government Parliamentary system
Currency Belizean dollar = 100 cents
Literacy rate 75%
Calorie consumption 2751 kilocalories

BENIN
West Africa

Official name Republic of Benin
Formation 1960 / 1960
Capital Porto-Novo
Population 10.6 million / 248 people per sq mile (96 people per sq km)
Total area 43,483 sq. miles (112,620 sq. km)
Languages Fon, Bariba, Yoruba, Adja, Houeda, Somba, French*
Religions Indigenous beliefs and Voodoo 50%, Christian 30%, Muslim 20%
Ethnic mix Fon 41%, Other 21%, Adja 16%, Yoruba 12%, Bariba 10%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 29%
Calorie consumption 2594 kilocalories

BHUTAN
South Asia

Official name Kingdom of Bhutan
Formation 1656 / 1865
Capital Thimphu
Population 800,000 / 44 people per sq mile (17 people per sq km)
Total area 18,147 sq. miles (47,000 sq. km)
Languages Dzongkha*, Nepali, Assamese
Religions Mahayana Buddhist 75%, Hindu 25%
Ethnic mix Drukpa 50%, Nepalese 35%, Other 15%
Government Mixed monarchical–parliamentary system
Currency Ngultrum = 100 chetrum
Literacy rate 53%
Calorie consumption Not available

BOLIVIA
South America

Official name Plurinational State of Bolivia
Formation 1825 / 1938
Capital La Paz (administrative); Sucre (judicial)
Population 10.8 million / 26 people per sq mile (10 people per sq km)
Total area 424,162 sq. miles (1,098,580 sq. km)
Languages Aymara*, Quechua*, Spanish*
Religions Roman Catholic 93%, Other 7%
Ethnic mix Quechua 37%, Aymara 32%, Mixed race 13%, European 10%, Other 8%
Government Presidential system
Currency Boliviano = 100 centavos
Literacy rate 94%
Calorie consumption 2254 kilocalories

BOSNIA & HERZEGOVINA
Southeast Europe

Official name Bosnia and Herzegovina
Formation 1992 / 1992
Capital Sarajevo
Population 3.8 million / 192 people per sq mile (74 people per sq km)
Total area 19,741 sq. miles (51,129 sq. km)
Languages Bosnian*, Serbian*, Croatian*
Religions Muslim (mainly Sunni) 40%, Orthodox Christian 31%, Roman Catholic 15%, Other 10%, Protestant 4%
Ethnic mix Bosniak 48%, Serb 34%, Croat 16%, Other 2%
Government Parliamentary system
Currency Marka = 100 pfeninga
Literacy rate 98%
Calorie consumption 3130 kilocalories

BOTSWANA
Southern Africa

Official name Republic of Botswana
Formation 1966 / 1966
Capital Gaborone
Population 2 million / 9 people per sq mile (4 people per sq km)
Total area 231,803 sq. miles (600,370 sq. km)
Languages Setswana, English*, Shona, San, Khoikhoi, isiNdebele
Religions Christian (mainly Protestant) 70%, Nonreligious 20%, Traditional beliefs 6%, Other (including Muslim) 4%
Ethnic mix Tswana 79%, Kalanga 11%, Other 10%
Government Presidential system
Currency Pula = 100 thebe
Literacy rate 87%
Calorie consumption 2285 kilocalories

BRAZIL
South America

Official name Federative Republic of Brazil
Formation 1822 / 1828
Capital Brasília
Population 202 million / 62 people per sq mile (24 people per sq km)
Total area 3,286,470 sq. miles (8,511,965 sq. km)
Languages Portuguese*, German, Italian, Spanish, Polish, Japanese, Amerindian languages
Religions Roman Catholic 74%, Protestant 15%, Atheist 7%, Other 3%, Afro-American Spiritist 1%
Ethnic mix White 54%, Mixed race 38%, Black 6%, Other 2%
Government Presidential system
Currency Real = 100 centavos
Literacy rate 91%
Calorie consumption 3263 kilocalories

BRUNEI
Southeast Asia

Official name Brunei Darussalam
Formation 1984 / 1984
Capital Bandar Seri Begawan
Population 400,000 / 197 people per sq mile (76 people per sq km)
Total area 2228 sq. miles (5770 sq. km)
Languages Malay*, English, Chinese
Religions Muslim (mainly Sunni) 66%, Buddhist 14%, Other 10%, Christian 10%
Ethnic mix Malay 67%, Chinese 16%, Other 11%, Indigenous 6%
Government Monarchy
Currency Brunei dollar = 100 cents
Literacy rate 95%
Calorie consumption 2949 kilocalories

BULGARIA
Southeast Europe

Official name Republic of Bulgaria
Formation 1908 / 1947
Capital Sofia
Population 7.2 million / 169 people per sq mile (65 people per sq km)
Total area 42,822 sq. miles (110,910 sq. km)
Languages Bulgarian*, Turkish, Romani
Religions Bulgarian Orthodox 83%, Muslim 12%, Other 4%, Roman Catholic 1%
Ethnic mix Bulgarian 84%, Turkish 9%, Roma 5%, Other 2%
Government Parliamentary system
Currency Lev = 100 stotinki
Literacy rate 98%
Calorie consumption 2877 kilocalories

BURKINA FASO
West Africa

Official name Burkina Faso
Formation 1960 / 1960
Capital Ouagadougou
Population 17.4 million / 165 people per sq mile (64 people per sq km)
Total area 105,869 sq. miles (274,200 sq. km)
Languages Mossi, Fulani, French*, Tuare g, Dyula, Songhai
Religions Muslim 55%, Christian 25%, Traditional beliefs 20%
Ethnic mix Mossi 48%, Other 21%, Peul 10%, Lobi 7%, Bobo 7%, Mandé 7%
Government Transitional regime
Currency CFA franc = 100 centimes
Literacy rate 29%
Calorie consumption 2720 kilocalories

BURUNDI
Central Africa

Official name Republic of Burundi
Formation 1962 / 1962
Capital Bujumbura
Population 10.5 million / 1060 people per sq mile (409 people per sq km)
Total area 10,745 sq. miles (27,830 sq. km)
Languages Kirundi*, French*, Kiswahili
Religions Roman Catholic 62%, Traditional beliefs 23%, Muslim 10%, Protestant 5%
Ethnic mix Hutu 85%, Tutsi 14%, Twa 1%
Government Presidential system
Currency Burundian franc = 100 centimes
Literacy rate 87%
Calorie consumption 1604 kilocalories

CAMBODIA
Southeast Asia

Official name Kingdom of Cambodia
Formation 1953 / 1953
Capital Phnom Penh
Population 15.4 million / 226 people per sq mile (87 people per sq km)
Total area 69,900 sq. miles (181,040 sq. km)
Languages Khmer*, French, Chinese, Vietnamese, Cham
Religions Buddhist 93%, Muslim 6%, Christian 1%
Ethnic mix Khmer 90%, Vietnamese 5%, Other 4%, Chinese 1%
Government Parliamentary system
Currency Riel = 100 sen
Literacy rate 74%
Calorie consumption 2411 kilocalories

CAMEROON
Central Africa

Official name Republic of Cameroon
Formation 1960 / 1961
Capital Yaoundé
Population 22.8 million / 127 people per sq mile (49 people per sq km)
Total area 183,567 sq. miles (475,400 sq. km)
Languages Bamileke, Fang, Fulani, French*, English*
Religions Roman Catholic 35%, Traditional beliefs 25%, Muslim 22%, Protestant 18%
Ethnic mix Cameroon highlanders 31%, Other 21%, Equatorial Bantu 19%, Kirdi 11%, Fulani 10%, Northwestern Bantu 8%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 71%
Calorie consumption 2586 kilocalories

CANADA
North America

Official name Canada
Formation 1867 / 1949
Capital Ottawa
Population 35.5 million / 10 people per sq mile (4 people per sq km)
Total area 3,855,171 sq. miles (9,984,670 sq. km)
Languages English*, French*, Chinese, Italian, German, Ukrainian, Portuguese, Inuktitut, Cree
Religions Roman Catholic 44%, Protestant 29%, Other and nonreligious 27%
Ethnic mix European origin 66%, other 27%, Asian 5%, Amerindian 2%
Government Parliamentary system
Currency Canadian dollar = 100 cents
Literacy rate 99%
Calorie consumption 3419 kilocalories

CAPE VERDE
Atlantic Ocean

Official name Republic of Cape Verde
Formation 1975 / 1975
Capital Praia
Population 500,000 / 321 people per sq mile (124 people per sq km)
Total area 1557 sq. miles (4033 sq. km)
Languages Portuguese Creole, Portuguese*
Religions Roman Catholic 97%, Other 2%, Protestant (Church of the Nazarene) 1%
Ethnic mix Mestiço 71%, African 28%, European 1%
Government Mixed presidential–parliamentary system
Currency Escudo = 100 centavos
Literacy rate 85%
Calorie consumption 2716 kilocalories

CENTRAL AFRICAN REPUBLIC
Central Africa

Official name Central African Republic
Formation 1960 / 1960
Capital Bangui
Population 4.7 million / 20 people per sq mile (8 people per sq km)
Total area 240,534 sq. miles (622,984 sq. km)
Languages Sango, Banda, Gbaya, French*
Religions Traditional beliefs 35%, Roman Catholic 25%, Protestant 25%, Muslim 15%
Ethnic mix Baya 33%, Banda 27%, Other 17%, Mandjia 13%, Sara 10%
Government Transitional regime
Currency CFA franc = 100 centimes
Literacy rate 37%
Calorie consumption 2154 kilocalories

CHAD
Central Africa

Official name Republic of Chad
Formation 1960 / 1960
Capital N'Djaména
Population 13.2 million / 27 people per sq mile (10 people per sq km)
Total area 495,752 sq. miles (1,284,000 sq. km)
Languages French*, Sara, Arabic*, Maba
Religions Muslim 51%, Christian 35%, Animist 7%, Traditional beliefs 7%
Ethnic mix Other 30%, Sara 28%, Mayo-Kebbi 12%, Arab 12%, Ouaddai 9%, Kanem-Bornou 9%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 37%
Calorie consumption 2110 kilocalories

CHILE
South America

Official name Republic of Chile
Formation 1818 / 1883
Capital Santiago
Population 17.8 million / 62 people per sq mile (24 people per sq km)
Total area 292,258 sq. miles (756,950 sq. km)
Languages Spanish*, Amerindian languages
Religions Roman Catholic 89%, Other and nonreligious 11%
Ethnic mix Mestizo and European 90%, Other Amerindian 9%, Mapuche 1%
Government Presidential system
Currency Chilean peso = 100 centavos
Literacy rate 99%
Calorie consumption 2989 kilocalories

CHINA
East Asia

Official name People's Republic of China
Formation 960 / 1999
Capital Beijing
Population 1.39 billion / 387 people per sq mile (149 people per sq km)
Total area 3,705,386 sq. miles (9,596,960 sq. km)
Languages Mandarin*, Wu, Cantonese, Hsiang, Min, Hakka, Kan
Religions Nonreligious 59%, Traditional beliefs 20%, Other 13%, Buddhist 6%, Muslim 2%
Ethnic mix Han 92%, Other 4%, Hui 1%, Miao 1%, Manchu 1%, Zhuang 1%
Government One-party state
Currency Renminbi (known as yuan) = 10 jiao = 100 fen
Literacy rate 95%
Calorie consumption 3108 kilocalories

COLOMBIA
South America

Official name Republic of Colombia
Formation 1819 / 1903
Capital Bogotá
Population 48.9 million / 122 people per sq mile (47 people per sq km)
Total area 439,733 sq. miles (1,138,910 sq. km)
Languages Spanish*, Wayuu, Páez, and other Amerindian languages
Religions Roman Catholic 95%, Other 5%
Ethnic mix Mestizo 58%, White 20%, European–African 14%, African 4%, African–Amerindian 3%, Amerindian 1%
Government Presidential system
Currency Colombian peso = 100 centavos
Literacy rate 94%
Calorie consumption 2804 kilocalories

COMOROS
Indian Ocean

Official name Union of the Comoros
Formation 1975 / 1975
Capital Moroni
Population 800,000 / 929 people per sq mile (359 people per sq km)
Total area 838 sq. miles (2170 sq. km)
Languages Arabic*, Comoran*, French*
Religions Muslim (mainly Sunni) 98%, Other 1%, Roman Catholic 1%
Ethnic mix Comoran 97%, Other 3%
Government Presidential system
Currency Comoros franc = 100 centimes
Literacy rate 76%
Calorie consumption 2139 kilocalories

CONGO
Central Africa

Official name Republic of the Congo
Formation 1960 / 1960
Capital Brazzaville
Population 4.6 million / 35 people per sq mile (13 people per sq km)
Total area 132,046 sq. miles (342,000 sq. km)
Languages Kongo, Teke, Lingala, French*
Religions Traditional beliefs 50%, Roman Catholic 35%, Protestant 13%, Muslim 2%
Ethnic mix Bakongo 51%, Teke 17%, Other 16%, Mbochi 11%, Mbédé 5%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 79%
Calorie consumption 2195 kilocalories

CONGO, DEM. REP.
Central Africa

Official name Democratic Republic of the Congo
Formation 1960 / 1960
Capital Kinshasa
Population 69.4 million / 79 people per sq mile (31 people per sq km)
Total area 905,563 sq. miles (2,345,410 sq. km)
Languages Kiswahili, Tshiluba, Kikongo, Lingala, French*
Religions Roman Catholic 50%, Protestant 20%, Traditional beliefs and other 10%, Muslim 10%, Kimbanguist 10%
Ethnic mix Other 55%, Mongo, Luba, Kongo, and Mangbetu-Azande 45%
Government Presidential system
Currency Congolese franc = 100 centimes
Literacy rate 61%
Calorie consumption 1585 kilocalories

COSTA RICA
Central America

Official name Republic of Costa Rica
Formation 1838 / 1838
Capital San José
Population 4.9 million / 249 people per sq mile (96 people per sq km)
Total area 19,730 sq. miles (51,100 sq. km)
Languages Spanish*, English Creole, Bribri, Cabecar
Religions Roman Catholic 71%, Evangelical 14%, Nonreligious 11%, Other 4%
Ethnic mix Mestizo and European 94%, Black 3%, Other 1%, Chinese 1%, Amerindian 1%
Government Presidential system
Currency Costa Rican colón = 100 céntimos
Literacy rate 97%
Calorie consumption 2898 kilocalories

CROATIA
Southeast Europe

Official name Republic of Croatia
Formation 1991 / 1991
Capital Zagreb
Population 4.3 million / 197 people per sq mile (76 people per sq km)
Total area 21,831 sq. miles (56,542 sq. km)
Languages Croatian*
Religions Roman Catholic 88%, Other 7%, Orthodox Christian 4%, Muslim 1%
Ethnic mix Croat 90%, Other 5%, Serb 5%
Government Parliamentary system
Currency Kuna = 100 lipa
Literacy rate 99%
Calorie consumption 3052 kilocalories

CUBA
West Indies

Official name Republic of Cuba
Formation 1902 / 1902
Capital Havana
Population 11.3 million / 264 people per sq mile (102 people per sq km)
Total area 42,803 sq. miles (110,860 sq. km)
Languages Spanish*
Religions Nonreligious 49%, Roman Catholic 40%, Atheist 6%, Other 4%, Protestant 1%
Ethnic mix Mulatto (mixed race) 51%, White 37%, Black 11%, Chinese 1%
Government One-party state
Currency Cuban peso = 100 centavos
Literacy rate 99%
Calorie consumption 3277 kilocalories

CYPRUS
Southeast Europe

Official name Republic of Cyprus
Formation 1960 / 1960
Capital Nicosia
Population 1.2 million / 336 people per sq mile (130 people per sq km)
Total area 3571 sq. miles (9250 sq. km)
Languages Greek*, Turkish*
Religions Orthodox Christian 78%, Muslim 18%, Other 4%
Ethnic mix Greek 81%, Turkish 11%, Other 8%
Government Presidential system
Currency Euro = 100 cents; (TRNC: new Turkish lira = 100 kurus)
Literacy rate 99%
Calorie consumption 2661 kilocalories

CZECH REPUBLIC
Central Europe

Official name Czech Republic
Formation 1993 / 1993
Capital Prague
Population 10.7 million / 351 people per sq mile (136 people per sq km)
Total area 30,450 sq. miles (78,866 sq. km)
Languages Czech*, Slovak, Hungarian (Magyar)
Religions Roman Catholic 39%, Atheist 38%, Other 18%, Protestant 3%, Hussite 2%
Ethnic mix Czech 90%, Moravian 4%, Other 4%, Slovak 2%
Government Parliamentary system
Currency Czech koruna = 100 haleru
Literacy rate 99%
Calorie consumption 3292 kilocalories

DENMARK
Northern Europe

Official name Kingdom of Denmark
Formation 950 / 1944
Capital Copenhagen
Population 5.6 million / 342 people per sq mile (132 people per sq km)
Total area 16,639 sq. miles (43,094 sq. km)
Languages Danish*
Religions Evangelical Lutheran 95%, Roman Catholic 3%, Muslim 2%
Ethnic mix Danish 96%, Other (including Scandinavian and Turkish) 3%, Faeroese and Inuit 1%
Government Parliamentary system
Currency Danish krone = 100 øre
Literacy rate 99%
Calorie consumption 3363 kilocalories

DJIBOUTI
East Africa

Official name Republic of Djibouti
Formation 1977 / 1977
Capital Djibouti
Population 900,000 / 101 people per sq mile (39 people per sq km)
Total area 8494 sq. miles (22,000 sq. km)
Languages Somali, Afar, French*, Arabic*
Religions Muslim (mainly Sunni) 94%, Christian 6%
Ethnic mix Issa 60%, Afar 35%, Other 5%
Government Presidential system
Currency Djibouti franc = 100 centimes
Literacy rate 70%
Calorie consumption 2526 kilocalories

DOMINICA
West Indies

Official name Commonwealth of Dominica
Formation 1978 / 1978
Capital Roseau
Population 73,449 / 253 people per sq mile (98 people per sq km)
Total area 291 sq. miles (754 sq. km)
Languages French Creole, English*
Religions Roman Catholic 77%, Protestant 15%, Other 8%
Ethnic mix Black 87%, Mixed race 9%, Carib 3%, Other 1%
Government Parliamentary system
Currency East Caribbean dollar = 100 cents
Literacy rate 88%
Calorie consumption 3047 kilocalories

DOMINICAN REPUBLIC
West Indies

Official name Dominican Republic
Formation 1865 / 1865
Capital Santo Domingo
Population 10.5 million / 562people per sq mile (217 people per sq km)
Total area 18,679 sq. miles (48,380 sq. km)
Languages Spanish*, French Creole
Religions Roman Catholic 95%, Other and nonreligious 5%
Ethnic mix Mixed race 73%, European 16%, Black African 11%
Government Presidential system
Currency Dominican Republic peso = 100 centavos
Literacy rate 91%
Calorie consumption 2614 kilocalories

EAST TIMOR
Southeast Asia

Official name Democratic Republic of Timor-Leste
Formation 2002 / 2002
Capital Dili
Population 1.2 million / 213 people per sq mile (82 people per sq km)
Total area 5756 sq. miles (14,874 sq. km)
Languages Tetum (Portuguese/Austronesian)*, Bahasa Indonesia, Portuguese*
Religions Roman Catholic 95%, Other (including Muslim and Protestant) 5%
Ethnic mix Papuan groups approx 85%, Indonesian approx 13%, Chinese 2%
Government Parliamentary system
Currency US dollar = 100 cents
Literacy rate 58%
Calorie consumption 2083 kilocalories

ECUADOR
South America

Official name Republic of Ecuador
Formation 1830 / 1942
Capital Quito
Population 16 million / 150 people per sq mile (58 people per sq km)
Total area 109,483 sq. miles (283,560 sq. km)
Languages Spanish*, Quechua, other Amerindian languages
Religions Roman Catholic 95%, Protestant, Jewish, and other 5%
Ethnic mix Mestizo 77%, White 11%, Amerindian 7%, Black African 5%
Government Presidential system
Currency US dollar = 100 cents
Literacy rate 93%
Calorie consumption 2477 kilocalories

EGYPT
North Africa

Official name Arab Republic of Egypt
Formation 1936 / 1982
Capital Cairo
Population 83.4 million / 217 people per sq mile (84 people per sq km)
Total area 386,660 sq. miles (1,001,450 sq. km)
Languages Arabic*, English, Berber
Religions Muslim (mainly Sunni) 90%, Coptic Christian and other 9%, Other Christian 1%
Ethnic mix Egyptian 99%, Nubian, Armenian, Greek, and Berber 1%
Government Transitional regime
Currency Egyptian pound = 100 piastres
Literacy rate 74%
Calorie consumption 3557 kilocalories

EL SALVADOR
Central America

Official name Republic of El Salvador
Formation 1841 / 1841
Capital San Salvador
Population 6.4 million / 800 people per sq mile (309 people per sq km)
Total area 8124 sq. miles (21,040 sq. km)
Languages Spanish*
Religions Roman Catholic 80%, Evangelical 18%, Other 2%
Ethnic mix Mestizo 90%, White 9%, Amerindian 1%
Government Presidential system
Currency Salvadorean colón = 100 centavos; and US dollar = 100 cents
Literacy rate 86%
Calorie consumption 2513 kilocalories

EQUATORIAL GUINEA
Central Africa

Official name Republic of Equatorial Guinea
Formation 1968 / 1968
Capital Malabo
Population 800,000 / 74 people per sq mile (29 people per sq km)
Total area 10,830 sq. miles (28,051 sq. km)
Languages Spanish*, Fang, Bubi, French*
Religions Roman Catholic 90%, Other 10%
Ethnic mix Fang 85%, Other 11%, Bubi 4%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 94%
Calorie consumption Not available

ERITREA
East Africa

Official name State of Eritrea
Formation 1993 / 2002
Capital Asmara
Population 6.5 million / 143 people per sq mile (55 people per sq km)
Total area 46,842 sq. miles (121,320 sq. km)
Languages Tigrinya*, English*, Tigre, Afar, Arabic*, Saho, Bilen, Kunama, Nara, Hadareb
Religions Christian 50%, Muslim 48%, Other 2%
Ethnic mix Tigray 50%, Tigre 31%, Other 9%, Afar 5%, Saho 5%
Government Mixed presidential–parliamentary system
Currency Nakfa = 100 cents
Literacy rate 70%
Calorie consumption 1640 kilocalories

ESTONIA
Northeast Europe

Official name Republic of Estonia
Formation 1991 / 1991
Capital Tallinn
Population 1.3 million / 75 people per sq mile (29 people per sq km)
Total area 17,462 sq. miles (45,226 sq. km)
Languages Estonian*, Russian
Religions Evangelical Lutheran 56%, Orthodox Christian 25%, Other 19%
Ethnic mix Estonian 69%, Russian 25%, Other 4%, Ukrainian 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3214 kilocalories

ETHIOPIA
East Africa

Official name Federal Democratic Republic of Ethiopia
Formation 1896 / 2002
Capital Addis Ababa
Population 96.5 million / 225 people per sq mile (87 people per sq km)
Total area 435,184 sq. miles (1,127,127 sq. km)
Languages Amharic*, Tigrinya, Galla, Sidamo, Somali, English, Arabic
Religions Orthodox Christian 40%, Muslim 40%, Traditional beliefs 15%, Other 5%
Ethnic mix Oromo 40%, Amhara 25%, Other 13%, Sidama 9%, Tigray 7%, Somali 6%
Government Parliamentary system
Currency Birr = 100 cents
Literacy rate 39%
Calorie consumption 2131 kilocalories

FIJI
Australasia & Oceania

Official name Republic of Fiji
Formation 1970 / 1970
Capital Suva
Population 900,000 / 128 people per sq mile (49 people per sq km)
Total area 7054 sq. miles (18,270 sq. km)
Languages Fijian, English*, Hindi, Urdu, Tamil, Telugu
Religions Hindu 38%, Methodist 37%, Roman Catholic 9%, Muslim 8%, Other 8%
Ethnic mix Melanesian 51%, Indian 44%, Other 5%
Government Parliamentary system
Currency Fiji dollar = 100 cents
Literacy rate 94%
Calorie consumption 2930 kilocalories

FINLAND
Northern Europe

Official name Republic of Finland
Formation 1917 / 1947
Capital Helsinki
Population 5.4 million / 46 people per sq mile (18 people per sq km)
Total area 130,127 sq. miles (337,030 sq. km)
Languages Finnish*, Swedish*, Sámi
Religions Evangelical Lutheran 83%, Other 15%, Orthodox Christian 1%, Roman Catholic 1%
Ethnic mix Finnish 93%, Other (including Sámi) 7%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3285 kilocalories

FRANCE
Western Europe

Official name French Republic
Formation 987 / 1919
Capital Paris
Population 64.6 million / 304 people per sq mile (117 people per sq km)
Total area 211,208 sq. miles (547,030 sq. km)
Languages French*, Provençal, German, Breton, Catalan, Basque
Religions Roman Catholic 88%, Muslim 8%, Protestant 2%, Buddhist 1%, Jewish 1%
Ethnic mix French 90%, North African (mainly Algerian) 6%, German (Alsace) 2%, Breton 1%, Other (including Corsicans) 1%
Government Mixed presidential–parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3524 kilocalories

GABON
Central Africa

Official name Gabonese Republic
Formation 1960 / 1960
Capital Libreville
Population 1.7 million / 17 people per sq mile (7 people per sq km)
Total area 103,346 sq. miles (267,667 sq. km)
Languages Fang, French*, Punu, Sira, Nzebi, Mpongwe
Religions Christian (mainly Roman Catholic) 55%, Traditional beliefs 40%, Other 4%, Muslim 1%
Ethnic mix Fang 26%, Shira-punu 24%, Other 16%, Foreign residents 15%, Nzabi-duma 11%, Mbédé-Teke 8%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 82%
Calorie consumption 2781 kilocalories

GAMBIA
West Africa

Official name Republic of the Gambia
Formation 1965 / 1965
Capital Banjul
Population 1.9 million / 492 people per sq mile (190 people per sq km)
Total area 4363 sq. miles (11,300 sq. km)
Languages Mandinka, Fulani, Wolof, Jola, Soninke, English*
Religions Sunni Muslim 90%, Christian 8%, Traditional beliefs 2%
Ethnic mix Mandinka 42%, Fulani 18%, Wolof 16%, Jola 10%, Serahuli 9%, Other 5%
Government Presidential system
Currency Dalasi = 100 butut
Literacy rate 52%
Calorie consumption 2849 kilocalories

GEORGIA
Southwest Asia

Official name Georgia
Formation 1991 / 1991
Capital Tbilisi
Population 4.3 million / 160 people per sq mile (62 people per sq km)
Total area 26,911 sq. miles (69,700 sq. km)
Languages Georgian*, Russian, Azeri, Armenian, Mingrelian, Ossetian, Abkhazian* (in Abkhazia)
Religions Georgian Orthodox 74%, Muslim 10%, Russian Orthodox 10%, Armenian Apostolic Church (Orthodox) 4%, Other 2%
Ethnic mix Georgian 84%, Azeri 6%, Armenian 6%, Russian 2%, Ossetian 1%, Other 1%
Government Presidential system
Currency Lari = 100 tetri
Literacy rate 99%
Calorie consumption 2731 kilocalories

GERMANY
Northern Europe

Official name Federal Republic of Germany
Formation 1871 / 1990
Capital Berlin
Population 82.7 million / 613 people per sq mile (237 people per sq km)
Total area 137,846 sq. miles (357,021 sq. km)
Languages German*, Turkish
Religions Protestant 34%, Roman Catholic 33%, Other 30%, Muslim 3%
Ethnic mix German 92%, Other European 3%, Other 3%, Turkish 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3539 kilocalories

GHANA
West Africa

Official name Republic of Ghana
Formation 1957 / 1957
Capital Accra
Population 26.4 million / 297 people per sq mile (115 people per sq km)
Total area 92,100 sq. miles (238,540 sq. km)
Languages Twi, Fanti, Ewe, Ga, Adangbe, Gurma, Dagomba (Dagbani), English*
Religions Christian 69%, Muslim 16%, Traditional beliefs 9%, Other 6%
Ethnic mix Akan 49%, Mole-Dagbani 17%, Ewe 13%, Other 9%, Ga and Ga-Adangbe 8%, Guan 4%
Government Presidential system
Currency Cedi = 100 pesewas
Literacy rate 72%
Calorie consumption 3003 kilocalories

GREECE
Southeast Europe

Official name Hellenic Republic
Formation 1829 / 1947
Capital Athens
Population 11.1 million / 220 people per sq mile (85 people per sq km)
Total area 50,942 sq. miles (131,940 sq. km)
Languages Greek*, Turkish, Macedonian, Albanian
Religions Orthodox Christian 98%, Muslim 1%, Other 1%
Ethnic mix Greek 98%, Other 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 97%
Calorie consumption 3433 kilocalories

GRENADA
West Indies

Official name Grenada
Formation 1974 / 1974
Capital St. George's
Population 110,152 / 841 people per sq mile (324 people per sq km)
Total area 131 sq. miles (340 sq. km)
Languages English*, English Creole
Religions Roman Catholic 68%, Anglican 17%, Other 15%
Ethnic mix Black African 82%, Mulatto (mixed race) 13%, East Indian 3%, Other 2%
Government Parliamentary system
Currency East Caribbean dollar = 100 cents
Literacy rate 96%
Calorie consumption 2453 kilocalories

GUATEMALA
Central America

Official name Republic of Guatemala
Formation 1838 / 1838
Capital Guatemala City
Population 15.9 million / 380 people per sq mile (147 people per sq km)
Total area 42,042 sq. miles (108,890 sq. km)
Languages Quiché, Mam, Cakchiquel, Kekchí, Spanish*
Religions Roman Catholic 65%, Protestant 33%, Other and nonreligious 2%
Ethnic mix Amerindian 60%, Mestizo 30%, Other 10%
Government Presidential system
Currency Quetzal = 100 centavos
Literacy rate 78%
Calorie consumption 2419 kilocalories

GUINEA
West Africa

Official name Republic of Guinea
Formation 1958 / 1958
Capital Conakry
Population 12 million / 126 people per sq mile (49 people per sq km)
Total area 94,925 sq. miles (245,857 sq. km)
Languages Pulaar, Malinké, Soussou, French*
Religions Muslim 85%, Christian 8%, Traditional beliefs 7%
Ethnic mix Peul 40%, Malinké 30%, Soussou 20%, Other 10%
Government Presidential system
Currency Guinea franc = 100 centimes
Literacy rate 25%
Calorie consumption 2553 kilocalories

GUINEA-BISSAU
West Africa

Official name Republic of Guinea-Bissau
Formation 1974 / 1974
Capital Bissau
Population 1.7 million / 157 people per sq mile (60 people per sq km)
Total area 13,946 sq. miles (36,120 sq. km)
Languages Portuguese Creole, Balante, Fulani, Malinké, Portuguese*
Religions Traditional beliefs 50%, Muslim 40%, Christian 10%
Ethnic mix Balante 30%, Fulani 20%, Other 16%, Mandyako 14%, Mandinka 13%, Papel 7%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 57%
Calorie consumption 2304 kilocalories

GUYANA
South America

Official name Cooperative Republic of Guyana
Formation 1966 / 1966
Capital Georgetown
Population 800,000 / 11 people per sq mile (4 people per sq km)
Total area 83,000 sq. miles (214,970 sq. km)
Languages English Creole, Hindi, Tamil, Amerindian languages, English*
Religions Christian 57%, Hindu 28%, Muslim 10%, Other 5%
Ethnic mix East Indian 43%, Black African 30%, Mixed race 17%, Amerindian 9%, Other 1%
Government Presidential system
Currency Guyanese dollar = 100 cents
Literacy rate 85%
Calorie consumption 2648 kilocalories

HAITI
West Indies

Official name Republic of Haiti
Formation 1804 / 1844
Capital Port-au-Prince
Population 10.5 million / 987 people per sq mile (381 people per sq km)
Total area 10,714 sq. miles (27,750 sq. km)
Languages French Creole*, French*
Religions Roman Catholic 55%, Protestant 28%, Other (including Voodoo) 16%, Nonreligious 1%
Ethnic mix Black African 95%, Mulatto (mixed race) and European 5%
Government Presidential system
Currency Gourde = 100 centimes
Literacy rate 49%
Calorie consumption 2091 kilocalories

HONDURAS
Central America

Official name Republic of Honduras
Formation 1838 / 1838
Capital Tegucigalpa
Population 8.3 million / 192 people per sq mile (74 people per sq km)
Total area 43,278 sq. miles (112,090 sq. km)
Languages Spanish*, Garífuna (Carib), English Creole
Religions Roman Catholic 97%, Protestant 3%
Ethnic mix Mestizo 90%, Black African 5%, Amerindian 4%, White 1%
Government Presidential system
Currency Lempira = 100 centavos
Literacy rate 85%
Calorie consumption 2651 kilocalories

HUNGARY
Central Europe

Official name Hungary
Formation 1918 / 1947
Capital Budapest
Population 9.9 million / 278 people per sq mile (107 people per sq km)
Total area 35,919 sq. miles (93,030 sq. km)
Languages Hungarian (Magyar)*
Religions Roman Catholic 52%, Calvinist 16%, Other 15%, Nonreligious 14%, Lutheran 3%
Ethnic mix Magyar 90%, Roma 4%, German 3%, Serb 2%, Other 1%
Government Parliamentary system
Currency Forint = 100 fillér
Literacy rate 99%
Calorie consumption 2968 kilocalories

ICELAND
Northwest Europe

Official name Republic of Iceland
Formation 1944 / 1944
Capital Reykjavík
Population 300,000 / 8 people per sq mile (3 people per sq km)
Total area 39,768 sq. miles (103,000 sq. km)
Languages Icelandic*
Religions Evangelical Lutheran 84%, Other (mostly Christian) 10%, Roman Catholic 3%, Nonreligious 3%
Ethnic mix Icelandic 94%, Other 5%, Danish 1%
Government Parliamentary system
Currency Icelandic króna = 100 aurar
Literacy rate 99%
Calorie consumption 3339 kilocalories

INDIA
South Asia

Official name Republic of India
Formation 1947 / 1947
Capital New Delhi
Population 1.27 billion / 1104 people per sq mile (426 people per sq km)
Total area 1,269,339 sq. miles (3,287,590 sq. km)
Languages Hindi*, English*, Urdu, Bengali, Marathi, Telugu, Tamil, Bihari, Gujarati, Kanarese
Religions Hindu 81%, Muslim 13%, Christian 2%, Sikh 2%, Buddhist 1%, Other 1%
Ethnic mix Indo-Aryan 72%, Dravidian 25%, Mongoloid and other 3%
Government Parliamentary system
Currency Indian rupee = 100 paise
Literacy rate 63%
Calorie consumption 2459 kilocalories

INDONESIA
Southeast Asia

Official name Republic of Indonesia
Formation 1949 / 1999
Capital Jakarta
Population 253 million / 364 people per sq mile (141 people per sq km)
Total area 741,096 sq. miles (1,919,440 sq. km)
Languages Javanese, Sundanese, Madurese, Bahasa Indonesia*, Dutch
Religions Sunni Muslim 86%, Protestant 6%, Roman Catholic 3%, Hindu 2%, Other 2%, Buddhist 1%
Ethnic mix Javanese 41%, Other 29%, Sundanese 15%, Coastal Malays 12%, Madurese 3%
Government Presidential system
Currency Rupiah = 100 sen
Literacy rate 93%
Calorie consumption 2777 kilocalories

IRAN
Southwest Asia

Official name Islamic Republic of Iran
Formation 1502 / 1990
Capital Tehran
Population 78.5 million / 124 people per sq mile (48 people per sq km)
Total area 636,293 sq. miles (1,648,000 sq. km)
Languages Farsi*, Azeri, Luri, Gilaki, Mazanderani, Kurdish, Turkmen, Arabic, Baluchi
Religions Shi'a Muslim 89%, Sunni Muslim 9%, Other 2%
Ethnic mix Persian 51%, Azari 24%, Other 10%, Lur and Bakhtiari 8%, Kurdish 7%
Government Islamic theocracy
Currency Iranian rial = 100 dinars
Literacy rate 84%
Calorie consumption 3058 kilocalories

IRAQ
Southwest Asia

Official name Republic of Iraq
Formation 1932 / 1990
Capital Baghdad
Population 34.8 million / 206 people per sq mile (80 people per sq km)
Total area 168,753 sq. miles (437,072 sq. km)
Languages Arabic*, Kurdish*, Turkic languages, Armenian, Assyrian
Religions Shi'a Muslim 60%, Sunni Muslim 35%, Other (including Christian) 5%
Ethnic mix Arab 80%, Kurdish 15%, Turkmen 3%, Other 2%
Government Parliamentary system
Currency New Iraqi dinar = 1000 fils
Literacy rate 79%
Calorie consumption 2489 kilocalories

IRELAND
Northwest Europe

Official name Ireland
Formation 1922 / 1922
Capital Dublin
Population 4.7 million / 177 people per sq mile (68 people per sq km)
Total area 27,135 sq. miles (70,280 sq. km)
Languages English*, Irish*
Religions Roman Catholic 87%, Other and nonreligious 10%, Anglican 3%
Ethnic mix Irish 99%, Other 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3591 kilocalories

ISRAEL
Southwest Asia

Official name State of Israel
Formation 1948 / 1994
Capital Jerusalem (not internationally recognized)
Population 7.8 million / 994 people per sq mile (384 people per sq km)
Total area 8019 sq. miles (20,770 sq. km)
Languages Hebrew*, Arabic*, Yiddish, German, Russian, Polish, Romanian, Persian
Religions Jewish 76%, Muslim (mainly Sunni) 16%, Other 4%, Druze 2%, Christian 2%
Ethnic mix Jewish 76%, Arab 20%, Other 4%
Government Parliamentary system
Currency Shekel = 100 agorot
Literacy rate 98%
Calorie consumption 3619 kilocalories

ITALY
Southern Europe

Official name Italian Republic
Formation 1861 / 1947
Capital Rome
Population 61.1 million / 538 people per sq mile (208 people per sq km)
Total area 116,305 sq. miles (301,230 sq. km)
Languages Italian*, German, French, Rhaeto-Romanic, Sardinian
Religions Roman Catholic 85%, Other and nonreligious 13%, Muslim 2%
Ethnic mix Italian 94%, Other 4%, Sardinian 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3539 kilocalories

IVORY COAST
West Africa

Official name Republic of Côte d'Ivoire
Formation 1960 / 1960
Capital Yamoussoukro
Population 20.8 million / 169 people per sq mile (65 people per sq km)
Total area 124,502 sq. miles (322,460 sq. km)
Languages Akan, French*, Krou, Voltaïque
Religions Muslim 38%, Traditional beliefs 25%, Roman Catholic 25%, Other 6%, Protestant 6%
Ethnic mix Akan 42%, Voltaïque 18%, Mandé du Nord 17%, Krou 11%, Mandé du Sud 10%, Other 2%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 41%
Calorie consumption 2799 kilocalories

JAMAICA
West Indies

Official name Jamaica
Formation 1962 / 1962
Capital Kingston
Population 2.8 million / 670 people per sq mile (259 people per sq km)
Total area 4243 sq. miles (10,990 sq. km)
Languages English Creole, English*
Religions Other and nonreligious 45%, Other Protestant 20%, Church of God 18%, Baptist 10%, Anglican 7%
Ethnic mix Black 91%, Mulatto (mixed race) 7%, European and Chinese 1%, East Indian 1%
Government Parliamentary system
Currency Jamaican dollar = 100 cents
Literacy rate 88%
Calorie consumption 2746 kilocalories

JAPAN
East Asia

Official name Japan
Formation 1590 / 1972
Capital Tokyo
Population 127 million / 874 people per sq mile (337 people per sq km)
Total area 145,882 sq. miles (377,835 sq. km)
Languages Japanese*, Korean, Chinese
Religions Shinto and Buddhist 76%, Buddhist 16%, Other (including Christian) 8%
Ethnic mix Japanese 99%, Other (mainly Korean) 1%
Government Parliamentary system
Currency Yen = 100 sen
Literacy rate 99%
Calorie consumption 2719 kilocalories

JORDAN
Southwest Asia

Official name Hashemite Kingdom of Jordan
Formation 1946 / 1967
Capital Amman
Population 7.5 million / 218 people per sq mile (84 people per sq km)
Total area 35,637 sq. miles (92,300 sq. km)
Languages Arabic*
Religions Sunni Muslim 92%, Christian 6%, Other 2%
Ethnic mix Arab 98%, Circassian 1%, Armenian 1%
Government Monarchy
Currency Jordanian dinar = 1000 fils
Literacy rate 98%
Calorie consumption 3149 kilocalories

KAZAKHSTAN
Central Asia

Official name Republic of Kazakhstan
Formation 1991 / 1991
Capital Astana
Population 16.6 million / 16 people per sq mile (6 people per sq km)
Total area 1,049,150 sq. miles (2,717,300 sq. km)
Languages Kazakh*, Russian, Ukrainian, German, Uzbek, Tatar, Uighur
Religions Muslim (mainly Sunni) 47%, Orthodox Christian 44%, Other 7%, Protestant 2%
Ethnic mix Kazakh 57%, Russian 27%, Other 8%, Uzbek 3%, Ukrainian 3%, German 2%
Government Presidential system
Currency Tenge = 100 tiyn
Literacy rate 99%
Calorie consumption 3107 kilocalories

KENYA
East Africa

Official name Republic of Kenya
Formation 1963 / 1963
Capital Nairobi
Population 45.5 million / 208 people per sq mile (80 people per sq km)
Total area 224,961 sq. miles (582,650 sq. km)
Languages Kiswahili*, English*, Kikuyu, Luo, Kalenjin, Kamba
Religions Christian 80%, Muslim 10%, Traditional beliefs 9%, Other 1%
Ethnic mix Other 28%, Kikuyu 22%, Luo 14%, Luhya 14%, Kalenjin 11%, Kamba 11%
Government Presidential system
Currency Kenya shilling = 100 cents
Literacy rate 72%
Calorie consumption 2206 kilocalories

KIRIBATI
Australasia & Oceania

Official name Republic of Kiribati
Formation 1979 / 1979
Capital Tarawa Atoll
Population 104,488 / 381 people per sq mile (147 people per sq km)
Total area 277 sq. miles (717 sq. km)
Languages English*, Kiribati
Religions Roman Catholic 55%, Kiribati Protestant Church 36%, Other 9%
Ethnic mix Micronesian 99%, Other 1%
Government Presidential system
Currency Australian dollar = 100 cents
Literacy rate 99%
Calorie consumption 3022 kilocalories

KOSOVO (not yet recognised)
Southeast Europe

Official name Republic of Kosovo
Formation 2008 / 2008
Capital Pristina
Population 1.9 million / 451 people per sq mile (174 people per sq km)
Total area 4212 sq. miles (10,908 sq. km)
Languages Albanian*, Serbian*, Bosniak, Gorani, Roma, Turkish
Religions Muslim 92%, Roman Catholic 4%, Orthodox Christian 4%
Ethnic mix Albanian 92%, Serb 4%, Bosniak and Gorani 2%, Turkish 1%, Roma 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 92%
Calorie consumption Not available

KUWAIT
Southwest Asia

Official name State of Kuwait
Formation 1961 / 1961
Capital Kuwait City
Population 3.5 million / 509 people per sq mile (196 people per sq km)
Total area 6880 sq. miles (17,820 sq. km)
Languages Arabic*, English
Religions Sunni Muslim 45%, Shi'a Muslim 40%, Christian, Hindu, and other 15%
Ethnic mix Kuwaiti 45%, Other Arab 35%, South Asian 9%, Other 7%, Iranian 4%
Government Monarchy
Currency Kuwaiti dinar = 1000 fils
Literacy rate 96%
Calorie consumption 3471 kilocalories

KYRGYZSTAN
Central Asia

Official name Kyrgyz Republic
Formation 1991 / 1991
Capital Bishkek
Population 5.6 million / 73 people per sq mile (28 people per sq km)
Total area 76,641 sq. miles (198,500 sq. km)
Languages Kyrgyz*, Russian*, Uzbek, Tatar, Ukrainian
Religions Muslim (mainly Sunni) 70%, Orthodox Christian 30%
Ethnic mix Kyrgyz 69%, Uzbek 14%, Russian 9%, Other 6%, Dungan 1%, Uighur 1%
Government Presidential system
Currency Som = 100 tyiyn
Literacy rate 99%
Calorie consumption 2828 kilocalories

LAOS
Southeast Asia

Official name Lao People's Democratic Republic
Formation 1953 / 1953
Capital Vientiane
Population 6.9 million / 77 people per sq mile (30 people per sq km)
Total area 91,428 sq. miles (236,800 sq. km)
Languages Lao*, Mon-Khmer, Yao, Vietnamese, Chinese, French
Religions Buddhist 65%, Other (including animist) 34%, Christian 1%
Ethnic mix Lao Loum 66%, Lao Theung 30%, Lao Soung 2%, Other 2%
Government One-party state
Currency Kip = 100 at
Literacy rate 73%
Calorie consumption 2356 kilocalories

LATVIA
Northeast Europe

Official name Republic of Latvia
Formation 1991 / 1991
Capital Riga
Population 2 million / 80 people per sq mile (31 people per sq km)
Total area 24,938 sq. miles (64,589 sq. km)
Languages Latvian*, Russian
Religions Other 43%, Lutheran 24%, Roman Catholic 18%, O rthodox Christian 15%
Ethnic mix Latvian 62%, Russian 27%, Other 4%, Belarussian 3%, Ukrainian 2%, Polish 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3293 kilocalories

LEBANON
Southwest Asia

Official name Lebanese Republic
Formation 1941 / 1941
Capital Beirut
Population 5 million / 1266 people per sq mile (489 people per sq km)
Total area 4015 sq. miles (10,400 sq. km)
Languages Arabic*, French, Armenian, Assyrian
Religions Muslim 60%, Christian 39%, Other 1%
Ethnic mix Arab 95%, Armenian 4%, Other 1%
Government Parliamentary system
Currency Lebanese pound = 100 piastres
Literacy rate 90%
Calorie consumption 3181 kilocalories

LESOTHO
Southern Africa

Official name Kingdom of Lesotho
Formation 1966 / 1966
Capital Maseru
Population 2.1 million / 179 people per sq mile (69 people per sq km)
Total area 11,720 sq. miles (30,355 sq. km)
Languages English*, Sesotho*, isiZulu
Religions Christian 90%, Traditional beliefs 10%
Ethnic mix Sotho 99%, European and Asian 1%
Government Parliamentary system
Currency Loti = 100 lisente; and South African rand = 100 cents
Literacy rate 76%
Calorie consumption 2595 kilocalories

LIBERIA
West Africa

Official name Republic of Liberia
Formation 1847 / 1847
Capital Monrovia
Population 4.4 million / 118 people per sq mile (46 people per sq km)
Total area 43,000 sq. miles (111,370 sq. km)
Languages Kpelle, Vai, Bassa, Kru, Grebo, Kissi, Gola, Loma, English*
Religions Christian 40%, Traditional beliefs 40%, Muslim 20%
Ethnic mix Indigenous tribes (12 groups) 49%, Kpellé 20%, Bassa 16%, Gio 8%, Krou 7%
Government Presidential system
Currency Liberian dollar = 100 cents
Literacy rate 43%
Calorie consumption 2251 kilocalories

LIBYA
North Africa

Official name State of Libya
Formation 1951 / 1951
Capital Tripoli
Population 6.3 million / 9 people per sq mile (4 people per sq km)
Total area 679,358 sq. miles (1,759,540 sq. km)
Languages Arabic*, Tuareg
Religions Muslim (mainly Sunni) 97%, Other 3%
Ethnic mix Arab and Berber 97%, Other 3%
Government Transitional regime
Currency Libyan dinar = 1000 dirhams
Literacy rate 90%
Calorie consumption 3211 kilocalories

LIECHTENSTEIN
Central Europe

Official name Principality of Liechtenstein
Formation 1719 / 1719
Capital Vaduz
Population 37,313 / 602 people per sq mile (233 people per sq km)
Total area 62 sq. miles (160 sq. km)
Languages German*, Alemannish dialect, Italian
Religions Roman Catholic 79%, Other 13%, Protestant 8%
Ethnic mix Liechtensteiner 66%, Other 12%, Swiss 10%, Austrian 6%, German 3%, Italian 3%
Government Parliamentary system
Currency Swiss franc = 100 rappen/centimes
Literacy rate 99%
Calorie consumption Not available

LITHUANIA
Northeast Europe

Official name Republic of Lithuania
Formation 1991 / 1991
Capital Vilnius
Population 3 million / 119 people per sq mile (46 people per sq km)
Total area 25,174 sq. miles (65,200 sq. km)
Languages Lithuanian*, Russian
Religions Roman Catholic 77%, Other 17%, Russian Orthodox 4%, Protestant 1%, Old believers 1%
Ethnic mix Lithuanian 85%, Polish 7%, Russian 6%, Belarussian 1%, Other 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3463 kilocalories

LUXEMBOURG
Northwest Europe

Official name Grand Duchy of Luxembourg
Formation 1867 / 1867
Capital Luxembourg-Ville
Population 500,000 / 501 people per sq mile (193 people per sq km)
Total area 998 sq. miles (2586 sq. km)
Languages Luxembourgish*, German*, French*
Religions Roman Catholic 97%, Protestant, Orthodox Christian, and Jewish 3%
Ethnic mix Luxembourger 62%, Foreign residents 38%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3568 kilocalories

MACEDONIA
Southeast Europe

Official name Republic of Macedonia
Formation 1991 / 1991
Capital Skopje
Population 2.1 million / 212 people per sq mile (82 people per sq km)
Total area 9781 sq. miles (25,333 sq. km)
Languages Macedonian*, Albanian*, Turkish, Romani, Serbian
Religions Orthodox Christian 65%, Muslim 29%, Roman Catholic 4%, Other 2%
Ethnic mix Macedonian 64%, Albanian 25%, Turkish 4%, Roma 3%, Serb 2%, Other 2%
Government Mixed presidential–parliamentary system
Currency Macedonian denar = 100 deni
Literacy rate 98%
Calorie consumption 2923 kilocalories

MADAGASCAR
Indian Ocean

Official name Republic of Madagascar
Formation 1960 / 1960
Capital Antananarivo
Population 23.6 million / 105 people per sq mile (41 people per sq km)
Total area 226,656 sq. miles (587,040 sq. km)
Languages Malagasy*, French*, English*
Religions Traditional beliefs 52%, Christian (mainly Roman Catholic) 41%, Muslim 7%
Ethnic mix Other Malay 46%, Merina 26%, Betsimisaraka 15%, Betsileo 12%, Other 1%
Government Mixed presidential–parliamentary system
Currency Ariary = 5 iraimbilanja
Literacy rate 64%
Calorie consumption 2052 kilocalories

MALAWI
Southern Africa

Official name Republic of Malawi
Formation 1964 / 1964
Capital Lilongwe
Population 16.8 million / 463 people per sq mile (179 people per sq km)
Total area 45,745 sq. miles (118,480 sq. km)
Languages Chewa, Lomwe, Yao, Ngoni, English*
Religions Protestant 55%, Roman Catholic 20%, Muslim 20%, Traditional beliefs 5%
Ethnic mix Bantu 99%, Other 1%
Government Presidential system
Currency Malawi kwacha = 100 tambala
Literacy rate 61%
Calorie consumption 2334 kilocalories

MALAYSIA
Southeast Asia

Official name Malaysia
Formation 1963 / 1965
Capital Kuala Lumpur; Putrajaya (administrative)
Population 30.2 million / 238 people per sq mile (92 people per sq km)
Total area 127,316 sq. miles (329,750 sq. km)
Languages Bahasa Malaysia*, Malay, Chinese, Tamil, English
Religions Muslim (mainly Sunni) 61%, Buddhist 19%, Christian 9%, Hindu 6%, Other 5%
Ethnic mix Malay 53%, Chinese 26%, Indigenous tribes 12%, Indian 8%, Other 1%
Government Parliamentary system
Currency Ringgit = 100 sen
Literacy rate 93%
Calorie consumption 2855 kilocalories

MALDIVES
Indian Ocean

Official name Republic of Maldives
Formation 1965 / 1965
Capital Male'
Population 400,000 / 3448 people per sq mile (1333 people per sq km)
Total area 116 sq. miles (300 sq. km)
Languages Dhivehi (Maldivian), Sinhala, Tamil, Arabic
Religions Sunni Muslim 100%
Ethnic mix Arab–Sinhalese–Malay 100%
Government Presidential system
Currency Rufiyaa = 100 laari
Literacy rate 98%
Calorie consumption 2722 kilocalories

MALI
West Africa

Official name Republic of Mali
Formation 1960 / 1960
Capital Bamako
Population 15.8 million / 34 people per sq mile (13 people per sq km)
Total area 478,764 sq. miles (1,240,000 sq. km)
Languages Bambara, Fulani, Senufo, Soninke, French*
Religions Muslim (mainly Sunni) 90%, Traditional beliefs 6%, Christian 4%
Ethnic mix Bambara 52%, Other 14%, Fulani 11%, Saracolé 7%, Soninka 7%, Tuareg 5%, Mianka 4%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 34%
Calorie consumption 2833 kilocalories

MARSHALL ISLANDS
Australasia & Oceania

Official name Republic of the Marshall Islands
Formation 1986 / 1986
Capital Majuro
Population 70,983 / 1014 people per sq mile (392 people per sq km)
Total area 70 sq. miles (181 sq. km)
Languages Marshallese*, English*, Japanese, German
Religions Protestant 90%, Roman Catholic 8%, Other 2%
Ethnic mix Micronesian 90%, Other 10%
Government Presidential system
Currency US dollar = 100 cents
Literacy rate 91%
Calorie consumption Not available

MAURITANIA
West Africa

Official name Islamic Republic of Mauritania
Formation 1960 / 1960
Capital Nouakchott
Population 4 million / 10 people per sq mile (4 people per sq km)
Total area 397,953 sq. miles (1,030,700 sq. km)
Languages Arabic*, Hassaniyah Arabic, Wolof, French
Religions Sunni Muslim 100%
Ethnic mix Maure 81%, Wolof 7%, Tukolor 5%, Other 4%, Soninka 3%
Government Presidential system
Currency Ouguiya = 5 khoums
Literacy rate 46%
Calorie consumption 2791 kilocalories

MAURITIUS
Indian Ocean

Official name Republic of Mauritius
Formation 1968 / 1968
Capital Port Louis
Population 1.2 million / 1671 people per sq mile (645 people per sq km)
Total area 718 sq. miles (1860 sq. km)
Languages French Creole, Hindi, Urdu, Tamil, Chinese, English*, French
Religions Hindu 48%, Roman Catholic 24%, Muslim 17%, Protestant 9%, Other 2%
Ethnic mix Indo-Mauritian 68%, Creole 27%, Sino-Mauritian 3%, Franco-Mauritian 2%
Government Parliamentary system
Currency Mauritian rupee = 100 cents
Literacy rate 89%
Calorie consumption 3055 kilocalories

MEXICO
North America

Official name United Mexican States
Formation 1836 / 1848
Capital Mexico City
Population 124 million / 168 people per sq mile (65 people per sq km)
Total area 761,602 sq. miles (1,972,550 sq. km)
Languages Spanish*, Nahuatl, Mayan, Zapotec, Mixtec, Otomi, Totonac, Tzotzil, Tzeltal
Religions Roman Catholic 77%, Other 14%, Protestant 6%, Nonreligious 3%
Ethnic mix Mestizo 60%, Amerindian 30%, European 9%, Other 1%
Government Presidential system
Currency Mexican peso = 100 centavos
Literacy rate 94%
Calorie consumption 3072 kilocalories

MICRONESIA
Australasia & Oceania

Official name Federated States of Micronesia
Formation 1986 / 1986
Capital Palikir (Pohnpei Island)
Population 105,681 / 390 people per sq mile (151 people per sq km)
Total area 271 sq. miles (702 sq. km)
Languages Trukese, Pohnpeian, Kosraean, Yapese, English*
Religions Roman Catholic 50%, Protestant 47%, Other 3%
Ethnic mix Chuukese 49%, Pohnpeian 24%, Other 14%, Kosraean 6%, Yapese 5%, Asian 2%
Government Nonparty system
Currency US dollar = 100 cents
Literacy rate 81%
Calorie consumption Not available

MOLDOVA
Southeast Europe

Official name Republic of Moldova
Formation 1991 / 1991
Capital Chisinau
Population 3.5 million / 269 people per sq mile (104 people per sq km)
Total area 13,067 sq. miles (33,843 sq. km)
Languages Moldovan*, Ukrainian, Russian
Religions Orthodox Christian 93%, Other 6%, Baptist 1%
Ethnic mix Moldovan 84%, Ukrainian 7%, Gagauz 5%, Russian 2%, Bulgarian 1%, Other 1%
Government Parliamentary system
Currency Moldovan leu = 100 bani
Literacy rate 99%
Calorie consumption 2837 kilocalories

MONACO
Southern Europe

Official name Principality of Monaco
Formation 1861 / 1861
Capital Monaco-Ville
Population 36,950 / 49,267 people per sq mile (18,949 people per sq km)
Total area 0.75 sq. miles (1.95 sq. km)
Languages French*, Italian, Monégasque, English
Religions Roman Catholic 89%, Protestant 6%, Other 5%
Ethnic mix French 47%, Other 21%, Italian 16%, Monégasque 16%
Government Mixed monarchical–parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption Not available

MONGOLIA
East Asia

Official name Mongolia
Formation 1924 / 1924
Capital Ulan Bator
Population 2.9 million / 5 people per sq mile (2 people per sq km)
Total area 604,247 sq. miles (1,565,000 sq. km)
Languages Khalkha Mongolian, Kazakh, Chinese, Russian
Religions Tibetan Buddhist 50%, Nonreligious 40%, Shamanist and Christian 6%, Muslim 4%
Ethnic mix Khalkh 95%, Kazakh 4%, Other 1%
Government Mixed presidential–parliamentary system
Currency Tugrik (tögrög) = 100 möngö
Literacy rate 98%
Calorie consumption 2463 kilocalories

MONTENEGRO
Southeast Europe

Official name Montenegro
Formation 2006 / 2006
Capital Podgorica
Population 600,000 / 113 people per sq mile (43 people per sq km)
Total area 5332 sq. miles (13,812 sq. km)
Languages Montenegrin*, Serbian, Albanian, Bosniak, Croatian
Religions Orthodox Christian 74%, Muslim 18%, Roman Catholic 4%, Other 4%
Ethnic mix Montenegrin 43%, Serb 32%, Other 12%, Bosniak 8%, Albanian 5%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 98%
Calorie consumption 3568 kilocalories

MOROCCO
North Africa

Official name Kingdom of Morocco
Formation 1956 / 1969
Capital Rabat
Population 35.5 million / 194 people per sq mile (75 people per sq km)
Total area 172,316 sq. miles (446,300 sq. km)
Languages Arabic*, Tamazight (Berber), French, Spanish
Religions Muslim (mainly Sunni) 99%, Other (mostly Christian) 1%
Ethnic mix Arab 70%, Berber 29%, European 1%
Government Mixed monarchical–parliamentary system
Currency Moroccan dirham = 100 centimes
Literacy rate 67%
Calorie consumption 3334 kilocalories

MOZAMBIQUE
Southern Africa

Official name Republic of Mozambique
Formation 1975 / 1975
Capital Maputo
Population 26.5 million / 88 people per sq mile (34 people per sq km)
Total area 309,494 sq. miles (801,590 sq. km)
Languages Makua, Xitsonga, Sena, Lomwe, Portuguese*
Religions Traditional beliefs 56%, Christian 30%, Muslim 14%
Ethnic mix Makua Lomwe 47%, Tsonga 23%, Malawi 12%, Shona 11%, Yao 4%, Other 3%
Government Presidential system
Currency New metical = 100 centavos
Literacy rate 51%
Calorie consumption 2283 kilocalories

MYANMAR (BURMA)
Southeast Asia

Official name Republic of the Union of Myanmar
Formation 1948 / 1948
Capital Nay Pyi Taw
Population 53.7 million / 212 people per sq mile (82 people per sq km)
Total area 261,969 sq. miles (678,500 sq. km)
Languages Myanmar (Burmese)*, Shan, Karen, Rakhine, Chin, Yangbye, Kachin, Mon
Religions Buddhist 89%, Christian 4%, Muslim 4%, Other 2%, Animist 1%
Ethnic mix Burman (Bamah) 68%, Other 12%, Shan 9%, Karen 7%, Rakhine 4%
Government Presidential system
Currency Kyat = 100 pyas
Literacy rate 93%
Calorie consumption 2571 kilocalories

NAMIBIA
Southern Africa

Official name Republic of Namibia
Formation 1990 / 1994
Capital Windhoek
Population 2.3 million / 7 people per sq mile (3 people per sq km)
Total area 318,694 sq. miles (825,418 sq. km)
Languages Ovambo, Kavango, English*, Bergdama, German, Afrikaans
Religions Christian 90%, Traditional beliefs 10%
Ethnic mix Ovambo 50%, Other tribes 22%, Kavango 9%, Damara 7%, Herero 7%, Other 5%
Government Presidential system
Currency Namibian dollar = 100 cents; and South African rand = 100 cents
Literacy rate 76%
Calorie consumption 2086 kilocalories

NAURU
Australasia & Oceania

Official name Republic of Nauru
Formation 1968 / 1968
Capital None
Population 9488 / 1171 people per sq mile (452 people per sq km)
Total area 8.1 sq. miles (21 sq. km)
Languages Nauruan*, Kiribati, Chinese, Tuvaluan, English
Religions Nauruan Congregational Church 60%, Roman Catholic 35%, Other 5%
Ethnic mix Nauruan 93%, Chinese 5%, European 1%, Other Pacific islanders 1%
Government Nonparty system
Currency Australian dollar = 100 cents
Literacy rate 95%
Calorie consumption Not available

NEPAL
South Asia

Official name Federal Democratic Republic of Nepal
Formation 1769 / 1769
Capital Kathmandu
Population 28.1 million / 532 people per sq mile (205 people per sq km)
Total area 54,363 sq. miles (140,800 sq. km)
Languages Nepali*, Maithili, Bhojpuri
Religions Hindu 81%, Buddhist 11%, Muslim 4%, Other (including Christian) 4%
Ethnic mix Other 52%, Chhetri 16%, Hill Brahman 13%, Tharu 7%, Magar 7%, Tamang 5%
Government Transitional regime
Currency Nepalese rupee = 100 paisa
Literacy rate 57%
Calorie consumption 2673 kilocalories

NETHERLANDS
Northwest Europe

Official name Kingdom of the Netherlands
Formation 1648 / 1839
Capital Amsterdam; The Hague (administrative)
Population 16.8 million / 1283 people per sq mile (495 people per sq km)
Total area 16,033 sq. miles (41,526 sq. km)
Languages Dutch*, Frisian
Religions Roman Catholic 36%, Other 34%, Protestant 27%, Muslim 3%
Ethnic mix Dutch 82%, Other 12%, Surinamese 2%, Turkish 2%, Moroccan 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3147 kilocalories

NEW ZEALAND
Australasia & Oceania

Official name New Zealand
Formation 1947 / 1947
Capital Wellington
Population 4.6 million / 44 people per sq mile (17 people per sq km)
Total area 103,737 sq. miles (268,680 sq. km)
Languages English*, Maori*
Religions Anglican 24%, Other 22%, Presbyterian 18%, Nonreligious 16%, Roman Catholic 15%, Methodist 5%
Ethnic mix European 75%, Maori 15%, Other 7%, Samoan 3%
Government Parliamentary system
Currency New Zealand dollar = 100 cents
Literacy rate 99%
Calorie consumption 3170 kilocalories

NICARAGUA
Central America

Official name Republic of Nicaragua
Formation 1838 / 1838
Capital Managua
Population 6.2 million / 135 people per sq mile (52 people per sq km)
Total area 49,998 sq. miles (129,494 sq. km)
Languages Spanish*, English Creole, Miskito
Religions Roman Catholic 80%, Protestant Evangelical 17%, Other 3%
Ethnic mix Mestizo 69%, White 17%, Black 9%, Amerindian 5%
Government Presidential system
Currency Córdoba oro = 100 centavos
Literacy rate 78%
Calorie consumption 2564 kilocalories

NIGER
West Africa

Official name Republic of Niger
Formation 1960 / 1960
Capital Niamey
Population 18.5 million / 38 people per sq mile (15 people per sq km)
Total area 489,188 sq. miles (1,267,000 sq. km)
Languages Hausa, Djerma, Fulani, Tuareg, Teda, French*
Religions Muslim 99%, Other (including Christian) 1%
Ethnic mix Hausa 53%, Djerma and Songhai 21%, Tuareg 11%, Fulani 7%, Kanuri 6%, Other 2%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 16%
Calorie consumption 2546 kilocalories

NIGERIA
West Africa

Official name Federal Republic of Nigeria
Formation 1960 / 1961
Capital Abuja
Population 179 million / 508 people per sq mile (196 people per sq km)
Total area 356,667 sq. miles (923,768 sq. km)
Languages Hausa, English*, Yoruba, Ibo
Religions Muslim 50%, Christian 40%, Traditional beliefs 10%
Ethnic mix Other 29%, Hausa 21%, Yoruba 21%, Ibo 18%, Fulani 11%
Government Presidential system
Currency Naira = 100 kobo
Literacy rate 51%
Calorie consumption 2700 kilocalories

NORTH KOREA
East Asia

Official name Democratic People's Republic of Korea
Formation 1948 / 1953
Capital Pyongyang
Population 25 million / 538 people per sq mile (208 people per sq km)
Total area 46,540 sq. miles (120,540 sq. km)
Languages Korean*
Religions Atheist 100%
Ethnic mix Korean 100%
Government One-party state
Currency North Korean won = 100 chon
Literacy rate 99%
Calorie consumption 2094 kilocalories

NORWAY
Northern Europe

Official name Kingdom of Norway
Formation 1905 / 1905
Capital Oslo
Population 5.1 million / 43 people per sq mile (17 people per sq km)
Total area 125,181 sq. miles (324,220 sq. km)
Languages Norwegian* (Bokmål "book language" and Nynorsk "new Norsk"), Sámi
Religions Evangelical Lutheran 88%, Other and nonreligious 8%, Muslim 2%, Pentecostal 1%, Roman Catholic 1%
Ethnic mix Norwegian 93%, Other 6%, Sámi 1%
Government Parliamentary system
Currency Norwegian krone = 100 øre
Literacy rate 99%
Calorie consumption 3484 kilocalories

OMAN
Southwest Asia

Official name Sultanate of Oman
Formation 1951 / 1951
Capital Muscat
Population 3.9 million / 48 people per sq mile (18 people per sq km)
Total area 82,031 sq. miles (212,460 sq. km)
Languages Arabic*, Baluchi, Farsi, Hindi, Punjabi
Religions Ibadi Muslim 75%, Other Muslim and Hindu 25%
Ethnic mix Arab 88%, Baluchi 4%, Persian 3%, Indian and Pakistani 3%, African 2%
Government Monarchy
Currency Omani rial = 1000 baisa
Literacy rate 87%
Calorie consumption 3143 kilocalories

PAKISTAN
South Asia

Official name Islamic Republic of Pakistan
Formation 1947 / 1971
Capital Islamabad
Population 185 million / 622 people per sq mile (240 people per sq km)
Total area 310,401 sq. miles (803,940 sq. km)
Languages Punjabi, Sindhi, Pashtu, Urdu*, Baluchi, Brahui
Religions Sunni Muslim 77%, Shi'a Muslim 20%, Hindu 2%, Christian 1%
Ethnic mix Punjabi 56%, Pathan (Pashtun) 15%, Sindhi 14%, Mohajir 7%, Baluchi 4%, Other 4%
Government Parliamentary system
Currency Pakistani rupee = 100 paisa
Literacy rate 55%
Calorie consumption 2440 kilocalories

PALAU
Australasia & Oceania

Official name Republic of Palau
Formation 1994 / 1994
Capital Melekeok
Population 21,186 / 108 people per sq mile (42 people per sq km)
Total area 177 sq. miles (458 sq. km)
Languages Palauan*, English*, Japanese, Angaur, Tobi, Sonsorolese
Religions Christian 66%, Modekngei 34%
Ethnic mix Palauan 74%, Filipino 16%, Other 6%, Chinese and other Asian 4%
Government Nonparty system
Currency US dollar = 100 cents
Literacy rate 99%
Calorie consumption Not available

PANAMA
Central America

Official name Republic of Panama
Formation 1903 / 1903
Capital Panama City
Population 3.9 million / 133 people per sq mile (51 people per sq km)
Total area 30,193 sq. miles (78,200 sq. km)
Languages English Creole, Spanish*, Amerindian languages, Chibchan languages
Religions Roman Catholic 84%, Protestant 15%, Other 1%
Ethnic mix Mestizo 70%, Black 14%, White 10%, Amerindian 6%
Government Presidential system
Currency Balboa = 100 centésimos; and US dollar = 100 cents
Literacy rate 94%
Calorie consumption 2733 kilocalories

PAPUA NEW GUINEA
Australasia & Oceania

Official name Independent State of Papua New Guinea
Formation 1975 / 1975
Capital Port Moresby
Population 7.5 million / 43 people per sq mile (17 people per sq km)
Total area 178,703 sq. miles (462,840 sq. km)
Languages Pidgin English, Papuan, English*, Motu, 800 (est.) native languages
Religions Protestant 60%, Roman Catholic 37%, Other 3%
Ethnic mix Melanesian and mixed race 100%
Government Parliamentary system
Currency Kina = 100 toea
Literacy rate 63%
Calorie consumption 2193 kilocalories

PARAGUAY
South America

Official name Republic of Paraguay
Formation 1811 / 1938
Capital Asunción
Population 6.9 million / 45 people per sq mile (17 people per sq km)
Total area 157,046 sq. miles (406,750 sq. km)
Languages Guarani*, Spanish*, German
Religions Roman Catholic 90%, Protestant (including Mennonite) 10%
Ethnic mix Mestizo 91%, Other 7%, Amerindian 2%
Government Presidential system
Currency Guaraní = 100 céntimos
Literacy rate 94%
Calorie consumption 2589 kilocalories

PERU
South America

Official name Republic of Peru
Formation 1824 / 1941
Capital Lima
Population 30.8 million / 62 people per sq mile (24 people per sq km)
Total area 496,223 sq. miles (1,285,200 sq. km)
Languages Spanish*, Quechua*, Aymara
Religions Roman Catholic 81%, Other 19%
Ethnic mix Amerindian 45%, Mestizo 37%, White 15%, Other 3%
Government Presidential system
Currency New sol = 100 céntimos
Literacy rate 94%
Calorie consumption 2700 kilocalories

PHILIPPINES
Southeast Asia

Official name Republic of the Philippines
Formation 1946 / 1946
Capital Manila
Population 100 million / 870 people per sq mile (336 people per sq km)
Total area 115,830 sq. miles (300,000 sq. km)
Languages Filipino*, English*, Tagalog, Cebuano, Ilocano, Hiligaynon, many other local languages
Religions Roman Catholic 81%, Protestant 9%, Muslim 5%, Other (including Buddhist) 5%
Ethnic mix Other 34%, Tagalog 28%, Cebuano 13%, Ilocano 9%, Hiligaynon 8%, Bisaya 8%
Government Presidential system
Currency Philippine peso = 100 centavos
Literacy rate 95%
Calorie consumption 2570 kilocalories

POLAND
Northern Europe

Official name Republic of Poland
Formation 1918 / 1945
Capital Warsaw
Population 38.2 million / 325 people per sq mile (125 people per sq km)
Total area 120,728 sq. miles (312,685 sq. km)
Languages Polish*
Religions Roman Catholic 93%, Other and nonreligious 5%, Orthodox Christian 2%
Ethnic mix Polish 98%, Other 2%
Government Parliamentary system
Currency Zloty = 100 groszy
Literacy rate 99%
Calorie consumption 3485 kilocalories

PORTUGAL
Southwest Europe

Official name Portuguese Republic
Formation 1139 / 1640
Capital Lisbon
Population 10.6 million / 299 people per sq mile (115 people per sq km)
Total area 35,672 sq. miles (92,391 sq. km)
Languages Portuguese*
Religions Roman Catholic 92%, Protestant 4%, Nonreligious 3%, Other 1%
Ethnic mix Portuguese 98%, African and other 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 94%
Calorie consumption 3456 kilocalories

QATAR
Southwest Asia

Official name State of Qatar
Formation 1971 / 1971
Capital Doha
Population 2.3 million / 542 people per sq mile (209 people per sq km)
Total area 4416 sq. miles (11,437 sq. km)
Languages Arabic*
Religions Muslim (mainly Sunni) 95%, Other 5%
Ethnic mix Qatari 20%, Indian 20%, Other Arab 20%, Nepalese 13%, Filipino 10%, Other 10%, Pakistani 7%
Government Monarchy
Currency Qatar riyal = 100 dirhams
Literacy rate 97%
Calorie consumption Not available

ROMANIA
Southeast Europe

Official name Romania
Formation 1878 / 1947
Capital Bucharest
Population 21.6 million / 243 people per sq mile (94 people per sq km)
Total area 91,699 sq. miles (237,500 sq. km)
Languages Romanian*, Hungarian (Magyar), Romani, German
Religions Romanian Orthodox 87%, Protestant 5%, Roman Catholic 5%, Greek Orthodox 1%, Greek Catholic (Uniate) 1%, Other 1%
Ethnic mix Romanian 89%, Magyar 7%, Roma 3%, Other 1%
Government Presidential system
Currency New Romanian leu = 100 bani
Literacy rate 99%
Calorie consumption 3363 kilocalories

RUSSIAN FEDERATION
Europe / Asia

Official name Russian Federation
Formation 1480 / 1991
Capital Moscow
Population 143 million / 22 people per sq mile (8 people per sq km)
Total area 6,592,735 sq. miles (17,075,200 sq. km)
Languages Russian*, Tatar, Ukrainian, Chavash, various other national languages
Religions Orthodox Christian 75%, Muslim 14%, Other 11%
Ethnic mix Russian 80%, Other 12%, Tatar 4%, Ukrainian 2%, Bashkir 1%, Chavash 1%
Government Mixed Presidential–Parliamentary system
Currency Russian rouble = 100 kopeks
Literacy rate 99%
Calorie consumption 3358 kilocalories

RWANDA
Central Africa

Official name Republic of Rwanda
Formation 1962 / 1962
Capital Kigali
Population 12.1 million / 1256 people per sq mile (485 people per sq km)
Total area 10,169 sq. miles (26,338 sq. km)
Languages Kinyarwanda*, French*, Kiswahili, English*
Religions Christian 94%, Muslim 5%, Traditional beliefs 1%
Ethnic mix Hutu 85%, Tutsi 14%, Other (including Twa) 1%
Government Presidential system
Currency Rwanda franc = 100 centimes
Literacy rate 66%
Calorie consumption 2148 kilocalories

ST KITTS & NEVIS
West Indies

Official name Federation of Saint Christopher and Nevis
Formation 1983 / 1983
Capital Basseterre
Population 51,538 / 371 people per sq mile (143 people per sq km)
Total area 101 sq. miles (261 sq. km)
Languages English*, English Creole
Religions Anglican 33%, Methodist 29%, Other 22%, Moravian 9%, Roman Catholic 7%
Ethnic mix Black 95%, Mixed race 3%, White 1%, Other and Amerindian 1%
Government Parliamentary system
Currency East Caribbean dollar = 100 cents
Literacy rate 98%
Calorie consumption 2507 kilocalories

ST LUCIA
West Indies

Official name Saint Lucia
Formation 1979 / 1979
Capital Castries
Population 200,000 / 847 people per sq mile (328 people per sq km)
Total area 239 sq. miles (620 sq. km)
Languages English*, French Creole
Religions Roman Catholic 90%, Other 10%
Ethnic mix Black 83%, Mulatto (mixed race) 13%, Asian 3%, Other 1%
Government Parliamentary system
Currency East Caribbean dollar = 100 cents
Literacy rate 95%
Calorie consumption 2629 kilocalories

ST VINCENT & THE GRENADINES
West Indies

Official name Saint Vincent and the Grenadines
Formation 1979 / 1979
Capital Kingstown
Population 102,918 / 786 people per sq mile (303 people per sq km)
Total area 150 sq. miles (389 sq. km)
Languages English*, English Creole
Religions Anglican 47%, Methodist 28%, Roman Catholic 13%, Other 12%
Ethnic mix Black 66%, Mulatto (mixed race) 19%, Other 12%, Carib 2%, Asian 1%
Government Parliamentary system
Currency East Caribbean dollar = 100 cents
Literacy rate 88%
Calorie consumption 2960 kilocalories

SAMOA
Australasia & Oceania

Official name Independent State of Samoa
Formation 1962 / 1962
Capital Apia
Population 200,000 / 183 people per sq mile (71 people per sq km)
Total area 1104 sq. miles (2860 sq. km)
Languages Samoan*, English*
Religions Christian 99%, Other 1%
Ethnic mix Polynesian 91%, Euronesian 7%, Other 2%
Government Parliamentary system
Currency Tala = 100 sene
Literacy rate 99%
Calorie consumption 2872 kilocalories

SAN MARINO
Southern Europe

Official name Republic of San Marino
Formation 1631 / 1631
Capital San Marino
Population 32,742 / 1364 people per sq mile (537 people per sq km)
Total area 23.6 sq. miles (61 sq. km)
Languages Italian*
Religions Roman Catholic 93%, Other and nonreligious 7%
Ethnic mix Sammarinese 88%, Italian 10%, Other 2%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption Not available

SAO TOME & PRINCIPE
West Africa

Official name Democratic Republic of Sao Tome and Principe
Formation 1975 / 1975
Capital São Tomé
Population 200,000 / 539 people per sq mile (208 people per sq km)
Total area 386 sq. miles (1001 sq. km)
Languages Portuguese Creole, Portuguese*
Religions Roman Catholic 84%, Other 16%
Ethnic mix Black 90%, Portuguese and Creole 10%
Government Presidential system
Currency Dobra = 100 céntimos
Literacy rate 70%
Calorie consumption 2676 kilocalories

SAUDI ARABIA
Southwest Asia

Official name Kingdom of Saudi Arabia
Formation 1932 / 1932
Capital Riyadh
Population 29.4 million / 36 people per sq mile (14 people per sq km)
Total area 756,981 sq. miles (1,960,582 sq. km)
Languages Arabic*
Religions Sunni Muslim 85%, Shi'a Muslim 15%
Ethnic mix Arab 72%, Foreign residents (mostly south and southeast Asian) 20%, Afro-Asian 8%
Government Monarchy
Currency Saudi riyal = 100 halalat
Literacy rate 94%
Calorie consumption 3122 kilocalories

SENEGAL
West Africa

Official name Republic of Senegal
Formation 1960 / 1960
Capital Dakar
Population 14.5 million / 195 people per sq mile (75 people per sq km)
Total area 75,749 sq. miles (196,190 sq. km)
Languages Wolof, Pulaar, Serer, Diola, Mandinka, Malinké, Soninké, French*
Religions Sunni Muslim 95%, Christian (mainly Roman Catholic) 4%, Traditional beliefs 1%
Ethnic mix Wolof 43%, Serer 15%, Peul 14%, Other 14%, Toucouleur 9%, Diola 5%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 52%
Calorie consumption 2426 kilocalories

SERBIA
Southeast Europe

Official name Republic of Serbia
Formation 2006 / 2008
Capital Belgrade
Population 9.5 million / 318 people per sq mile (123 people per sq km)
Total area 29,905 sq. miles (77,453 sq. km)
Languages Serbian*, Hungarian (Magyar)
Religions Orthodox Christian 85%, Roman Catholic 6%, Other 6%, Muslim 3%
Ethnic mix Serb 83%, Other 10%, Magyar 4%, Bosniak 2%, Roma 1%
Government Parliamentary system
Currency Serbian dinar = 100 para
Literacy rate 98%
Calorie consumption 2724 kilocalories

SEYCHELLES
Indian Ocean

Official name Republic of Seychelles
Formation 1976 / 1976
Capital Victoria
Population 91,650 / 881 people per sq mile (339 people per sq km)
Total area 176 sq. miles (455 sq. km)
Languages French Creole*, English*, French*
Religions Roman Catholic 82%, Anglican 6%, Other (including Muslim) 6%, Other Christian 3%, Hindu 2%, Seventh-day Adventist 1%
Ethnic mix Creole 89%, Indian 5%, Other 4%, Chinese 2%
Government Presidential system
Currency Seychelles rupee = 100 cents
Literacy rate 92%
Calorie consumption 2426 kilocalories

SIERRA LEONE
West Africa

Official name Republic of Sierra Leone
Formation 1961 / 1961
Capital Freetown
Population 6.2 million / 224 people per sq mile (87 people per sq km)
Total area 27,698 sq. miles (71,740 sq. km)
Languages Mende, Temne, Krio, English*
Religions Muslim 60%, Christian 30%, Traditional beliefs 10%
Ethnic mix Mende 35%, Temne 32%, Other 21%, Limba 8%, Kuranko 4%
Government Presidential system
Currency Leone = 100 cents
Literacy rate 44%
Calorie consumption 2333 kilocalories

SINGAPORE
Southeast Asia

Official name Republic of Singapore
Formation 1965 / 1965
Capital Singapore
Population 5.5 million / 23,305 people per sq mile (9016 people per sq km)
Total area 250 sq. miles (648 sq. km)
Languages Mandarin*, Malay*, Tamil*, English*
Religions Buddhist 55%, Taoist 22%, Muslim 16%, Hindu, Christian, and Sikh 7%
Ethnic mix Chinese 74%, Malay 14%, Indian 9%, Other 3%
Government Parliamentary system
Currency Singapore dollar = 100 cents
Literacy rate 96%
Calorie consumption Not available

SLOVAKIA
Central Europe

Official name Slovak Republic
Formation 1993 / 1993
Capital Bratislava
Population 5.5 million / 290 people per sq mile (112 people per sq km)
Total area 18,859 sq. miles (48,845 sq. km)
Languages Slovak*, Hungarian (Magyar), Czech
Religions Roman Catholic 69%, Nonreligious 13%, Other 13%, Greek Catholic (Uniate) 4%, Orthodox Christian 1%
Ethnic mix Slovak 86%, Magyar 10%, Roma 2%, Czech 1%, Other 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 2902 kilocalories

SLOVENIA
Central Europe

Official name Republic of Slovenia
Formation 1991 / 1991
Capital Ljubljana
Population 2.1 million / 269 people per sq mile (104 people per sq km)
Total area 7820 sq. miles (20,253 sq. km)
Languages Slovenian*
Religions Roman Catholic 58%, Other 28%, Atheist 10%, Orthodox Christian 2%, Muslim 2%
Ethnic mix Slovene 83%, Other 12%, Serb 2%, Croat 2%, Bosniak 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption 3173 kilocalories

SOLOMON ISLANDS
Australasia & Oceania

Official name Solomon Islands
Formation 1978 / 1978
Capital Honiara
Population 600,000 / 56 people per sq mile (21 people per sq km)
Total area 10,985 sq. miles (28,450 sq. km)
Languages English*, Pidgin English, Melanesian Pidgin, 120 (est.) native languages
Religions Church of Melanesia (Anglican) 34%, Roman Catholic 19%, South Seas Evangelical Church 17%, Methodist 11%, Seventh-day Adventist 10%, Other 9%
Ethnic mix Melanesian 93%, Polynesian 4%, Micronesian 2%, Other 1%
Government Parliamentary system
Currency Solomon Islands dollar = 100 cents
Literacy rate 77%
Calorie consumption 2473 kilocalories

SOMALIA
East Africa

Official name Federal Republic of Somalia
Formation 1960 / 1960
Capital Mogadishu
Population 10.8 million / 45 people per sq mile (17 people per sq km)
Total area 246,199 sq. miles (637,657 sq. km)
Languages Somali*, Arabic*, English, Italian
Religions Sunni Muslim 99%, Christian 1%
Ethnic mix Somali 85%, Other 15%
Government Non-party system
Currency Somali shilin = 100 senti
Literacy rate 24%
Calorie consumption 1696 kilocalories

SOUTH AFRICA
Southern Africa

Official name Republic of South Africa
Formation 1934 / 1994
Capital Pretoria; Cape Town; Bloemfontein
Population 53.1 million / 113 people per sq mile (43 people per sq km)
Total area 471,008 sq. miles (1,219,912 sq. km)
Languages English, isiZulu, isiXhosa, Afrikaans, Sepedi, Setswana, Sesotho, Xitsonga, siSwati, Tshivenda, isiNdebele
Religions Christian 68%, Traditional beliefs and animist 29%, Muslim 2%, Hindu 1%
Ethnic mix Black 80%, Mixed race 9%, White 9%, Asian 2%
Government Presidential system
Currency Rand = 100 cents
Literacy rate 94%
Calorie consumption 3007 kilocalories

SOUTH KOREA
East Asia

Official name Republic of Korea
Formation 1948 / 1953
Capital Seoul; Sejong City (administrative)
Population 49.5 million / 1299 people per sq mile (501 people per sq km)
Total area 38,023 sq. miles (98,480 sq. km)
Languages Korean*
Religions Mahayana Buddhist 47%, Protestant 38%, Roman Catholic 11%, Confucianist 3%, Other 1%
Ethnic mix Korean 100%
Government Presidential system
Currency South Korean won = 100 chon
Literacy rate 99%
Calorie consumption 3329 kilocalories

SOUTH SUDAN
East Africa

Official name Republic of South Sudan
Formation 2011 / 2011
Capital Juba
Population 11.7 million / 47 people per sq mile (18 people per sq km)
Total area 248,777 sq. miles (644,329 sq. km)
Languages Arabic, Dinka, Nuer, Zande, Bari, Shilluk, Lotuko, English*
Religions Over half of the population follow Christian or traditional beliefs.
Ethnic mix Dinka 40%, Nuer 15%, Bari 10%, Shilluk/ Anwak 10%, Azande 10%, Arab 10%, Other 5%
Government Transitional regime
Currency South Sudan pound = 100 piastres
Literacy rate 37%
Calorie consumption Not available

SPAIN
Southwest Europe

Official name Kingdom of Spain
Formation 1492 / 1713
Capital Madrid
Population 47.1 million / 244 people per sq mile (94 people per sq km)
Total area 194,896 sq. miles (504,782 sq. km)
Languages Spanish*, Catalan*, Galician*, Basque*
Religions Roman Catholic 96%, Other 4%
Ethnic mix Castilian Spanish 72%, Catalan 17%, Galician 6%, Basque 2%, Other 2%, Roma 1%
Government Parliamentary system
Currency Euro = 100 cents
Literacy rate 98%
Calorie consumption 3183 kilocalories

SRI LANKA
South Asia

Official name Democratic Socialist Republic of Sri Lanka
Formation 1948 / 1948
Capital Colombo; Sri Jayewardenapura Kotte
Population 21.4 million / 856 people per sq mile (331 people per sq km)
Total area 25,332 sq. miles (65,610 sq. km)
Languages Sinhala*, Tamil*, Sinhala-Tamil, English
Religions Buddhist 69%, Hindu 15%, Muslim 8%, Christian 8%
Ethnic mix Sinhalese 74%, Tamil 18%, Moor 7%, Other 1%
Government Mixed presidential–parliamentary system
Currency Sri Lanka rupee = 100 cents
Literacy rate 91%
Calorie consumption 2539 kilocalories

SUDAN
East Africa

Official name Republic of the Sudan
Formation 1956 / 2011
Capital Khartoum
Population 38.8 million / 54 people per sq mile (21 people per sq km)
Total area 718,722 sq. miles (1,861,481 sq. km)
Languages Arabic, Nubian, Beja, Fur
Religions Nearly the whole population is Muslim (mainly Sunni)
Ethnic mix Arab 60%, Other 18%, Nubian 10%, Beja 8%, Fur 3%, Zaghawa 1%
Government Presidential system
Currency New Sudanese pound = 100 piastres
Literacy rate 73%
Calorie consumption 2346 kilocalories

SURINAME
South America

Official name Republic of Suriname
Formation 1975 / 1975
Capital Paramaribo
Population 500,000 / 8 people per sq mile (3 people per sq km)
Total area 63,039 sq. miles (163,270 sq. km)
Languages Sranan (creole), Dutch*, Javanese, Sarnami Hindi, Saramaccan, Chinese, Carib
Religions Hindu 27%, Protestant 25%, Roman Catholic 23%, Muslim 20%, Traditional beliefs 5%
Ethnic mix East Indian 27%, Creole 18%, Black 15%, Javanese 15%, Mixed race 13%, Other 6%, Amerindian 4%, Chinese 2%
Government Mixed presidential–parliamentary system
Currency Surinamese dollar = 100 cents
Literacy rate 95%
Calorie consumption 2727 kilocalories

SWAZILAND
Southern Africa

Official name Kingdom of Swaziland
Formation 1968 / 1968
Capital Mbabane
Population 1.3 million / 196 people per sq mile (76 people per sq km)
Total area 6704 sq. miles (17,363 sq. km)
Languages English*, siSwati*, isiZulu, Xitsonga
Religions Traditional beliefs 40%, Other 30%, Roman Catholic 20%, Muslim 10%
Ethnic mix Swazi 97%, Other 3%
Government Monarchy
Currency Lilangeni = 100 cents
Literacy rate 83%
Calorie consumption 2275 kilocalories

SWEDEN
Northern Europe

Official name Kingdom of Sweden
Formation 1523 / 1921
Capital Stockholm
Population 9.6 million / 60 people per sq mile (23 people per sq km)
Total area 173,731 sq. miles (449,964 sq. km)
Languages Swedish*, Finnish, Sámi
Religions Evangelical Lutheran 75%, Other 13%, Muslim 5%, Other Protestant 5%, Roman Catholic 2%
Ethnic mix Swedish 86%, Foreign-born or first-generation immigrant 12%, Finnish and Sámi 2%
Government Parliamentary system
Currency Swedish krona = 100 öre
Literacy rate 99%
Calorie consumption 3160 kilocalories

SWITZERLAND
Central Europe

Official name Swiss Confederation
Formation 1291 / 1857
Capital Bern
Population 8.2 million / 534 people per sq mile (206 people per sq km)
Total area 15,942 sq. miles (41,290 sq. km)
Languages German*, Swiss-German, French*, Italian*, Romansch
Religions Roman Catholic 42%, Protestant 35%, Other and nonreligious 19%, Muslim 4%
Ethnic mix German 64%, French 20%, Other 9.5%, Italian 6%, Romansch 0.5%
Government Parliamentary system
Currency Swiss franc = 100 rappen/centimes
Literacy rate 99%
Calorie consumption 3487 kilocalories

SYRIA
Southwest Asia

Official name Syrian Arab Republic
Formation 1941 / 1967
Capital Damascus
Population 22 million / 310 people per sq mile (120 people per sq km)
Total area 71,498 sq. miles (184,180 sq. km)
Languages Arabic*, French, Kurdish, Armenian, Circassian, Turkic languages, Assyrian, Aramaic
Religions Sunni Muslim 74%, Alawi 12%, Christian 10%, Druze 3%, Other 1%
Ethnic mix Arab 90%, Kurdish 9%, Armenian, Turkmen, and Circassian 1%
Government Presidential system
Currency Syrian pound = 100 piastres
Literacy rate 85%
Calorie consumption 3106 kilocalories

TAIWAN
East Asia

Official name Republic of China (ROC)
Formation 1949 / 1949
Capital Taibei (Taipei)
Population 23.4 million / 1879 people per sq mile (725 people per sq km)
Total area 13,892 sq. miles (35,980 sq. km)
Languages Amoy Chinese, Mandarin Chinese*, Hakka Chinese
Religions Buddhist, Confucianist, and Taoist 93%, Christian 5%, Other 2%
Ethnic mix Han Chinese (pre-20th-century migration) 84%, Han Chinese (20th-century migration) 14%, Aboriginal 2%
Government Presidential system
Currency Taiwan dollar = 100 cents
Literacy rate 98%
Calorie consumption 2997 kilocalories

TAJIKISTAN
Central Asia

Official name Republic of Tajikistan
Formation 1991 / 1991
Capital Dushanbe
Population 8.4 million / 152 people per sq mile (59 people per sq km)
Total area 55,251 sq. miles (143,100 sq. km)
Languages Tajik*, Uzbek, Russian
Religions Sunni Muslim 95%, Shi'a Muslim 3%, Other 2%
Ethnic mix Tajik 80%, Uzbek 15%, Other 3%, Russian 1%, Kyrgyz 1%
Government Presidential system
Currency Somoni = 100 diram
Literacy rate 99%
Calorie consumption 2101 kilocalories

TANZANIA
East Africa

Official name United Republic of Tanzania
Formation 1964 / 1964
Capital Dodoma
Population 50.8 million / 148 people per sq mile (57 people per sq km)
Total area 364,898 sq. miles (945,087 sq. km)
Languages Kiswahili*, Sukuma, Chagga, Nyamwezi, Hehe, Makonde, Yao, Sandawe, English*
Religions Christian 63%, Muslim 35%, Other 2%
Ethnic mix Native African (over 120 tribes) 99%, European, Asian, and Arab 1%
Government Presidential system
Currency Tanzanian shilling = 100 cents
Literacy rate 68%
Calorie consumption 2208 kilocalories

THAILAND
Southeast Asia

Official name Kingdom of Thailand
Formation 1238 / 1907
Capital Bangkok
Population 67.2 million / 341 people per sq mile (132 people per sq km)
Total area 198,455 sq. miles (514,000 sq. km)
Languages Thai*, Chinese, Malay, Khmer, Mon, Karen, Miao
Religions Buddhist 95%, Muslim 4%, Other (including Christian) 1%
Ethnic mix Thai 83%, Chinese 12%, Malay 3%, Khmer and Other 2%
Government Transitional regime
Currency Baht = 100 satang
Literacy rate 96%
Calorie consumption 2784 kilocalories

TOGO
West Africa

Official name Togolese Republic
Formation 1960 / 1960
Capital Lomé
Population 7 million / 333 people per sq mile (129 people per sq km)
Total area 21,924 sq. miles (56,785 sq. km)
Languages Ewe, Kabye, Gurma, French*
Religions Christian 47%, Traditional beliefs 33%, Muslim 14%, Other 6%
Ethnic mix Ewe 46%, Other African 41%, Kabye 12%, European 1%
Government Presidential system
Currency CFA franc = 100 centimes
Literacy rate 60%
Calorie consumption 2366 kilocalories

TONGA
Australasia & Oceania

Official name Kingdom of Tonga
Formation 1970 / 1970
Capital Nuku'alofa
Population 106,440 / 383 people per sq mile (148 people per sq km)
Total area 289 sq. miles (748 sq. km)
Languages English*, Tongan*
Religions Free Wesleyan 41%, Other 17%, Roman Catholic 16%, Church of Jesus Christ of Latter-day Saints 14%, Free Church of Tonga 12%
Ethnic mix Tongan 98%, Other 2%
Government Monarchy
Currency Pa'anga (Tongan dollar) = 100 seniti
Literacy rate 99%
Calorie consumption Not available

TRINIDAD & TOBAGO
West Indies

Official name Republic of Trinidad and Tobago
Formation 1962 / 1962
Capital Port-of-Spain
Population 1.3 million / 656 people per sq mile (253 people per sq km)
Total area 1980 sq. miles (5128 sq. km)
Languages English Creole, English*, Hindi, French, Spanish
Religions Roman Catholic 26%, Hindu 23%, Other and nonreligious 23%, Anglican 8%, Baptist 7%, Pentecostal 7%, Muslim 6%
Ethnic mix East Indian 40%, Black 38%, Mixed race 20%, White and Chinese 1%, other 1%
Government Parliamentary system
Currency Trinidad and Tobago dollar = 100 cents
Literacy rate 99%
Calorie consumption 2889 kilocalories

TUNISIA
North Africa

Official name Tunisian Republic
Formation 1956 / 1956
Capital Tunis
Population 11.1 million / 185 people per sq mile (71 people per sq km)
Total area 63,169 sq. miles (163,610 sq. km)
Languages Arabic*, French
Religions Muslim (mainly Sunni) 98%, Christian 1%, Jewish 1%
Ethnic mix Arab and Berber 98%, Jewish 1%, European 1%
Government Mixed presidential–parliamentary system
Currency Tunisian dinar = 1000 millimes
Literacy rate 80%
Calorie consumption 3362 kilocalories

TURKEY
Asia / Europe

Official name Republic of Turkey
Formation 1923 / 1939
Capital Ankara
Population 75.8 million / 255 people per sq mile (98 people per sq km)
Total area 301,382 sq. miles (780,580 sq. km)
Languages Turkish*, Kurdish, Arabic, Circassian, Armenian, Greek, Georgian, Ladino
Religions Muslim (mainly Sunni) 99%, Other 1%
Ethnic mix Turkish 70%, Kurdish 20%, Other 8%, Arab 2%
Government Parliamentary system
Currency Turkish lira = 100 kurus
Literacy rate 95%
Calorie consumption 3680 kilocalories

TURKMENISTAN
Central Asia

Official name Turkmenistan
Formation 1991 / 1991
Capital Ashgabat
Population 5.3 million / 28 people per sq mile (11 people per sq km)
Total area 188,455 sq. miles (488,100 sq. km)
Languages Turkmen*, Uzbek, Russian, Kazakh, Tatar
Religions Sunni Muslim 89%, Orthodox Christian 9%, Other 2%
Ethnic mix Turkmen 85%, Other 6%, Uzbek 5%, Russian 4%
Government Presidential system
Currency New manat = 100 tenge
Literacy rate 99%
Calorie consumption 2883 kilocalories

TUVALU
Australasia & Oceania

Official name Tuvalu
Formation 1978 / 1978
Capital Funafuti Atoll
Population 10,782 / 1078 people per sq mile (415 people per sq km)
Total area 10 sq. miles (26 sq. km)
Languages Tuvaluan, Kiribati, English*
Religions Church of Tuvalu 97%, Baha'i 1%, Seventh-day Adventist 1%, Other 1%
Ethnic mix Polynesian 96%, Micronesian 4%
Government Nonparty system
Currency Australian dollar = 100 cents; and Tuvaluan dollar = 100 cents
Literacy rate 95%
Calorie consumption Not available

UGANDA
East Africa

Official name Republic of Uganda
Formation 1962 / 1962
Capital Kampala
Population 38.8 million / 504 people per sq mile (194 people per sq km)
Total area 91,135 sq. miles (236,040 sq. km)
Languages Luganda, Nkole, Chiga, Lango, Acholi, Teso, Lugbara, English*
Religions Christian 85%, Muslim (mainly Sunni) 12%, Other 3%
Ethnic mix Other 50%, Baganda 17%, Banyakole 10%, Basoga 9%, Iteso 7%, Bakiga 7%
Government Presidential system
Currency Uganda shilling = 100 cents
Literacy rate 74%
Calorie consumption 2279 kilocalories

UKRAINE
Eastern Europe

Official name Ukraine
Formation 1991 / 1991
Capital Kiev
Population 44.9 million / 193 people per sq mile (74 people per sq km)
Total area 223,089 sq. miles (603,700 sq. km)
Languages Ukrainian*, Russian, Tatar
Religions Christian (mainly Orthodox) 95%, Other 5%
Ethnic mix Ukrainian 78%, Russian 17%, Other 5%
Government Presidential system
Currency Hryvna = 100 kopiykas
Literacy rate 99%
Calorie consumption 3142 kilocalories

UNITED ARAB EMIRATES
Southwest Asia

Official name United Arab Emirates
Formation 1971 / 1972
Capital Abu Dhabi
Population 9.4 million / 291 people per sq mile (112 people per sq km)
Total area 32,000 sq. miles (82,880 sq. km)
Languages Arabic*, Farsi, Indian and Pakistani languages, English
Religions Muslim (mainly Sunni) 96%, Christian, Hindu, and other 4%
Ethnic mix Asian 60%, Emirian 25%, Other Arab 12%, European 3%
Government Monarchy
Currency UAE dirham = 100 fils
Literacy rate 90%
Calorie consumption 3215 kilocalories

UNITED KINGDOM
Northwest Europe

Official name United Kingdom of Great Britain and Northern Ireland
Formation 1707 / 1922
Capital London
Population 63.5 million / 681 people per sq mile (263 people per sq km)
Total area 94,525 sq. miles (244,820 sq. km)
Languages English*, Welsh*, Scottish Gaelic, Irish
Religions Anglican 45%, Other and nonreligious 36%, Roman Catholic 9%, Presbyterian 4%, Muslim 3%, Methodist 2%, Hindu 1%
Ethnic mix English 80%, Scottish 9%, West Indian, Asian, and other 5%, Northern Irish 3%, Welsh 3%
Government Parliamentary system
Currency Pound sterling = 100 pence
Literacy rate 99%
Calorie consumption 3414 kilocalories

UNITED STATES
North America

Official name United States of America
Formation 1776 / 1959
Capital Washington D.C.
Population 323 million / 91 people per sq mile (35 people per sq km)
Total area 3,794,100 sq. miles (9,826,675 sq. km)
Languages English*, Spanish, Chinese, French, German, Tagalog, Vietnamese, Italian, Korean, Russian, Polish
Religions Protestant 52%, Roman Catholic 25%, Other and nonreligious 20%, Jewish 2%, Muslim 1%
Ethnic mix White 60%, Hispanic 17%, Black American/African 14%, Asian 6%, American Indians & Alaksa Natives 2%, Pacific Islanders 1%
Government Presidential system
Currency US dollar = 100 cents
Literacy rate 99%
Calorie consumption 3639 kilocalories

URUGUAY
South America

Official name Oriental Republic of Uruguay
Formation 1828 / 1828
Capital Montevideo
Population 3.4 million / 50 people per sq mile (19 people per sq km)
Total area 68,039 sq. miles (176,220 sq. km)
Languages Spanish*
Religions Roman Catholic 66%, Other and nonreligious 30%, Jewish 2%, Protestant 2%
Ethnic mix White 90%, Mestizo 6%, Black 4%
Government Presidential system
Currency Uruguayan peso = 100 centésimos
Literacy rate 98%
Calorie consumption 2939 kilocalories

UZBEKISTAN
Central Asia

Official name Republic of Uzbekistan
Formation 1991 / 1991
Capital Tashkent
Population 29.3 million / 170 people per sq mile (65 people per sq km)
Total area 172,741 sq. miles (447,400 sq. km)
Languages Uzbek*, Russian, Tajik, Kazakh
Religions Sunni Muslim 88%, Orthodox Christian 9%, Other 3%
Ethnic mix Uzbek 80%, Russian 6%, Other 6%, Tajik 5%, Kazakh 3%
Government Presidential system
Currency Som = 100 tiyin
Literacy rate 99%
Calorie consumption 2675 kilocalories

VANUATU
Australasia & Oceania

Official name Republic of Vanuatu
Formation 1980 / 1980
Capital Port Vila
Population 300,000 / 64 people per sq mile (25 people per sq km)
Total area 4710 sq. miles (12,200 sq. km)
Languages Bislama (Melanesian pidgin)*, English*, French*, other indigenous languages
Religions Presbyterian 37%, Other 19%, Anglican 15%, Roman Catholic 15%, Traditional beliefs 8%, Seventh-day Adventist 6%
Ethnic mix ni-Vanuatu 94%, European 4%, Other 2%
Government Parliamentary system
Currency Vatu = 100 centimes
Literacy rate 83%
Calorie consumption 2820 kilocalories

VATICAN CITY
Southern Europe

Official name State of the Vatican City
Formation 1929 / 1929
Capital Vatican City
Population 842 / 4953 people per sq mile (1914 people per sq km)
Total area 0.17 sq. miles (0.44 sq. km)
Languages Italian*, Latin*
Religions Roman Catholic 100%
Ethnic mix The current pope is Argentinian, though most popes for the last 500 years have been Italian. Cardinals are from many nationalities, but Italians form the largest group. Most of the resident lay persons are Italian.
Government Papal state
Currency Euro = 100 cents
Literacy rate 99%
Calorie consumption Not available

VENEZUELA
South America

Official name Bolivarian Republic of Venezuela
Formation 1830 / 1830
Capital Caracas
Population 30.9 million / 91 people per sq mile (35 people per sq km)
Total area 352,143 sq. miles (912,050 sq. km)
Languages Spanish*, Amerindian languages
Religions Roman Catholic 96%, Protestant 2%, Other 2%
Ethnic mix Mestizo 69%, White 20%, Black 9%, Amerindian 2%
Government Presidential system
Currency Bolívar fuerte = 100 céntimos
Literacy rate 96%
Calorie consumption 2880 kilocalories

VIETNAM
Southeast Asia

Official name Socialist Republic of Vietnam
Formation 1976 / 1976
Capital Hanoi
Population 92.5 million / 736 people per sq mile (284 people per sq km)
Total area 127,243 sq. miles (329,560 sq. km)
Languages Vietnamese*, Chinese, Thai, Khmer, Muong, Nung, Miao, Yao, Jarai
Religions Other 74%, Buddhist 14%, Roman Catholic 7%, Cao Dai 3%, Protestant 2%
Ethnic mix Vietnamese 86%, Other 8%, Muong 2%, Tay 2%, Thai 2%
Government One-party state
Currency Dông = 10 hao = 100 xu
Literacy rate 94%
Calorie consumption 2745 kilocalories

YEMEN
Southwest Asia

Official name Republic of Yemen
Formation 1990 / 1990
Capital Sana
Population 25 million / 115 people per sq mile (44 people per sq km)
Total area 203,849 sq. miles (527,970 sq. km)
Languages Arabic*
Religions Sunni Muslim 55%, Shi'a Muslim 42%, Christian, Hindu, and Jewish 3%
Ethnic mix Arab 99%, Afro-Arab, Indian, Somali, and European 1%
Government Transitional regime
Currency Yemeni rial = 100 fils
Literacy rate 66%
Calorie consumption 2223 kilocalories

ZAMBIA
Southern Africa

Official name Republic of Zambia
Formation 1964 / 1964
Capital Lusaka
Population 15 million / 52 people per sq mile (20 people per sq km)
Total area 290,584 sq. miles (752,614 sq. km)
Languages Bemba, Tonga, Nyanja, Lozi, Lala-Bisa, Nsenga, English*
Religions Christian 63%, Traditional beliefs 36%, Muslim and Hindu 1%
Ethnic mix Bemba 34%, Other African 26%, Tonga 16%, Nyanja 14%, Lozi 9%, European 1%
Government Presidential system
Currency New Zambian kwacha = 100 ngwee
Literacy rate 61%
Calorie consumption 1930 kilocalories

ZIMBABWE
Southern Africa

Official name Republic of Zimbabwe
Formation 1980 / 1980
Capital Harare
Population 14.6 million / 98 people per sq mile (38 people per sq km)
Total area 150,803 sq. miles (390,580 sq. km)
Languages Shona, isiNdebele, English*
Religions Syncretic (Christian/traditional beliefs) 50%, Christian 25%, Traditional beliefs 24%, Other (including Muslim) 1%
Ethnic mix Shona 71%, Ndebele 16%, Other African 11%, White 1%, Asian 1%
Government Presidential system
Currency US $, South African rand, Euro, UK £, Botswana pula, Australian $, Chinese yuan, Indian rupee, and Japanese yen are legal tender
Literacy rate 84%
Calorie consumption 2110 kilocalories

Geographical names

The following glossary lists all geographical terms occurring on the maps and in main-entry names in the Index-Gazetteer. These terms may precede, follow or be run together with the proper element of the name; where they precede it the term is reversed for indexing purposes - thus Poluostrov Yamal is indexed as Yamal, Poluostrov.

Key

Geographical term
Language, Term

A

Å *Danish, Norwegian*, River
Āb *Persian*, River
Adrar *Berber*, Mountains
Agía, Ágios *Greek*, Saint
Air *Indonesian*, River
Ákra *Greek*, Cape, point
Alpen *German*, Alps
Alt- *German*, Old
Altiplanicie *Spanish*, Plateau
Älve, -älven *Swedish*, River
-ån *Swedish*, River
Anse *French*, Bay
'Aqabat *Arabic*, Pass
Archipiélago *Spanish*, Archipelago
Arcipelago *Italian*, Archipelago
Arquipélago *Portuguese*, Archipelago
Arrecife(s) *Spanish*, Reef(s)
Aru *Tamil*, River
Augstiene *Latvian*, Upland
Aukštuma *Lithuanian*, Upland
Aust- *Norwegian*, Eastern
Avtonomnyy Okrug *Russian*, Autonomous district
Āw *Kurdish*, River
'Ayn *Arabic*, Spring, well
'Ayoûn *Arabic*, Wells

B

Baelt *Danish*, Strait
Bahía *Spanish*, Bay
Baḥr *Arabic*, River
Baía *Portuguese*, Bay
Baie *French*, Bay
Bañado *Spanish*, Marshy land
Bandao *Chinese*, Peninsula
Banjaran *Malay*, Mountain range
Barajı *Turkish*, Dam
Barragem *Portuguese*, Reservoir
Bassin *French*, Basin
Batang *Malay*, Stream
Beinn, Ben *Gaelic*, Mountain
-berg *Afrikaans, Norwegian*, Mountain
Besar *Indonesian, Malay*, Big
Birkat, Birket *Arabic*, Lake, well,
Boğazı *Turkish*, Lake
Boka *Serbo-Croatian*, Bay
Bol'sh-aya, -iye, -oy, -oye *Russian*, Big
Botigh(i) *Uzbek*, Depression basin
-bre(en) *Norwegian*, Glacier
Bredning *Danish*, Bay
Bucht *German*, Bay
Bugt(en) *Danish*, Bay
Buḥayrat *Arabic*, Lake, reservoir
Buḥeiret *Arabic*, Lake
Bukit *Malay*, Mountain
-bukta *Norwegian*, Bay
bukten *Swedish*, Bay
Bulag *Mongolian*, Spring
Bulak *Uighur*, Spring
Burnu *Turkish*, Cape, point
Buuraha *Somali*, Mountains

C

Cabo *Portuguese*, Cape
Caka *Tibetan*, Salt lake
Canal *Spanish*, Channel
Cap *French*, Cape
Capo *Italian*, Cape, headland
Cascada *Portuguese*, Waterfall
Cayo(s) *Spanish*, Islet(s), rock(s)
Cerro *Spanish*, Hill
Chaîne *French*, Mountain range
Chapada *Portuguese*, Hills, upland
Chau *Cantonese*, Island
Chāy *Turkish*, River
Chhâk *Cambodian*, Bay
Chhu *Tibetan*, River
-chŏsuji *Korean*, Reservoir
Chott *Arabic*, Depression, salt lake
Chŭli *Uzbek*, Grassland, steppe
Ch'ün-tao *Chinese*, Island group
Chuŏr Phnum *Cambodian*, Mountains
Ciudad *Spanish*, City, town
Co *Tibetan*, Lake
Colline(s) *French*, Hill(s)
Cordillera *Spanish*, Mountain range
Costa *Spanish*, Coast
Côte *French*, Coast
Coxilha *Portuguese*, Mountains
Cuchilla *Spanish*, Mountains

D

Daban *Mongolian, Uighur*, Pass
Dağı *Azerbaijani, Turkish*, Mountain
Dağları *Azerbaijani, Turkish*, Mountains
-dake *Japanese*, Peak
-dal(en) *Norwegian*, Valley
Danau *Indonesian*, Lake
Dao *Chinese*, Island
Đao *Vietnamese*, Island
Daryā *Persian*, River
Daryācheh *Persian*, Lake
Dasht *Persian*, Desert, plain
Dawḥat *Arabic*, Bay
Denizi *Turkish*, Sea
Dere *Turkish*, Stream
Desierto *Spanish*, Desert
Dili *Azerbaijani*, Spit
-do *Korean*, Island
Dooxo *Somali*, Valley
Düzü *Azerbaijani*, Steppe
-dwīp *Bengali*, Island

E

-eilanden *Dutch*, Islands
Embalse *Spanish*, Reservoir
Ensenada *Spanish*, Bay
Erg *Arabic*, Dunes
Estany *Catalan*, Lake
Estero *Spanish*, Inlet
Estrecho *Spanish*, Strait
Étang *French*, Lagoon, lake
-ey *Icelandic*, Island
Ezero *Bulgarian, Macedonian*, Lake
Ezers *Latvian*, Lake

F

Feng *Chinese*, Peak
Fjord *Danish*, Fjord
-fjord(en) *Danish, Norwegian, Swedish*, fjord
-fjörður *Icelandic*, Fjord
Fleuve *French*, River
Fliegu *Maltese*, Channel
-fljór *Icelandic*, River
-flói *Icelandic*, Bay
Forêt *French*, Forest

G

-gan *Japanese*, Rock
-gang *Korean*, River
Ganga *Hindi, Nepali, Sinhala*, River
Gaoyuan *Chinese*, Plateau
Garagumy *Turkmen*, Sands
-gawa *Japanese*, River
Gebel *Arabic*, Mountain
-gebirge *German*, Mountain range
Ghadīr *Arabic*, Well
Ghubbat *Arabic*, Bay
Gjiri *Albanian*, Bay
Gol *Mongolian*, River
Golfe *French*, Gulf
Golfo *Italian, Spanish*, Gulf
Göl(ü) *Turkish*, Lake
Golyam, -a *Bulgarian*, Big
Gora *Russian, Serbo-Croatian*, Mountain
Góra *Polish*, mountain
Gory *Russian*, Mountain
Gryada *Russian*, ridge
Guba *Russian*, Bay
-gundo *Korean*, island group
Gunung *Malay*, Mountain

H

Ḥadd *Arabic*, Spit
-haehyŏp *Korean*, Strait
Haff *German*, Lagoon
Hai *Chinese*, Bay, lake, sea
Haixia *Chinese*, Strait
Hamada *Arabic*, Plateau
Ḥammādat *Arabic*, Plateau
Hāmūn *Persian*, Lake
-hantō *Japanese*, Peninsula
Har, Haré *Hebrew*, Mountain
Ḥarrat *Arabic*, Lava-field
Hav(et) *Danish*, Swedish, Sea
Hawr *Arabic*, Lake
Hāyk' *Amharic*, Lake
He *Chinese*, River
-hegység *Hungarian*, Mountain range
Heide *German*, Heath, moorland
Helodrano *Malagasy*, Bay
Higashi- *Japanese*, East(ern)
Ḥiṣā' *Arabic*, Well
Hka *Burmese*, River
-ho *Korean*, Lake
Holot *Hebrew*, Dunes
Hora *Belarussian, Czech*, Mountain
Hrada *Belarussian*, Mountain, ridge
Hsi *Chinese*, River
Hu *Chinese*, Lake
Huk *Danish*, Point

I

Île(s) *French*, Island(s)
Ilha(s) *Portuguese*, Island(s)
Ilhéu(s) *Portuguese*, Islet(s)
Imeni *Russian*, In the name of
Inish- *Gaelic*, Island
Insel(n) *German*, Island(s)
Irmağı, Irmak *Turkish*, River
Isla(s) *Spanish*, Island(s)
Isola (Isole) *Italian*, Island(s)

J

Jabal *Arabic*, Mountain
Jāl *Arabic*, Ridge
-järv *Estonian*, Lake
-järvi *Finnish*, Lake
Jazā'ir *Arabic*, Islands
Jazīrat *Arabic*, Island
Jazīreh *Persian*, Island
Jebel *Arabic*, Mountain
Jezero *Serbo-Croatian*, Lake
Jezioro *Polish*, Lake
Jiang *Chinese*, River
-jima *Japanese*, Island
Jižní *Czech*, Southern
-jõgi *Estonian*, River
-joki *Finnish*, River
-jökull *Icelandic*, Glacier
Jūn *Arabic*, Bay
Juzur *Arabic*, Islands

K

Kaikyō *Japanese*, Strait
-kaise *Lappish*, Mountain
Kali *Nepali*, River
Kalnas *Lithuanian*, Mountain
Kalns *Latvian*, Mountain
Kang *Chinese*, Harbour
Kangri *Tibetan*, Mountain(s)
Kaôh *Cambodian*, Island
Kapp *Norwegian*, Cape
Káto *Greek*, Lower
Kavīr *Persian*, Desert
K'edi *Georgian*, Mountain range
Kediet *Arabic*, Mountain
Kepi *Albanian*, Cape, point
Kepulauan *Indonesian, Malay*, Island group
Khalīg, Khalīj *Arabic*, Gulf
Khawr *Arabic*, Inlet
Khola *Nepali*, River
Khrebet *Russian*, Mountain range
Ko *Thai*, Island
-ko *Japanese*, Inlet, lake
Kólpos *Greek*, Bay
-kopf *German*, Peak
Körfəzi *Azerbaijani*, Bay
Körfezi *Turkish*, Bay
Kõrgustik *Estonian*, Upland
Kosa *Russian, Ukrainian*, Spit
Koshi *Nepali*, River
Kou *Chinese*, River-mouth
Kowtal *Persian*, Pass
Kray *Russian*, Region, territory
Kryazh *Russian*, Ridge
Kuduk *Uighur*, Well
Kūh(hā) *Persian*, Mountain(s)
-kul' *Russian*, Lake
Kŭl(i) *Tajik, Uzbek*, Lake
-kundo *Korean*, Island group
-kysten *Norwegian*, Coast
Kyun *Burmese*, Island

L

Laaq *Somali*, Watercourse
Lac *French*, Lake
Lacul *Romanian*, Lake
Lagh *Somali*, Stream
Lago *Italian, Portuguese, Spanish*, Lake
Lagoa *Portuguese*, Lagoon
Laguna *Italian, Spanish*, Lagoon, lake
Laht *Estonian*, Bay
Laut *Indonesian*, Bay
Lembalemba *Malagasy*, Plateau
Lerr *Armenian*, Mountain
Lerrnashght'a *Armenian*, Mountain range
Les *Czech*, Forest
Lich *Armenian*, Lake
Liehtao *Chinese*, Island group
Liqeni *Albanian*, Lake
Límni *Greek*, Lake
Ling *Chinese*, Mountain range
Llano *Spanish*, Plain, prairie
Lumi *Albanian*, River
Lyman *Ukrainian*, Estuary

M

Madīnat *Arabic*, City, town
Mae Nam *Thai*, River
-mägi *Estonian*, Hill
Maja *Albanian*, Mountain
Mal *Albanian*, Mountains
Mal-aya, -oye, -yy, *Russian*, Small
-man *Korean*, Bay
Mar *Spanish*, Sea
Marios *Lithuanian*, Lake
Massif *French*, Mountains
Meer *German*, Lake
-meer *Dutch*, Lake
Melkosopochnik *Russian*, Plain
-meri *Estonian*, Sea
Mifraz *Hebrew*, Bay
Minami- *Japanese*, South(ern)
-misaki *Japanese*, Cape, point
Monkhafad *Arabic*, Depression
Montagne(s) *French*, Mountain(s)
Montañas *Spanish*, Mountains
Mont(s) *French*, Mountain(s)
Monte *Italian, Portuguese*, Mountain
More *Russian*, Sea
Mörön *Mongolian*, River
Mys *Russian*, Cape, point

N

-nada *Japanese*, Open stretch of water
Nagor'ye *Russian*, Upland
Naḥal *Hebrew*, River
Nahr *Arabic*, River
Nam *Laotian*, River
Namakzār *Persian*, Salt desert
Né-a, -on, -os *Greek*, New
Nedre- *Norwegian*, Lower
-neem *Estonian*, Cape, point
Nehri *Turkish*, River
-nes *Norwegian*, Cape, point
Nevado *Spanish*, Snow-capped
Nieder- *German*, Lower
Nishi- *Japanese*, West(ern)
-nísi *Greek*, Island
Nisoi *Greek*, Islands
Nizhn-eye, -iy, -iye, -yaya *Russian*, Lower
Nizmennost' *Russian*, Lowland, plain
Nord *Danish, French, German*, North
Norte *Portuguese, Spanish*, North
Nos *Bulgarian*, Point, spit
Nosy *Malagasy*, Island
Nov-a, -i, *Bulgarian, Serbo-Croatian*, New
Nov-aya, -o, -oye, -yy, -yye *Russian*, New
Now-a, -e, -y *Polish*, New
Nur *Mongolian*, Lake
Nuruu *Mongolian*, Mountains
Nuur *Mongolian*, Lake
Nyzovyna *Ukrainian*, Lowland, plain

O

-ø *Danish*, Island
Ober- *German*, Upper
Oblast' *Russian*, Province
Órmos *Greek*, Bay
Orol(i) *Uzbek*, Island
Øster- *Norwegian*, Eastern
Ostrov(a) *Russian*, Island(s)
Otok *Serbo-Croatian*, Island
Oued *Arabic*, Watercourse
-oy *Faeroese*, Island
-øy(a) *Norwegian*, Island
Oya *Sinhala*, River
Ozero *Russian, Ukrainian*, Lake

P

Passo *Italian*, Pass
Pegunungan *Indonesian, Malay*, Mountain range
Pélagos *Greek*, Sea
Pendi *Chinese*, Basin
Penisola *Italian*, Peninsula
Pertuis *French*, Strait
Peski *Russian*, Sands
Phanom *Thai*, Mountain
Phou *Laotian*, Mountain
Pi *Chinese*, Point
Pic *Catalan, French*, Peak
Pico *Portuguese, Spanish*, Peak
-piggen *Danish*, Peak
Pik *Russian*, Peak
Pivostriv *Ukrainian*, Peninsula
Planalto *Portuguese*, Plateau
Planina, Planini *Bulgarian, Macedonian, Serbo-Croatian*, Mountain range
Plato *Russian*, Plateau
Ploskogor'ye *Russian*, Upland
Poluostrov *Russian*, Peninsula
Ponta *Portuguese*, Point
Porthmós *Greek*, Strait
Pótamos *Greek*, River
Presa *Spanish*, Dam
Prokhod *Bulgarian*, Pass
Proliv *Russian*, Strait
Pulau *Indonesian, Malay*, Island
Pulu *Malay*, Island
Punta *Spanish*, Point
Pushcha *Belorussian*, Forest
Puszcza *Polish*, Forest

Q

Qā' *Arabic*, Depression
Qalamat *Arabic*, Well
Qatorkŭh(i) *Tajik*, Mountain
Qiuling *Chinese*, Hills
Qolleh *Persian*, Mountain
Qu *Tibetan*, Stream
Quan *Chinese*, Well
Qulla(i) *Tajik*, Peak
Qundao *Chinese*, Island group

R

Raas *Somali*, Cape
-rags *Latvian*, Cape
Ramlat *Arabic*, Sands
Ra's *Arabic*, Cape, headland, point
Ravnina *Bulgarian, Russian*, Plain
Récif *French*, Reef
Recife *Portuguese*, Reef
Reka *Bulgarian*, River
Represa (Rep.) *Portuguese, Spanish*, Reservoir
Reshteh *Persian*, Mountain range
Respublika *Russian*, Republic, first-order administrative division
Respublika(si) *Uzbek*, Republic, first-order administrative division
-retsugan *Japanese*, Chain of rocks
-rettō *Japanese*, Island chain
Riacho *Spanish*, Stream
Riban' *Malagasy*, Mountains
Rio *Portuguese*, River
Río *Spanish*, River
Riu *Catalan*, River
Rivier *Dutch*, River
Rivière *French*, River
Rowd *Pashtu*, River
Rt *Serbo-Croatian*, Point
Rūd *Persian*, River
Rūdkhāneh *Persian*, River
Rudohorie *Slovak*, Mountains
Ruisseau *French*, Stream

S

-saar *Estonian*, Island
-saari *Finnish*, Island
Sabkhat *Arabic*, Salt marsh
Sāgar(a) *Hindi*, Lake, reservoir
Ṣaḥrā' *Arabic*, Desert
Saint, Sainte *French*, Saint
Salar *Spanish*, Salt-pan
Salto *Portuguese, Spanish*, Waterfall
Samudra *Sinhala*, Reservoir
-san *Japanese, Korean*, Mountain
-sanchi *Japanese*, Mountains
-sandur *Icelandic*, Beach
Sankt *German, Swedish*, Saint
-sanmaek *Korean*, Mountain range
-sanmyaku *Japanese*, Mountain range
San, Santa, Santo *Italian, Portuguese, Spanish*, Saint
São *Portuguese*, Saint
Sarīr *Arabic*, Desert
Sebkha, Sebkhet *Arabic*, Depression, salt marsh
Sedlo *Czech*, Pass
See *German*, Lake
Selat *Indonesian*, Strait
Selatan *Indonesian*, Southern
-selkä *Finnish*, Lake, ridge
Selseleh *Persian*, Mountain range
Serra *Portuguese*, Mountain
Serranía *Spanish*, Mountain
-seto *Japanese*, Channel, strait
Sever-naya, -noye, -nyy, -o *Russian*, Northern
Sha'ib *Arabic*, Watercourse
Shākh *Kurdish*, Mountain
Shamo *Chinese*, Desert
Shan *Chinese*, Mountain(s)
Shankou *Chinese*, Pass
Shanmo *Chinese*, Mountain range
Shaṭṭ *Arabic*, Distributary
Shet' *Amharic*, River
Shi *Chinese*, Municipality
-shima *Japanese*, Island
Shiqqat *Arabic*, Depression
-shotō *Japanese*, Group of islands
Shuiku *Chinese*, Reservoir
Shŭrkhog(i) *Uzbek*, Salt marsh
Sierra *Spanish*, Mountains
Sint *Dutch*, Saint
-sjø(en) *Norwegian*, Lake
-sjön *Swedish*, Lake
Solonchak *Russian*, Salt lake
Solonchakovyye Vpadiny *Russian*, Salt basin, wetlands
Sơn *Vietnamese*, Mountain
Sông *Vietnamese*, River
Sør- *Norwegian*, Southern
-spitze *German*, Peak
Star-á, -é *Czech*, Old
Star-aya, -oye, -yy, -yye *Russian*, Old
Stenó *Greek*, Strait
Step' *Russian*, Steppe
Štít *Slovak*, Peak
Stœng *Cambodian*, River
Stolovaya Strana *Russian*, Plateau
Stredné *Slovak*, Middle
Střednī *Czech*, Middle
Stretto *Italian*, Strait
Su Anbarı *Azerbaijani*, Reservoir
-suidō *Japanese*, Channel, strait
Sund *Swedish*, Sound, strait
Sungai *Indonesian, Malay*, River
Suu *Turkish*, River

T

Tal *Mongolian*, Plain
Tandavan' *Malagasy*, Mountain range
Tangorombohitr' *Malagasy*, Mountain massif
Tanjung *Indonesian, Malay*, Cape, point
Tao *Chinese*, Island
Ṭaraq *Arabic*, Hills
Tassili *Berber*, Mountain, plateau
Tau *Russian*, Mountain(s)
Taungdan *Burmese*, Mountain range
Techníti Límni *Greek*, Reservoir
Tekojärvi *Finnish*, Reservoir
Teluk *Indonesian, Malay*, Bay
Tengah *Indonesian*, Middle
Terara *Amharic*, Mountain
Timur *Indonesian*, Eastern
-tind(an) *Norwegian*, Peak
Tizma(si) *Uzbek*, Mountain range, ridge
-tō *Japanese*, island
Tog *Somali*, Valley
-tōge *Japanese*, pass
Togh(i) *Uzbek*, mountain
Tônlé *Cambodian*, Lake
Top *Dutch*, Peak
-tunturi *Finnish*, Mountain
Ṭurāq *Arabic*, hills
Tur'at *Arabic*, Channel

U

Udde(n) *Swedish*, Cape, point
'Uqlat *Arabic*, Well
Utara *Indonesian*, Northern
Uul *Mongolian*, Mountains

V

Väin *Estonian*, Strait
Vallée *French*, Valley
Varful *Romanian*, Peak
-vatn *Icelandic*, Lake
-vatnet *Norwegian*, Lake
Velayat *Turkmen*, Province
-vesi *Finnish*, Lake
Vestre- *Norwegian*, Western
-vidda *Norwegian*, Plateau
-vík *Icelandic*, Bay
-viken *Swedish*, Bay, inlet
Vinh *Vietnamese*, Bay
Víztárloló *Hungarian*, Reservoir
Vodaskhovishcha *Belarussian*, Reservoir
Vodokhranilishche (Vdkhr.) *Russian*, Reservoir
Vodoskhovyshche (Vdskh.) *Ukrainian*, Reservoir
Volcán *Spanish*, Volcano
Vostochn-o, yy *Russian*, Eastern
Vozvyshennost' *Russian*, Upland, plateau
Vozyera *Belarussian*, Lake
Vpadina *Russian*, Depression
Vrchovina *Czech*, Mountains
Vrh *Croat, Slovene*, Peak
Vychodné *Slovak*, Eastern
Vysochyna *Ukrainian*, Upland
Vysočina *Czech*, Upland

W

Waadi *Somali*, Watercourse
Wādī *Arabic* Watercourse
Wāḥat, Wâhat *Arabic*, Oasis
Wald *German*, Forest
Wan *Chinese*, Bay
Way *Indonesian*, River
Webi *Somali*, River
Wenz *Amharic*, River
Wiloyat(i) *Uzbek*, Province
Wyżyna *Polish*, Upland
Wzgórza *Polish*, Upland
Wzvyshsha *Belarussian*, Upland

X

Xé *Laotian*, River
Xi *Chinese*, Stream

Y

-yama *Japanese*, Mountain
Yanchi *Chinese*, Salt lake
Yanhu *Chinese*, Salt lake
Yarımadası *Azerbaijani, Turkish*, Peninsula
Yaylası *Turkish*, Plateau
Yazovir *Bulgarian*, Reservoir
Yoma *Burmese*, Mountains
Ytre- *Norwegian*, Outer
Yü *Chinese*, Island
Yunhe *Chinese*, Canal
Yuzhn-o, -yy *Russian*, Southern

Z

-zaki *Japanese*, Cape, point
Zaliv *Bulgarian, Russian*, Bay
-zan *Japanese*, Mountain
Zangbo *Tibetan*, River
Zapadn-aya, -o, -yy *Russian*, Western
Západné *Slovak*, Western
Západní *Czech*, Western
Zatoka *Polish, Ukrainian*, Bay
-zee *Dutch*, Sea
Zemlya *Russian*, Earth, land
Zizhiqu *Chinese*, Autonomous region

Index

Glossary of Abbreviations

This glossary provides a comprehensive guide to the abbreviations used in this Atlas, and in the Index.

A

abbrev. abbreviated
AD Anno Domini
Afr. Afrikaans
Alb. Albanian
Amh. Amharic
anc. ancient
approx. approximately
Ar. Arabic
Arm. Armenian
ASEAN Association of South East Asian Nations
ASSR Autonomous Soviet Socialist Republic
Aust. Australian
Az. Azerbaijani
Azerb. Azerbaijan

B

Basq. Basque
BC before Christ
Bel. Belarussian
Ben. Bengali
Ber. Berber
B-H Bosnia-Herzegovina
bn billion (one thousand million)
BP British Petroleum
Bret. Breton
Brit. British
Bul. Bulgarian
Bur. Burmese

C

C central
C. Cape
°C degrees Centigrade
CACM Central America Common Market
Cam. Cambodian
Cant. Cantonese
CAR Central African Republic
Cast. Castilian
Cat. Catalan
CEEAC Central America Common Market
Chin. Chinese
CIS Commonwealth of Independent States
cm centimetre(s)
Cro. Croat
Cz. Czech
Czech Rep. Czech Republic

D

Dan. Danish
Div. Divehi
Dom. Rep. Dominican Republic
Dut. Dutch

E

E east
EC *see* EU
EEC *see* EU
ECOWAS Economic Community of West African States
ECU European Currency Unit
EMS European Monetary System
Eng. English
est estimated
Est. Estonian
EU European Union (previously European Community [EC], European Economic Community [EEC])

F

°F degrees Fahrenheit
Faer. Faeroese
Fij. Fijian
Fin. Finnish
Fr. French
Fris. Frisian
ft foot/feet
FYROM Former Yugoslav Republic of Macedonia

G

g gram(s)
Gael. Gaelic
Gal. Galician
GDP Gross Domestic Product (the total value of goods and services produced by a country excluding income from foreign countries)
Geor. Georgian
Ger. German
Gk Greek
GNP Gross National Product (the total value of goods and services produced by a country)

H

Heb. Hebrew
HEP hydro-electric power
Hind. Hindi
hist. historical
Hung. Hungarian

I

I. Island
Icel. Icelandic
in inch(es)
In. Inuit (Eskimo)
Ind. Indonesian
Intl International
Ir. Irish
Is Islands
It. Italian

J

Jap. Japanese

K

Kaz. Kazakh
kg kilogram(s)
Kir. Kirghiz
km kilometre(s)
km² square kilometre (singular)
Kor. Korean
Kurd. Kurdish

L

L. Lake
LAIA Latin American Integration Association
Lao. Laotian
Lapp. Lappish
Lat. Latin
Latv. Latvian
Liech. Liechtenstein
Lith. Lithuanian
Lux. Luxembourg

M

m million/metre(s)
Mac. Macedonian
Maced. Macedonia
Mal. Malay
Malg. Malagasy
Malt. Maltese
mi. mile(s)
Mong. Mongolian
Mt. Mountain
Mts Mountains

N

N north
NAFTA North American Free Trade Agreement
Nep. Nepali
Neth. Netherlands
Nic. Nicaraguan
Nor. Norwegian
NZ New Zealand

P

Pash. Pashtu
PNG Papua New Guinea
Pol. Polish
Poly. Polynesian
Port. Portuguese
prev. previously

R

Rep. Republic
Res. Reservoir
Rmsch Romansch
Rom. Romanian
Rus. Russian
Russ. Fed. Russian Federation

S

S south
SADC Southern Africa Development Community
SCr. Serbo-Croatian
Sinh. Sinhala
Slvk Slovak
Slvn. Slovene
Som. Somali
Sp. Spanish
St., St Saint
Strs Straits
Swa. Swahili
Swe. Swedish
Switz. Switzerland

T

Taj. Tajik
Th. Thai
Thai. Thailand
Tib. Tibetan
Turk. Turkish
Turkm. Turkmenistan

U

UAE United Arab Emirates
Uigh. Uighur
UK United Kingdom
Ukr. Ukrainian
UN United Nations
Urd. Urdu
US/USA United States of America
USSR Union of Soviet Socialist Republics
Uzb. Uzbek

V

var. variant
Vdkhr. Vodokhranilishche (Russian for reservoir)
Vdskh. Vodoskhovyshche (Ukrainian for reservoir)
Vtn. Vietnamese

W

W west
Wel. Welsh

Y

Yugo. Yugoslavia

This index lists all the placenames and features shown on the regional and continental maps in this Atlas. Placenames are referenced to the largest scale map on which they appear. The policy followed throughout the Atlas is to use the local spelling or local name at regional level; commonly-used English language names may occasionally be added (in parentheses) where this is an aid to identification e.g. Firenze (Florence). English names, where they exist, have been used for all international features e.g. oceans and country names; they are also used on the continental maps and in the introductory World section; these are then fully cross-referenced to the local names found on the regional maps. The index also contains commonly-found alternative names and variant spellings, which are also fully cross-referenced.

All main entry names are those of settlements unless otherwise indicated by the use of italicized definitions or representative symbols, which are keyed at the foot of each page.

1

56 E6 **100 Mile House** *var.* Hundred Mile House. British Columbia, SW Canada *51°39′N 121°19′W*
115 H9 **25 de Agosto** Florida, Uruguay *34°25′S 56°24′W*
118 G9 **25 de Mayo** La Pampa, Argentina *37°48′S 67°41′W*
25 de Mayo *see* Veinticinco de Mayo
26 Bakinskikh Komissarov *see* Häsänabad
26 Baku Komissarlary Adyndaky *see* Uzboý

A

Aa *see* Gauja
155 D13 **Aabenraa** *var.* Åbenrå, *Ger.* Apenrade. Syddanmark, SW Denmark *55°03′N 09°26′E*
155 D10 **Aabybro** *var.* Åbybro. Nordjylland, N Denmark *57°09′N 09°32′E*
181 A10 **Aachen** *Dut.* Aken, *Fr.* Aix-la-Chapelle; *anc.* Aquae Grani, Aquisgranum. Nordrhein-Westfalen, W Germany *50°47′N 06°06′E*
218 F4 **Aadchît** Lebanon *33°20′N 35°25′E*
218 F4 **Aaïtaït** Lebanon *33°33′N 35°40′E*
Aaiún *see* Laâyoune
178 J3 **Aakirkeby** *var.* Åkirkeby. Bornholm, E Denmark *55°04′N 14°56′E*
218 G1 **Aakkâr el Aatiga** Lebanon
155 D11 **Aalborg** *var.* Ålborg, Ålborg-Nørresundby; *anc.* Alburgum. Nordjylland, N Denmark *57°03′N 09°56′E*
Aalborg Bugt *see* Ålborg Bugt
179 E12 **Aalen** Baden-Württemberg, S Germany *48°50′N 10°06′E*
155 D11 **Aalestrup** *var.* Ålestrup. Midtjylland, NW Denmark *56°42′N 09°31′E*
218 F3 **Aaley** Lebanon *33°48′N 35°35′E*
162 E6 **Aalsmeer** Noord-Holland, C Netherlands *52°17′N 04°43′E*
163 D10 **Aalst** Oost-Vlaanderen, C Belgium *50°57′N 04°03′E*
162 F7 **Aalst** *Fr.* Alost. Noord-Brabant, S Netherlands *51°23′N 05°29′E*
162 I7 **Aalten** Gelderland, E Netherlands *51°56′N 06°35′E*
163 C9 **Aalter** Oost-Vlaanderen, NW Belgium *51°05′N 03°28′E*
Aanaar *see* Inari
Aanaarjávri *see* Inarijärvi
141 H5 **Aandster** North West, South Africa *27°25′S 25°10′E*
153 H8 **Äänekoski** Keski-Suomi, W Finland *62°34′N 25°45′E*
218 G3 **Aanjar** *var.* 'Anjar. C Lebanon *33°45′N 35°56′E*
218 G3 **Aanjar** Lebanon *33°43′N 35°55′E*
138 E7 **Aansluit** Northern Cape, N South Africa *26°41′S 22°24′E*
218 G2 **Aaqoûra** Lebanon
218 G2 **Aaqoûra** Lebanon *34°07′N 35°54′E*
Aar *see* Aare
176 D4 **Aarau** Aargau, N Switzerland *47°22′N 08°00′E*
176 C4 **Aarberg** Bern, W Switzerland *47°19′N 07°54′E*
163 C9 **Aardenburg** Zeeland, SW Netherlands *51°16′N 03°27′E*
174 B3 **Aare** *var.* Aar. W Switzerland
174 B2 **Aargau** *Fr.* Argovie. ◆ *canton* N Switzerland
Aarhus *see* Århus
Aarlen *see* Arlon
155 D11 **Aars** *var.* Års. Nordjylland, N Denmark *56°49′N 09°32′E*
163 E10 **Aarschot** Vlaams Brabant, C Belgium *50°59′N 04°50′E*
Aassi, Nahr el *see* Orontes
Aat *see* Ath
218 F3 **Aayoûn es Simâne** Lebanon *34°00′N 35°49′E*
239 K7 **Aba** *prev.* Ngawa. Sichuan, C China *32°51′N 101°46′E*
134 J6 **Aba** Orientale, NE Dem. Rep. Congo *03°52′N 30°14′E*
133 K8 **Aba** Abia, S Nigeria *05°06′N 07°22′E*
220 D3 **Abā al Qazāz, Bi'r** *well* NW Saudi Arabia
Abā as Su'ūd *see* Najrān
107 H4 **Abacaxis, Rio** NW Brazil
Abaco Island *see* Great Abaco/Little Abaco
Abaco Island *see* Great Abaco, N Bahamas
222 D6 **Ābādān** Khūzestān, SW Iran *30°24′N 48°18′E*
228 D7 **Abadan** *prev.* Bezmein, Büzmeýin, *Rus.* Byuzmeyin. Ahal Welaýaty, C Turkmenistan *38°08′N 57°53′E*
222 F6 **Ābādeh** Fārs, C Iran *31°06′N 52°40′E*
130 G4 **Abadla** W Algeria *31°04′N 02°39′W*
110 E1 **Abaeté** Minas Gerais, SE Brazil *19°10′S 45°24′W*
113 H5 **Abaí** Caazapá, S Paraguay *25°58′S 55°54′W*
Abai *see* Blue Nile
284 B2 **Abaiang** *var.* Apia; *prev.* Charlotte Island. *atoll* Tungaru, W Kiribati
Abaj *see* Abay
133 K7 **Abaji** Federal Capital District, C Nigeria *08°35′N 06°54′E*
79 J5 **Abajo Peak** ▲ Utah, W USA *37°51′N 109°28′W*
133 K8 **Abakaliki** Ebonyi, SE Nigeria *06°18′N 08°07′E*
192 G8 **Abakan** Respublika Khakasiya, S Russian Federation *53°43′N 91°25′E*
227 N1 **Abakan** S Russian Federation
133 I4 **Abala** Tillabéri, SW Niger *14°55′N 03°27′E*
133 J4 **Abalak** Tahoua, C Niger *15°28′N 06°18′E*
191 H8 **Abalyanka** *Rus.* Obolyanka. N Belarus
192 G7 **Aban** Krasnoyarskiy Kray, S Russian Federation *56°41′N 96°04′E*
222 G6 **Āb Anbār-e Kān Sorkh** Yazd, C Iran *31°22′N 53°38′E*
105 F8 **Abancay** Apurímac, SE Peru *13°37′S 72°52′W*
173 K6 **Abanilla** Murcia, Spain *38°12′N 1°03′W*
284 D1 **Abaokoro** *atoll* Tungaru, W Kiribati
Abariringa *see* Kanton
222 G6 **Abarkūh** Yazd, C Iran *31°07′N 53°17′E*
252 G3 **Abashiri** *var.* Abasiri. Hokkaidō, NE Japan *44°N 144°15′E*
252 G3 **Abashiri-gawa** Hokkaidō, NE Japan
252 G3 **Abashiri-ko** Hokkaidō, NE Japan
Abasiri *see* Abashiri
87 K8 **Abasolo** Chiapas, Mexico *16°48′N 92°10′W*
85 K5 **Abasolo** Guanajuato, Mexico
85 M7 **Abasolo** Tamaulipas, C Mexico *24°02′N 98°18′W*
87 H8 **Abasolo del Valle** Veracruz-Llave, Mexico *17°46′N 95°30′W*
280 C4 **Abau** Central, S Papua New Guinea *10°04′S 148°34′E*
227 I4 **Abay** *var.* Abaj. Karaganda, C Kazakhstan *49°38′N 72°50′E*
136 D5 **Ābaya Hāyk'** *Eng.* Lake Margherita, *It.* Abbaia. SW Ethiopia
Ābay Wenz *see* Blue Nile
192 G8 **Abaza** Respublika Khakasiya, S Russian Federation *52°40′N 89°58′E*
Abbaia *see* Ābaya Hāyk'
222 G8 **Āb Bārik** Fārs, S Iran
175 B10 **Abbasanta** Sardegna, Italy, C Mediterranean Sea *40°08′N 08°49′E*
Abbatis Villa *see* Abbeville
72 D4 **Abbaye, Point** *headland* Michigan, N USA *46°58′N 88°08′W*
Abbazia *see* Opatija
Abbé, Lake *see* Abhe, Lake
165 H2 **Abbeville** *anc.* Abbatis Villa. Somme, N France *50°06′N 01°50′E*
69 I3 **Abbeville** Alabama, S USA *31°35′N 85°16′W*
69 K2 **Abbeville** Georgia, SE USA *31°58′N 83°18′W*
68 C4 **Abbeville** Louisiana, S USA *29°58′N 92°08′W*
67 H8 **Abbeville** South Carolina, SE USA *34°10′N 82°23′W*
157 B10 **Abbeyfeale** *Ir.* Mainistir na Féile. SW Ireland *52°24′N 09°21′W*
160 A2 **Abbeyleix** Laois, Ireland *52°54′N 7°21′W*
176 E7 **Abbiategrasso** Lombardia, NW Italy *45°24′N 08°55′E*
154 J1 **Abborrträsk** Norrbotten, N Sweden *65°24′N 19°33′E*
292 F5 **Abbot Ice Shelf** *ice shelf* Antarctica
160 G8 **Abbotsbury** United Kingdom *50°40′N 2°36′W*
140 D9 **Abbotsdale** Western Cape, South Africa *33°29′S 18°40′E*
76 C2 **Abbotsford** British Columbia, SW Canada *49°02′N 122°18′W*
72 C5 **Abbotsford** Wisconsin, N USA *44°57′N 90°19′W*
231 I4 **Abbottābād** Khyber Pakhtunkhwa, NW Pakistan *34°12′N 73°15′E*
191 H9 **Abchuha** *Rus.* Obchuga. Minskaya Voblasts', NW Belarus *54°30′N 29°22′E*
162 F6 **Abcoude** Utrecht, C Netherlands *52°17′N 04°59′E*
216 F2 **'Abd al 'Azīz, Jabal** ▲ NE Syria
221 I9 **'Abd al Kūrī** *island* SE Yemen
197 K3 **Abdulino** Orenburgskaya Oblast', W Russian Federation *53°37′N 53°39′E*
134 F2 **Abéché** *var.* Abécher, Abeshr. Ouaddaï, SE Chad *13°49′N 20°49′E*
Abécher *see* Abéché
223 I5 **Āb-e Garm va Sard** Khorāsān-e Janūbī, E Iran
133 I2 **Abeïbara** Kidal, NE Mali *19°07′N 01°52′E*
171 H3 **Abejar** Castilla y León, N Spain *41°48′N 02°47′W*
102 B5 **Abejorral** Antioquia, W Colombia *05°48′N 75°28′W*
Abela *see* Ávila
141 K3 **Abel Erasmuspas** *pass* Limpopo, South Africa
Abellinum *see* Avellino
152 C5 **Abeløya** *island* Kong Karls Land, E Svalbard
136 D4 **Abelti** Oromīya, C Ethiopia *08°09′N 37°31′E*
284 B3 **Abemama** *var.* Apamama; *prev.* Roger Simpson Island. *atoll* Tungaru, W Kiribati
261 L7 **Abemaree** *var.* Abermarre. Papua, E Indonesia *07°03′S 140°10′E*
181 J13 **Abenberg** Bayern, Germany *49°15′N 10°58′E*
132 G8 **Abengourou** E Ivory Coast *06°42′N 03°27′W*
172 G5 **Abenójar** Castilla-La Manacha, Spain *38°53′N 4°21′W*
Åbenrå *see* Aabenraa
179 G12 **Abens** SE Germany
133 I7 **Abeokuta** Ogun, SW Nigeria *07°07′N 03°21′E*
160 E4 **Aberaeron** SW Wales, United Kingdom *52°15′N 04°15′W*
Aberbrothock *see* Arbroath
Abercorn *see* Mbala
74 E3 **Abercrombie** North Dakota, N USA *46°25′N 96°42′W*
160 F6 **Aberdare** United Kingdom *51°43′N 3°27′W*
160 D3 **Aberdaron** United Kingdom *52°49′N 4°42′W*
277 L4 **Aberdeen** New South Wales, SE Australia *32°09′S 150°55′E*
57 M6 **Aberdeen** Saskatchewan, S Canada *52°15′N 106°19′W*
138 F9 **Aberdeen** Eastern Cape, S South Africa *32°30′S 24°00′E*
156 G5 **Aberdeen** *anc.* Devana. NE Scotland, United Kingdom *57°10′N 02°04′W*
64 E9 **Aberdeen** Maryland, NE USA *39°28′N 76°09′W*
66 C8 **Aberdeen** Mississippi, S USA *33°49′N 88°32′W*
67 J7 **Aberdeen** North Carolina, SE USA *35°07′N 79°25′W*
74 D4 **Aberdeen** South Dakota, N USA *45°27′N 98°29′W*
76 B4 **Aberdeen** Washington, NW USA *46°57′N 123°48′W*
140 G8 **Aberdeen Kendrew** Eastern Cape, South Africa *32°33′S 24°33′E*
55 I3 **Aberdeen Lake** Nunavut, NE Canada
140 G9 **Aberdeen Road** Eastern Cape, South Africa *32°45′S 24°19′E*
160 E3 **Aberdyfi** United Kingdom *52°33′N 4°02′W*
159 H1 **Aberfeldy** C Scotland, United Kingdom *56°38′N 03°49′W*
160 E2 **Aberffraw** United Kingdom *53°11′N 4°27′W*
158 G2 **Aberfoyle** United Kingdom *56°11′N 4°23′W*
160 G5 **Abergavenny** *anc.* Gobannium. SE Wales, United Kingdom *51°50′N 03°W*
160 E5 **Abergorlech** United Kingdom *51°59′N 4°04′W*
Abergwaun *see* Fishguard
159 I3 **Aberlady** United Kingdom *56°00′N 2°51′W*
Abermarre *see* Abemaree
70 D3 **Abernathy** Texas, SW USA *33°49′N 101°50′W*
159 I2 **Abernethy** C Scotland, United Kingdom
160 E4 **Aberporth** United Kingdom *52°08′N 4°33′W*
Abersee *see* Wolfgangsee
160 E3 **Abersoch** United Kingdom *52°49′N 4°30′W*
Abertawe *see* Swansea
Aberteifi *see* Cardigan
160 G6 **Abertillery** United Kingdom *51°44′N 3°08′W*
76 D8 **Abert, Lake** Oregon, NW USA
160 E4 **Aberystwyth** W Wales, United Kingdom *52°25′N 04°05′W*
Abeshr *see* Abéché
Ábeskovvu *see* Abisko
176 G9 **Abetone** Toscana, C Italy *44°09′N 10°42′E*
195 L4 **Abez'** Respublika Komi, NW Russian Federation *66°32′N 61°41′E*
222 E3 **Āb Garm** Qazvin, N Iran
220 F7 **Abhā** 'Asīr, SW Saudi Arabia *18°16′N 42°32′E*
222 E3 **Abhar** Zanjān, NW Iran *36°05′N 49°18′E*
Abhé Bad/Âbhê Bid Hâyk' *see* Abhe, Lake
136 F3 **Abhe, Lake** *var.* Lake Abbé, *Amh.* Âbhê Bid Hâyk', *Som.* Abhé Bad. Djibouti/Ethiopia
133 J7 **Abia** ◆ *state* SE Nigeria
217 K6 **'Abid 'Alī** Wāsit, E Iraq *32°20′N 45°58′E*
191 I10 **Abidavichy** *Rus.* Obidovichi. Mahilyowskaya Voblasts', E Belarus *53°20′N 30°25′E*
187 J3 **Abide** Çanakkale, NW Turkey *40°04′N 26°13′E*
132 F8 **Abidjan** S Ivory Coast *05°19′N 04°01′W*
140 E5 **Abierkwasputs** *salt lake* Northern Cape, South Africa
Āb-i-Istāda *see* Istādeh-ye Moqor, Āb-e-
218 F6 **Abila** Jordan
75 E9 **Abilene** Kansas, C USA *38°55′N 97°14′W*
70 F4 **Abilene** Texas, SW USA *32°27′N 99°44′W*
Abindonia *see* Abingdon
161 I6 **Abingdon** *anc.* Abindonia. S England, United Kingdom *51°41′N 01°17′W*
73 B10 **Abingdon** Illinois, N USA *40°48′N 90°24′W*
67 H5 **Abingdon** Virginia, NE USA *36°42′N 81°59′W*
Abingdon *see* Pinta, Isla
65 M3 **Abington** Massachusetts, USA *42°06′N 70°57′W*
64 F7 **Abington** Pennsylvania, NE USA *40°06′N 75°05′W*
196 F8 **Abinsk** Krasnodarskiy Kray, SW Russian Federation *44°51′N 38°12′E*
79 L6 **Abiquiu Reservoir** New Mexico, SW USA
Āb-i-safed *see* Sefid, Darya-ye
152 F5 **Abisko** *Lapp.* Åbeskovvu. Norrbotten, N Sweden *68°21′N 18°50′E*
51 J8 **Abitibi** Ontario, S Canada
58 F7 **Abitibi, Lac** Ontario/Québec, S Canada
136 E2 **Ābiy Ādi** Tigray, N Ethiopia *13°40′N 38°57′E*
190 E5 **Abja-Paluoja** Viljandimaa, S Estonia *58°08′N 25°20′E*
Abkhazia *see* Apkhazeti
173 I8 **Abla** Andalucía, Spain *37°08′N 2°47′W*
276 E1 **Abminga** South Australia *26°07′S 134°49′E*
129 I4 **Abnūb** *var.* Abnûb. C Egypt *27°18′N 31°09′E*
Abnûb *see* Abnūb
Åbo *see* Turku
232 D4 **Abohar** Punjab, N India *30°11′N 74°14′E*
132 G8 **Aboisso** SE Ivory Coast *05°26′N 03°13′W*
133 N1 **Abo, Massif d'** NW Chad
133 I7 **Abomey** S Benin *07°14′N 02°00′E*
167 M10 **Abondance** Rhône-Alpes, France *46°17′N 6°44′E*
134 C6 **Abong Mbang** Est, SE Cameroon *03°58′N 13°10′E*
183 G12 **Abony** Pest, C Hungary *47°10′N 20°00′E*
134 E3 **Abou-Déïa** Salamat, SE Chad *11°30′N 19°18′E*
Aboudouhour *see* Abū aḍ Ḍuhūr
Abou Kémal *see* Abū Kamāl
Abou Simbel *see* Abū Sunbul
215 K5 **Abovyan** C Armenia *40°16′N 44°33′E*
263 K4 **Abra** Luzon, N Philippines
129 N9 **Abrād, Wādī** *seasonal river* W Yemen
Abraham Bay *see* The Carlton
118 C6 **Abranquil** Maule, Chile *35°45′S 71°33′W*
172 C4 **Abrantes** *var.* Abrántes. Santarém, C Portugal *39°28′N 08°12′W*
112 D3 **Abra Pampa** Jujuy, N Argentina *22°47′S 65°41′W*
Abrashlare *see* Brezovo
111 J3 **Abre Campo** Minas Gerais, Brazil *20°18′S 42°29′W*
102 C4 **Abrego** Norte de Santander, N Colombia *08°08′N 73°14′W*
Abrene *see* Pytalovo
84 C6 **Abreojos, Punta** *headland* NW Mexico *26°43′N 113°36′W*
169 M3 **Abriés** Provence-Alpes-Côte d'Azur, France *44°47′N 6°56′E*
115 J4 **Abrojal** Rivera, Uruguay *31°45′S 55°01′W*
98 G5 **Abrolhos Bank** *undersea feature* W Atlantic Ocean *18°30′S 38°45′W*
191 E11 **Abrova** *Rus.* Obrovo. Brestskaya Voblasts', SW Belarus *52°30′N 25°34′E*
188 C7 **Abrud** *Ger.* Gross-Schlatten, *Hung.* Abrudbánya. Alba, SW Romania *46°16′N 23°05′E*
Abrudbánya *see* Abrud
190 C5 **Abruka** *island* SW Estonia
175 F8 **Abruzzese, Appennino** C Italy
175 G8 **Abruzzo** ◆ *region* C Italy
220 F8 **'Abs** *var.* Sūq 'Abs. W Yemen *16°42′N 42°55′E*
77 J6 **Absaroka Range** Montana/Wyoming, NW USA
64 G9 **Absecon** New Jersey, USA *39°26′N 74°30′W*
215 N4 **Abşeron Yarımadası** *Rus.* Apsheronskiy Poluostrov. *peninsula* E Azerbaijan
222 F4 **Āb Shīrīn** Eṣfahān, C Iran *34°17′N 51°17′E*
217 L7 **Abtān** Maysān, SE Iraq *31°37′N 47°06′E*
177 I3 **Abtenau** Salzburg, NW Austria *47°33′N 13°21′E*
232 C7 **Ābu** Rājasthān, N India *24°41′N 72°50′E*
250 D5 **Abu** Yamaguchi, Honshū, SW Japan *34°30′N 131°26′E*
216 D3 **Abū aḍ Ḍuhūr** *Fr.* Aboudouhour. Idlib, NW Syria *35°30′N 37°00′E*
221 J4 **Abū al Abyaḍ** *island* C United Arab Emirates
218 H3 **Abū al 'Aṭā, Jabal** ▲ Syria
216 E6 **Abū al Ḥuṣayn, Khabrat** ⊜ N Jordan
217 I5 **Abū al Jīr** Al Anbār, C Iraq *33°16′N 42°55′E*
217 M8 **Abū al Khaṣīb** *var.* Abul Khasib. Al Baṣrah, SE Iraq *30°26′N 48°00′E*
217 K8 **Abū at Tubrah, Thaqb** *well* S Iraq
219 B11 **Abu Aweigila** Egypt *30°50′N 34°07′E*
Abu Balās *see* Abu Ballās
129 H5 **Abu Ballās** *var.* Abu Balās. ▲ SW Egypt *24°28′N 27°36′E*
Abu Dhabi *see* Abū Ẓabī
217 I5 **Abū Farūkh** Al Anbār, C Iraq *33°06′N 43°18′E*
134 H3 **Abu Gabra** Eastern Darfur, W Sudan *11°02′N 26°50′E*
217 H6 **Abū Ghār, Sha'ib** *dry watercourse* S Iraq
129 J8 **Abu Hamed** River Nile, N Sudan *19°32′N 33°20′E*
216 G4 **Abū Ḥardān** *var.* Hajine. Dayr az Zawr, E Syria *34°45′N 40°49′E*
217 J5 **Abū Ḥasāwīyah** Diyālá, E Iraq *33°52′N 44°47′E*
216 E6 **Abū Ḥifnah, Wādī** *dry watercourse* N Jordan
133 K7 **Abuja** ● (Nigeria) Federal Capital District, C Nigeria *09°04′N 07°28′E*
217 I6 **Abū Jahaf, Wādī** *dry watercourse* C Iraq
104 E5 **Abujao, Río** E Peru
217 J8 **Abū Jasrah** Al Muthannā, S Iraq *30°43′N 44°50′E*
219 F12 **Abū Jurdhān** Jordan
216 G4 **Abū Kamāl** *Fr.* Abou Kémal. Dayr az Zawr, E Syria *34°29′N 40°56′E*
260 D5 **Abuki, Pegunungan** Sulawesi, C Indonesia
253 D11 **Abukuma-gawa** Honshū, C Japan
253 D11 **Abukuma-sanchi** Honshū, C Japan
Abula *see* Ávila
Abul Khasib *see* Abū al Khaṣīb
134 F6 **Abumombazi** *var.* Abumonbazi. Equateur, N Dem. Rep. Congo *03°43′N 22°06′E*
Abumonbazi *see* Abumombazi
106 E6 **Abunã** Rondônia, W Brazil *09°41′S 65°20′W*
106 D7 **Abunã, Rio** *var.* Río Abuná. Bolivia/Brazil
219 G8 **Abū Nuṣayr** *var.* Abu Nuseir. 'Ammān, W Jordan *32°03′N 35°58′E*
219 G8 **Abū Nuṣayr** Jordan *32°05′N 35°52′E*
Abu Nuseir *see* Abū Nuṣayr
217 J8 **Abū Qabr** Al Muthannā, S Iraq *31°03′N 44°34′E*
216 D5 **Abū Raḥbah** Syria *34°26′N 37°12′E*
216 E4 **Abū Raḥbah, Jabal** C Syria
217 I4 **Abū Rajāsh** Ṣalāḥ ad Dīn, N Iraq *34°47′N 43°36′E*
217 K8 **Abū Raqrāq, Ghadīr** *well* S Iraq
232 C7 **Ābu Road** Rājasthān, N India *24°29′N 72°47′E*
136 E1 **Abu Shagara, Ras** *headland* NE Sudan *18°04′N 38°31′E*
129 I6 **Abu Simbel** *var.* Abu Sūnbul. *headland* Egypt
Abu Simbel *see* Abū Sunbul
217 K8 **Abū Sudayrah** Al Muthannā, S Iraq *30°55′N 44°58′E*
217 J7 **Abū Ṣukhayr** Al Qādisīyah, S Iraq *31°54′N 44°27′E*
Abu Sūnbul *see* Abu Simbel
Abū Sunbul *see* Abū Ṣunbul
252 D5 **Abuta** Hokkaidō, NE Japan *42°34′N 140°44′E*
219 G12 **Abū Ṭarafah, Wādi** *dry watercourse* Jordan
279 C9 **Abut Head** *headland* South Island, New Zealand *43°06′S 170°16′E*
136 A1 **Abu 'Urug** Northern Kordofan, C Sudan *15°52′N 30°25′E*
136 E4 **Âbuyê Mêda** ▲ C Ethiopia *10°28′N 39°44′E*
263 M7 **Abuyog** Leyte, C Philippines *10°45′N 124°58′E*
134 J2 **Abu Zabad** Western Kordofan, C Sudan *12°21′N 29°16′E*
221 J4 **Abū Ẓabī** *var.* Abū Ẓabī, *Eng.* Abu Dhabi. ● (United Arab Emirates) Abū Ẓaby, C United Arab Emirates *24°30′N 54°20′E*
Abū Ẓabī *see* Abū Ẓabī
129 J3 **Abu Zenīma** E Egypt *29°01′N 33°08′E*
155 H9 **Åby** Östergötland, S Sweden *58°40′N 16°10′E*
Abyaḍ, Al Baḥr al *see* White Nile
Åbybro *see* Aabybro
134 I3 **Abyei** Southern Kordofan, S Sudan *09°35′N 28°28′E*
134 I3 **Abyei Area** ◆ *disputed region* Western Kordofan, S Sudan
Abyla *see* Ávila
Abymes *see* les Abymes
Abyssinia *see* Ethiopia
Açâba *see* Assaba
102 C6 **Acacias** Meta, C Colombia *03°59′N 73°46′W*
55 L3 **Acadia, Cape** *headland* Nunavut, C Canada
111 I3 **Acaiaca** Minas Gerais, Brazil *20°21′S 43°09′W*
108 C4 **Açailândia** Maranhão, E Brazil *04°51′S 47°26′W*
Acaill *see* Achill Island
88 C5 **Acajutla** Sonsonate, W El Salvador *13°34′N 89°50′W*
172 E7 **Acalá del Río** Andalucía, Spain *37°31′N 5°59′W*
134 A7 **Acalayong** SW Equatorial Guinea *01°05′N 09°34′E*
86 E6 **Acámbaro** Guanajuato, C Mexico *20°01′N 100°42′W*
86 E6 **Acambay** México, Mexico *19°57′N 99°51′W*
102 A4 **Acandí** Chocó, NW Colombia *08°32′N 77°20′W*
170 C3 **A Cañiza** *var.* La Cañiza. Galicia, NW Spain *42°13′N 08°16′W*
86 B3 **Acaponeta** Nayarit, C Mexico *22°30′N 105°21′W*
85 I8 **Acaponeta, Río de** C Mexico
86 E8 **Acapulco** *var.* Acapulco de Juárez. Guerrero, S Mexico *16°51′N 99°53′W*
Acapulco de Juárez *see* Acapulco
103 J7 **Acarai Mountains** *Sp.* Serra Acaraí. Brazil/Guyana
Acaraí, Serra *see* Acarai Mountains
108 G3 **Acaraú** Ceará, NE Brazil *04°35′S 37°37′W*
102 E3 **Acarigua** Portuguesa, N Venezuela *09°35′N 69°12′W*
170 D1 **A Carreira** Galicia, NW Spain *43°21′N 08°12′W*
86 F5 **Acatepec** Puebla, Mexico
86 F7 **Acatepec** Puebla, Mexico *19°02′N 98°17′W*
85 M7 **Acatlán** Jalisco, W Mexico *23°58′N 99°08′W*
87 H7 **Acatlán** Oaxaca, Mexico *18°32′N 96°37′W*
86 F7 **Acatlán** *var.* Acatlán de Osorio. Puebla, S Mexico *18°12′N 98°02′W*
86 C5 **Acatlán de Juárez** Jalisco, Mexico *20°25′N 103°35′W*
Acatlán de Osorio *see* Acatlán
87 I7 **Acayucan** *var.* Acayucán. Veracruz-Llave, E Mexico *17°59′N 94°58′W*
Accho *see* Akko
67 M4 **Accomac** Virginia, NE USA *37°43′N 75°41′N*
168 D6 **Accous** Aquitaine, France *42°59′N 0°36′W*
133 H8 **Accra** ● (Ghana)SE Ghana *05°33′N 00°15′W*
159 J9 **Accrington** NW England, United Kingdom *53°46′N 02°21′W*
114 B7 **Acebal** Santa Fe, C Argentina *33°14′S 60°50′W*
115 K4 **Aceguá** Rio Grande du Sol, S Brazil *31°52′S 54°12′W*
115 K4 **Acegua** Cerro Largo, Uruguay *31°48′S 54°18′W*
258 C3 **Aceh** *off.* Daerah Istimewa Aceh, *var.* Acheen, Achin, Atchin, Atjeh. ◆ *autonomous district* NW Indonesia
175 H9 **Acerenza** Basilicata, S Italy *40°46′N 15°51′E*
184 A8 **Acerra** *anc.* Acerrae. Campania, S Italy *40°56′N 14°22′E*
Acerrae *see* Acerra

◆ Country
● Country Capital
◇ Dependent Territory
○ Dependent Territory Capital
◈ Administrative Regions
✈ International Airport
▲ Mountain
▲ Mountain Range
Volcano
River
Lake
Reservoir

114 *B8* **Acevedo** Buenos Aires, Argentina *33°45′S 60°27′W*
158 *D1* **Acha** United Kingdom *56°36′N 6°36′W*
173 *N9* **Achaacha** Algeria *36°14′N 00°38′E*
105 *H9* **Achacachi** La Paz, W Bolivia *16°01′S 68°44′W*
102 *F4* **Achaguas** Apure, C Venezuela *07°46′N 68°14′W*
158 *F3* **Achahoish** United Kingdom *55°57′N 5°34′W*
234 *E4* **Achalpur** ***prev.*** Elichpur, Ellichpur. Mahārāshtra, C India *21°19′N 77°30′E*
115 *H5* **Achar** Tacuarembó, C Uruguay *32°20′S 56°15′W*
215 *J4* **Ach'ara** ***prev.*** Achara, ***var.*** Ajaria. ◆ *autonomous republic* SW Georgia
Achara *see* Ach'ara
187 *H6* **Acharnés** ***var.*** Aharnes; ***prev.*** Akharnaí. Attikí, C Greece *38°09′N 23°58′E*
Ach'asar Lerr *see* Achk'asari, Mta
Acheen *see* Aceh
163 *G9* **Achel** Limburg, NE Belgium *51°15′N 05°31′E*
186 *F4* **Achelóos** ***var.*** Akheldós, Aspropótamos; ***anc.*** Achelous. W Greece
Achelous *see* Achelóos
193 *K9* **Acheng** Heilongjiang, NE China *45°32′N 126°56′E*
177 *H3* **Achenkirch** Tirol, W Austria *47°31′N 11°42′E*
179 *G13* **Achenpass** *pass* Austria/Germany
179 *G14* **Achensee** W Austria
179 *C12* **Achern** Baden-Württemberg, SW Germany *48°37′N 08°04′E*
186 *E5* **Acherón** W Greece
133 *L4* **Achétinamou** S Niger
232 *F6* **Achhnera** Uttar Pradesh, N India *27°10′N 77°45′E*
118 *C6* **Achibueno, Río** Maule, Chile
157 *A8* **Achill Head** ***Ir.*** Ceann Acla. *headland* W Ireland *53°58′N 10°14′W*
157 *B8* **Achill Island** ***Ir.*** Acaill. *island* W Ireland
180 *F4* **Achim** Niedersachsen, NW Germany *53°01′N 09°01′E*
231 *H4* **Achīn** Nangarhār, E Afghanistan *34°04′N 70°41′E*
Achin *see* Aceh
192 *G7* **Achinsk** Krasnoyarskiy Kray, S Russian Federation *56°21′N 90°25′E*
195 *L10* **Achit** Sverdlovskaya Oblast', Russian Federation
238 *G1* **Achit Nuur** NW Mongolia
215 *K4* **Achk'asari, Mta** ***Arm.*** Ach'asar Lerr. Armenia/Georgia *41°09′N 43°55′E*
180 *E6* **Achmer** Niedersachsen, Germany *52°24′N 7°56′E*
158 *F2* **Achnacroish** United Kingdom *56°30′N 5°30′W*
158 *E1* **Achosnich** NW Scotland, United Kingdom
196 *F8* **Achuyevo** Krasnodarskiy Kray, SW Russian Federation *46°00′N 38°01′E*
136 *B6* **Achwa** ***var.*** Aswa. N Uganda
214 *C7* **Acıgöl** *salt lake* SW Turkey
175 *G12* **Acireale** Sicilia, Italy, C Mediterranean Sea *37°36′N 15°10′E*
Aciris *see* Agri
70 *D4* **Ackerly** Texas, SW USA *32°31′N 101°43′W*
66 *B9* **Ackerman** Mississippi, S USA *33°18′N 89°10′W*
74 *H6* **Ackley** Iowa, C USA *42°33′N 93°03′W*
90 *F4* **Acklins Island** *island* SE The Bahamas
Acla, Ceann *see* Achill Head
158 *A8* **Aclare** Sligo, Ireland *54°02′N 8°54′W*
118 *E2* **Aconcagua, Cerro** W Argentina *32°36′S 69°53′W*
84 *F3* **Aconchi** Sonora, Mexico
Açores/Açores, Arquipélago dos/Açores, Ilhas dos *see* Azores
141 *K3* **Acornhoek** Limpopo, South Africa *24°35′S 31°05′E*
173 *C3* **Açor, Serra do** Portugal
170 *C1* **A Coruña** ***Cast.*** La Coruña, ***Eng.*** Corunna; ***anc.*** Cornanium. Galicia, NW Spain *43°22′N 08°24′W*
170 *C2* **A Coruña** ***Cast.*** La Coruña. ◆ *province* Galicia, NW Spain
88 *G6* **Acoyapa** Chontales, S Nicaragua *11°58′N 85°10′W*
174 *E7* **Acquapendente** Lazio, C Italy *42°44′N 11°52′E*
174 *F7* **Acquasanta Terme** Marche, C Italy *42°46′N 13°24′E*
174 *E7* **Acquasparta** Lazio, C Italy *42°41′N 12°31′E*
176 *E8* **Acqui Terme** Piemonte, NW Italy *44°41′N 08°28′E*
Acrae *see* Palazzola Acreide
276 *F4* **Acraman, Lake** *salt lake* South Australia
106 *C6* **Acre** ***off.*** Estado do Acre. ◆ *state* W Brazil
Acre *see* Akko
106 *C7* **Acre, Rio** W Brazil
175 *H11* **Acri** Calabria, SW Italy *39°30′N 16°22′E*
Acte *see* Ágion Óros
285 *L7* **Actéon, Groupe** *island group* Îles Tuamotu, SE French Polynesia
161 *K6* **Acton** United Kingdom *51°30′N 0°15′W*
81 *D10* **Acton** California, USA *34°28′N 118°12′W*
63 *I3* **Acton-Vale** Québec, SE Canada *45°39′N 72°31′W*
86 *F6* **Actopan** ***var.*** Actopán. Hidalgo, C Mexico *20°19′N 98°59′W*
Açu *see* Assu
111 *J1* **Açucena** Minas Gerais, Brazil *19°04′S 42°32′W*
86 *B4* **Acuitapilco** Nayarit, Mexico
87 *H7* **Acula** Veracruz-Llave, Mexico *18°31′N 95°47′W*
118 *D4* **Aculeo, Laguna de** Región Metropolitana, Chile
114 *F1* **Acuña** Corrientes, Argentina *29°55′S 57°58′W*
Acunum Acusio *see* Montélimar
64 *M4* **Acushnet** Massachusetts, NE USA *41°40′N 70°54′W*
133 *H8* **Ada** SE Ghana *05°47′N 00°42′E*
184 *F2* **Ada** Vojvodina, N Serbia *45°48′N 20°08′E*
74 *F3* **Ada** Minnesota, N USA *47°18′N 96°31′W*
73 *H10* **Ada** Ohio, N USA *40°46′N 83°49′W*
75 *E13* **Ada** Oklahoma, C USA *34°47′N 96°41′W*
239 *K2* **Adaatsag** ***var.*** Tavin. Dundgovi, C Mongolia *46°27′N 105°43′E*
Ada Bazar *see* Adapazarı
78 *G10* **Adair, Bahía de** *bay* NW Mexico
53 *K6* **Adair, Cape** *headland* Nunavut, NE Canada
170 *F4* **Adaja** N Spain
82 *C10* **Adak Island** *island* Aleutian Islands, Alaska, USA
Adalia *see* Antalya
Adalia, Gulf of *see* Antalya Körfezi
221 *K5* **Adam** N Oman *22°22′N 57°30′E*
Adama *see* Nazrēt
113 *J3* **Adamantina** São Paulo, S Brazil *21°41′S 51°04′W*
134 *C5* **Adamaoua** ***Eng.*** Adamawa. ◆ *province* N Cameroon
124 *C5* **Adamaoua, Massif d'** ***Eng.*** Adamawa Highlands. *plateau* NW Cameroon
133 *M6* **Adamawa** ◆ *state* E Nigeria
Adamawa *see* Adamaoua
Adamawa Highlands *see* Adamaoua, Massif d'
174 *D4* **Adamello** N Italy *46°09′N 10°33′E*
136 *E5* **Ādamī Tulu** Oromīya, C Ethiopia *07°52′N 38°39′E*
65 *I2* **Adams** Massachusetts, USA *42°37′N 73°07′W*
75 *E8* **Adams** Nebraska, C USA *40°25′N 96°30′W*
62 *F5* **Adams** New York, NE USA *43°48′N 75°52′W*
74 *E2* **Adams** North Dakota, N USA *48°23′N 98°01′W*
235 *F9* **Adam's Bridge** *chain of shoals* NW Sri Lanka
76 *C5* **Adams, Mount** Washington, NW USA *46°12′N 121°29′W*
Adam's Peak *see* Sri Pada
285 *N10* **Adam's Rock** *island* Pitcairn Island, Pitcairn Islands
285 *N10* **Adamstown** (Pitcairn Islands)Pitcairn Island, Pitcairn Islands *25°04′S 130°05′W*
66 *C7* **Adamsville** Tennessee, S USA *35°14′N 88°23′W*
70 *G6* **Adamsville** Texas, SW USA *31°15′N 98°09′W*
172 *G6* **Adamuz** Andalucía, Spain *38°02′N 4°31′W*
220 *G9* **'Adan** ***Eng.*** Aden. SW Yemen *12°51′N 45°05′E*
214 *F8* **Adana** ***var.*** Seyhan. Adana, S Turkey *37°N 35°19′E*
214 *F7* **Adana** ***var.*** Seyhan. ◆ *province* S Turkey
Adâncata *see* Horlivka
172 *G1* **Adanero** Castilla y León, Spain *40°56′N 4°36′W*
259 *K6* **Adang, Teluk** *bay* Borneo, C Indonesia
214 *D4* **Adapazarı** ***prev.*** Ada Bazar. Sakarya, NW Turkey *40°49′N 30°24′E*
136 *C1* **Adarama** River Nile, NE Sudan *17°04′N 34°57′E*
293 *I9* **Adare, Cape** *cape* Antarctica
277 *J1* **Adavale** Queensland, Australia
Ādavānī *see* Ādoni
176 *F5* **Adda** ***anc.*** Addua. N Italy
134 *G3* **Adda** W South Sudan
221 *J4* **Aḍ Ḍab'īyah** Abū Ẓaby, C United Arab Emirates *24°17′N 54°08′E*
222 *D9* **Ad Dahnā'** *desert* E Saudi Arabia
130 *B6* **Ad Dakhla** ***var.*** Dakhla. SW Western Sahara *23°46′N 15°56′W*
Ad Dalanj *see* Dilling
Ad Damar *see* Ed Damer
Ad Damazīn *see* Ed Damazin
Ad Dāmir *see* Ed Damer
288 *C5* **Ad Dammām** *desert* NE Saudi Arabia
221 *H3* **Ad Dammām** ***var.*** Dammām. Ash Sharqīyah, NE Saudi Arabia *26°23′N 50°05′E*
Ad Dāmūr *see* Damoûr
220 *D3* **Ad Dār al Ḥamrā'** Tabūk, NW Saudi Arabia *27°22′N 37°46′E*
220 *E7* **Ad Darb** Jīzān, SW Saudi Arabia *17°45′N 42°15′E*
220 *F4* **Ad Dawādimī** Ar Riyāḍ, C Saudi Arabia *24°32′N 44°21′E*
221 *I4* **Ad Dawḥah** ***Eng.*** Doha. (Qatar) C Qatar *25°15′N 51°36′E*
221 *I4* **Ad Dawḥah** ***Eng.*** Doha. C Qatar *25°11′N 51°37′E*
217 *I4* **Ad Dawr** Ṣalāḥ ad Dīn, N Iraq *34°30′N 43°49′E*
218 *J1* **Ad Daww** Syria
217 *M8* **Ad Dayr** ***var.*** Dayr, Shahbān. Al Baṣrah, E Iraq *30°45′N 47°36′E*
Addi Arkay *see* Ādi Ārk'ay
Ad Dibakah *see* Dibege
217 *L10* **Ad Dibdibah** *physical region* Iraq/Kuwait
Aḍ Ḍiffah *see* Libyan Plateau
Addis Ababa *see* Ādis Ābeba
64 *C3* **Addison** New York, USA *42°06′N 77°14′W*
Addison *see* Webster Springs
217 *J7* **Ad Diwānīyah** ***var.*** Diwaniyah. C Iraq *32°00′N 44°57′E*
Addoo Atoll *see* Addu Atoll
Addua *see* Adda
235 *B14* **Addu Atoll** ***var.*** Addoo Atoll, Seenu Atoll. *atoll* S Maldives
Ad Dujayl *see* Ad Dujaylٍ
217 *J5* **Ad Dujaylٍ** ***var.*** Ad Dujail. Ṣalāḥ ad Dīn, N Iraq *33°49′N 44°16′E*
Ad Duwaym/Ad Duwēm *see* Ed Dueim
163 *C9* **Adegem** Oost-Vlaanderen, NW Belgium *51°12′N 03°31′E*
69 *K3* **Adel** Georgia, SE USA *31°08′N 83°25′W*
276 *G5* **Adelaide** *state capital* South Australia *34°56′S 138°36′E*
90 *E2* **Adelaide** New Providence, N The Bahamas *24°59′N 77°30′W*
276 *G5* **Adelaide** South Australia *34°55′S 138°31′E*
292 *E3* **Adelaide Island** *island* Antarctica
52 *G8* **Adelaide Peninsula** *peninsula* Nunavut, N Canada
274 *G2* **Adelaide River** Northern Territory, N Australia *13°12′S 131°06′E*
81 *F10* **Adelanto** California, USA *34°35′N 117°25′W*
132 *E4* **'Adel Bagrou** Hodh ech Chargui, SE Mauritania *15°33′N 07°04′W*
280 *B2* **Adelbert Range** N Papua New Guinea
181 *H8* **Adelebsen** Niedersachsen, Germany *51°35′N 9°45′E*
274 *E3* **Adele Island** *island* Western Australia
175 *I9* **Adelfia** Puglia, SE Italy *41°01′N 16°52′E*
293 *K8* **Adélie Coast** *physical region* Antarctica
293 *K8* **Adélie, Terre** *physical region* Antarctica
181 *H14* **Adelmannsfelden** Baden-Württemberg, Germany *48°57′N 10°01′E*
Adelnau *see* Odolanów
Adelsberg *see* Postojna
Aden *see* 'Adan
Aden *see* Khormaksar
181 *C11* **Adenau** Rheinland-Pfalz, Germany *50°23′N 6°56′E*
181 *C11* **Adenau** Rheinland-Pfalz, Germany *50°23′N 6°55′E*
213 *H10* **Aden, Gulf of** *gulf* SW Arabian Sea
133 *K4* **Aderbissinat** Agadez, C Niger *15°30′N 07°57′E*
Adhaim *see* Al 'Uẓaym
221 *J4* **Adh Dhayd** ***var.*** Al Dhaid. Ash Shāriqah, NE United Arab Emirates *25°19′N 55°51′E*
220 *E2* **'Adhfā'** *spring/well* NW Saudi Arabia *29°15′N 41°24′E*
218 *H4* **'Adhra'** Rīf Dimashq, W Syria *33°36′N 36°29′E*
219 *H12* **'Ādhriyāt, Jabāl al** S Jordan
219 *F12* **Adhruḥ** S Jordan
136 *E2* **Ādi Ārk'ay** ***var.*** Addi Arkay. Āmara, N Ethiopia *13°18′N 37°56′E*
276 *D4* **Adieu, Cape** *headland* South Australia *32°01′S 132°12′E*
176 *G5* **Adige** ***Ger.*** Etsch. N Italy
136 *E2* **Ādigrat** Tigray, N Ethiopia *14°17′N 39°27′E*
234 *F4* **Ādilābād** ***var.*** Ādilābād. Telangana, C India *19°40′N 78°31′E*
78 *C2* **Adin** California, W USA *41°10′N 120°57′W*
261 *I6* **Adi, Pulau** island E Indonesia
219 *F10* **Adir** Jordan *31°12′N 35°46′E*
62 *G5* **Adirondack Mountains** New York, NE USA
136 *E4* **Ādis Ābeba** ***Eng.*** Addis Ababa. (Ethiopia) Ādis Ābeba, C Ethiopia *8°59′N 38°43′E*
136 *E4* **Ādis Ābeba** Ādis Ābeba, C Ethiopia *08°58′N 38°53′E*
136 *D3* **Ādis Zemen** Āmara, N Ethiopia *12°00′N 37°43′E*
Adi Ugri *see* Mendefera
215 *H7* **Adıyaman** Adıyaman, SE Turkey *37°46′N 38°15′E*
215 *H7* **Adıyaman** ◆ *province* S Turkey
188 *F8* **Adjud** Vrancea, E Romania *46°07′N 27°10′E*
91 *I8* **Adjuntas** C Puerto Rico *18°10′N 66°42′W*
Adjuntas, Presa de las *see* Vicente Guerrero, Presa
Ādkup *see* Erikub Atoll
196 *G9* **Adler** Krasnodarskiy Kray, SW Russian Federation *43°25′N 39°58′E*
Adler *see* Orlice
176 *E4* **Adliswil** Zürich, NW Switzerland *47°19′N 08°32′E*
53 *I6* **Admiralty Inlet** *fjord* Baffin Island, Nunavut, NE Canada
76 *C3* **Admiralty Inlet** *inlet* Washington, NW USA
83 *M7* **Admiralty Island** *island* Alexander Archipelago, Alaska, USA
280 *C1* **Admiralty Islands** *island group* N Papua New Guinea
214 *B6* **Adnan Menderes** (Izmir) İzmir, W Turkey *38°16′N 27°09′E*
79 *N4* **Adobe Creek Reservoir** Colorado, C USA
133 *J7* **Ado-Ekiti** Ekiti, SW Nigeria *07°42′N 05°13′E*
Adola *see* Kibre Mengist
66 *D14* **Adolfo González Chaues** Buenos Aires, E Argentina
84 *D7* **Adolfo López Mateos** Baja California Sur, NW Mexico *25°12′N 112°07′W*
234 *E6* **Ādoni** ***var.*** Ādavāni. Andhra Pradesh, C India *15°38′N 77°16′E*
218 *F3* **Adonis** Lebanon
218 *F3* **AdonIsrael** Lebanon *34°05′N 35°44′E*
164 *G8* **Adour** ***anc.*** Aturus. SW France
Adowa *see* Ādwa
170 *G9* **Adra** Andalucía, S Spain *36°45′N 03°01′W*
173 *J1* **Adradas** Castilla y León, Spain *41°21′N 2°28′W*
175 *G12* **Adrano** Sicilia, Italy, C Mediterranean Sea *37°39′N 14°49′E*
131 *H5* **Adrar** C Algeria *27°56′N 00°12′W*
132 *D1* **Adrar** ◆ *region* C Mauritania
131 *K6* **Adrar** SE Algeria
130 *B7* **Adrar Souttouf** SW Western Sahara
Adrasman *see* Adrasmon
229 *J6* **Adrasmon** ***Rus.*** Adrasman. NW Tajikistan *40°38′N 69°56′E*
134 *F2* **Adré** Ouaddaï, E Chad *13°26′N 22°14′E*
177 *H7* **Adria** ***anc.*** Atria, Hadria, Hatria. Veneto, NE Italy *45°03′N 12°04′E*
73 *G9* **Adrian** Michigan, N USA *41°54′N 84°02′W*
74 *F6* **Adrian** Minnesota, N USA *43°38′N 95°55′W*
75 *G10* **Adrian** Missouri, C USA *38°24′N 94°21′W*
70 *D2* **Adrian** Texas, SW USA *35°16′N 102°39′W*
67 *J3* **Adrian** West Virginia, NE USA *38°53′N 80°14′W*
Adrianople/Adrianopolis *see* Edirne
148 *D8* **Adriatic Basin** *undersea feature* Adriatic Sea, N Mediterranean Sea *42°00′N 17°30′E*
Adriatico, Mare *see* Adriatic Sea
177 *J9* **Adriatic Sea** ***Alb.*** Deti Adriatik, ***It.*** Mare Adriatico, ***SCr.*** Jadransko More, ***Slvn.*** Jadransko Morje. *sea* N Mediterranean Sea
Adriatik, Deti *see* Adriatic Sea
Adua *see* Ādwa
Aduana del Sásabe *see* El Sásabe
161 *K7* **Adur** United Kingdom
134 *I7* **Adusa** Orientale, NE Dem. Rep. Congo *01°25′N 28°05′E*
191 *F8* **Adutiškis** Vilnius, E Lithuania *55°09′N 26°34′E*
66 *B4* **Advance** Missouri, C USA *37°06′N 89°54′W*
117 *I11* **Adventure Sound** *bay* East Falkland, Falkland Islands
136 *E2* **Ādwa** ***var.*** Adowa, ***It.*** Adua. Tigray, N Ethiopia *14°08′N 38°51′E*
193 *K5* **Adycha** NE Russian Federation
196 *G9* **Adygeya, Respublika** ◆ *autonomous republic* SW Russian Federation
Adzhikui *see* Ajyguýy
132 *F8* **Adzopé** SE Ivory Coast *06°07′N 03°49′W*
195 *K3* **Adz'va** NW Russian Federation
195 *K4* **Adz'vavom** Respublika Komi, NW Russian Federation *66°35′N 59°13′E*
Ædua *see* Autun
187 *J5* **Aegean Islands** *island group* Greece/Turkey
Aegean North *see* Vóreion Aigaíon
187 *J5* **Aegean Sea** ***Gk.*** Aigaíon Pelagos, Aigaío Pélagos, ***Turk.*** Ege Denizi. *sea* NE Mediterranean Sea
Aegean South *see* Nótion Aigaíon
190 *E3* **Aegviidu** ***Ger.*** Charlottenhof. Harjumaa, NW Estonia *59°17′N 25°37′E*
Aegyptus *see* Egypt
Aelana *see* Al 'Aqabah
Aelok *see* Ailuk Atoll
Aelōninae *see* Ailinginae Atoll
Aelōnlaplap *see* Ailinglaplap Atoll
Æmilia *see* Emilia-Romagna
Æmilianum *see* Millau
Aemona *see* Ljubljana
Aenaria *see* Ischia
Aeolian Islands *see* Eolie, Isole
285 *N2* **Aeon Point** *headland* Kiritimati, NE Kiribati *01°46′N 157°11′W*
180 *G6* **Aerzen** Niedersachsen, Germany *52°02′N 9°16′E*
Æsernia *see* Isernia
170 *C2* **A Estrada** Galicia, NW Spain *42°41′N 08°29′W*
186 *E6* **Aetós** Itháki, Iónia Nísoi, Greece, C Mediterranean Sea *38°21′N 20°40′E*
285 *N4* **Afaahiti** Tahiti, W French Polynesia *17°43′S 149°18′W*
217 *K6* **'Afak** Al Qādisīyah, C Iraq *32°04′N 45°17′E*
Afanasjevo *see* Afanas'yevo
195 *J9* **Afanas'yevo** ***var.*** Afanasjevo. Kirovskaya Oblast', NW Russian Federation *58°55′N 53°13′E*
Afándou *see* Afántou
187 *L8* **Afántou** ***var.*** Afándou. Ródos, Dodekánisa, Greece, Aegean Sea *36°17′N 28°10′E*
136 *F3* **Āfar** ◆ *region* NE Ethiopia
Afar Depression *see* Danakil Desert
285 *L3* **Afareaitu** Moorea, W French Polynesia *17°33′S 149°47′W*
220 *E4* **'Afarīyah, Bi'r al** *well* NW Saudi Arabia
Afars et des Issas, Territoire Français des *see* Djibouti
140 *B5* **Affenrücken** Karas, SW Namibia *28°05′S 15°49′E*
111 *L3* **Affonso Cláudio** Espírito Santo, Brazil *20°05′S 41°08′W*
Afghānestān, Dowlat-e Eslāmī-ye *see* Afghanistan
230 *F3* **Afghanistan** ***off.*** Islamic Republic of Afghanistan, ***Per.*** Dowlat-e Eslāmī-ye Afghānestān; ***prev.*** Republic of Afghanistan. ◆ *islamic state* C Asia
Afgoi *see* Afgooye
136 *H7* **Afgooye** ***It.*** Afgoi. Shabeellaha Hoose, S Somalia *02°09′N 45°07′E*
141 *I2* **Afguns** Limpopo, South Africa *23°49′S 27°41′E*
220 *F4* **'Afīf** Ar Riyāḍ, C Saudi Arabia *23°57′N 42°57′E*
133 *K8* **Afikpo** Ebonyi, S Nigeria *05°52′N 07°58′E*
Afiun Karahissar *see* Afyon
177 *K3* **Aflenz Kurort** Steiermark, E Austria *47°33′N 15°14′E*
131 *I2* **Aflou** N Algeria *34°09′N 02°06′E*
137 *F8* **Afmadow** Jubbada Hoose, S Somalia *0°24′N 42°04′E*
83 *I7* **Afognak Island** *island* Alaska, USA
170 *D2* **A Fonsagrada** Galicia, NW Spain *43°09′N 07°03′W*
280 *C4* **Afore** Northern, S Papua New Guinea *09°10′S 148°30′E*
218 *G3* **Afqa** Lebanon
218 *G3* **Afqa** Lebanon *34°04′N 35°53′E*
108 *G6* **Afrânio** Pernambuco, E Brazil *08°32′S 40°54′W*
121 **Africa** *continent*
124 *G4* **Africa, Horn of** *physical region* Ethiopia/Somalia
289 *A11* **Africana Seamount** *undersea feature* SW Indian Ocean *37°10′S 29°10′E*
148 *B8* **African Plate** *tectonic plate*
216 *D2* **'Afrīn** Ḥalab, N Syria *36°31′N 36°51′E*
214 *G7* **Afşin** Kahramanmaraş, C Turkey *38°14′N 36°54′E*
162 *F4* **Afsluitdijk** *dam* N Netherlands
75 *G8* **Afton** Iowa, C USA *41°01′N 94°12′W*
74 *H5* **Afton** Minnesota, N USA *44°54′N 92°46′W*
75 *G11* **Afton** Oklahoma, C USA *36°41′N 94°57′W*
218 *E6* **Afula** Israel *32°36′N 35°17′E*
214 *C6* **Afyon** ***prev.*** Afyonkarahisar. Afyon, W Turkey *38°46′N 30°32′E*
214 *C6* **Afyon** ***var.*** Afiun Karahissar, Afyonkarahisar. ◆ *province* W Turkey
Afyonkarahisar *see* Afyon
Agadès *see* Agadez
133 *K3* **Agadez** ***prev.*** Agadès. Agadez, C Niger *16°57′N 07°56′E*
133 *K2* **Agadez** ◆ *department* N Niger
130 *E4* **Agadir** SW Morocco *30°30′N 09°37′W*
290 *H5* **Agadir Canyon** *undersea feature* SE Atlantic Ocean *32°30′N 12°50′W*
227 *I5* **Agadyr'** Karaganda, C Kazakhstan *48°15′N 72°55′E*
289 *D9* **Agalega Islands** *island group* N Mauritius
88 *G4* **Agalta, Sierra de** E Honduras
192 *F6* **Agan** C Russian Federation
Agana/Agaña *see* Hagåtña
282 *A2* **Agana Bay** *bay* NW Guam
282 *B2* **Aganafield** *bay* NW Guam
253 *B11* **Agano-gawa** Honshū, C Japan
282 *A3* **Aga Point** *headland* S Guam
232 *E8* **Agar** Madhya Pradesh, C India *23°44′N 76°01′E*
136 *D5* **Āgaro** Oromīya, C Ethiopia *07°52′N 36°36′E*
233 *L8* **Agartala** *state capital* Tripura, NE India *23°49′N 91°15′E*
292 *E3* **Agassiz, Cape** *headland* Antarctica *68°29′S 62°59′W*
267 *L8* **Agassiz Fracture Zone** *tectonic feature* S Pacific Ocean
53 *I2* **Agassiz Ice Cap** *Ice feature* Nunavut, N Canada
282 *A2* **Agat** W Guam *13°20′N 144°38′E*
282 *A2* **Agat Bay** *bay* W Guam
Agatha *see* Agde
187 *K7* **Agathónisi** *island* Dodekánisa, Greece, Aegean Sea
261 *L6* **Agats** Papua, E Indonesia *05°33′S 138°07′E*
235 *B8* **Agatti Island** *island* Lakshadweep, India, N Indian Ocean
82 *A9* **Agattu Island** *island* Aleutian Islands, Alaska, USA
82 *A9* **Agattu Strait** *strait* Aleutian Islands, Alaska, USA
72 *G3* **Agawa Bay** *lake bay* Ontario, S Canada
65 *J3* **Agawam** Massachusetts, USA *42°04′N 72°37′W*
132 *F8* **Agboville** SE Ivory Coast *05°55′N 04°15′W*
215 *L5* **Ağdam** ***Rus.*** Agdam. SW Azerbaijan *40°04′N 46°00′E*
Agdam *see* Ağdam
165 *I9* **Agde** ***anc.*** Agatha. Hérault, S France *43°19′N 03°29′E*
169 *I6* **Agde, Cap d'** *headland* S France *43°17′N 03°30′E*
Agedabia *see* Ajdābiyā
164 *G8* **Agen** ***anc.*** Aginnum. Lot-et-Garonne, SW France *44°12′N 00°37′E*
Agendicum *see* Sens
253 *C13* **Ageo** Saitama, Honshū, S Japan *35°58′N 139°36′E*
177 *J3* **Ager** N Austria
Agere Hiywet *see* Hägere Hiywet
179 *D14* **Ägerisee** W Switzerland
222 *E6* **Āghā Jārī** Khūzestān, SW Iran *30°48′N 49°45′E*
158 *C8* **Aghalane** Ireland *54°07′N 7°29′W*
83 *H8* **Aghiyuk Island** *island* Alaska, USA
130 *C7* **Aghouinit** SE Western Sahara *22°14′N 13°10′W*
Aghri Dagh *see* Büyükağrı Dağı
130 *C6* **Aghzoumal, Sebkhet** ***var.*** Sebjet Agsumal. *salt lake* E Western Sahara
186 *G4* **Agiá** ***var.*** Ayiá. Thessalía, C Greece *39°43′N 22°45′E*
84 *F6* **Agiabampo, Estero de** *estuary* NW Mexico
218 *B2* **Agía Fýlaxis** ***var.*** Ayia Phyla. S Cyprus *34°43′N 33°02′E*
Agialoúsa *see* Yenierenköy
187 *K7* **Agía Marína** Léros, Dodekánisa, Greece, Aegean Sea *37°09′N 26°51′E*
218 *C2* **Agía Nápa** ***var.*** Ayia Napa. E Cyprus *34°59′N 34°00′E*
187 *K5* **Agía Paraskeví** Lésvos, E Greece *39°13′N 26°19′E*
187 *J4* **Agías Eirínis, Akrotírio** *headland* Límnos, E Greece *39°47′N 25°21′E*
Agiasós *see* Agiassós
187 *K5* **Agiassós** ***var.*** Agiasós, Ayiásos, Ayiássos. Lésvos, E Greece *39°05′N 26°23′E*
Aginnum *see* Agen
193 *I9* **Aginskiy Buryatskiy Orrug** ◆ *autonomous district* S Russian Federation
193 *I8* **Aginskoye** Zabaykal'skiy Kray, S Russian Federation *51°10′N 114°32′E*
187 *I3* **Ágion Óros** ***Eng.*** Mount Athos. ◆ *monastic republic* NE Greece
185 *J9* **Ágion Óros** ***var.*** Akte, Aktí; ***anc.*** Acte. *peninsula* NE Greece
186 *F3* **Ágios Achílleios** *religious building* Dytikí Makedonía, N Greece
187 *J4* **Ágios Efstrátios** ***var.*** Áyios Evstrátios, Hagios Evstrátios. *island* E Greece *34°00′N 25°00′E*
187 *H7* **Ágios Geórgios** *island* Kykládes, Greece, Aegean Sea
Ágios Geórgios *see* Ro
186 *G8* **Ágios Ilías** S Greece *36°57′N 22°19′E*
187 *J10* **Ágios Ioánnis, Akrotírio** *headland* Kríti, Greece, E Mediterranean Sea *35°19′N 25°46′E*
187 *K7* **Ágios Kírykos** ***var.*** Áyios Kírikos. Ikaría, Dodekánisa, Greece, Aegean Sea *37°34′N 26°15′E*
187 *J10* **Ágios Nikólaos** ***var.*** Áyios Nikólaos. Kríti, Greece, E Mediterranean Sea *35°12′N 25°43′E*
186 *F4* **Ágios Nikolaos** Thessalía, C Greece *39°33′N 21°21′E*
Ágios Sérgios *see* Yeniboğaziçi
187 *I4* **Agíou Órous, Kólpos** *gulf* N Greece
175 *G12* **Agira** ***anc.*** Agyrium. Sicilia, Italy, C Mediterranean Sea *37°39′N 14°32′E*
187 *H7* **Agkístri** *island* S Greece
187 *H2* **Agkístro** ***var.*** Angistro. NE Greece *41°21′N 23°29′E*
181 *F13* **Aglasterhausen** Baden-Württemberg, Germany *49°21′N 8°59′E*
165 *I9* **Agly** S France
Agnetheln *see* Agnita
62 *B2* **Agnew Lake** Ontario, S Canada
132 *G7* **Agnibilékrou** E Ivory Coast *07°10′N 03°11′W*
188 *D8* **Agnita** ***Ger.*** Agnetheln, ***Hung.*** Szentágota. Sibiu, SW Romania *45°59′N 24°40′E*
175 *G8* **Agnone** Molise, C Italy *41°49′N 14°21′E*
251 *J5* **Ago** Mie, Honshū, SW Japan *34°18′N 136°50′E*
176 *E7* **Agogna** N Italy
Agoitz *see* Aoiz
Agoiz *see* Aoiz
133 *H8* **Agona Swedru** ***var.*** Swedru. SE Ghana *05°31′N 00°42′W*
Agordat *see* Ak'ordat
Agosta *see* Augusta
81 *C10* **Agoura** California, USA *34°09′N 118°44′W*
165 *H8* **Agout** S France
232 *F6* **Āgra** Uttar Pradesh, N India *27°09′N 78°E*
Agra and Oudh, United Provinces of *see* Uttar Pradesh
Agram *see* Zagreb
171 *J3* **Agramunt** Cataluña, NE Spain *41°48′N 01°07′E*
171 *H3* **Agreda** Castilla y León, N Spain *41°51′N 01°55′W*
118 *F3* **Agrelo** Mendoza, Argentina *33°07′S 68°53′W*
215 *J5* **Ağrı** ***var.*** Karaköse; ***prev.*** Karakılısse. Ağrı, NE Turkey *39°44′N 43°04′E*
222 *B1* **Ağrı** ◆ *province* NE Turkey
175 *H10* **Agri** ***anc.*** Aciris. S Italy
Agri Dagi *see* Büyükağrı Dağı
175 *F13* **Agrigento** ***Gk.*** Akragas; ***prev.*** Girgenti. Sicilia, Italy, C Mediterranean Sea *37°19′N 13°33′E*
282 *E2* **Agrihan** *island* N Northern Mariana Islands
187 *K5* **Agriliá, Akrotírio** ***prev.*** Ákra Maléas. *cape* Lésvos, E Greece
186 *F5* **Agrínio** ***prev.*** Agrinion. Dytikí Ellás, W Greece *38°38′N 21°25′E*
Agrinion *see* Agrínio
187 *H5* **Agriovótano** Évvoia, C Greece *39°00′N 23°18′E*
175 *G10* **Agropoli** Campania, S Italy *40°22′N 14°59′E*
195 *J10* **Agryz** Udmurtskaya Respublika, NW Russian Federation *56°27′N 52°58′E*
215 *K4* **Ağstafa Rus.** Akstafa. NW Azerbaijan *41°06′N 45°28′E*
Agsumal, Sebjet *see* Aghzoumal, Sebkhet
141 *H7* **Agtertang** Eastern Cape, South Africa *30°40′S 25°19′E*
85 *H9* **Agua Brava, Laguna** *lagoon* W Mexico
102 *C4* **Aguachica** Cesar, N Colombia *08°16′N 73°35′W*
113 *I2* **Água Clara** Mato Grosso do Sul, SW Brazil *20°21′S 52°58′W*
110 *A3* **Água Comprida** Minas Gerais, Brazil *20°04′S 48°08′W*
90 *D4* **Aguada de Pasajeros** Cienfuegos, C Cuba *22°23′N 80°51′W*
102 *E2* **Aguada Grande** Lara, N Venezuela *10°38′N 69°29′W*
91 *H7* **Aguadilla** W Puerto Rico *18°27′N 67°08′W*
89 *K9* **Aguadulce** Coclé, S Panama *08°16′N 80°31′W*
170 *F8* **Aguadulce** Andalucía, S Spain *37°15′N 04°59′W*
118 *G7* **Agua Escondida** Mendoza, Argentina *36°09′S 68°18′W*
85 *L6* **Agualeguas** Nuevo León, NE Mexico *26°17′N 99°30′W*
85 *J7* **Aguanaval, Río** C Mexico
85 *J7* **Aguanaval, Río** Durango, Mexico
81 *E12* **Aguanga** California, USA *33°27′N 116°52′W*
88 *G3* **Aguán, Río** N Honduras
70 *G9* **Agua Nueva** Texas, SW USA *26°57′N 98°34′W*
113 *J2* **Aguapeí, Río** S Brazil
116 *I1* **Aguapey, Río** NE Argentina
84 *F2* **Agua Prieta** Sonora, NW Mexico *31°16′N 109°33′W*
170 *C3* **A Guarda** ***var.*** A Guardia, Laguardia, La Guardia. Galicia, NW Spain *41°54′N 08°53′W*
A Guardia *see* A Guarda
104 *D2* **Aguarico, Río** Ecuador/Peru
103 *H3* **Aguasay** Monagas, NE Venezuela *09°25′N 63°44′W*
85 *K9* **Aguascalientes** Aguascalientes, C Mexico *21°54′N 102°17′W*
85 *K9* **Aguascalientes** ◆ *state* C Mexico

79 *H10* **Ajo Range** ⛰ Arizona, SW USA
85 *H8* **Ajoya** Sinaloa, Mexico *24°05′N 106°22′W*
86 *E7* **Ajuchitlán del Progreso** Guerrero, Mexico *18°09′N 100°29′W*
228 *B6* **Ajyguýy** *Rus.* Adzhikui. Balkan Welaýaty, W Turkmenistan *39°46′N 53°57′E*
Akaba *see* Al ʿAqabah
252 *E4* **Akabira** Hokkaidō, NE Japan *43°30′N 142°04′E*
290 *F4* **Akademik Kurchatov Fracture Zone** *tectonic feature* N Atlantic Ocean
253 *B10* **Akadomari** Niigata, Sado, C Japan *37°54′N 138°24′E*
137 *A9* **Akagera** 🚤 Rwanda/Tanzania
118 *B2* **Akahanga, Punta** *headland* Easter Island, Chile, E Pacific Ocean
251 *K4* **Akaishi-dake** ▲ Honshū, S Japan *35°26′N 138°09′E*
251 *K4* **Akaishi-sanmyaku** ⛰ Honshū, S Japan
136 *E4* **Āk'ak'i** Oromīya, C Ethiopia *08°50′N 38°51′E*
234 *E5* **Akalkot** Mahārāshtra, W India *17°36′N 76°10′E*
Akamagaseki *see* Shimonoseki
252 *G3* **Akan** Hokkaidō, NE Japan *44°06′N 144°03′E*
252 *G4* **Akan** Hokkaidō, NE Japan *43°09′N 144°08′E*
252 *G4* **Akan-ko** ⊜ Hokkaidō, NE Japan
Akanthoú *see* Tatlısu
278 *F10* **Akaroa** Canterbury, South Island, New Zealand *43°48′S 172°58′E*
129 *I7* **Akasha** Northern, N Sudan *21°03′N 30°46′E*
251 *H5* **Akashi** *var.* Akasi. Hyōgo, Honshū, SW Japan *34°39′N 135°00′E*
216 *G4* **ʿAkāsh, Wādi** *var.* Wādi ʿUkash. *dry watercourse* W Iraq
Akasi *see* Akashi
152 *G5* **Äkäsjokisuu** Lappi, N Finland *67°28′N 23°44′E*
215 *J4* **Akbaba Dağı** ▲ Armenia/Turkey *41°04′N 43°28′E*
171 *M9* **Akbou** Algeria
Akbük Limanı *see* Güllük Körfezi
197 *L4* **Akbulak** Orenburgskaya Oblast', W Russian Federation *51°01′N 55°35′E*
215 *H5* **Akçaabat** Trabzon, NE Turkey *41°00′N 39°36′E*
214 *D4* **Akçakoca** Düzce, NW Turkey *41°05′N 31°08′E*
187 *M7* **Akçay** 🚤 Turkey
Akchakaya, Vpadina *see* Akdzhakaya, Vpadina
132 *C1* **Akchâr** *desert* W Mauritania
Akchatau *see* Akshatau
187 *K5* **Akdağ** ▲ İzmir, Turkey *38°33′N 26°30′E*
214 *G6* **Akdağlar** ⛰ C Turkey
187 *N8* **Ak Dağları** ⛰ SW Turkey
214 *F6* **Akdağmadeni** Yozgat, C Turkey *39°40′N 35°52′E*
228 *E4* **Akdepe** *prev.* Ak-Tepe, Leninsk, *Turkm.* Lenin. Daşoguz Welaýat, N Turkmenistan *42°10′N 59°17′E*
Ak-Dere *see* Byala
218 *C2* **Akdoğan** *Gk.* Lýsi. C Cyprus *35°06′N 33°42′E*
192 *G8* **Ak-Dovurak** Respublika Tyva, S Russian Federation *51°09′N 90°36′E*
228 *D5* **Akdzhakaya, Vpadina** *var.* Vpadina Akchakaya. *depression* N Turkmenistan
260 *G3* **Akelamo** Pulau Halmahera, E Indonesia *01°27′N 128°39′E*
159 *J4* **Akeld** N England, United Kingdom *55°33′N 2°04′E*
Aken *see* Aachen
Akermanceaster *see* Bath
155 *I8* **Åkersberga** Stockholm, C Sweden *59°28′N 18°19′E*
154 *E7* **Akershus** ◆ *county* S Norway
134 *G6* **Aketi** Orientale, N Dem. Rep. Congo *02°44′N 23°46′E*
228 *B5* **Akgyr Erezi** *Rus.* Gryada Akkyr. *hill range* NW Turkmenistan
Akhalskiy Velayat *see* Ahal Welaýaty
215 *J4* **Akhaltsikhe** *prev.* Akhalts'ikhe. SW Georgia *41°39′N 43°04′E*
Akhalts'ikhe *see* Akhaltsikhe
Akhangaran *see* Ohangaron
Akharnaí *see* Acharnés
128 *F2* **Akhḍar, Al Jabal al** *hill range* NE Libya
Akhelóös *see* Achelóos
83 *I8* **Akhiok** Kodiak Island, Alaska, USA *56°57′N 154°12′W*
214 *B6* **Akhisar** Manisa, W Turkey *38°54′N 27°50′E*
129 *I5* **Akhmīm** *var.* Akhmīm; *anc.* Panopolis. C Egypt *26°35′N 31°48′E*
232 *D3* **Akhnūr** Jammu and Kashmir, NW India *32°53′N 74°46′E*
Akhtopol *see* Ahtopol
197 *I6* **Akhtuba** 🚤 SW Russian Federation
197 *I6* **Akhtubinsk** Astrakhanskaya Oblast', SW Russian Federation *48°17′N 46°14′E*
Akhtyrka *see* Okhtyrka
250 *G6* **Aki** Kōchi, Shikoku, SW Japan *33°30′N 133°53′E*
82 *G6* **Akiachak** Alaska, USA *60°54′N 161°25′W*
82 *G6* **Akiak** Alaska, USA *60°54′N 161°12′W*
285 *K7* **Akiaki** *atoll* Îles Tuamotu, E French Polynesia
58 *F5* **Akimiski Island** *island* Nunavut, C Canada
214 *F8* **Akıncı Burnu** *headland* S Turkey *36°21′N 35°47′E*
Akıncılar *see* Selçuk
189 *K7* **Akinovka** Zaporiz'ka Oblast', S Ukraine
Åkirkeby *see* Aakirkeby
253 *C8* **Akita** Akita, Honshū, C Japan *39°44′N 140°06′E*
253 *D8* **Akita** *off.* Akita-ken. ◆ *prefecture* Honshū, C Japan
132 *C2* **Akjoujt** *prev.* Fort-Repoux. Inchiri, W Mauritania *19°42′N 14°28′W*
152 *F5* **Akka** *Lapp.* Åhkká. ▲ N Sweden *67°33′N 17°27′E*
152 *F5* **Akkajaure** *Lapp.* Åhkájávrre. ⊜ N Sweden
Akkala *see* Oqqal'a
235 *G10* **Akkaraipattu** Eastern Province, E Sri Lanka *07°13′N 81°51′E*
140 *E10* **Akkedisberg** ▲ Western Cape, South Africa *34°25′S 19°43′E*
227 *H6* **Akkense** *Kaz.* Aqkengse. Karaganda, C Kazakhstan *46°39′N 68°06′E*
Akkerman *see* Bilhorod-Dnistrovs'kyy
197 *M4* **Akkermanovka** Orenburgskaya Oblast', W Russian Federation *51°11′N 58°03′E*
252 *H4* **Akkeshi** Hokkaidō, NE Japan *43°03′N 144°49′E*
252 *H4* **Akkeshi-ko** ⊜ Hokkaidō, NE Japan
252 *H4* **Akkeshi-wan** *bay* NW Pacific Ocean
218 *E5* **Akkoi** *Eng.* Acre, *Fr.* Saint-Jean-d'Acre, *Bibl.* Accho, Ptolemaïs. Northern, N Israel *32°55′N 35°04′E*
227 *I3* **Akkol' *Kaz.*** Aqkol; ***prev.*** Alekseyevka, ***Kaz.*** Alekseevka. Akmola, C Kazakhstan *51°58′N 70°58′E*
227 *J6* **Akkol' *Kaz.*** Aqkol. Almaty, SE Kazakhstan *45°01′N 75°38′E*
227 *I7* **Akkol' *Kaz.*** Aqkol. Zhambyl, C Kazakhstan *43°25′N 70°47′E*
226 *G5* **Akkol', Ozero** *prev.* Ozero Zhaman-Akkol. ⊜ C Kazakhstan
162 *G4* **Akkrum** Fryslân, N Netherlands *53°01′N 05°52′E*
227 *K3* **Akku** *Kaz.* Aqqū; ***prev.*** Lebyazh'ye. Pavlodar, NE Kazakhstan *51°29′N 77°48′E*
226 *B5* **Akkystau** *Kaz.* Aqqystaū. Atyrau, SW Kazakhstan *47°17′N 51°03′E*
52 *B6* **Aklavik** Northwest Territories, NW Canada *68°15′N 135°02′W*
190 *B6* **Akmenrags** *prev.* Akmeņrags. *headland* W Latvia *56°49′N 21°03′E*
Akmeņrags *see* Akmenrags
238 *C6* **Akmeqit** Xinjiang Uygur Zizhiqu, NW China *37°10′N 76°59′E*
228 *F7* **Akmeydan** Mary Welaýaty, C Turkmenistan *37°50′N 62°08′E*
227 *H3* **Akmola** *off.* Akmolinskaya Oblast', ***Kaz.*** Aqmola Oblysy; ***prev.*** Tselinogradskaya Oblast. ◆ *province* C Kazakhstan
Akmola *see* Astana
Akmolinsk *see* Astana
Akmolinskaya Oblast' *see* Akmola
Akmovásár *see* Târgu Ocna
160 *E7* **Akmīste** S Latvia *56°09′N 25°43′E*
250 *G4* **Akō** Hyōgo, Honshū, SW Japan *34°44′N 134°22′E*
136 *B5* **Akobo** Jonglei, E South Sudan *07°50′N 33°05′E*
136 *C5* **Akobo *var.*** Åkobowenz. 🚤 Ethiopia/Sudan
Åkobowenz *see* Akobo
234 *E4* **Akola** Mahārāshtra, C India *20°44′N 77°00′E*
136 *E2* **Ak'ordat *var.*** Agordat, Akurdet. C Eritrea *15°33′N 38°01′E*
133 *H8* **Akosombo Dam** *dam* SE Ghana
234 *E4* **Akot** Mahārāshtra, C India *20°45′N 77°00′E*
132 *F8* **Akoupé** SE Ivory Coast *06°19′N 03°54′W*
59 *I2* **Akpatok Island** *island* Nunavut, E Canada
238 *D4* **Akqi** Xinjiang Uygur Zizhiqu, NW China *40°51′N 78°20′E*
216 *D2* **Akrād, Jabal al** ⛰ N Syria
Akragas *see* Agrigento
152 *B3* **Akranes** Vesturland, W Iceland *64°19′N 22°01′W*
217 *I1* **Ākrē *Ar.*** ʿAqrah. Dahūk, N Iraq *36°46′N 43°52′E*
155 *A8* **Åkrehamn** Rogaland, S Norway *59°15′N 15°13′E*
133 *K3* **Akrérèb** Agadez, C Niger *17°45′N 09°01′E*
186 *F8* **Akrítas, Akrotírio** *headland* S Greece *36°43′N 21°52′E*
79 *N2* **Akron** Colorado, C USA *40°09′N 103°12′W*
74 *E6* **Akron** Iowa, C USA *42°49′N 96°33′W*
64 *B1* **Akron** New York, USA *43°01′N 78°30′W*
73 *I9* **Akron** Ohio, N USA *41°05′N 81°31′W*
Akrotiri *see* Akrotírion
Akrotiri Bay *see* Akrotírion, Kólpos
Akrotírio Kastállou *see* Kástelo, Akrotírio
218 *B3* **Akrotírion *var.*** Akrotiri. *UK air base* S Cyprus *34°36′N 32°57′E*
218 *B3* **Akrotírion, Kólpos *var.*** Akrotiri Bay. *bay* S Cyprus
218 *B3* **Akrotiri Sovereign Base Area** *UK military installation* S Cyprus
238 *C6* **Aksai Chin *Chin.*** Aksayqin. *disputed region* China/India
Aksaj *see* Aksay
214 *E6* **Aksaray** Aksaray, C Turkey *38°23′N 33°50′E*
214 *E6* **Aksaray** ◆ *province* C Turkey
195 *M3* **Aksarka** Yamalo-Nenetskiy Avtonomnyy Okrug, Russian Federation
226 *C3* **Aksay *var.*** Aksaj, ***Kaz.*** Aqsay. Zapadnyy Kazakhstan, NW Kazakhstan *51°11′N 53°00′E*
197 *H6* **Aksay** Volgogradskaya Oblast', SW Russian Federation *47°59′N 43°54′E*
229 *L5* **Ak-say *var.*** Toxkan He. 🚤 China/Kyrgyzstan
Aksay/Aksay Kazakzu Zizhixian *see* Boluozhuanjing/Hongliuwan
Aksayqin *see* Aksai Chin
238 *D7* **Aksayqin Hu** ⊜ NW China
214 *D6* **Akşehir** Konya, W Turkey *38°22′N 31°24′E*
214 *D6* **Akşehir Gölü** ⊜ C Turkey
214 *D7* **Akseki** Antalya, SW Turkey *37°03′N 31°46′E*
193 *J8* **Aksenovo-Zilovskoye** Zabaykal'skiy Kray, S Russian Federation *53°01′N 117°26′E*
193 *I8* **Aksha** Zabaykal'skiy Kray, S Russian Federation *50°16′N 113°22′E*
227 *J5* **Akshatau *Kaz.*** Aqshataū; ***prev.*** Akchatau. Karaganda, C Kazakhstan *47°59′N 74°02′E*
227 *L5* **Akshatau, Khrebet** ⛰ E Kazakhstan
229 *N4* **Ak-Shyyrak** Issyk-Kul'skaya Oblast', E Kyrgyzstan *41°46′N 78°34′E*
Akstafa *see* Ağstafa
238 *D4* **Aksu** Xinjiang Uygur Zizhiqu, NW China *41°17′N 80°15′E*
227 *I3* **Aksu *Kaz.*** Aqsū. Akmola, N Kazakhstan *52°31′N 72°00′E*
227 *L6* **Aksu *Kaz.*** Aqsū. Almaty, SE Kazakhstan *45°31′N 79°28′E*
227 *J3* **Aksu *var.*** Jermak, ***Kaz.*** Ermak; ***prev.*** Yermak. Pavlodar, NE Kazakhstan *52°03′N 76°55′E*
227 *L6* **Aksu *Kaz.*** Aqsū. 🚤 SE Kazakhstan
227 *M5* **Aksuat *Kaz.*** Aqsūat. Vostochnyy Kazakhstan, E Kazakhstan *47°48′N 82°51′E*
227 *M4* **Aksuat *Kaz.*** Aqsūat. Vostochnyy Kazakhstan, SE Kazakhstan *48°16′N 83°39′E*
197 *J2* **Aksubayevo** Respublika Tatarstan, W Russian Federation *54°52′N 50°50′E*
238 *D4* **Aksu He *Rus.*** Sary-Dzhaz. 🚤 China/Kyrgyzstan
see also Sary-Dzhaz
136 *E2* **Āksum** Tigray, N Ethiopia *14°06′N 38°42′E*
226 *G5* **Aktas *Kaz.*** Aqtas. Karaganda, C Kazakhstan *48°03′N 66°21′E*
Aktash *see* Oqtosh
229 *L5* **Ak-Tash, Gora** ▲ C Kyrgyzstan *40°53′N 74°39′E*
227 *I4* **Aktau *Kaz.*** Aqtaū. Karaganda, C Kazakhstan *50°13′N 73°06′E*
226 *B7* **Aktau *Kaz.*** Aqtaū; ***prev.*** Shevchenko. Mangistau, W Kazakhstan *43°37′N 51°14′E*
Aktau, Khrebet *see* Oqtogh, Qatorkūhi. SW Tajikistan
Aktau, Khrebet *see* Oqtov Tizmasi, C Uzbekistan
Akte *see* Ágion Óros
Ak-Tepe *see* Akdepe
229 *M4* **Ak-Terek** Issyk-Kul'skaya Oblast', E Kyrgyzstan *42°14′N 77°46′E*
Aktí *see* Ágion Óros
Aktjubinsk/Aktyubinsk *see* Aktobe
238 *C5* **Akto** Xinjiang Uygur Zizhiqu, NW China *39°07′N 75°43′E*
226 *D4* **Aktobe *Kaz.*** Aqtöbe; ***prev.*** Aktjubinsk, Aktyubinsk. Aktyubinsk, NW Kazakhstan *50°18′N 57°10′E*
227 *L5* **Aktogay *Kaz.*** Aqtoghay. Vostochnyy Kazakhstan, E Kazakhstan *46°56′N 79°40′E*
227 *J5* **Aktogay *Kaz.*** Aqtoghay. Zhezkazgan, C Kazakhstan *47°46′N 74°06′E*
218 *G7* **Al Ālūk** Jordan *32°10′N 35°55′E*
Al ʿAmādiyah *see* Amēdi
282 *E3* **Alamagan** *island* C Northern Mariana Islands
217 *L7* **Al ʿAmārah *var.*** Amara. Maysān, E Iraq *31°51′N 47°10′E*
136 *E3* **Ālamat'ā** Tigray, N Ethiopia *12°22′N 39°32′E*
110 *B9* **Alambari** São Paulo, Brazil *23°33′S 47°53′W*
81 *D8* **Alameda** California, USA *35°14′N 119°0′W*
80 *B3* **Alameda** California, USA *37°46′N 122°15′W*
79 *L7* **Alameda** New Mexico, SW USA *35°09′N 106°37′W*
199 *K9* **ʿAlam el Rūm, Rās** *headland* N Egypt *31°21′N 27°23′E*
Alamícamba *see* Alamikamba
89 *H5* **Alamikamba** ***var.*** Alamícamba. Región Autónoma Atlántico Norte, NE Nicaragua *13°26′N 84°09′W*
172 *G5* **Alamillo** Castilla-La Manacha, Spain *38°41′N 4°47′W*
219 *G9* **Al ʿĀmiriyah** Jordan *31°34′N 36°05′E*
84 *B1* **Alamito** Baja California Norte, NE Mexico
84 *E4* **Alamito** Sonora, Mexico *29°12′N 110°52′W*
70 *C6* **Alamito Creek** 🚤 Texas, SW USA
86 *D1* **Alamitos, Sierra de los** ▲ NE Mexico *26°15′N 102°14′W*
86 *G5* **Álamo** Veracruz-Llave, C Mexico *20°55′N 97°41′W*
78 *F5* **Alamo** Nevada, W USA *37°21′N 115°08′W*
66 *B6* **Alamo** Tennessee, S USA *35°47′N 89°09′W*
79 *L9* **Alamogordo** New Mexico, SW USA *32°52′N 105°57′W*
81 *J12* **Alamo Lake** 🖼 Arizona, SW USA
84 *F5* **Alamos** Sonora, NW Mexico *26°59′N 108°53′W*
79 *L5* **Alamosa** Colorado, C USA *37°25′N 105°51′W*
218 *I7* **Al ʿĀnāt *prev.*** El-Aanata. Syria *32°21′N 36°48′E*
153 *G10* **Åland *off.*** Provincial Autonomy of the Åland Islands, ***Fin.*** Ahvenanmaa. ◆ *autonomous region* SW Finland
153 *G10* **Åland *var.*** Aland Islands, ***Fin.*** Ahvenanmaa. *island group* SW Finland
Aland Islands *see* Åland
Åland Islands, Provincial Autonomy of the *see* Åland
Aland Sea *see* Ålands Hav
154 *J7* **Ålands Hav *var.*** Aland Sea. *strait* Baltic Sea/Gulf of Bothnia
172 *E5* **Alange** Extremadura, Spain *38°47′N 6°15′W*
89 *I9* **Alanje** Chiriquí, SW Panama *08°26′N 82°33′W*
70 *E2* **Alanreed** Texas, SW USA *35°12′N 100°45′W*
214 *D8* **Alanya** Antalya, S Turkey *36°32′N 32°02′E*
69 *K3* **Alapaha River** 🚤 Florida/Georgia, SE USA
195 *M9* **Alapayevsk** Sverdlovskaya Oblast', C Russian Federation *57°48′N 61°50′E*
219 *E14* **Al ʿAqabah *var.*** Akaba, Aqaba, ʿAqaba; ***anc.*** Aelana, Elath. Al ʿAqabah, SW Jordan *29°32′N 35°00′E*
219 *E14* **Al ʿAqabah** Jordan *29°31′N 35°00′E*
216 *B9* **Al ʿAqabah *off.*** Muḥāfaẓat al ʿAqabah. ◆ *governorate* SW Jordan
Al ʿArabīyah as Su'ūdīyah *see* Saudi Arabia
al Araïch *see* Larache
172 *F2* **Alaraz** Castilla y León, Spain *40°45′N 5°17′W*
171 *H6* **Alarcón** Castilla-La Mancha, C Spain *39°32′N 02°05′W*
173 *J4* **Alarcón, Embalse de** 🖼 Castilla-La Manacha, Spain
171 *H5* **Alarcón, Embalse de** 🖼 C Spain
216 *D2* **Al ʿArīmah *Fr.*** Arime. Ḥalab, N Syria *36°27′N 37°41′E*
129 *J3* **Al ʿArīsh *var.*** El ʿArish. NE Egypt *33°00′N 31°00′E*
219 *B10* **Al ʿArīsh** Egypt *31°07′N 33°48′E*
217 *N10* **Al Arṭāwīyah** SE Kuwait *28°32′N 48°06′E*
220 *G3* **Al Arṭāwīyah** Ar Riyāḍ, N Saudi Arabia *26°34′N 45°20′E*
260 *B8* **Alas** Sumbawa, S Indonesia *08°27′S 117°04′E*
Alasca, Golfo de *see* Alaska, Gulf of
214 *B6* **Alaşehir** Manisa, W Turkey *38°19′N 28°30′E*
216 *G4* **Al ʿAshārah *var.*** Ashara. Dayr az Zawr, E Syria *34°51′N 40°36′E*
Al Ashkhara *see* Al Ashkharah
221 *L5* **Al Ashkharah *var.*** Al Ashkhara. NE Oman *21°47′N 59°30′E*
Al ʾAṣīmah *see* ʿAmmān
83 *I4* **Alaska *off.*** State of Alaska, ***also known as*** Land of the Midnight Sun, The Last Frontier, Seward's Folly; ***prev.*** Russian America. ◆ *state* NW USA
83 *K7* **Alaska, Gulf of *var.*** Golfo de Alasca. *gulf* Canada/USA
83 *H8* **Alaska Peninsula** *peninsula* Alaska, USA
287 *H1* **Alaska Plain** N Pacific Ocean
83 *I5* **Alaska Range** ⛰ Alaska, USA
258 *C3* **Alas, Lae** 🚤 Sumatera, NW Indonesia
Al-Asnam *see* Chlef
260 *B8* **Alas, Selat** *strait* Nusa Tenggara, C Indonesia
176 *D9* **Alassio** Liguria, NW Italy *44°01′N 08°12′E*
215 *N5* **Ālāt *Rus.*** Alyat; ***prev.*** Alyaty-Pristan'. SE Azerbaijan *39°57′N 49°24′E*
Alat *see* Olot
217 *I8* **Al ʿAthāmīn** An Najaf, S Iraq *30°27′N 43°41′E*
83 *I4* **Alatna River** 🚤 Alaska, USA
175 *F8* **Alatri** Lazio, C Italy *41°43′N 13°21′E*
Alattio *see* Alta
197 *I2* **Alatyr'** Chuvashskaya Respublika, W Russian Federation *54°50′N 46°28′E*
104 *C2* **Alausí** Chimborazo, C Ecuador *02°11′S 78°52′W*
171 *H2* **Álava *Basq.*** Araba. ◆ *province* País Vasco, N Spain
215 *K4* **Alaverdi** N Armenia *41°06′N 44°37′E*
Alavo *see* Alavus
152 *I7* **Ala-Vuokki** Kainuu, E Finland *64°46′N 29°29′E*
153 *H8* **Alavus *Swe.*** Alavo. Etelä-Pohjanmaa, W Finland *62°33′N 23°38′E*
Al ʿAwābī *see* Awābī
217 *H4* **Al ʿAwānī** Al Anbār, W Iraq *34°28′N 41°43′E*
128 *G7* **Al Awaynāt** SE Libya *21°46′N 24°51′E*
Al Awaynāt *see* Al ʿUwaynāt
277 *H5* **Alawoona** South Australia *34°45′S 140°28′E*
Alaykel'/Alay-Kuu *see* Këk-Art
221 *J4* **Al ʿAyn *var.*** Al Ain. Abū Ẓaby, E United Arab Emirates *24°13′N 55°44′E*
221 *J4* **Al ʿAyn *var.*** Al Ain. ✈ Abū Ẓaby, E United Arab Emirates *24°16′N 55°31′E*
219 *F10* **Al Aynā** Jordan *30°58′N 35°46′E*
219 *F10* **Al ʿAynā** Al Karak, W Jordan *30°59′N 35°43′E*
219 *F11* **Al ʿAyn al Bayḍā'** Jordan
219 *F11* **Al ʿAyn al Bayḍā'** Aṭ ṭafīlah, C Jordan
Alayor *see* Alaior
Alayskiy Khrebet *see* Alai Range
193 *L3* **Alazeya** 🚤 NE Russian Federation
217 *K6* **Al ʿAzīzīyah *var.*** Aziziya. Wāsiṭ, E Iraq *32°54′N 45°05′E*
128 *C2* **Al ʿAzīzīyah** NW Libya *32°32′N 13°01′E*
219 *I8* **Al Azraq al Janūbī** Az Zarqā', N Jordan *31°49′N 36°48′E*
219 *I8* **Al Azraq ash Shamālī** Jordan *31°52′N 36°49′E*
176 *D8* **Alba *anc.*** Alba Pompeia. Piemonte, NW Italy *44°42′N 08°02′E*
71 *I4* **Alba** Texas, SW USA *32°47′N 95°37′W*
188 *C7* **Alba ◆** *county* W Romania
217 *H2* **Al Baʿāj** Nīnawá, N Iraq *36°02′N 41°43′E*
216 *D2* **Al Bāb** Ḥalab, N Syria *36°24′N 37°32′E*
188 *C7* **Albac *Hung.*** Fehérvölgy; ***prev.*** Álbák. Alba, SW Romania *46°27′N 22°58′E*
171 *H6* **Albacete** Castilla-La Mancha, C Spain *39°N 01°52′W*
173 *J5* **Albacete ◆** *province* Castilla-La Mancha, C Spain
220 *C2* **Al Bad'** Tabūk, NW Saudi Arabia *28°28′N 35°00′E*
170 *E4* **Alaba** Iowa, C USA *41°01′N 92°48′W*
Albiga *see* Albi
103 *M5* **Albina** Marowijne, NE Suriname *05°29′N 54°08′W*
135 *B14* **Albina, Ponta** *headland* SW Angola *15°52′S 11°45′E*
73 *D12* **Albion** Illinois, N USA *38°22′N 88°03′W*
73 *F9* **Albion** Indiana, N USA *41°23′N 85°26′W*
74 *E7* **Albion** Nebraska, C USA *41°41′N 98°00′W*
62 *E5* **Albion** New York, NE USA *43°13′N 78°09′W*
62 *C7* **Albion** Pennsylvania, NE USA *41°52′N 80°18′W*
218 *G2* **Al Biqaʿ ◆** *governorate* Lebanon
Al Biqāʿ *see* El Beqaa
220 *D2* **Al Bi'r *var.*** Bi'r Ibn Hirmās. Tabūk, NW Saudi Arabia *28°52′N 36°16′E*
220 *E7* **Al Birk** Makkah, SW Saudi Arabia *18°13′N 41°36′E*
218 *I7* **Al Bishrīyah** Al Mafraq, N Jordan
114 *F4* **Albisu** Salto, Uruguay *31°20′S 57°48′W*
220 *G5* **Al Biyāḍ** *desert* C Saudi Arabia
162 *E7* **Alblasserdam** Zuid-Holland, SW Netherlands *51°52′N 04°40′E*
173 *M2* **Albocàcer** Valenciana, Spain *40°21′N 0°01′E*
Albocácer *see* Albocàsser
171 *J5* **Albocàsser *Cast.*** Albocácer. Valenciana, E Spain *40°21′N 00°01′E*
Albona *see* Labin
170 *G10* **Alborán, Isla de** *island* S Spain
Alborán, Mar de *see* Alboran Sea
170 *G10* **Alboran Sea *Sp.*** Mar de Alborán. *sea* SW Mediterranean Sea
173 *K4* **Alborea** Castilla-La Manacha, Spain *39°17′N 1°23′W*
Ålborg *see* Aalborg
155 *E11* **Ålborg Bugt *var.*** Aalborg Bugt. *bay* N Denmark
Ålborg-Nørresundby *see* Aalborg
222 *E4* **Alborz *var.*** Ostān-e Alborz. ◆ *province* N Iran
Alborz, Ostān-e *see* Alborz
222 *F3* **Alborz, Reshteh-ye Kūhhā-ye *Eng.*** Elburz Mountains. ⛰ N Iran
171 *H8* **Albox** Andalucía, S Spain *37°22′N 02°08′W*
179 *D12* **Albstadt** Baden-Württemberg, SW Germany *48°13′N 09°01′E*
172 *B8* **Albufeira** Beja, S Portugal *37°05′N 08°15′W*
216 *G4* **Ālbū Gharz, Sabkhat** ⊜ W Iraq
173 *K7* **Albujón** Murcia, Spain *37°43′N 1°03′W*
170 *G9* **Albuñol** Andalucía, S Spain *36°48′N 03°11′W*
79 *L7* **Albuquerque** New Mexico, SW USA *35°05′N 106°38′W*
89 *J6* **Albuquerque, Cayos de** NW Colombia, Caribbean Sea
221 *J4* **Al Buraymī *var.*** Buraimi. N Oman *24°16′N 55°48′E*
221 *J4* **Al Buraymī *var.*** Buraimi. *spring/well* Oman/United Arab Emirates *24°27′N 55°33′E*
Al Burayqah *see* Marsá al Burayqah
Alburgum *see* Aalborg
170 *D6* **Alburquerque** Extremadura, W Spain *39°12′N 07°00′W*
277 *J6* **Albury** New South Wales, SE Australia *36°03′S 146°53′E*
277 *J6* **Albury-Wodonga** New South Wales/Victoria, SE Australia *36°04′S 146°58′E*
218 *J2* **Al Buṣayn** Syria *34°09′N 37°39′E*
221 *I8* **Al Buzūn** SE Yemen *15°40′N 50°53′E*
154 *G4* **Alby** Västernorrland, C Sweden *62°30′N 15°25′E*
Albyn, Glen *see* Mor, Glen
172 *B6* **Alcácer do Sal** Setúbal, W Portugal *38°22′N 08°29′W*
172 *C6* **Alcàçovas** Évora, Portugal *38°24′N 8°09′W*
Alcalá de Chisvert/Alcalá de Chivert *see* Alcalà de Xivert
170 *E8* **Alcalá de Guadaira** Andalucía, S Spain *37°20′N 05°50′W*
170 *G5* **Alcalá de Henares** ***Ar.*** Alkal'a; ***anc.*** Complutum. Madrid, C Spain *40°28′N 03°22′W*
173 *L2* **Alcalà de la Selva** Aragón, Spain *40°22′N 0°42′W*
170 *E9* **Alcalá de los Gazules** Andalucía, S Spain *36°29′N 05°43′W*
173 *M2* **Alcalà de Xivert *var.*** Alcalá de Chisvert, ***Cast.*** Alcalá de Chivert. Valenciana, E Spain *40°19′N 00°13′E*
170 *G8* **Alcalá La Real** Andalucía, S Spain *37°28′N 03°55′W*
175 *E12* **Alcamo** Sicilia, Italy, C Mediterranean Sea *37°58′N 12°58′E*
171 *I3* **Alcanadre** 🚤 NE Spain
171 *J4* **Alcanar** Cataluña, NE Spain *40°33′N 00°28′E*
170 *E3* **Alcañices** Castilla y León, N Spain *41°41′N 06°21′W*
171 *I4* **Alcañiz** Aragón, NE Spain *41°03′N 00°09′W*
170 *D5* **Alcántara** Extremadura, W Spain *39°42′N 06°54′W*
170 *E5* **Alcántara, Embalse de** 🖼 W Spain
171 *I7* **Alcantarilla** Murcia, SE Spain *37°59′N 01°12′W*
172 *G6* **Alcaracejos** Andalucía, Spain *38°23′N 4°58′W*
114 *C4* **Alcaraz** Entre Ríos, Argentina *31°28′S 59°36′W*
171 *H7* **Alcaraz** Castilla-La Mancha, C Spain *38°40′N 02°29′W*
171 *H7* **Alcaraz, Sierra de** ⛰ C Spain
173 *J5* **Alcaraz, Sierra de** ⛰ Castilla-La Manacha, Spain
172 *C3* **Alcaria** Castelo Branco, Portugal *40°12′N 7°31′W*
172 *B4* **Alcaria** Leiria, Portugal *39°34′N 8°47′W*
170 *D7* **Alcarrache** 🚤 SW Spain
171 *J3* **Alcarràs** Cataluña, NE Spain *41°34′N 00°31′E*
173 *I2* **Alcarria, Pàramos de la** *upland* Castilla-La Manacha, Spain
170 *F8* **Alcaudete** Andalucía, S Spain *37°35′N 04°05′W*
172 *G3* **Alcaudete de la Jaya** Castilla-La Manacha, Spain *39°47′N 4°52′W*
Alcázar *see* Ksar-el-Kebir
170 *G6* **Alcázar de San Juan** ***anc.*** Alce. Castilla-La Mancha, C Spain *39°24′N 03°12′W*
Alcazarquivir *see* Ksar-el-Kebir
Alce *see* Alcázar de San Juan
105 *A9* **Alcebo, Volcán** 🌋 Galapagos Islands, Ecuador, E Pacific Ocean *0°25′S 91°06′W*
217 *L8* **Al Chabā'ish** ***var.*** Al Kaba'ish. Dhī Qār, SE Iraq *30°58′N 47°02′E*
189 *M5* **Alchevs'k** ***prev.*** Kommunarsk, Voroshilovsk. Luhans'ka Oblast', E Ukraine *48°29′N 38°52′E*
Alcira *see* Alzira
66 *G6* **Alcoa** Tennessee, S USA *35°47′N 83°58′W*
172 *B4* **Alcobaça** Leiria, C Portugal *39°32′N 08°59′W*
170 *G5* **Alcobendas** Madrid, C Spain *40°32′N 03°38′W*
173 *I2* **Alcocer** Castilla-La Manacha, Spain *40°28′N 2°36′W*
Alcoi *see* Alcoy
172 *G7* **Alcolea** Andalucía, Spain *37°56′N 4°40′W*
171 *H4* **Alcolea del Pinar** Castilla-La Mancha, C Spain *41°02′N 02°28′W*
170 *D7* **Alconchel** Extremadura, W Spain *38°31′N 07°04′W*
173 *L3* **Alcora** Valenciana, Spain *40°04′N 0°12′W*
Alcora *see* L'Alcora
170 *G5* **Alcorcón** Madrid, C Spain *40°20′N 03°52′W*
171 *I4* **Alcorisa** Aragón, NE Spain *40°53′N 00°23′W*
114 *B7* **Alcorta** Santa Fe, C Argentina *33°32′S 61°07′W*
172 *C7* **Alcoutim** Faro, S Portugal *37°28′N 07°29′W*
77 *L8* **Alcova** Wyoming, C USA *42°33′N 106°40′W*
168 *F10* **Alcover** Cataluña, Spain *41°16′N 1°10′E*
171 *I7* **Alcoy *Cat.*** Alcoi. Valenciana, E Spain *38°42′N 00°29′W*
168 *D9* **Alcubierre** Aragón, Spain *41°48′N 0°27′W*
171 *L5* **Alcúdia** Mallorca, Spain, W Mediterranean Sea *39°51′N 03°06′E*
171 *L5* **Alcúdia, Badia d'** *bay* Mallorca, Spain, W Mediterranean Sea
289 *C8* **Aldabra Group** *island group* SW Seychelles
217 *J6* **Al Daghghārah** Bābil, C Iraq *32°10′N 44°57′E*
85 *H4* **Aldama** Chihuahua, N Mexico *28°50′N 105°52′W*
86 *G3* **Aldama** Tamaulipas, C Mexico *22°54′N 98°05′W*
193 *J7* **Aldan** Respublika Sakha (Yakutiya), NE Russian Federation *58°31′N 125°15′E*
193 *K6* **Aldan** 🚤 NE Russian Federation
114 *B6* **Aldao** Santa Fe, Argentina *32°43′S 60°49′W*
Aldar *see* Aldarhaan
al Dar al Baida *see* Rabat
239 *I1* **Aldarhaan** ***var.*** Aldar. Dzavhan, W Mongolia *47°43′N 96°36′E*
159 *M8* **Aldbrough** N England, United Kingdom *53°50′N 00°08′W*
161 *M4* **Alde** 🚤 United Kingdom
172 *G3* **Aldea del Fresno** Madrid, Spain *40°19′N 4°12′W*
114 *B5* **Aldea María Luisa** Entre Ríos, Argentina *31°53′S 60°23′W*
114 *E4* **Aldea San Gregorio** Entre Ríos, Argentina *31°43′S 58°16′W*
114 *E6* **Aldea San Juan** Entre Ríos, Argentina *32°42′S 58°46′W*
114 *D5* **Aldea San Simón** Entre Ríos, Argentina *32°25′S 59°31′W*
161 *M4* **Aldeburgh** E England, United Kingdom *52°12′N 01°36′E*
171 *H3* **Aldehuela de Calatañazor** Castilla y León, N Spain *41°42′N 02°46′W*
Aldeia Nova *see* Aldeia Nova de São Bento
172 *C7* **Aldeia Nova de São Bento** ***var.*** Aldeia Nova. Be