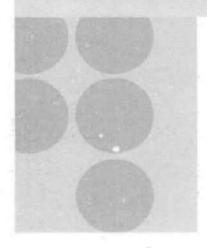
Chapter Six

Facts about the World/Continents/Countries



Chapter Concepts

- · Age and Dimensions of Earth
- · Large Islands of the World
- North America
- Ocean Trenches
- Major Lakes
- Waterfalls
- Africa

Age and Dimensions of Earth

Age: 4.6 billion years (4.6 x 109)

Mass: 6.6 sextillion tons (6 sextillion

metric tons)

Diameter: 12,756.32 kilometres

Circumference:

Equatorial: 40,075.16 kilometres

Polar: 40,008.00 kilometres

Equatorial diameter: 12,756.8 km

Polar diameter: 12,713.8 km

Table 6.1: Composition of the Earth and the Moon

*	Earth	Moon	
Iron '	34.6	9.3	
Oxygen	29.5	42.0	
Silicon	15.2	19.6	
Magnesium	12.7	18.7	
Carbon	1.1	4.3	
Aluminium	1.1	4.2	
Nickle	2.4	0.6	
Sodium	0.6	0.07	
Sulphur	1.9	0.3	

Source: Oxford Student Atlas, 2004, Oxford University Press.

Table 6.2: Ocean Areas and Maximum Depths

Ocean	Area in sq. km.	Maximum depth in metres	
Pacific Ocean	155,557,000	. 11,022	
Atlantic Ocean	76,762,000	8605	
Indian Ocean	68,556,000	7258	
Antarctic (Southern)Ocean	20,327,000	7235	
Arctic Ocean	14,056,000	4665	

Source: The Nystrom Desk Atlas, 2008, Jones Education Division.

Table 6.3: World- Land Area and Population-Continentwise.

	Continent	Land area in sq.km.	World land area %	Population	World population %
1.	Asia	44,009,000	29.4	3,957,700,000	60.6
2.	Africa	30,251,000	20.2	915,700,000	14.0
3.	North America	24,211,000	16.2	518,300,000	7.9
4.	South America	17,832,000	11.9	375,700,000	5.8
5.	Antarctica	14,000,000	9.3	-	
6.	Europe	10,445,000	7.0	727,700,000	11.2
7.	Australia	8,985,000	6.0	33,100,000	0.5

Source: The Nystrom Desk Atlas, 2008, Nystrom Herff Jones Education Division,

Table 6.4: Continent-wise Area and Population

Continent	Land area in sq. mt.	Sq. km.	World land area %	Total population	World population %
Africa	11,680,000	30,251,000	20.2	915,700,000	14.0
Antarctica	5,400,000	14,000,000	9.3	0	0.0
Asia	16,992,000	44,009,000	29.4	3,957,700,000	60.6
Australia and Oceania	3,469,000	8,985,000	6.0	33,100,000	0.5
Europe	4,033,000	10,445,000	7.0	727,700,000	11.2
North America	9,348,000	24,211,000	16.2	518,300,000	7.9
South America	6,885,000	17,832,000	11.9	375,700,000	. 5.8

Source: The Nystrom Desk Atlas, 2008. Herff Jones Education Division.

1. Africa

Africa located mainly within the tropics is the second largest continent in area after Asia. The great explorers David Livingstone and H.M. Stanley were the first to explore the interior of

Africa, who declared it as "The Dark Continent". It has 53 countries – more than any other continent on the Earth. Africa is a land of many cultures and the home of hundreds of ethnic groups. The people of Africa speak more than 1000 languages.

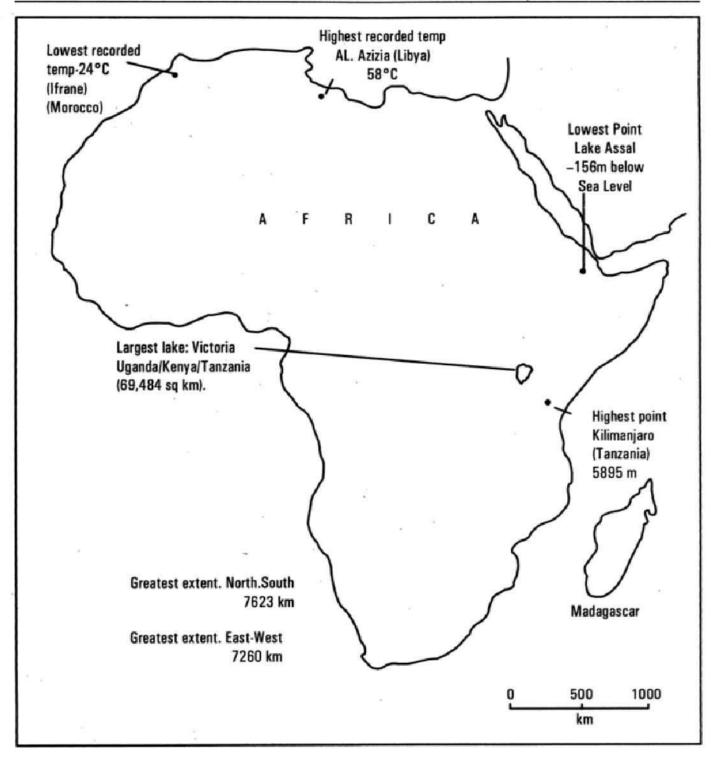


Fig. 6.1 - Africa topographic and climatic extremes

Topographic and Climatic Extremes

Highest peak: Mt. Kilimanjaro 5895 m (19,340 ft), Tanzania.

Lowest point: Lake Assal -156m below sea level (Djibouti)

Longest range: Atlas Mountains 2,410 km (1,500 miles)

Highest recorded temperature: 58°C Al-Azizia –Libya (Fig. 6.1)

Lowest recorded temperature -24°C Ifrane – Morocco (Fig. 6.1) Largest Island: Madagascar – 587,041 sq km (26,828 sq miles)

Largest lakes: Lake Victoria – 69,484 sq km (26,828 sq miles)

Second largest lake: Lake Tanganyika 32,900 sq km (12,700 sq miles)

Longest Rivers: Nile – 6,650 km (4,132 miles) Second largest river: Congo 4700 km (2,900 miles)

Coastline: 30,539 km

The southern most point of Africa: Agulhas

Other Key Physical Features Sahara

Sahel: A semi-arid tropical savanna region which extends for about 4000 km from west (Atlantic Ocean) to east (Arabian Sea). Sahel includes the countries of Senegal, Mauritania, Mali, Burkina Faso, Niger, northern parts of Nigeria, Chad, parts of Sudan, Eritrea, Ethiopia, and Djibouti. The topography of Sahel is mainly flat.

Congo Basin Great Rift Valley Katanga Plateau Bie Plateau Somali Peninsula

Ethopian Highlands

Karoo: A semi-arid region of South Africa. It is known for sheep rearing.

Veld (Veldt): Refers to wide open fields in South Africa. The low-veld were infested with Tse Tse fly.

Cultural Features

Population

Largest countries by area Sudan – 2,503,890 sq km Algeria – 2,381,741 sq km Congo – 2,345,858 sq km

Largest country by population – Nigeria Most densely populated country of Africa: Mauritius – 608.2 persons per sq km.

Least densely populated: Western Sahara – 1 person per sq km

Minerals: Africa has rich mineral deposits. Diamonds are a major deposits in Africa. About 95% of the world's diamonds come from Africa. Botswana produces 35%, Congo 34%, South Africa (Kimberly) 17% and Angola 8% of the total output of diamond in Africa.

Table 6.5: Leading Agricultural Producers in Africa

Agricultural product	Leading producer	
Coffee	Liberia	7
Cocoa	Ghana	
Coconut	Tanzania	
Cotton	Egypt	
Cloves	Zanzibar	
Date-palm	Nigeria	
Fruits and vegetables	South Africa	
Maize	South Africa	3
Oil palm	Nigeria	
Rubber	Liberia	
Sisal	Tanzania	
Tea	Kenya	
Wheat	South Africa	
Wool	South Africa	

Table 6.6: Minerals Production in Africa

Mineral	Leading producer	
Antimony	South Africa	
Bauxite	Guinea	
Chromium	South Africa	
Copper	Zaire	
Diamond	Batswana and Zaire	
Gold	South Africa	
Iron ore	South Africa	
Manganese	South Africa	
Petroleum	Nigeria	
Phosphate	Morocco	
Platinum	South Africa	
Tungsten	Zaire	
Vanadium	South Africa	

Akosombo Dam is located on River Volta Clove-bowl of the world: Zanzibar and Pemba Cobora Bassa Dam is located on Zambezi Countries of Africa which were never colonized: Ethiopia and Liberia Kainji Dam is located on Niger River Land of oil-palm: Nigeria Largest producer of Sisal in Africa: Tanzania Largest waterfall in Africa: Victoria

South African farmers of Dutch origin: Boer

Table 6.7: Old and New Names of African Countries/Cities

Old name (city/country)	New name (city/country)
Elizabethville	Lumbashashi
Gold Coast	Ghana .
Katanga	Shaba
Leopoldville	Kinshasa
North Rhodesia	Zambia
Nayasaland	Malawi
Stanleyville	Kisangani
South Rhodesia	Zimbabwe
South-west Africa	Namibia
Zaire	Democratic Republic of Congo

2. Antarctica

Antarctica is a single continent located almost entirely south of the Antarctic Circle. Antarctica means 'Opposite the Arctic'. It is the fifth largest and the highest continent on the Earth because of the great thickness of ice. In place, ice depth can reach 4800 m. It is the world's coldest continent. There is no coastal plain. There are many volcanoes in Antarctica, some of them still active in Antarctica Peninsula. The ice and snow covers 98 per cent of Antarctica's land area which accounts 70 per cent of world's fresh water. Antarctica is rich in copper, gold, nickel, petroleum and platinum.

Topographic and Climatic Extremes -

Highest peak: Vinson Massif 5,140 m (Fig. 6.2) Bentley Sub-glacial Trench: 2,555 m below sea level

Longest range: Trans-Antarctic mountains 3,000 km

Lowest recorded temperature: -88°C-Vostok (Russian Sector)

Largest glacier in the world : Lambert Glacier, 80 km x 300 km (Fig. 6.2)

Largest country: There is no country in Antarctica.

Largest research station: McMurdo (U.S.) temporary population: 250 people (winter), 1,000 people (summer)

Indian station in Antarctica: Maitri, Dakshin Gangotri, and Mount Indira (Fig. 6.2)

Aurora: During winters, there is continuous night for three months in the polar regions. During this period, curtains of brilliant coloured lights appear on these dark nights. They are caused by magnetic storms in the upper atmosphere. They are called Aurora Australis in the south and Aurora Borealis in the north.

3. Asia

Asia, which shares the landmass with Europe, is the largest and most populous continent. It is the home to over half of the world's population. It covers about 30 per cent of the land area of the Earth.

Ural Mountain, Ural River, Caspian Sea, Caucasus Mountain, and Black Sea separate it from Europe, while the Red Sea and the Suez Canal separate it from Africa. In the east the Bering Strait separates it from America.

Topographic and Climatic Extremes

Highest point: Mt. Everest – 8848 m (Fig. 6.3) Lowest point: - 392 m – Dead Sea, Israel Longest ranges: Himalayas 2400 km Highest recorded temperature: 54°C-Tirat-Tsvi (Israel)

Lowest recorded temperature: -68°C-Verkhoyansk (Fig. 6.3)

Ural Mountains 2400 km make a boundary between Asia and Europe

Largest Lake: Caspian Sea-371,000 sq km. (Fig. 6.3)

Deepest lake: Lake Baikal 1620 m, 31,499 sq km Longest River: Chang Jiang (Yangtze Kiang) 6,300 km

The second longest river in Asia: Yenisey River (5,540 km)

The wettest place: Mawsynram - 1080 cm of rain in a year (Meghalaya-India)

The Sundarban-delta, stretching in India and Bangladesh is the largest delta in the world.

Tibet is the highest plateau in the world, often called as the 'Roof of the World'

Asia is the birth place of Judaism, Christianity, Islam, Confucianism, Hinduism, Buddhism, Jainism, and Sikhism.

Japan is the most developed country in Asia.

Mongolia is the most sparsely populated country of Asia.

The highest density of population in Asia is found in Java Island of Indonesia.

Culturally Asia is divided into:

- South West Asia: It includes Afghanistan, the Peninsula of Arabia, Iran, Iraq, Israel, Jordan, Lebanon, Syria, and Turkey.
- South Asia: This region includes Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka.
- South East Asia: This region consists of Brunei, Indonesia, Laos, Kampuchea (Cambodia), Malaysia, Myanmar, Philippines, and Vietnam.
- East Asia: It includes China, Japan, North Korea, and South Korea.
- Central Asia: It includes the republics of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan.

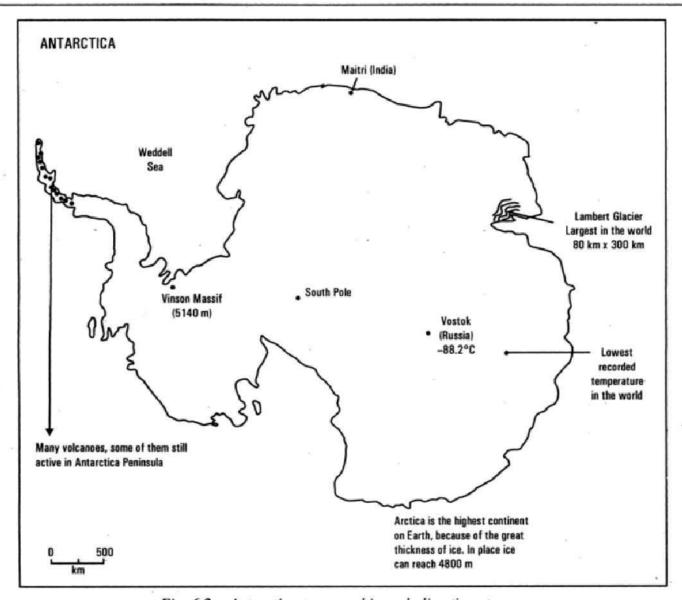


Fig. 6.2 - Antarctica topographic and climatic extremes

 North Asia (Siberia): The Asiatic part of Russia, sloping towards the Arctic Ocean.

Other Key Physical Features

Western Siberian Plain Plateau of Tibet Central Siberian Plateau Plateau of Iran Arabian Peninsula Indo-China Peninsula

Main Deserts of Asia

Dasht-e-Kavir: Iran Dasht-e-Lut: Iran Gobi Desert: Mongolia Karakum: Turkmenistan

Kyzylkum: Kazakhstan and Uzbekistan

Ordos: China

Registan: Afghanistan Taklamakan: China

Thar-Cholistan Desert: India and Pakistan

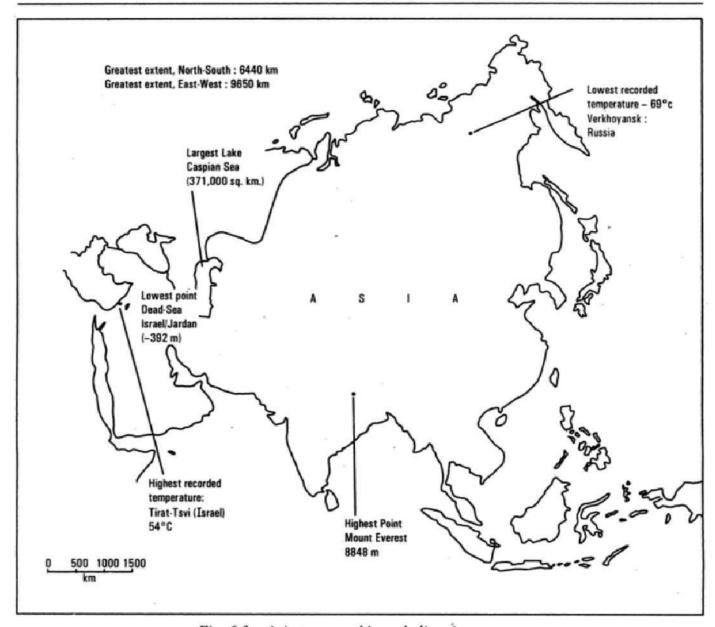


Fig. 6.3 - Asia topographic and climatic extremes

Cultural Features

Total population of Asia: 3,957,700,000

Total area of Asia: 17,075,400 sq km

Largest country by area: China-9,572,900 sq km

Largest country by population:

China -1,313,973,713

Second largest population:

India - 1210 million (census 2011)

Most densely populated country: Singapore-6,455 persons per sq km Least densely populated country: Mongolia – 1.8 persons per sq km

Largest urban area: Tokyo (Japan)–35,197,000 Second largest city: Mumbai (India)–18,196,000

4. Australia and Oceania

Australia and Oceania are famous for their thousands of beautiful tropical islands and for their diverse cultures and languages. Australia is the smallest continent. Unique plants and animals can be found throughout the isolated islands of Oceania.

Topographic and Climatic Extremes

Highest peak: Mt. Wihelm (Papua-New Guinea) – 4509 m

Highest peak in Australia: Mt. Kosciusko (2230 m) Lowest point: -16 m below sea level (Lake Ayre) Highest recorded temperature: 53°C at Bourke,

New South Wales (Fig. 6.4)

Lowest recorded temperature: -22°C Canberra (Fig. 6.4)

Longest range: Great Dividing Range –3700 km The Tropic of Capricorn divides the continent into almost two equal parts

Largest lake: Lake Ayre (8884 sq km)

Largest Island: New Guinea South Island: New Zealand

Largest lake: Lake Ayre – 9583 sq km Longest river: Murray –1930 km Second longest river: Darling–1879 km

Deserts of Australia: Gibson Desert, Great Sandy Desert, Great Victoria Desert, Little Sandy Desert, Rangipo Desert, Simpson Desert, Strzelecki Desert, Western Desert.

Other Key Physical Features

Great Artesian Basin Nullarbor Plain Kimberly Plateau Western Plateau

Cultural Features

Population: 33,100,000

Largest Country: Australia - 7,692,208 sq km

By population: Australia – 20,264,082

Population density:

Most densely populated: Nauru-626 persons

per sq km.

Least densely populated: Australia – 2.6 persons per sq km

Maoris: Aborigines of Australia

Largest city of Australia: Sydney (4,331,000) Second largest city of Australia: Melbourne – 3,626,000

Largest city of New Zealand: Auckland The labourers working in the sheep stations (ranches) of Australia are known as: Jackaroos The largest state of Australia: Western Australia

Lead, silver and zinc producing centers: Mt. Isa and Broken Hill

Downs: Temperate grasslands of Australia

5. Europe

Europe, which shares landmass with Asia, is the second most densely populated continent. It is the second smallest continent in the world after Australia. Birthplace of modern industry, the European economies are dominated by manufacturing, and the level of productivity has been high; level of development generally decline from west to east. Europe's rapidly aging population is generally well off, highly urbanized, well educated, and enjoys long life.

Topographic and Climatic Extremes

Highest peak: Mt. Elburs: 5642 m (Georgia-

Russia)

The highest peak of Alps Mountain : Mt Blanc (4807 m)

Lowest point: -28 m, Caspian Depression - Russia, (Fig. 6.5)

Largest range: Ural Mountains

Highest recorded temperature: 50°C, Seville (Spain)

Lowest recorded temperature: -55°C Ust-Shchugor (Russia)

Germany is the second most populous country of Europe after Russia.

The density of population is the highest in the Netherlands.

Rotterdam also known as Europort (Netherlands) is the largest port in Europe.

Moscow and Paris are the only two mega cities in Europe having a population of more than 8 million each.

London is the third largest city in Europe after Moscow and Paris.

Benelux countries include Belgium, Netherlands and Luxembourg.

Largest Island

Great Britain - 229,898 sq km

Largest Lakes

Caspian Sea (located both in Asia and Europe) 371,800 sq km

Lake Ladoga (Ladozhskoye Ozero)-17,703 sq km

Longest Rivers

Volga – 3,530 km Danube – 2850 km

Other Key Physical Features

Caucasus Mountains, Alps, Apennines, Carpathian Mountains, and Pyrenees Northern European Plain

Central Russian Upland

Scandinavian Peninsula

Iberian Peninsula: Portugal and Spain

Balkan Peninsula

Dogger Bank: The most important fishing

ground of Europe

The longest river of Europe: Volga

The low countries: Belgium, Netherlands and

Luxemburg

The city known as key to Baltic: Copenhagen
The land reclaimed from the sea: Polder

(Netherlands)

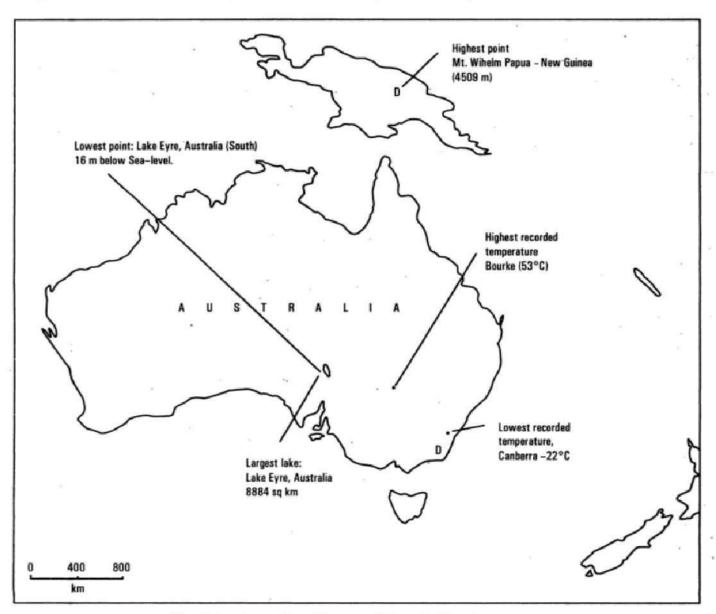


Fig. 6.4 - Australia - Topographic and climatic extremes

The key to the Mediterranean: Strait of Gibraltar

The light house of Mediterranean: Mt. Stramboli

The smallest sovereign state of the world: Vatican City

The country with highest per capita out put of hydel power in the world: Norway

Cultural Features

Population: 727,700,000

Largest Country

By area: Russia-17,075,400 sq km By population: Russia-142,893,540

Population Density

Most densely populated: Monaco-16,690

persons per sq km

Least densely populated- Iceland: 7.5 persons per sq km

Largest Urban Areas

Moscow (Russia)-10,654,000 Paris (France)-9,794,000

Peculiar Features of Europe

The most northerly capital of the world: Reykjavik (Iceland)

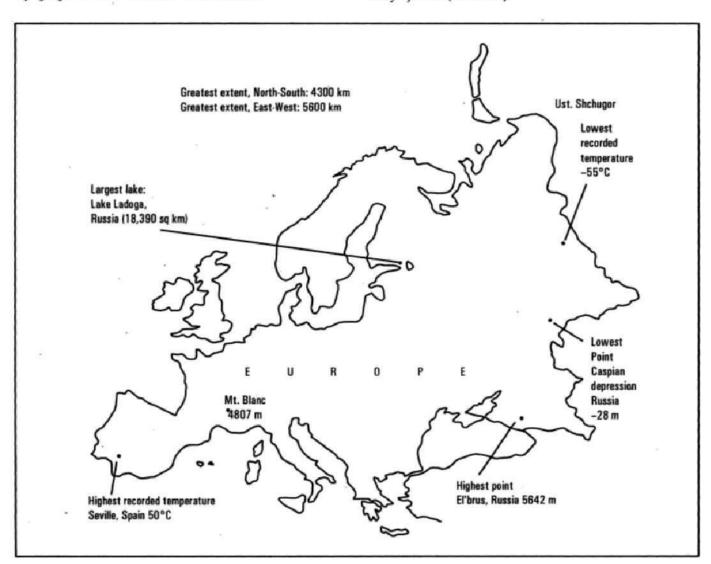


Fig. 6.5 - Europe - Topographic and climatic extremes

6. North America

North America is the third largest continent with a total area of 24,238,000 sq km including Greenland and the Caribbean Islands. It includes two of the world's largest countries, i.e. Canada and United States (U.S.A). People with ancestors from Europe, Africa, Asia, and the Americas (Red Indians) share the plains and mountainous regions of North America.

Topographic and Climatic Extremes

Highest peak: Mt. McKinley-6194 m, Alaska (USA)

Second highest peak: Mount Logan-5959 m (Canada)

Longest range: Rocky Mountain-4,800 km Lowest point: -86 m, Death Valley California, U.S.A. (Fig. 6.6)

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

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

Cordilleras

The term is used to the folded Rockies as they resemble to the twisted cord. Cordilleras are part of the Pacific Ring of Fire.

Mississippi River (length 3751 km): Originates in Minnesota State, making a bird-foot delta, merges into the Gulf of Mexico. Missouri, its longest right hand, tributary merges makes confluence at the city of St. Louis.

The tallest trees of the world (sequoias, douglasfir, red-wood, etc.) are found in the temperate rainy climate in the state of California and Oregon, and Columbia.

Chaparral

The mediterranean vegetation in the state of California is known as *chaparral*.

Prairies

The temperate grasslands of U.S.A. and Canada. Chinook (snow eater): Local warm wind descending on the eastern slopes of the Rockies. Canada is divided into 10 provinces and 3 territories (Yukon, North-West Territories and Nunavut).

U.S.A. consists of 50 states including Alaska and Hawaii.

New York, Los Angles, Chicago and Houston are the largest cities of U.S.A. in a descending order of population.

Delaware (U.S.A.) and Prince Edward Island (Canada) are the most densely populated islands of the USA and Canada, respectively.

Deserts of North America

Baja-California desert, Carcross desert, Chihuauan desert, Colorado Plateau, Great Basin, Moab desert, Mohave desert, Mojave desert, Nk'mip desert, Painted desert, Sonoran desert (Mexico), and Yuha desert.

Table 6.8: Leading Producers of Agricultural Products

Agricultural product	Leading producing state(s)	
Apples	Nova Scotia (Canada)	
Barley	Alberta (Canada)	
Corn	Illinois (U.S.A.), Ontario (Canada)	
Cotton	Texas	
Grapes	California	
Groundnuts	Georgia	
Oranges	Florida	
Rice	Arizona	
Sugarcane	Florida	
Tobacco	Kentucky	

Mining Centres

Iron ore

Mesabi, Marquette (Minnesota), Vermillion (South Dakota), Albama, Red Mountains, New Jersey, Pennsylvania.

Copper

Arizona, Minnesota, Michigan, Montana, Nevada, Tennessee and New Mexico.

Table 6.9: Leading Industrial Centres of U.S.A.

Gold

Alaska (Yukon River Valley), Arizona, Colorado, Idaho, Montana.

Iron & Steel Industrial Centres:

Alentown, Baltimore, Buffalo, Camdon, Chicago, Cleveland, Detroit, Gary, Lorrain, Lowell, Milwakee, Morrisville, Phillisburg, Pittsburg, Sparrow-point, St. Louis, Toledo (U.S.A.), Bell Island, Hamilton, Niagara, Nova Scotia, Port Colborne, St. Marie, Toronto (Canada).

Industry	Leading industrial centre
Aeroplanes	Atlanta, Baltimore, Buffalo, Los Angles, San Diego and Seattle
Agricultural machinery	Chicago, Cincinnati, Winnipeg
Cotton textile	Lowell and Lawrence to the North of Boston, Texas
Film industry	Los Angles (California)
Glass industry	Toledo
Motor cars and vehicles	Detroit, Cleveland and Buffalo
Petrochemicals	Houston
Rails and wagons	Chicago and Philadelphia
Rubber and tyres	Akron
Ship-building	Delaware, San Diego, New York

Largest Island

Greenland: 2,166,066 sq. km.

Largest lakes

Lake Superior: 82,103 sq km Lake Huron: 59,570 sq. km. Lake Michigan: 57,760 sq. km.

Longest River: Mississippi-Missouri System-

6020 km.

Mackinzie: 4,241 km.

Major Dams of Canada

Cascade Dam (Colorado River), Barrier Dam (British Columbia), Ghost Dam, Great Falls Dam (South Carolina), Peace Canyon Dam (AlbertaCanada), Seven Sisters Dam (Texas), Tinker Dam.

Major Dams of USA

Buchanan Dam (Colorado River), Davis Dam (Colorado River), Glen Canyon Dam (Colorado River), Hoover Dam (Colorado River), Parker Dam (Snake River), Swan Falls Dam (Snake River)

Other Key Physical features

Great Basin **Great Plains** Coastal Plains Colorado Plateau Plateau of Mexico Canadian Shield Labrador Peninsula Yucatan Peninsula Florida Peninsula

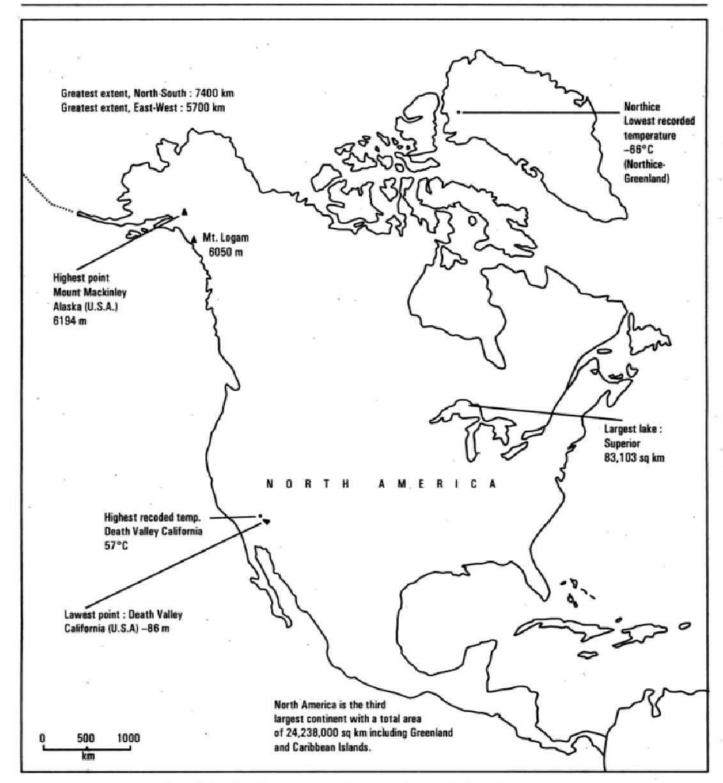


Fig. 6.6 - North America - Topographic and climatic extremes

Cultural Features

Population: 618,200,000

Largest Countries

By area: Canada - 9,984,670 sq km

United States: 9,522,058 sq km

U.S.A states in descending order of area: Alaska,

Texas, California, Montana

Smallest state of U.S.A.: Rhode Island

Most populated state of U.S.A.: California

The latitude making boundary between

Canada and U.S.A.: 49°N

The busiest waterway of North America:

St Lawrence River

The Canadian Pacific Railway runs between: St. John's in New Brunswick and Vancouver

The Canadian Railway connects: Halifax to Prince Rupert (British Columbia)

The Canal joining lake Erie with Ontario: Welland Canal

The highest tidal range recorded in the Bay of Funday

The Hoover Dam lies on Colorado River

The hottest and driest place of U.S.A.: Death Valley

The iron & steel capital of the world: Pittsburg

The largest city of Canada: Toronto

The largest province of Canada: Quebec

The largest producer of paper and pulp in the world: Canada

The longest river of Canada: Mackenzie which drains into the Beaufort Sea

The most populated province of Canada Ontario

The most recent federal territory of Canada: Nunavut

The Niagra Falls lie between U.S.A. and Canada

The 'Old Faithful Geyser' lies in Yellowstone National Park (Wyoming-U.S.A.)

Population Density

Most densely populated: Barbados: 651 persons per sq km

Least densely populated: Greenland – 0.03 persons per sq km

Inuit (Eskimos) in Alaska, Canada and Greenland

Metis (mixed race) in Canada (native people). The indigenous people speak the Ojibwa, Cree, Inuit and Inukitut languages.

In U.S.A. there are 1.9 million native Americans, half of whom live in 300 reservations. The largest minorities are of African origin, constituting 11 per cent and Asians 8 per cent of the total population.

The main ethnic groups of U.S.A. are: Cherokee (16% of total native American population), Navajo (12%), Chippewa (5%), Lakota (5%), Choctaw(4%), Pueblo, Apache, Iroquis, Lumbee, Creek (3%), and Blackfoot (2%).

Largest Urban Areas

Mexico City (Mexico)–19,411,000 New York City (U.S.A.)–18,718,000 Los Angles (U.S.A.)–12,298,000

7. South America

South America is the fourth largest continent in the world, after Asia, Africa, and North America.

South America is known for its lively and diverse cities, towering Andes Mountains and the Amazon Rain Forest (*Selvas*) – the largest rain forest in the world.

Topographic and Climatic Extremes

Highest peak: Mt. Aconcagua-6,959 m (Fig. 6.7) Lowest point: -40m below sea level, Valdes Peninsula, Argentina (Fig. 6.7)

Longest range: Andes Mountains – 7,200 km Highest recorded temperature: 49°C Rivadavia (Argentina)



Fig. 6.7 - South America - Topographic and climatic extremes

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

Equator passes through the northern part of the continent, while 60° meridian divides the continent into almost two halves.

Largest Island: Tierra del Fuego – 49,935 sq km Largest lake: Maracaibo (Venezuela), area: 13,512 sq.km. Highest lake: Lake Titicaca (area-3812 sq km)

The highest waterfall in the world – Angel Falls (979 m), is located on River Churun – a tributary of Caroni which is a tributary of the River Orinoco. The driest place on Earth: Iqique (Atacama-Chile)

The Pacific coastal plain is the largest in the world.

The coastline of South America is smooth and regular. South-western coast is characterised with fiords.

Quito – the capital of Ecuador is known as the 'city of eternal spring'.

Longest Rivers: Amazon, 6,437 km; Parana: 4,880 km

Other Key Physical Features

Amazon Basin

Brazilian Highlands

Guiana Highlands

Patagonia: The temperate desert on the leeward side of Andes in Argentina.

Desert of Atacama: Stretching over coastal Chile and Peru, it is the driest desert in the world in which rainfall has not been recorded for the last 400 years. It is rich in nitrate (Caliche or Chile Saltpeter), iodine and borex. Nitrate is mainly used in the manufacturing of gunpowder, medicines and fertilizers.

Campos: The savanna grasslands of eastern Brazil.

Gran Chaco: Lying to the south of Selvas, these are temperate forests and bushes in south-west Brazil and north-west Argentina.

Llanos: These are the savanna grasslands of Venezuela

Pampas: Pampas are the temperate grasslands of Argentina and Uruguay.

Selvas: These are the equatorial rain-forests of the Amazon Basin (Brazil).

Polygon of Drought: This is a region in the northeast of Brazil which is frequently affected by drought conditions.

Estancias: The ranches of Argentina are called as Estancias.

Fazendas: The coffee plantation farms in Brazil are called as Fazendas.

Guano: The droppings of Guano birds is a valuable fertilizer. These birds are found in thousands on the rocky shores of Chile and Peru.

Southern most inhabited city in the world: Punta Arenas (Chile).

Table 6.10: Agricultural Products

Agricultural product	Leading producer	
Beef	Argentina	
Coffee	Brazil	
Cotton	Brazil	
Fisheries	Peru	*
Soybean	Brazil	
Wheat	Argentina	
Sugarcane	Brazil	
Sunflower	Argentina	

Table 6.11: Minerals in South America

Mineral	Leading producers
Bauxite	Brazil, Guyana
Coal	Brazil
Copper	Chile
Diamond	Guyana, Venezuela
Gold	Ecuador, Brazil, Guyana

Iron ore	Brazil	
Nitrate	Chile (Desert of Atacama)	
Petroleum	Venezuela	
Silver	Peru	
Tin	Bolivia	

Cultural Features

Population: 375,700,000

Largest Countries

By area: Brazil – 8,514,877 sq. km Argentina: 2,780,092 sq km

By population: Brazil - 188,078,227

Population Density

Most densely populated: Ecuador – 50 persons per sq km.

Least densely populated: French Guyana – 2.4 persons per sq km

Indigenous People of South America: Most of the indigenous people of South America are Red Indians, belonging to the Mongoloid race. These people are mostly living in the Amazon Basin and the Andes Mountains. Some of the important indigenous people of South America are given below:

Ache, Awa, Ayamara, Baniwa, Caiapos, Cocama, Guarani, Juris, Kayapo, Koruba, Mapuche, Matses, Mayoruna, Quilombolo, Shipibo, Shuar, Ticuna, Tupi, Urarina, Yagua, Zaparos, Wai-Wai.

Mestizo: Descendents of the mixed European (Spanish) and Red Indians.

Mulatto: Descendents of the black and whites. Zambo (Zemb): Latin Americans of mixed African (Negro) and Red Indians.

Largest Urban Areas

Sao Paulo (Brazil)–18,330,000 Buenos Aires (Argentina)–12,550,000 Rio de Janeiro (Brazil)–11,469,000

Table 6.12: Largest Countries (Fig. 6.8)

	Country and continent	Area in sq km	Area in sq miles
1	Russia (Europe and Asia)	17,075,400	6,592,800
2.	Canada (North America)	9,984,670	3,855,103
3.	China (Asia)	9,572,900	3,696,100
4.	United States (North America)	9,522,058	3,676,487
5.	Brazil (South America)	8,514,877	3,287,612
6.	Australia (Australia)	7,692,208	2,969,978
7.	India (Asia)	3,166,414	1,222,559
8.	Argentina (South America)	2,780,092	1,073,400
9.	Kazakhstan (Asia)	2,724,900	1,052,100
10.	Sudan (Africa)	2,503,890	966,757

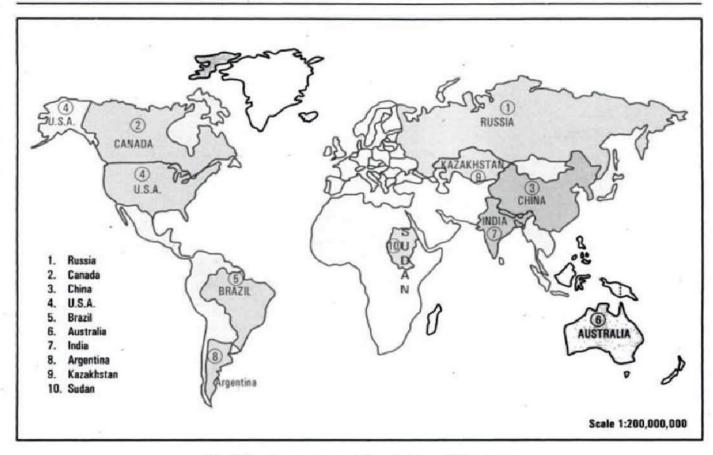


Fig. 6.8 - Largest countries of the world by area

Table 6.13: The Smallest Countries of the World

	Country	Location	Area in sq km
1.	Vatican City	Europe	0.44
2.	Monaco	Europe	1.95
3.	Nauru	South Pacific	21.10
4.	Tuvalu	South Pacific	26.00
5.	Sam Marino	Europe	61.00
6.	Liechtenstein	Europe	160.00
7.	Marshall Islands	Central Pacific	181.00
8.	St. Kitts-Nevis	Caribbean Sea	269.00
9.	Maldives	Indian Ocean	298.00
10.	Malta	Mediterranean Sea (Europe)	316.00

Table.6.14: Major Mountains and Peaks of the World (Fig.9)

	Mountains and Peaks	Continent/Country	
1.	Atlas	Morocco (Africa)	
2.	Drekensberg	South Africa	
3.	Mt. Kilimanjaro	Tanzania	

Mt. Tobkul

Altai

Arakanyoma

Chukot Range

8. Elburz

9. Great Khingan

10. Himalaya

11. Hindukush

12. K²

13. Kun Lun

14. Mt. Everest

15. Pegu-Yoma

16. Puncak-Jaya

17. Sayan

17 (a). Yablonovy

18. Stanovoy Range

19. Tarus

20. Tien-Shan

21. Tnasarum-Yoma

22. Verkhovansk

23. Zagros

Alps

Appenine

26. Carpathian

27. Caucasus.

28. Elbrus

Kjolen Mt.

30. Mt. Blanc

31. Pyrenees

32. Tatry

33. Urals

34. Alaska Range

35. Appalachian

36. Brook Range

37. Coast Range

38. Mt.Mckinley

39. Rockies

40. Aconcagua

41. Cerro Ojes del Saldo

Chimbrozo

43. Cotopaxi

44. Toro

Morocco (Africa)

Kazakhstan and Mongolia (Asia)

Myanmar, North-East India (Asia)

Siberia (Russia)

Iran (Asia)

China

India, Nepal, Bhutan, Pakistan, Tibet (China),

Afghanistan, Pakistan, Tajikistan

Jammu & Kashmir (India)

China

Nepal and Tibet (China)

Myanmar and Thailand

New Guinea (Indonesia)

Siberia (Russia)

Siberia (Russia)

Siberia (Russia)

Turkey (Asia)

Xinjiang(Sinkiang- China), and Kyrgyzstan

Thailand (Asia)

Siberia (Russia)

Iran (Asia)

Switzerland, France

Italy (Europe)

Romania (Europe)

Armenia, Azerbaijan and Georgia

Georgia and Russia (Europe)

Norway (Europe)

France (Europe)

France/Spain (Europe)

Carpathian Mt. Romania (Europe)

Russia

U.S.A. (North America)

U.S.A. (North America)

Alaska (North America)

U.S.A. (North America)

Alaska (U.S.A.)

Canada and U.S.A. (North America)

Argentina and Chile (South America)

Argentina and Chile (South America)

Quito (Ecuadaor)

Ecuador (South America)

Argentina and Chile (South America)

Table 6. 15: Highest Peaks of the World

	Mountain Peak and Continent/country	Height in metres	
1.	Everest, Asia	8848	
2.	K ² (Godwin Austin), Asia	8611	
3.	Kanchenjunga, Asia	8586	
4.	Lhotse I, Asia	8516	
5.	Makalu, Asia	8463	
6.	Cho Oyu, Asia	8201	
7.	Dhaulagiri, Asia,	8167	
8.	Manaslu I, Asia	8163	
9.	Nanga Parbat, Asia	8125	
10.	Annapurna I, Asia	8091	
11.	Gasherbrum I, Asia	8068	
12.	Broad Peak, Asia	8047	
13.	Gasherbrum II, Asia	8035	
14.	Shishma Pangma (Gosainthan), Asia	8013	
15.	Annapurna II, Asia	7937	
16.	Gyachung Kang, Asia	7897	
17.	Disteghil Sar, Asia	7882	
18	Himalchuli, Asia	7864	
19.	Nuptse, Asia	7841	

Source: The Nystrom Desk Atlas, p.35, 2008, Nystrom Herff Jones Education Divission.

Table 6. 16: World-Major Rivers (Fig.6.10)

	River and Continent	Length in km	
1.	Nile, Africa	6650	
2.	Amazon, South America	6437	
3.	Yangtze, Asia	6300	
4.	Mississippi-Missouri, North America	6020	
5.	Yenisey	5540	
6.	Huang Ho, Asia	5464	
7.	Ob, Asia	5409	
8.	Parana	4880	
9.	Congo	4700	
10.	Amur, Asia	4444	
11.	Lena, Asia	4400	
12.	Mekong, Asia	4350	
13.	Mackenzie, North America	4241	
14.	Niger, Africa	4200	
15.	Zambezi, Africa	3540	

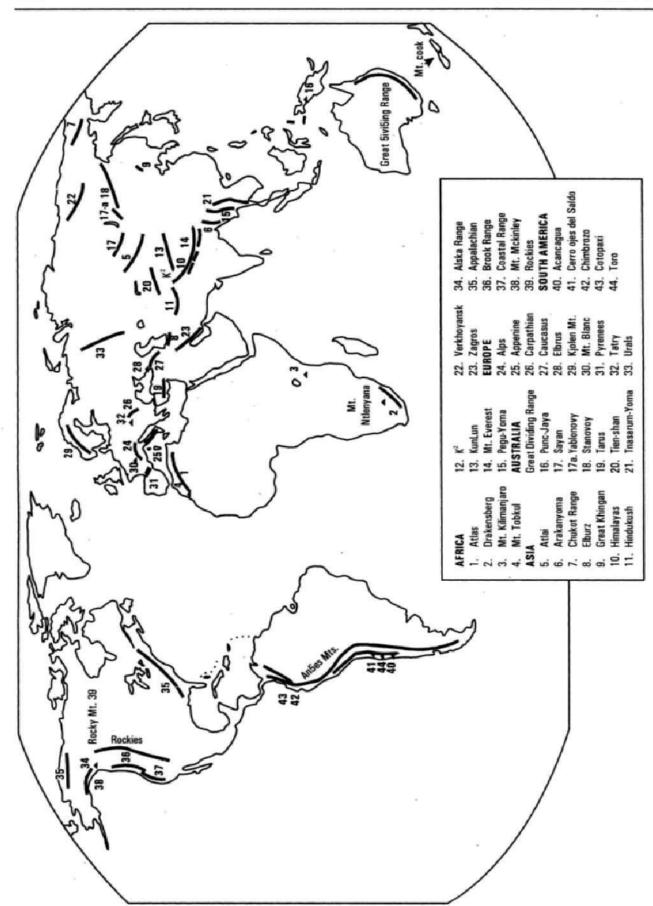


Fig. 6.9 - Major mountains and peaks of the world

	Atlas 2008 n 2 Nystrom Harff Iones Education	
20. Yukon, North Americ	a 3185	
19. Purus, South America	3211	
18. Jurua, South America	3243	
17. Madeira, South Ame	rica 3350	y.
Volga, Europe	3530	

Landlocked Countries

A country with no access to sea is known as a landlocked country. There are 42 landlocked countries in the world, ranging in size from the tiny Vatican City to Mongolia. One important preoccupation of a landlocked country is access to the sea. This may be achieved along a river like the Danube, by the creation of corridor, or simply by negotiating a right to passage

through the maritime neighbour. The landlocked countries of the world are given in Table 6.17 and plotted in Fig. 6.11.

Largest Islands of the World

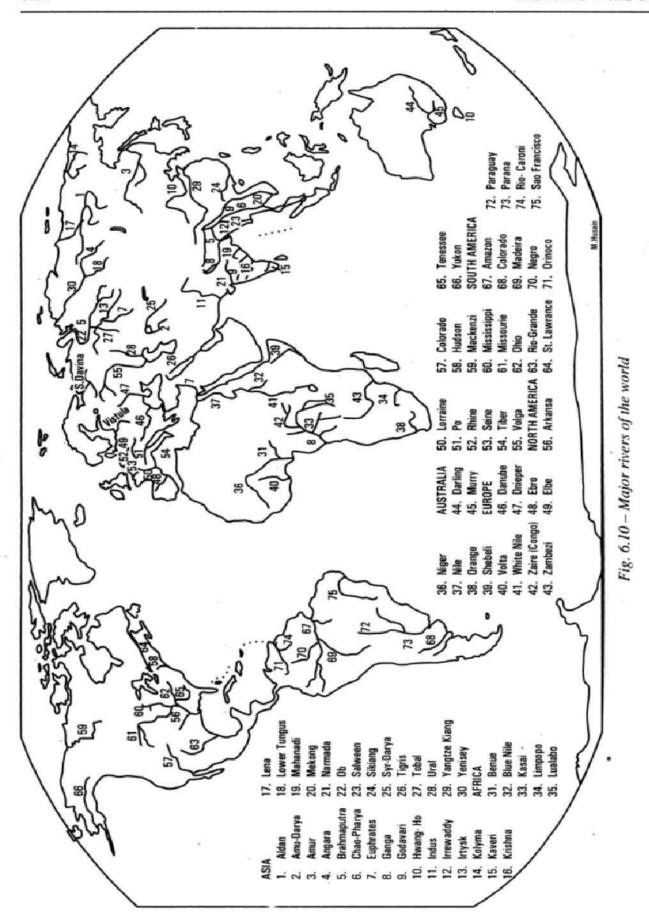
The first ten largest islands in respect of area have been shown in **Fig.6.12**, while **Fig.6.13** shows their relative positions in the world map.

Table 6.17: Landlocked Countries of the World (Fig.6.11)

Africa (15)	Burundi, Burkina-Faso, Botswana, Central African Republic, Chad, Ethiopia, Lesotho, Malawi, Mali, Niger, Rwanda, Swaziland, Uganda,
	Zambia, Zimbabwe
Asia (10)	Afghanistan, Bhutan, Kazakhstan, Kyrgyzstan, Laos, Mongolia, Nepal, Tajikistan, Turkmenistan, Uzbekistan
Europe (15)	Armenia, Azerbaijan, Austria, Belarus, Czech Republic, Hungary, Liechtenstein, Luxembourg, Moldova, Macedonia, Serbia, Switzerland, Slovakia, San-Marino, Vatican City,
South America (2)	Bolivia, Paraguay

Table 6.18: Major Islands of the World (Figs. 6.12 & 6.13)

	Island -	Area in sq km	
1.	Greeland	2,175,600	
2.	New Guinea	805,510	
3.	Kalimantan (Borneo)	745,561	
4.	Madagascar	587,040	
5.	Baffin	507,451	
6.	Sumatra	473,606	
7.	Honshu ,	227,414	190
8.	Great Britain	218,476	
9.	Victoria	217,291	
10.	Ellesmere	196,236	



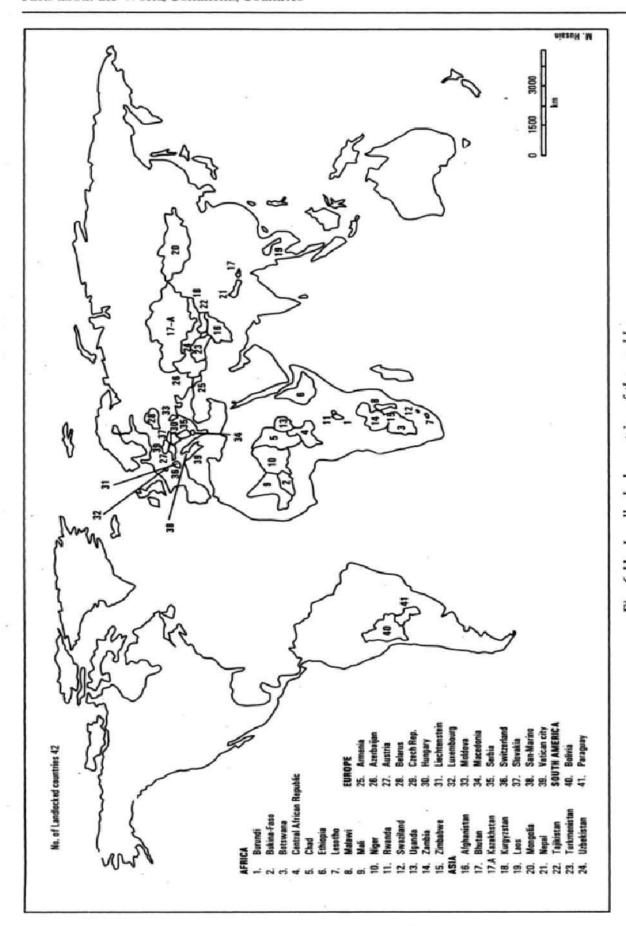


Fig. 6.11 -Landlocked countries of the world

11.	Sulwasi (Celebes)	174,600		
12.	South Island of New Zealand	135,112		
13.	Java	132,187		
14.	North Island of New Zealand	112,010		
15.	Luzon	104,688		
16.	New Foundland	103,231		
17.	Cuba (main island)	109,860		
18.	Iceland (main island)	103,000		
19.	Mindanao	97,530		
20.	Hokkaido	83,453		
21.	Ireland	70,720		

- Greenland (Inuit-Kalaat-Nunaat): The largest island in the world, lying to the northeast of North America and mostly within the Arctic Circle. Its total population is about 60,000. Its capital is Nuuk (Godithab). It was discovered and named by the Norse explorer Eric the Red in 986 A.D. and settled in coastal pockets by Norse colonies. Only five per cent of its area is habitable. The economy of Greenland is largely based on inshore and deep-water fishing (Fig. 6.12).
- 2. New Guinea (Indonesian-Irian): New Guinea, the second largest island of the world is an island of the east Malay Archipelago to the north of Australia. It is divided between the independent state of Papua-New Guinea in the east and the Indonesian province of West Irian in the west.
- Kalimantan (Borneo): A region of Indonesia, comprising the southern part of the island of Borneo. It comprises of the Saba province of Malaysia, the country of Brunie and the Kalimantan province of Indonesia.
- 4. Madagascar: The fourth largest island in the world, Madagascar, lies in the Indian Ocean, off the east coast of Africa from which it is separated by the Mozambique Channel. Antananarivo is its capital. Rich in mica, graphite, and chromite, its chief exports include vanilla, coffee, clove and sugar.
- Baffin: This is the largest island in Canada and the fifth largest in the world. It is situated at the mouth of Hudson Bay. The western

- part largely remain covered with ice with extensive glaciers. Coastal fishing stations include Frobisher Bay, Cape Dyer, and Cape Dorset.
- 6. Sumatra: It is the seventh largest island of the world, separated from the Malaya Peninsula by the Strait of Malacca. Its largest city and port is Medan. It produces rubber and timber for export and its oil and other minerals provide three-quarters of Indonesian's income.
- 7. Honshu: It is the largest of the four main islands of Japan. Tokyo, Yokohama, Osaka, and Nagoya are situated in this island. The highest mountain of Japan (Mt. Fuji 3776 m), and the largest Lake Biwa lie on this island.
- 8. Great Britain (Britain): England, Wales, and Scotland considered as a unit is known as Great Britain. The name is also often used loosely to refer to the United Kingdom.
- Victoria: An island in the Canadian Arctic. It is the 9th largest island in the world. The surrounding region is administered and supplied from Cambridge Bay on the island's south-east coast.
- 10. Ellesmere: It is the northern most island of Canadian Arctic and the third largest island in Canada. It was discovered in 1616 by William Baffin. Fort Conger was the base from which Robert Peary led the first expedition to reach the North Pole in 1909 (Fig. 6.12).

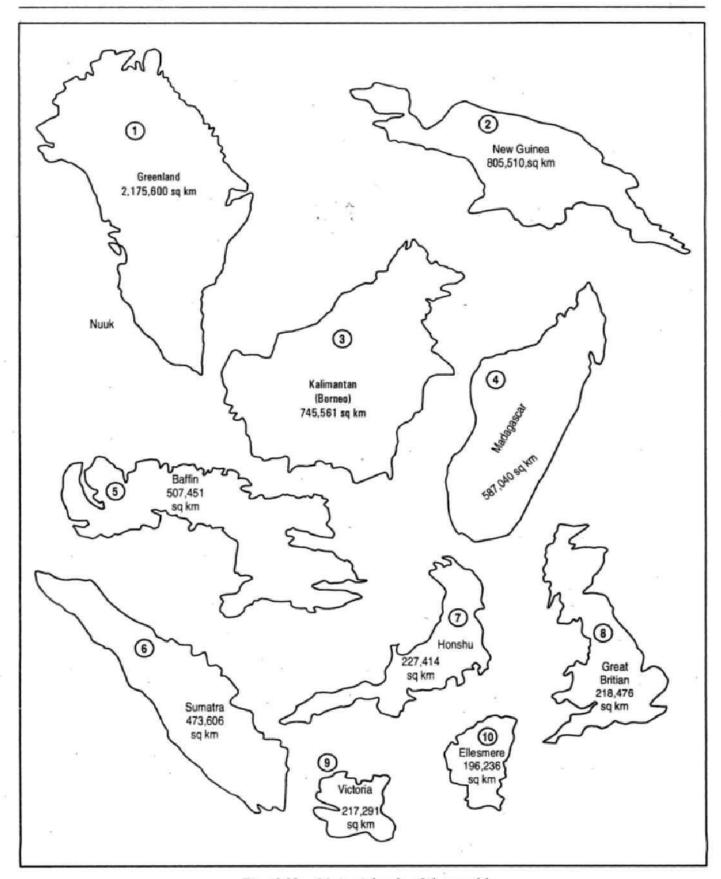
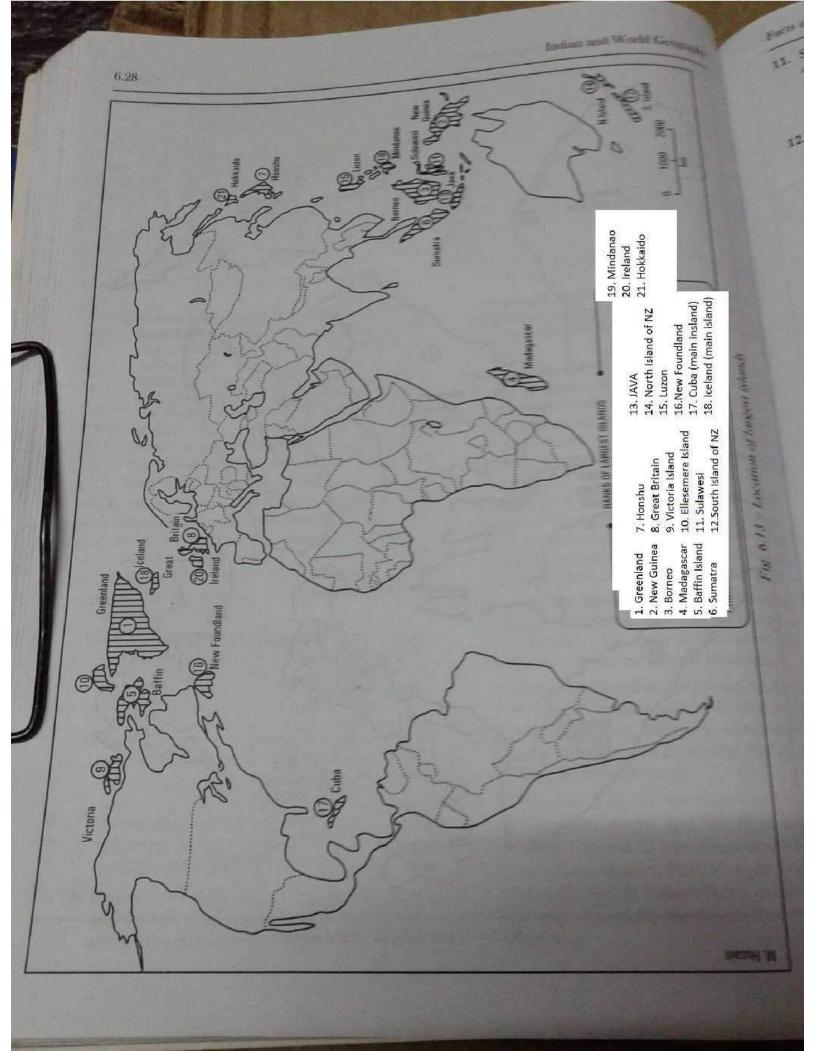


Fig. 6.12 - Major islands of the world



- 11. Sulwasi: Formerly known as Celebes, it is one of the four large islands of Indonesia. It is situated between Borneo and Maluku islands. In Indonesia, only Sumatra, Borneo, and Papua are larger in territory (Fig.6.13).
- 12. South New Zealand: Lying in the south Pacific, it is the largest island of New Zealand. It is dominated by the Southern Alps which stretch along its western coast and rise to 3764 m at Mt. Cook, New Zealand's highest peak. It was sighted by the Dutch navigator Tasman in 1642, and named after the Netherlands province of Zeeland (Fig. 6.13).
- 13. Java: It is an island of Indonesia. With a population of about 137 million, it is the most populous island of the world. It is the home of to 60 per cent of Indonesia's population. Jakarta, the capital of Indonesia is located along the west Java. Formed mostly as the result of volcanic events, Java is the thirteenth largest island in the world and the 5th largest island in Indonesia. Its highest elevation (Semeru) is 3676 m.
- 14. North Island of New Zealand: Lying in the South Pacific, it is the second largest island of New Zealand. Active volcanism occurs in the central region of North Island, with many hot springs, and geysers.
- 15. Luzon: It is the largest and economically and politically important island of Philippines. Manila, the capital of Philippines, is located on this island.
- 16. Newfoundland: The 16th largest island in the world, Newfoundland lies at the mouth St. Lawrence River, Canada. It was explored by John Cabot in 1497. It is a former colony of United Kingdom. It became the tenth province to the Confederation on 31st March, 1949, named simply as Newfoundland.
- Cuba: Cuba, the largest island of Antilles, lies in the Caribbean Sea has a rainy,

tropical climate. Sugarcane is the main crop of Cuba which occupies about 60 per cent of the cultivated land.

Cubans call themselves 'Afro-Latin-Americans. Population of mixed descent (Mulattos) is 51 per cent, whites 37 per cent and blacks 11 per cent. Spanish is the main language. Havana, the capital and largest city of Cuba, is located on this island.

- 18. Iceland: Located between the North Atlantic and the Arctic Ocean, Iceland is an enormous plateau with an average altitude of 500 metres. Reykjavik is the capital and primate city of the country. About 96 per cent of Icelanders are the descendants of Norwegian, Scottish and Irish immigrants and are Protestants by faith.
- 19. Mindanao: It is the second largest and easternmost island of Philippines. The island of Mindanao is called The Land of Promise. Mindanao is the only area of Philippines with a significant Muslim population. A guerrilla war is ongoing on this island.
- 20. Ireland: An island of the British Isles lying west of Great Britain. Four fifths of it is occupied by the Irish Republic, and remainder by Northern Ireland. Its economy rely heavily on agriculture, especially beef production and dairy farming, settled by Celts. Most of the people are Christians by faith.
- 21. Hokkaido: Formerly known as Ezo or Yezo, it is the second largest island of Japan. The Tsugaru Starit separates Hokkaido from Honshu, although the two islands are connected by the underwater railway

Seikan Tunnel: Sapporo is the capital and largest city of Hokkaido.

Major Lakes: The major lakes and their area have been shown in Fig. 6.14 while Table 6.19 shows their ranks and areas.

Table 6.19: Largest Lakes of the World in Descending Order of Area (Fig.6.14)

	Lake	Area in sq km	
1.	Caspian Sea, Asia and Europe	371,000	
2.	Superior, North America	82,103	
3.	Victoria, Africa	69,484	
4.	Huron, North America	59,570	
5.	Michgan (U.S.A.), North America	57,760	
6.	Tanganyika, Africa	32,900	
7.	Baikal, Asia	31,499	
8.	Great Bear, North America	31,328	
9.	Nayasa (Malawi), Africa	28,749	
10.	Great Slave, North America	28,568	
11.	Aral Sea, Asia	28,500	
12.	Erie, North America	25,670	
13.	Winnipeg, North America	24,387	
14.	Ontario, North America	18,960	•
15.	Ladoga, (Russia) Europe	17,703	
16.	Balkash, Asia	17,275	
17.	Chad, Africa	16,300	
18.	Maracaibo, South America	13,512	40
19.	Onega, (Russia), Europe	9,700	
20.	Eyre, Australia	8,900	

Source: The Nystrom Desk Atlas, 2008, p.2, Nystrom Heff Jones Education Division.

- Caspian: A landlocked salt lake closed by Russia, Kazakhstan, Turkmenistan, Azerbaijan, and Iran. It is the world's largest body of inland water with an area of 371,000 sq km. Its northern coast lies 28 m below sea level.
- Superior: It is one of the five great lakes of North America. Superior is the largest fresh water lake in the world. Its area is 82,103 sq km. It is shared by Canada and USA.
- Victoria: It is the largest lake in Africa and the third largest in the world. Its area is 69,484 sq km It is surrounded by Uganda, Tanzania and Kenya.

- Huron: It is the second largest of the five Great Lakes of North America and the fourth largest in the world. Its area is 59,570 sq km.
- Michigan: With an area of 57,760 sq km, it is the fifth largest lake in the world. It is linked to Lake Huron by the Strait of Mackinac.
- Tanganyika: Surrounded by Tanzania, Zaire, Zambia and Burundi, Tanganyika is a lake of east Africa. Its total area is 32,900 sq km
- Baikal: Lying in Siberia, it is the deepest lake in the world. Its area is 31,499 sq km. and depth 1743 m.

		4.	
1. Caspian Sea	2. Superior	3. Victoria	4. Huron
7			The state of the s
82,103 sq. km.	.82,103 sq. km	69,484 sq. km	59,570 sq. km.
5. Michigan	6. Tanganyka	7. Baikal	8. Great Bear
T			The state of the s
57,760 sq. km.	32,900 sq. km.	31, 499 sq. km.	31,328 sq. km.
9. Nayasa (Malawi)	10. Great Slave	11. Aral Sea	12. Erie
}		(B)	5
28,749 sq. km.	28,568 sq. km.	28,500 sq. km.	25, 670 sq. km.
13. Winnipeg	14. Ontario	15. Ladoga	16. Balkash
E			
24,387 sq. km.	18,960 sq. km.	17,703 sq. km.	17,275 sq. km.
17. Chad	18. Maracaibo	19. Onega	20. Eyre
\sim	\bigcirc	9	53
16,300 sq. km	13,572 sq. km.	9,700 sq. km	8,900 sq. km.

Fig. 6.14 - Largest lakes of the world

- Great Bear: It is a great lake in the northwest territory of Canada. It is the largest lake in Canada. Its area is 31,328 sq km. It drains into the Mackenzie river via the Great Bear River.
- Nayasa (Malawi Lake): Surrounded by Tanzania, Malawi and Mozambique, it is one of the deepest lakes of south-east Africa. Its area is about 28,749 sq km.
- 10. Great Slave: It lies in the north-western territory of Canada. It is the deepest lake (615 m) in North America. Named after the slave Indians who used to live on its shores, it is the tenth largest lake in the world.
- 11. Aral Sea: Surrounded in Kazakhstan and Uzbekistan, Aral sea is an important lake of Central Asia. Its area is about 28,500 sq km. The diversion for irrigation flowing into Aral Sea led to water level falling by 13 m and the area of the sea being reduced to tow-thirds of its original size.
- Erie: It is the fourth largest and shallowest of the five Great Lakes of North America. Its total area is about 25,670 sq km.
- Winnipeg: Having an area of 24,387 sq km, it is the third largest lake in Canada.
- 14. Ontario: It is the smallest and most easterly of the Great Lakes of North America, lying on the border between Ontario in Canada and New York State.
- 15. Ladoga: It is a large lake in north-west Russia, north-east of St. Petersburg, near the border with Finland. It is the largest lake in Europe with an area of 17,703 sq km.
- Balkash: It is shallow salt lake with no outlet in Kazakhstan. Its area is 17,275 sq

- km. It is fed by the River Ili which descends from the Tien-Shan Mountain. It is shrinking in size owing to the use of water for irrigation purpose.
- Chad: It is a shallow lake on the frontiers of Chad, Niger and Nigeria in northcentral Africa. Its size varies seasonally from 10,360 sq km to25,900 sq km.
- 18. Marcaibo:With an area of 13,512 sq km, it is linked by a narrow channel to the Gulf of Venezuela and the Caribbean Sea. Over 70 per cent of Venezuela's oil output comes from the lake area. It is a large lake in northwest Venezuela.
- Onega: It is a lake in north-west Russia, near the border with Finland, the second largest lake in Europe. Its area is about 9,700 sq km.
- 20. Eyre: It is a lake of South Australia, named after E.J. Eyre who explored the interior of Australia in 1840. Its area is about 8,900 sq. km. Its size varies seasonally.

Ocean Trenches

Trench is a subduction zone, where two plates converge and one slab of the lithosphere plunges down into the mantle. Trenches, some of which reach over 11,000 m below the sea level are the deepest parts of oceans. A relatively steep slope lies on the leeward side, along the continental landmass, and a more gentle slope lies on the side of the ocean basin. Some of the important ocean trenches described below are shown in Fig. 6.15.

Table 6.20: Ocean Trenches (Fig.6.15)

	Trench/Ocean	Depth in metres	*
1.	Mariana Trench, Pacific Ocean	11022	
2.	Tonga Trench, Pacific Ocean	10882	
3.	Japan Trench, Pacific Ocean	10554	
4.	Kuril Trench, Pacific Ocean	10542	
5.	Mindanao Trench, Pacific Ocean	10497	
6.	Kermadec Trench, Pacific Ocean	10047	

7.	Puerto Rico, Atlantic Ocean		9220		
8.	Peru-Chile Trench, Pacific Ocean		8050		
9.	Aleutian Trench, Pacific Ocean	100	7822		
10.	Cayman Trench, Atlantic Ocean		7680	4	341
11.	Java Trench, India Ocean		7450		

- Mariana Trench: Situated to the south east of Mariana Island, it is the deepest ocean trench in the world. Its greatest depth is 11,034 m and width about 70 km. Its bottom was reached in 1960 by the US Bathyscape Trieste. The bottom temperature of the trench remains around 2° C.
- Tonga Trench: The Tonga Trench lies to the east of Fiji and south of Samoa in the South Pacific Ocean. Having a depth of 10,882 m, it is the steepest trench in the world. Its eastern side has an angle of about 45°.
- Japan Trench: Having a depth of 10,554 m, the Japan trench lies to the east of Honshu Island at a distance of about 300 km. It has a north south alongation and the maximum width is in the southern side.
- Kuril Trench: Stretching to the east of Kuril Island from north to south, it is one of the deepest ocean trenches of the world. Its depth is 10,542 m.
- Mindanao Trench: This trench lies to the east of Mindanao Island of Philippines. Its depth is 10,497 m.

- Kermadec Trench: Lying in the vicinity of Tonga Trench, its depth is 10,047 m. It is one of the steepest ocean trenches in the world.
- 7. Puerto Rico Trench: Stretching in an east-west direction, it is the deepest trench of the Atlantic Ocean. It lies to the north of Puerto Rico. Its depth is 9,220 m below the sea level. The temperature of the bottom part of the trench is about 3°C.
- Peru Trench: Lying along the western coast of Peru (South America), it is 8,050 m deep.
- 9. Aleutian Trench: Lying to the south of the chain of Aleutian Islands in the North Pacific, it is one of the deepest ocean trenches in the world. Its depth is 7,822 m. The neighbouring areas of the trench have several active volcanoes.
- Cayman Trench: Having a depth of 7,680 m, it lies in the Pacific Ocean.
- Java Trench: It lies to the south of Java Island (Indonesia) in the India Ocean. Its depth is 7450 m.

Table 6.21: Main Gulfs of the World (Fig. 6.16)

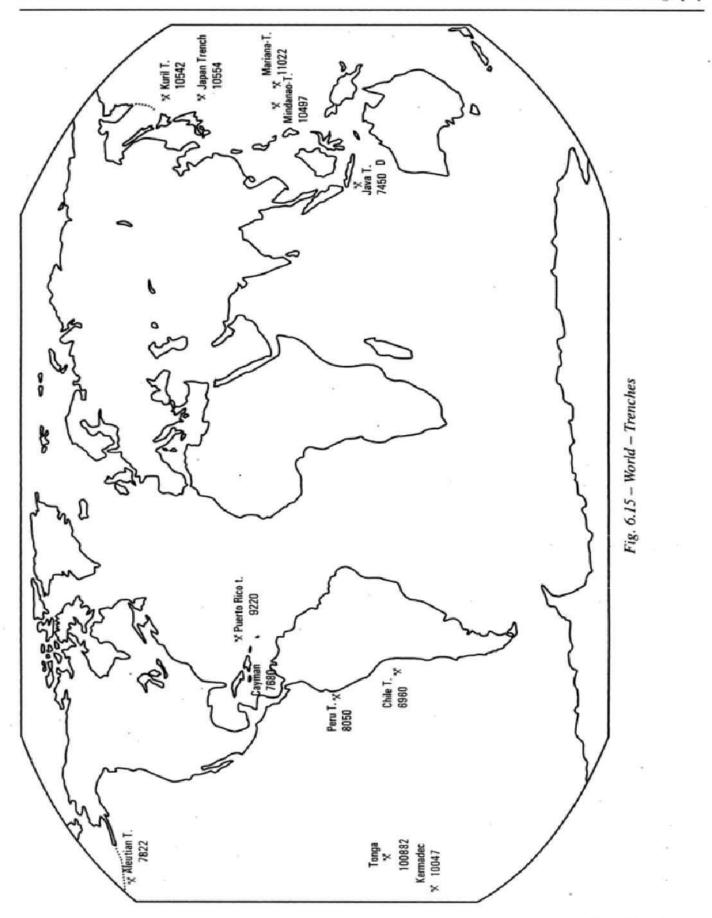
Gulf	Connecting water-body	Country
Gulf of Aden	Arabian Sea (Indian Ocean)	Yemen
Gulf of Alaska	Pacific Ocean	Canada and USA
Gulf of Amundsen	Beaufort Sea (Arctic Ocean)	Canada
Gulf of Aqabah (Aqba)	Red Sea	Egypt and Israel
Gulf of Bo Hai	Yellow Sea (Pacific Ocean)	China
Gulf of Bothnia	Baltic Sea	Sweden and Finland
Gulf of California	Pacific Ocean	Mexico
Gulf of Carpentaria	Arafura Sea, (Indian Ocean)	Australia
Gulf of Darien	Caribbean Sea (Atlantic Ocean)	Panama and Venezuela
Gulf of Gabes	Mediterranean Sea	Libya and Tunisia
Gulf of Guayaquil	Pacific Ocean	Ecuador and Peru

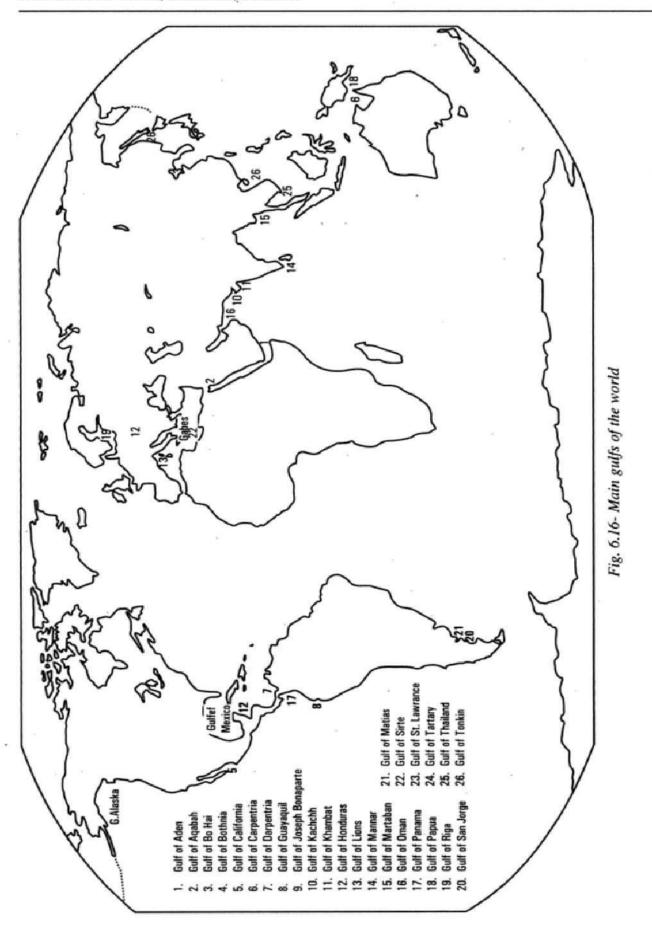
Gulf of Joseph Bonaparte	Indian Ocean	Western Australia
Gulf of Kachchh (Kutch)	Arabian Sea (Indian Ocean)	India
Gulf of Khambat (Cambay)	Arabian Sea (Indian Ocean)	India
Gulf of Honduras	Caribbean Sea (Atlantic Ocean)	Mexico
Gulf of Lyons	Mediterranean Sea	France and Spain
Gulf of Mannar	Indian Ocean	India and Sri Lanka
Gulf of Martaban	Bay of Bengal (Indian Ocean)	Myanmar
Gulf of Mexico	Atlantic Ocean	Mexico and USA
Gulf of Oman	Arabian Sea	Oman and Iran
Gulf of Panama	Pacific Ocean	Panama
Gulf of Papua	Coral Sea	South Atlantic Ocean
Gulf of Persia	Arabian Sea (Indian Ocean)	Iran, Kuwait, Oman, Qatar, Saudi Arabia, UAE
Gulf of Riga	Baltic Sea	Estonia and Latvia
Gulf of San Jorge	South Atlantic Ocean	Argentina
Gulf of San Matias	South Atlantic Ocean	Argentina
Gulf of Sirte	Mediterranean Sea	Libya
Gulf of St. Lawrence	North Atlantic Ocean	Canada
Gulf of Tatary	Sea of Japan (Pacific Ocean)	Russia
Gulf of Thailand	Pacific Ocean	Thailand and Cambodia
Gulf of Tonkin	South China Sea (Pacific Ocean)	China and Vietnam

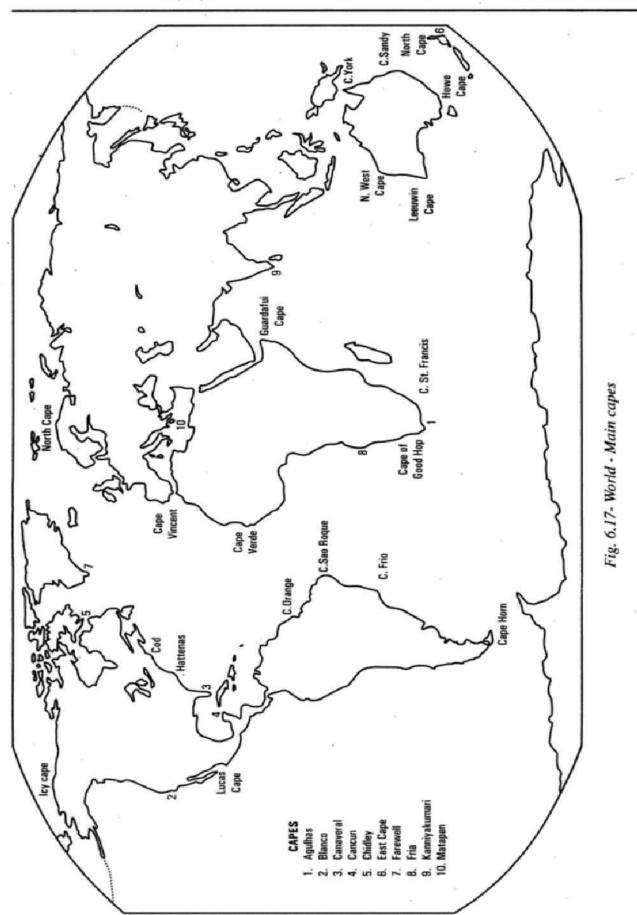
Table 6.22: Main Capes of the World (Fig. 6.17)

Cape	Country	Important Town	Ocean/Sea	Location
Agulhas, Cape	South Africa	Agulhas	Indian Ocean	Indian Ocean
Blanco, Cape	U.S.A.	Port Orford	Pacific Ocean	State of Oregon, Pacific Ocean
Canaveral, Cape	U.S.A.	Cape Canaveral	Atlantic Ocean	Atlantic Ocean
Cancun, Cape	Mexico	Cancun	Gulf of Mexico	North Atlantic Ocean
Chidley, Cape	Canada	Chidley town	Labrador Sea	North-east tip of Labrador Peninsula, North Atlantic Ocean
Cod, Cape	Bay of Massachusetts, N.East, U.S.A.	Bourne	Bay of Funday	North Atlantic Ocean
East, Cape	New Zealand		North Island,	Pacific Ocean
			New Zealand	
Farewell, Cape	Greenland	Labrador Sea	North Atlantic	Atlantic Ocean
			Ocean	90

Faria, Cape	Angola		Atlantic Ocean	Atlantic Ocean
Frio, Cape	Brazil	Frio Panensula		S. Atlantic Ocean
Good Hope, Cape	South Africa	Cape of Good Hope	Atlantic Ocean	Atlantic Ocean
Guardafui, Cape	Somalia	Guuardafui	Arabian Sea	India Ocean
Hatteras, Cape	U.S.A.	Frisco	Atlantic Ocean	Atlantic Ocean
Horn,Cape	Chile	Cape Horn	-	South Atlantic Ocean
Howe, Cape	Australia		New South Wales, Tasman Sea	
Icy, Cape	U.S.A.	Wainwright	Chukchi Sea	
Kanniyakumari (Cape Comorin)	India	Kanniyakumari	Indian Ocean	Indian Ocean
Leeuwin, Cape	Australia		Indian Ocean	Western Austraila
Lucas, Cape San	Mexico	San Lucas	Pacific Ocean	Baja Peninsula, Pacific Ocean
Matapan, Cape	Greece	-	Mediterranean Sea	Greece, Mediterranean Sea
North Cape	New Zealand		South Pacific Ocean	Northern Tip of North Island, New Zealand, South Pacific Ocean
North Cape	Norway		Norwegian Sea	Arctic Ocean
North-West, Cape	Australia		Indian Ocean	Western Australia, Indian Ocean
Orange Cape	Brazil	Pracuba	Atlantic Ocean	Northern-most point of Brazilian State Amapa
Sandy, Cape	Australia			Queensland, Australia, South Pacific Ocean
San Lucas	Mexico	Cabo San Lucas	San Lucas Bay,	
			Pacific Ocean	*
St. Francis, Cape	South Africa		Indian Ocean	Indian Ocean
Sao. Roque Cape	Brazil	Ceara-Mirim	Atlantic Ocean	Northernmost point of the
g.				Brazilian State of Amapa
Verde, Cape	Senegal	Cape Verde	Dakar North Atlantic Ocean	
Verde, Cape Vincent Cape	Senegal	Cape Verde	North Atlantic	







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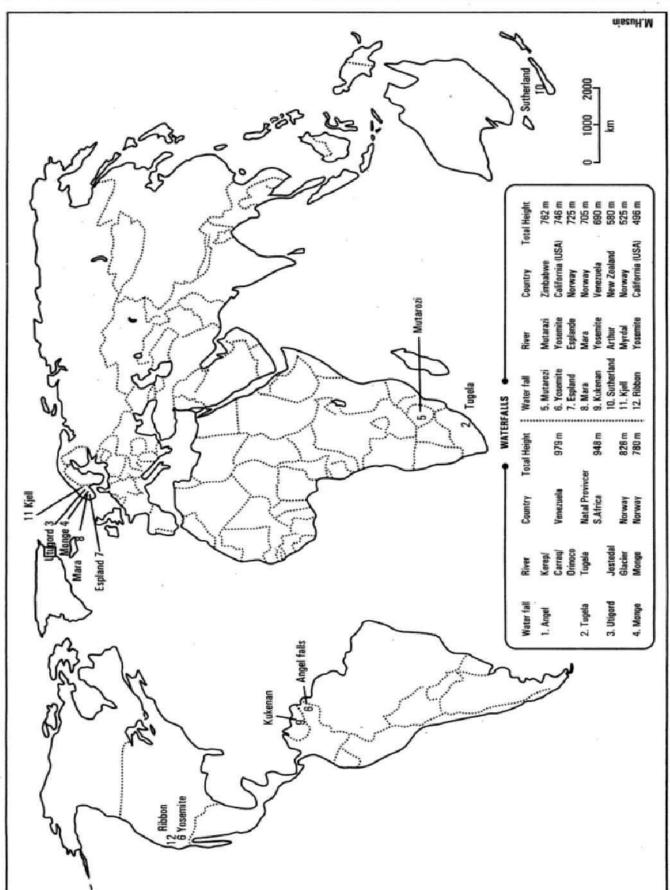
Table 6.23: The Highest Waterfalls of the World (Fig. 18)

Waterfall	River		
1. Angel		Country	Total height
2 Tugela	Carrao/Caroni/Orinoco Tugela	Venezuela	979 m
3. Utigord	Jostedal glacier	Natal province (South Africa)	948 m
4. Monge	Monge	Norway	826 m
5. Mutarozi	Mutarozi	Norway	780 m
Yosemite	Yosemite	Zimbabwe	762 m
Espland	Esplande	California (U.S.A.)	746 m
Mardalsfossen	Mardola River	Norway	725 m
Kukenan(Cuquenan)	Yosamila Niver	Norway	705 m
). Sutherland	Yosemite National Park Arthur	Venezuela	670 m
. Kjell		New Zealand	580 m
2. Ribbon	Myrdal	Norway	525 m
, Meson	Yosemite	California	496 m

- 1. Angel waterfall: Located on Karoni River (a tributary of Orinoco River), it is the highest waterfall in the world. It has a straight fall of 978 m. The Angel Waterfall was discovered by a pilot (James Angel) in 1935 after whom the waterfall was named.
- 2 Tugela Waterfall: Located in the Natal Province of South Africa, it is one of the highest waterfalls of the world. Its total height is 948 m.
- Utigord (Ramnefjellsfossen) Waterfall: It is located in Norway. Its fall is 826 m.
- Monge (Monge)Waterfall: It is located on the Rauma River of Norway. Its fall is 780 m.
- Mutarozi (Mtarazi) Waterfall: It lies on the Mtarazi River in the Eastern Highlkands of Zimbabwe. Its height is 762 m.
- 6. Yosemite Waterfall: With height of 746 m, it is the highest measured waterfall in North America. It is located in the Yosemite National Park in the Sierra Nevada of California. It is a major attraction in the park, especially in late spring when the water flow is at its peak.

- Espland Waterfall: Located in Norway, it is one of the highest waterfalls of the world. Its total height is 725 m.
- Mardalsfossen Waterfall: Located in Norway, it is one of the highest waterfalls in Europe. It is on the Mardola River. Its total height is 705 m.
- Kukenan (Cuquenan) Waterfall: It is the second tallest waterfall in Venezuela after Angel Waterfall. The falls drop in a single leap is around 670 m. It is located near Mount Roraima near the border of Brazil, Venezuela and Guyana.
- Sutherland Waterfall: This is a waterfall near Milford in New Zealand's South Island. It has a straight fall of 580 m.
- 11. Kjell Waterfall (Kjell Falls): It is one of the highest waterfalls in Norway. Its total fall height is 755 m. The fall is located near the village of Gudvangen in the municipality of Aurland in Fiordane county.
- 12. Ribbon Waterfall: Located in Yosemite National Park in California, it is the largest single-drop waterfall in North America. The fall is fed by melting winter snow Consequently, it remains dry for the greate part of the year. Its total fall is 496 m.





Highest Dams of the World

Dam is a structure built across a river in order to restrain or use of water. A large number of dams have been constructed in the world. The first ten highest dams in the world have been given in **Table 6.24**.

Table 6.24: World-Major Dams (Fig. 6.19)

	Dam	River	Country	Height in metres
1.	Nurek Dam	Vakhsh	Tajikistan	317
2.	Grand Dixence Dam	Dixence	 Switzerland 	285
3.	Vajont Dam	Vajont	Italy	262
4.	Oroville Dam	Feather	California (U.S.A.)	235
5.	Bhakra-Nangal Dam	Satluj	India	226
6.	Hoover Dam	Colorado	U.S.A.	221
7.	Kurobegwa Dam	Kurobe	Japan	186
8.	Cahora-Bassa Dam	Zembezi	Zimbabwe	171
9.	Akosombo Dam	Volta	Ghana	141
10.	Warragamba Dam	Warrangamba	Australia	137

- Nurek Dam (Tajikistan): It is an earth filled dam on Vakhsh River in the central Asian republic of Tajikistan. Having a height of 317 m, it is the tallest dam in the world. Construction on this dam was started in 1961 and completed in 1980.
- 2. The Grande Dixence Dam (Switzerland): It is a concrete gravity dam on the Dixence River in Switzerland. Having a height of 285 m, it is the tallest gravity dam in the world. The basic objective of the dam is to produce hydro electricity with a capacity of 2069 MW, enough for 400,000 households. The construction of the dam was started in 1950 while the dam was commissioned in 1965.
- 3. The Vajont Dam, or Vaiont Dam (Italy): Constructed across the Vajont River, about 100 km to the north of Venice in Italy, it is the third highest dam in the world. It was responsible for the deaths of approximately 2000 people in the 1963 landslide. It is 262 m high, 27 m thick at the base and 3.4 m at the top.
- Oroville Dam (California, U.S.A.): It has been constructed across the Feather River above the city of Oroville, California,

- United States. It generates electricity and provides drinking and irrigation water for central and southern California.
- 5. Bhakra Nangal Dam (Punjab-India): It is a concrete gravity dam across the Satluj River, near the border between Punjab and Himachal Pradesh in Northern India. It is a joint venture of the Punjab, Haryana and Rajasthan governments. The dam located in the village of Bhakra in the Bilaspur region of Himachal Pradesh, is one of the highest dams in Asia. Its height is 226 m. The length of the dam is 518 m and width at the top 9 m. The dam attracts tourists from all over India throughout the year.
- 6. Hoover Dam-Boulder Dam (U.S.A.): It is a concrete arch-gravity dam in the Black Canyon of the Colorado River on the border of Arizona and Nevada states of U.S.A. When completed in 1935, it was both the world's largest hydroelectric power generating station and the world's largest concrete structure. It has been named after President Herbert Hoover, who played a vital role in its construction. Lake Mead is the reservoir created by the dam, named after Elwood Mead, who supervised the construction of the dam.

- 7. The Kurobe Dam (Japan): Constructed across the Kurobe River (Honshu Island), it is the largest dam of Japan. It is 186 m in height. Its construction was completed in 1963. It generates electricity for Kansai Electric Power Company.
- 8. The Cahora Bassa (Zimbabwe): Constructed across the Zembizi River, it is one of the largest dams in Africa. Its height is 171 m. It is one of the three major dams on the Zambezi River, the others being Kariba and Itezhi Tezhi. The project was commissioned in 1969. The lake (reservoir)has a maximum length and width of approximately 250 km and 38 km, respectively. The installed capacity of the project is 2075 MW.
- The Akosombo Dam (Ghana): It is hydroelectricity dam in southern Ghana across the Volta River. The primary purpose of

- the Akosombo Dam was to provide electricity for the aluminium industry. The flooding to create the lake Volta Reservoir, displaced many people and had a significant impact on the environment of the region.
- 10. Warragamba Dam (Australia): It is the primary water source for the Australian city of Sydney. It is approximately 65 km to the west of Sydney on the Warragamba River, a tributary of the Hawkesbury River.

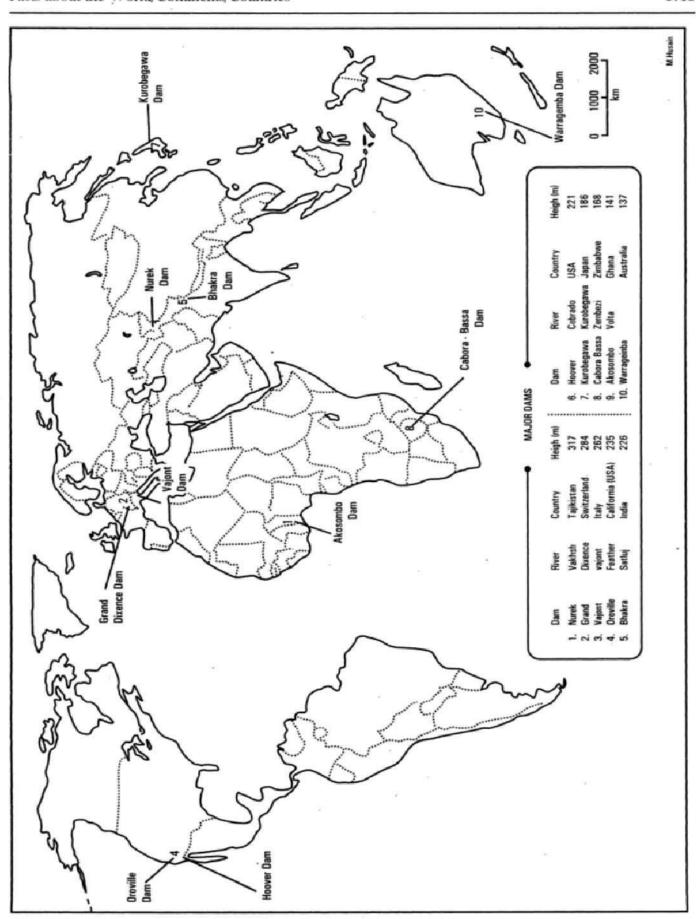
Mega Cities of the World

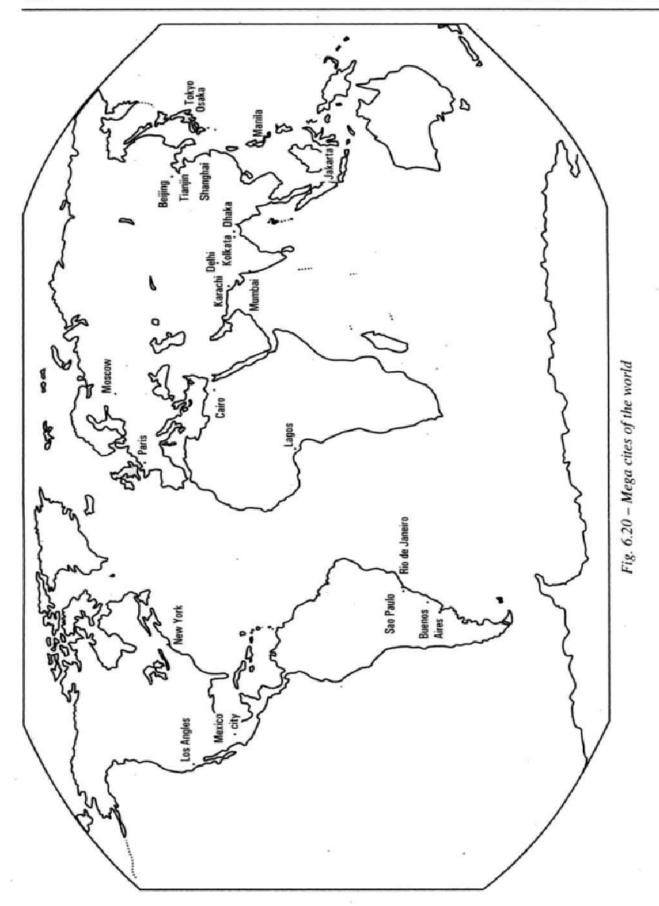
According to the Population Division of UNO, a city having a population of 8 million or more is called as a mega-city. The mega cities of the world have been shown in Fig. 6.20 (Table 6.25).

Table 6.25: World - Mega-cities (Population over 8 million) (Fig. 6.20)

	City and Country	Population actual in 2005	Population projected for 2015
1.	Tokyo Japan	35,197,000	35,494,000
2.	Mexico City, Mexico	19,411,000	21,568,000
3.	New York, United States	18,718,000	19,876,000
4.	Sao Paulo, Brazil	18,333,000	20,535,000
5.	Mumbai (Bombay), India	18,855,000	20,854,000
6.	Delhi, India	16,854,000	18,900,000
7.	Shanghai, China	14,503,000	17,225,000
8.	Kolkata (Calcutta), India	16,567,000	18,653,000
9.	Jakarta, Indonesia	13,215,000	16,822,000
10.	Buenos Aires, Argentina	12,550,000	13,396,000
11.	Dhaka, Bangladesh	12,430,000	16,842,000
12.	Los Angles, United States	12,298,000	13,095,000
13.	Karachi, Pakistan	11,608,000	15,155,000
14.	Rio de Janeiro, Brazil	11,469,000	12,770,000
15.	Osaka-Kobe, Japan	11,268,000	11,309,000
16.	Cairo, Egypt	11,128,000	13,138,000
17.	Lagos, Nigeria	10,886,000	16,141,000
18.	Beijing, China	10,717,000	12,850,000
19.	Manila, Philippines	10,686,000	12,917,000
20.	Moscow (Russia)	10,654,000	11,022,000
21.	Paris (France)	9,535,000	10,000,000

Source: The Nystrom Desk Atalas, 2008, p.2, Nystrom Herff Jones Education Division.





- Tokyo: Situated in the Kanto Plain (Honshu Island), it is the capital, cultural and industrial city of Japan and the largest city of the world. Its main industries include iron and steel, chemical, pharmaceutical, machinery, vehicle, electronic goods, optical articles, surgical equipments, printing and publishing and food processing. Its Narita Airport is one of the biggest in the world.
- 2. Mexico City: It is the capital, cultural, political, administrative and commercial centre of Mexico. Having a population of over 19 million, it is the second largest city of the world. Over 40 per cent of its total population is, however, living in slums and shanty colonies. Its main industries include machine tools, engineering goods, chemicals, electronics, printing and food processing.
- New York: It is the commercial capital, largest city and seaport of the United States of America. Its famous skyscrapers include the Empire State Building (381 m). The World Trade Tower (411 m) was destroyed by the suicide attack of Al-Qaida on September 11, 2001. The Headquarters is located in the Manhattan Island of New York. This city has the monument of Statue of Liberty. It has two international airports, namely, Las Guardia and J.F. Kennedy. A large number of tourists visit this city throughout the year.
- 4. Sao-Paulo: Having a population of about 18 million, it is the largest city of Brazil. It is the leading, commercial, industrial and cultural centre of Brazil. Its main industries include coffee processing, automobiles, machinery, electronics, electric goods, and agricultural equipment. It has the largest coffee market in the world.
- Mumbai (Bombay): (Population 18,855,000)
 The largest city and commercial capital of India is one of the largest seaports and industrial centre of India. Its main industries include textiles, engineering, automobiles, petrochemical, pharmaceutical,

- films, ceramics, electronic goods, consumer goods and food processing. Its Gateway of India, Church-Gate, Malabar Hills, Marine Drive, and Taj Hotel are famous all over the world.
- 6. Delhi: (Population 16,854,000) Situated along the banks of Yamuna, Delhi is a historical cosmopolitan city of India. Old Delhi is known as Shahjahanabad in which the historical monuments of Red Fort and Jama-Masjid are located. Indraprastha, Purana Qila, Qutab Minar, Humayun's Tomb, and India Gate are the other important historical buildings of the city.
- Shanghai: It is the largest city, industrial centre and seaport of China. The main industries of Shanghai include shipbuilding, textiles, oil-refinery, electronics, light machinery and consumer goods.
- 8. Kolkata (Calcutta): (Population 16,567,000) Situated along the banks of Hugli River, Kolkata is the capital of West Bengal. Founded in 1690 by the East India Company, it was the capital of British India from 1833 until 1912 when it was replaced by New Delhi. Its historical buildings include Fort William, High Court, and Government House. Cotton and jute textiles, chemichals, automobiles, pharmaceutical, electric goods and consumer items are the main industries of the city.
- Jakarta: Situated in Java, it is the capital, largest city and cultural centre of Indonesia. It is one of the most densely populated countries of the world. Its main industries include ship-building, textiles, chemicals, automobiles, engineering and consumer goods.
- 10. Buenos Aires: Located on the south bank of River Plate. Its industries include automobiles, it is the capital city, commercial, industrial and cultural centre of Argentina. Its main industries include engineering, oil, chemicals, textiles, paper and food processing. It is a major cultural centre with several universities. The

- National Library and a world-famous opera house are located in this city.
- 11. Dhaka: Located on the Delta of Padma and Meghna, it is the capital of Bangladesh. The city has a striking mixture of architectural styles. Its impressive buildings include the Lal Bagh Fort, and several mosques. Much of the city is low-lying and subject to flooding. Its main industries include textiles, jute textiles, engineering goods, automobiles and consumer goods.
- 12. Los Angles: Located at the Pacific coast, it is the second largest city of U.S.A. It is known for automobile, pharmaceutical, film industry, oil-refining, and consumer goods. Smog pollution is the main problem of the city. It is also cultural and tourist centre.
- 13. Karachi: Karachi is a major industrial, commercial and financial city and a port in Pakistan. Situated on the Arabian Sea near the mouth of the Indus river, it was the capital of Pakistan (1947-59) before being replaced by Islamabad. Muhammad Ali Jinnah, father of Pakistan was born here in 1876. Karachi has heavy industries including automobile assembly, oil refining, steel, ship-building, as well as textile, printing, processing, chemical and engineering industries.
- 14. Rio de Janeiro: Situated along the Atlantic coast, it is the former capital and second largest city of Brazil after Sao-Paulo. It is the cultural and financial capital of the country. Its buildings range from beautiful churches to famous modern architecture which contrast with the huge shanty-towns of favelas. The capital was eventually transferred to Brasilia in 1960.
- 15. Osaka: It is a port, commercial, and cultural city in Honshu Island of Japan. It is a natural harbour and the third largest city of Japan. It is also known as the Manchester of the East.
- 16. Cairo: It is the capital and cultural centre of Egypt. Situated on the delta of Nile river, it is the largest city in the continent of

- Africa. It was founded by the Fatamid Dynasty in 969. Cairo's mosques include Al-Azhar, which houses an Islamic University said to be the oldest in the world and the leading centre of Islamic education. Cairo has many light industries including tourism.
- 17. Lagos: Situated on the Gulf of Guinea, it is the main city and cultural centre of Nigeria. Its overcrowded slums contrast with modern developments and its traffic congestion is notorious. It has many light industries and craft products.
- 18. Beijing (Peking): It is the capital of China. It was developed from the Kublai Khan's capital built in the late 13th century. Tianamen Square outside the Forbidden City was the scene of demonstration in June 1989. Beijing is the political, cultural, financial, educational and transportation centre of China. It is also the major industrial centre with iron and steel, textiles, chemical plants and numerous heavy and light industries.
- 19. Manila: It is the capital, cultural centre and main seaport of Philippines. Its industries include automobile assembly, metallurgical, chemical, and textile industries as well as light industries such as food processing and pharmaceuticals.
- 20. Moscow (Moskva): Situated on the banks of Moskava River, it is the capital and largest city of Russia. Its famous monuments include Kremlin, Bolshoi Ballet. Its industries include iron and steel, machinery, automobile and light industries.
- 21. Paris: Situated on the banks of Seine River, it is the capital and cultural centre of France. Its main industries include luxury goods, perfumes, jewellery, automobiles, trucks, light machinery, and food processing. Its Eiffel Tower (1889) and Pompidou Centres are great attraction for the tourists. Paris is the transport and communication focus of western Europe with three international airports and seven main railway stations.

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able 6.26: Continents, Area, Population, No. of Countries, Highest Points, Lowest Points

Continent	Area (sq km)	Estimated population (in thousand)	No. of Countries	Highest point	Lancest point
Ania	44,579,000	3,679,737	47	Mount Everest,	Dead Sea -392 m.
Africa	30,065,000	795,671	53	Tibet/Nepal 8850 m Mt. Kilimanjaro (Tanzania)	bal Lake Assal 156 m bal
North America	24,256,000	315,915	23	Mt. McKinley	Death Valley
South America	17,819,000	349,510	12	(Alaska) 6194 m Mt. Aconcagua (Argentina)- 6960 m	86 m bsl Valdes Peninsula 40 mbsl
Europe	9,938,000	727,986	43	Elbrus-Russia/ Georgia, 5642 m	Caspian sea 28 m bsl
oceania	7,687,000	31,043	14	Kosciusko, 2228 m	Lake Eyre, 16 m
Antarctica	13,209,000	0	0	Vinson Massif Ellsworth Mountain 5140m	2,538 m bsl

Source: Oxford Student Atlas for India, 2004, Oxford University Press.

Table 6.27: Temperature Extremes

	Continent	Location	Dates	Temperature
L	Africa	Al-Aziziya, Libya	13th Sept., 1922	58°C
2	North America	Deatyh Valley, US	10th July, 1913	55.7°C
3.	Asia	Tirat Tsvi, Palestine, Israel	21 June, 1942	53.9°C
4.	Oceania	Cloncurry, Australia	16 th Jan., 1889	53.3°C
5.	Europe	Seville, Spain	4th August, 1881	50.0° €
6.	South America	Rivadavia, Argentina	11 Dec., 1905	48.9°C
7.	Antarctica	Vanda Station, Scott Coast	5th June, 1974	15°C

Source: Husain, M, 2009 Fundamentals of Physical Geography, Jaipur, Rawat Publications.

Table 6.28: Coldest Places (Lowest Temperatures) - Continent-wise

	Continent	Location	Date	Temperature
1	Antarctica	Vostok Station	21 July, 1983	-88° C
2.	Asia	Verkhoyansk, Siberia	7th Feb., 1892	-69°C
3.	North America	Northice Greenland	9 th Jan., 1954	-66°C
4.	Europe	Ust-Shchuger, Russian Fed.	Not known	-55°C
5.	South America	Sarmiento, Argentina	Ist June, 1907	-33°C
6.	Africa	Ifrane, Morocco	11 th Feb., 1935	-24°C
7.	Oceania	Charlotte Pass, Australia	29th June, 1994	-23°C

Source: Husain, M. 2009, Fundamentals of Physical Geography, Jaipur, Rawat Publications.

Table 6.29: Wettest Places-Highest Annual Precipitation

	Continent .	Location	Precipitation
	Asia (Meghalaya-India)	Mawysynram	1186 cm
2.	Oceania	Mt. Waialeale, Hawaii	1168 cm
3.	Africa	Debundscha, Cameroon	1029 cm
4.	South America	Quibdo, Colombia	899 cm
5.	North America	Henderson Lake, Canada	650 cm
6.	Europe	Crkvica, Bosnia-Herzegovina	365 cm

Source: The Illustrated World Atlas, 2004, p.261, New York, Barnes and Nobles.

Table 6.30: Lowest Average Annual Precipitation

	Continent	Location	Precipitation
i.	South America	Quillagua	0.05cm
2.	Africa	Wadi Halfa, Sudan	0.25cm
3.	Antarctica	South Pole	2.0cm
4.	North America	Batagues, Mexico	3.1cm
5.	Asia	Aden, Yemen	4.6cm
6.	Oceania	Mulka, Australia	10.4cm
7.	Europe	Australia, Russian Fed.	16.3cm

Source: The Illustrated World Atlas, p.261, New York, Barnes and Nobles.

Table 6.31: Largest Deserts of the World

Desert	Location	Sq km
Sahara	North Africa	9,065,000 (Algeria, Chad, Egypt, Libya, Mali, Mauritania, Morocco, Niger, Sudan, Tunisia,
Gobi	Mongolia/China	1,295,000 (Mongolia, China-Inner Mongolia)
Kalahari	South Africa	582,000 (Botswana)
Namibia	Namibia	3100 sq km
Great Victoria	Australia	338,500
Great Sandy	Australia	338,500
Ruba-al-Khali (Desert of Peninsula of Arabia)	Kuwait, Oman, Saudi Arabia, Syria, UAE, Yemen	1300,000
Other Deserts	Atacama Desert-180,000 sq	Mojavo Desert-35,000 sq km (Southern
	km (northern Chile),	California), Namibia Desert-310 sq km
	Dasht-e-Lut-52,000 sq km	(Namibias), Sonoran Desert-310 sq km
	(Eastern Iran), Desert de	(Arizona and Mexico), Takla
	Sachura-26,000 sq km	Makan-320 sq km (Sinking
	(southern Peru), Kera-Kum	Province-China), Thar Desert
	270,000 sq km (Turkmenistan),	-260,000 sq km (Western

Kyzyl, Kum-180,000 sq km (Uzbekistan and Kazakhstan,) Rajasthan-India, and Sindh province of Pakistan)

Source: Oxford Student Atlas for India, 2004, Oxford University Press and Rashtraya School Atlas, Delhi, Indian Book Depot.

Toble 6.32: Ocean Currents

Currents of the Atlantic Ocean	Currents of the Pacific Ocean	Currents of the Indian Ocean
North Equatorial Current Bahama Current Gulf Stream Labrador Current Canary Current North Atlantic Drift South Equatorial Current	North Equatorial Current Kuro-Siwo Oya Siwo (Kurile Current) Alaska Current California Current South Equatorial Current Peru Current (Humboldt Current)	North Equatorial Current South Equatorial Current West Australian Current Agulhas Current Somalian Current West Wind Drift
Brazilian Current Benguela Current South Atlantic Drift	East Australian Current Equatorial Counter Current	references between

Table 6.33: Deadliest Volcanic Eruptions

Location	Year	Deaths
Tambora, Indonesia	1815	92,000
vkataa Indonesia	1883	34,417
va Bala Martinique	1902	29,025
n to Colombia	1985	25,000
	1792	14,300
Unzen, Japan	1783	9,350
Laki, Iceland	1919	5,110
Kelut, Indonesia	1882	4,011
Galunggung, Indonesia	1631	3500
Vesuvius, Italy		3,360
Vesuvius, Italy	. 79	

Source: Husain, M., 2009, Funadamental of Physical Geography, Jaipur, Rawat Publications.

Table 6.34: Deadliest Earthquakes

		Year	Deaths
	Location	1556	830,000
1.	Shanxi, China	1976	255,000
2.	Tangshan, China	1938	230,000
3.	Halab, (Aleppo) Syria	1927	200,000
4.	Near Xining, China	1856	200,000
5.	Damghan, Iran	1920	200,000
7.	Gansu, China Ardabil, Iran	1893	150,000

8.	Kwanto, Japan	1923	143,000
9.	Ashkabad (Turkmenistan)	1948	110,000
10.	Messina, Italy	1908	100,000
11.	Tohoku (Japan)	11th March , 2011	>25,000

Source: Husain, M., 2009, Fundamentals of Physical Geography, Jaipur, Rawat Publications.

Tables 6.35: Facts About the Countries of Africa

	Country/dependency	Capital(s)	Area in km²	Population	Density of population
1.	Algeria	Algiers	2,381,741	32,930,091	13.8
2.	Angola	Luanda	1,246,700	12,127,071	9.7
3.	Benin	Porto-Nova	112,622	7,862,944	70.0
4.	Botswana	Gaborone	582,356	1,639,833	3.0
5.	Burkina Faso	Ouagadougou	267,950	13,902,972	52.0
6.	Burundi	Bujumbura	27,816	8,090,068	290.8
7.	Cameroon	Yaounde	475,442	17,340,702	36.5
8.	Cape Verde	Praia	4,033	420,979	104.4
9.	Central African Republic	Bangui	622,436	4,303,356	7.0
10.	Chad	N'Djamena	1,284,000	9,944,201	7.7
11.	Comoros	Moroni	1,862	690,948	371.1
12.	Congo, D.R.	Kinshasa	2,344,858	62,660,551	26.7
13.	Congo Republic	Brazzaville	342,000	3,702,314	10.8
14.	Cote D'Ivoire	Yamoussoukro	320,803	17,654,843	55.0
	2	(Abidjan)			
15.	Djibouti	Djibouti	23,200	486,530	21.0
16.	Egypt	Cairo	997,739	78,887,007	79.1
17.	Equatorial Guinea	Malabo	28,051	540,109	19.3
18.	Eritrea	Asmara	121,100	4,786,994	39.5
19.	Ethiopia	Addis Ababa	1,127,127	74,777,981	66.3
20.	Gabon	Libreville	267,667	1,424,906	5.3
21.	Gambia	Banjul	10,689	1,641,564	154.0
22.	Ghana	Accra	238,533	22,409,572	93.9
23.	Guinea	Conakry	245,836	9,690,222	39.4
24.	Guinea-Bissau	Bissau	36,125	1,442,029	39.9
25.	Kenya	Nairobi	582,646	34,707,817	59.6
26.	Lesotho	Maseru	30,355	2,022,331	66.6
27.	Liberia	Monrovia	99,067	3,042,004	30.7
28.	Libya	Tripoli	1,759,540	5,900,754	3.4
29.	Madagascar	Antananarivo	587,041	18,595,469	31.7
30	Malawi	Lilongwe	118,484	13,013,926	109.8

31.	Mali	Bamako	1,248,574	11,716,829	9.4	
32.	Mauritania	Nouakchott	1,030,700	3,177,388	3.1	
33.	Mauritius	Port Louis	2,040	1,240,827	680.2	
34.	Morocco	Rabat	456,550	33,241,259	72.8	
35.	Mozambique	Maputo	812,379	19,686,505	24.2	
36.	Namibia	Windhoek	825,118	2,044,147	6.4	
37.	Niger	Niamey	1,189,546	12,525,094	10.5	
38.	Nigeria	Abuja	923,768	131,859,731	142.7	
39.	Rwanda	Kigali	26,338	8,648,248	328.4	
40.	Sao Tome & Principe	Sao Tome	1001	193,413	193.2	
41.	Senegal	Dakar	196,722	11,987,121	61.0	
42.	Seychelles	Victoria	455	81,541	179.2	
43.	Sierra Leone	Freetown	71,740	6,005,250	83.7	
44.	Somalia	Mogadishu	673,000	8,863,338	13.9	
45.	South Africa	Tshawane	1,219,090	44,187,637	36.2	
		(Pretoria)				
46.	Sudan	Khartoum,	2,503,890	41,236,378	16.5	
		Omdurman				
47.	Swaziland	Mbabane,	17,364	1,136,334	65.4	
		Lobamba				
48.	Tanzania	Dodoma,	942,799	37,445,392	39.7	
		Dar-es-Salaam				
49.	Togo	Lome	56,785	5,548,702	98.0	
50.	Tunisia	Tunis	163,610	10,175,014	62.2	
51.	Uganda	Kampala	241,038	28,195,754	117.0	
52.	Western Sahara	El-Aauin	266,000	273,008	1.0	
		(Laayoune)				
53.	Zambia	Lusaka	752,612	11,502,010	15.3	
54.	Zimbabwe	Harare	390,757	12,236,805	31.3	

Source: Extracted from The Nystrom Desk Atlas, Indianapolis Herff Jones Education Division.

Table 6.36: Asia - Country Table

	Country	Capital	Area in sq km	Population population	Density of
1.	Afghanistan	Kabul	645,807	31,056,997	48.1
2.	Bahrain	Manama	718	698,585	973.0
3.	Bangladesh	Dhaka	147,570	147,365,352	999.0
4.	Bhutan	Thimphu	38,394	2,279,723	59.4
5.	Brunei	Bandar Seri	5,765	379,444	68.5
		Begawan			
6.	Cambodia	Phnom Penh	181,035	13,881,427	76.7

7.	China	Beijing	9,572,900	1,313,973,715	137.3
8.	Cyprus	Nicosia	5,896	784,301	133.0
9.	East Timor	Dili	14,604	1,062,777	73.0
10.	India	New Delhi	3,166,414	16,854,000	382.0
11.	Indonesia	Jakarta	1,890,754	245,452,739	130.0
12.	Iran	Tehran	1,629,807	68,688,433	42.1
13.	Iraq	Baghdad	434,128	26,783,383	61.7
14.	Israel	Jerusalem	21,671	6,352,117	293.1
15.	Japan	Tokyo	377,873	127,463,611	337.3
16.	Jordan	Amman	89,342	5,906,760	66.1
17.	Kazakhstan	Astana	2,724,900	15,233,244	5.6
18.	Kuwait	Kuwait	17,818	2,418,393	136.0
19.	Kyrgyzstan	Bishkek	199,945	5,213,898	26.1
20.	Laos	Vientiane	236,800	6,368,481	26.9
21.	Lebanon	Beirut	10,400	3,874,050	372.0
22.	Malaysia	Kuala Lumpur	329,847	24,385,858	74.0
23.	Maldives	Male	298	359,008	1,205.0
24.	Mongolia	Ulanbator	1,564,160	2,832,244	1.8
25.	Myanmar	Nay Pyi Taw	676,577	47,382,633	70.0
		(Yangoon)			
26.	Nepal	Kathmandu	147,181	28,287,147	192.2
27.	North Korea	Pyongyang	122,762	23,113,019	188.3
28.	Oman	Muscat	309,500	3,102,229	10.0
29.	Pakistan	Islamabad	796,096	165,803,560	208.3
30.	Philippines	Manila	316,294	89,468,677	282.9
31.	Qatar	Doha	11,427	885,359	77.5
32.	Saudi Arabia	Riyadh	2,149,690	27,019,731	12.6
33.	Singapore	Singapore	697	4,492,150	6445.0
35.	South Korea	Seoul	99,900	48,846,823	489.0
35.	Sri Lanka	Colombo	65,610	20,222,240	308.0
36.	Syria	Damascus	185,180	18,881,361	102.0
37.	Taiwan	Taipei	36,179	23,036,087	636.7
38.	Tajikistan	Dushanbe	143,100	7,320,815	51.2
39.	Thailand	Bangkok	513,120	64,631,595	126.0
40.	Turkey	Ankara	774,815	70,413,958	91.0
4 1.	Turkmenistan	Ashgabat (Ashkal	bad) 488,100	5,042,920	10.3
42.	United Arab	Abu Dhabi	83,600	2,602,713	31.1
	Emirates				
43.	Uzbekistan	Tashkent	447,400	27,307,134	158.1
44.		Hanoi	332,501	84,402,966	254.0
45.	Yemen	Sanaa	555,000	21,456,188	39.0

Source: The Nystrom Desk Atlas, Indianapolis, Herff Jones Education Division

Table 6.37: Australia and Oceania - Country Table

	Country	Capital	Area in sq km	Population	Density of population
1.	Australia ·	Canberra	7,692,208	20,264,082	2.6
2.	Fiji	Suva	18,272	905,949	49.6
3.	Kiribati	Bairiki	811	105,432	130.0
4.	Marshal Islands	Rita	181	60,422	334.0
5.	Micronesia	Palikir	701	108,004	154.1
6.	Nauru	Yaren District	21	13,287	627.0
7.	New Caledonia	Noumea	18,575	219,246	30.6
8.	New Zealand	Wellington	270,534	4,076,140	15.0
9.	Palau	Melekeok	488	20,580	42.2
10.	Papua New Guinea	Port Moresby	462,840	5,670,544	12.3
11.	Samoa	Apia	2,831	176,908	62.5
12.	Soloman Islands	Honiara	28,370	552,438	20.0
13.	Tonga	Nuku'alofa	750	114,689	153.0
14.	Tuvalu	Vaiaku	26	11,810	461.3
16.	Vanutu	Port Vila	12,190	208,869	17.1

Source: The Nystrom Desk Atlas, Indianapolis, Herff Jones Education Division.

Table 6.38: Europe: Country Table

		Country	Capital	Area in sq km	Population	Density of population
1	l.	Albania	Tirana	28,703	3,581,655	125.0
2	2.	Andorra	Andorra la Vella	464	71,201	154.0
3	3.	Armenia	Yerevan	29,743	2,976,372	100.1
4	Į.	Austria	Vienna	83,871	8,192,880	98.0
5	5.	Azerbaijan	Baku	86,600	7,961,619	92.0
6	5.	Belarus	Minsk	207,600	10,293,011	49.6
7	7.	Belgium	Brussels	30,528	10,379,067	340.0
8	3.	Bosnia & Herzegovina	Sarajevo	51,209	4,498,976	88.0
9).	Bulgaria	Sofia	111,002	7,385,367	66.5
1	0.	Croatia	Zagreb	56,594	4,494,749	79.4
. 1	11.	Czech Republic	Prague	78,866	10,235,455	130.0
1	12.	Denmark	Copenhagen	43,098	5,450,661	126.6
1	13.	Estonia	Tallin	43,431	1,324,333	30.5
1	14.	Finland	Helsinki	338,145	5,231,372	15.5
1	15.	France	Paris	543,965	60,876,136	112.0
1	16.	Georgia	Tbilisi	70,152,	4,661,473	66.4

17.	Germany	Berlin	357,023	82,422,299	231.0	
18.	Greece	Athens	131,957	10,688,058	81.0	
19.	Hungary	Budapest	93,030	9,981,334	107.3	
20.	Iceland	Reykjavik	102,928	299,388	2.9	
21.	Ireland	Dublin	70,273	4,062,235	57.8	
22.	Italy	Rome	301,277	58,133,509	193.0	
23.	Latvia	Riga	64,589	2,274,735	35.2	
24.	Liechtenstein	Vaduz	160	33,987	212.4	
25.	Lithuania •	Vilnius	65,300	3,585,906	54.9	
26.	Luxembourg	Luxemburg	2,586	474,413	183.5	
27.	Macedonia	Ekopje	25,713	2,050,554	79.7	
28.	Malta	Valletta	315	400,214	1,270.5	
29.	Moldova	Chisinau	33,845	4,466,706	132.0	
30.	Monaco	Monaco	1,95	32,543	16,688.7	
31.	Montenegro	Podgorica	13,812	630,548	45.7	
32.	Netherlands	Amsterdam	41,528	16,491,461	397.1	
		/The Hague				
33.	Norway	Oslo	323,758	4,610,820	14.2	
34.	Poland	Warsaw	312,685	38,536,869	123.2	
35.	Portugal	Lisbon	92,152	10,605,870	115.1	
36.	Romania	Bucharest	238,391	22,303,552	93.6	ži.
37.	Russia	Moscow	17,075,400	142,893,540	8.4	
38.	San Marino	San Marino	61,00	29,251	479.5	
39.	Serbia	Belgrade	88,361	9,396,411	106.3	
40.	Slovakia	Bratislava	49,035	5,439,448	110.9	
41.	Slovenia	Ljubljana	20,273	2,010,347	99.2	
42.	Spain	Madrid	505,988	40,397,842	79.8	
43.	Sweden	Stockholm	450,295	9,016,596	20.0	
44.	Switzerland	Bern, Lausanne	41,284	7,523,934	182.2	
45.	Ukraine	Kiev	603,628	46,710,816	77.4	
46.	United Kingdom	London	242,910	60,609,153	249.5	
47.	Vatican City	Vatican City	0,44	932	2118.2	

Source: The Nystrom Desk Atlas, Indianapolis, Herff Jones Education Division.

Table 6.39: North America-Country table

	Country	Capital	Area in sq km	Population population	Density of
1.	Antigua and Barbuda	Saint John's	442	69,108	156.4
2.	Aruba (Neth.)	Oranjestad	193	71,891	372.5

_							
	3.	Bahamas	Nassau	13,939	303,770	21.8	
	4.	Barbados	Bridgetown	22,965	287,730	12.5	,
	5.	Canada	Ottawa	9,984,670	33,098,932	3.3	
	6.	Costa Rica	San Jose	51,100	4,075,261	79.8	
	7.	Cuba	Havana	110,861	11,382,820	103.0	
	8.	Dominica	Roseau	739	68,910	93.2	
	9.	Dominican Republic	Santo Domingo	48,671	9,183,984	488.7 -	
	10.	El Salvador	San Salvador	21,042	6,822,378	324.2	
	11.	Grenada	Saint George's	344	89,703	260.8	
	12.	Guadeloupe (Fr.)	Basse-Terre	1705	452,776	265.6	
	13.	Guatemala	Guatemala City	109,117	12,293,545	112.7	
	14.	Haiti	Port-au-Prince	27,700	8,305,504	299.9	
	15.	Honduras	Tegucigalpa	112,492	7,326,496	65.1	
	16.	Jamaica	Kingston	10,991	2,758,124	250.9	
	17.	Martinique (Fr.)	Forte-de-France	1128	436,131	386.6	
	18.	Mexico	Mexico City	1,964,375	107,449,525	54.7	
	19.	Netherlands Antilles	Willemstad	800	5,570,129	42.7	
		(Neth.)					
	20.	Nicaragua	Managua	130,373	5,570,129	42.7	
	21.	Panama	Panama City	75,040	3,191,319	42.3	
10	22.	Puerto Rico	San Juan	9,104	3,927,188	431.4	
	23.	Saint Kitts & Nevis	Basseterre	269	39,129	145.5	
	24.	Saint Lucia	Castries	617	168,458	273.0	
	25.	Saint Vincent &	Kingston	389	117,848	303.0	
		Grenadines					
	26.	Trinidad & Tobago	Port of Spain	5,127	1,065,842	207.9	
	27.	United States	Washington, D.C.	9,522,058	298,444,215	31.3	

Source: The Nystrom Desk Atlas, Indianapolis, Herff Jones Education Division.

Table 6.40: South America - Country Table

	Country	Capital	Area in sq km	Population population	Density of
1.	Argentina	Buenos Aires	2,780,092	39,921,833	14.4
2.	Bolivia	La Paz, Sucre	1,098,581	8,989,046	21.2
3.	Brazil	Brasilia	8,514,877	188,078,227	22.1
4.	Chile	Santiago	756,096	16,134,219	21.3
5.	Colombia	Bogota	1,141,568	43,593,035	38.2
6.	Ecuador	Quito	272,045	13,547,510	50.0
7.	French Guiana	Cayenne	83,534	199,509	2.4

8.	Guyana	Georgetown	215,083	767,245	3.6
9.	Paraguay	Asuncion	406,752	6,506,464	16.0
10.	Peru	Lima	1,285,216	28,302,603	22.0
11.	Surinam	Paramaribbo	163,820	439,117	2.7
12.	Uruguay	Montevideo	176,215	3,431,932	19.5
13.	Venezuela	Caracas	916,445	25,730,435	28.1

Source: The Nystrom Desk Atlas, Indianapolis, Herff, Jones Education Division.

Table 6.41: Important Cities Situated along the River-side

City	River	Country
1. Alexandria	Nile	Egypt
2. Amsterdam	Amsel	The Netherlands
3. Antwerp	Scheldt	Belgium
4. Ankara	Kizil	Turkey
5. Baghdad	Tigris	Iraq
6. Bangkok	Chao Phraya	Thailand
7. Belgrade	Danube	Yugoslavia
8. Berlin	Spree	Germany
9. Bonn	Rhine	Germany
10. Bristol	Avon	England
11. Cairo	Nile	Egypt
12. Canton	Canton	China
13. Cologne	Rhine	Germany
14. Dhaka	Padma	Bangladesh
15. Glasgow	Clyde	Scotland (U.K.)
16. Hull	Humber	England
17. Hamburg	Elbe	Germany
18. Karachi	Indus	Pakistan
19. Khartoum	Nile	Sudan
20. Lahore	Ravi	Pakistan
21. Lisbon	Tagus	Portugal
22. Liverpool	Mersey	England
23. London	Thames	England
24. Montreal	St. Lawrance	Canada
25. Moscow	Moskava	Russia
26. New Orleanse	Mississippi	USA
27. New York	Hudson	USA
28. Paris	Seine	France
29. Philadelphia	Delaware	USA
30. Rangoon	Irrawaddy	Myanmar

31. Rome	Tiber	Italy
32. Shanghai	Yang-tse-kiang	China
33. Tokyo	Sumida	Japan
34. Vienna	Danube	Austria
35. Volgograd	Volga	Russia
36. Warsaw	Vistual	Poland
37. Washington, D.C.	Potamac	USA
38. Wuhan	Yangtze Kiang	China

Facts about the Countries

Afghanistan

Population 32,254,372 Land area: 652,090 km²

Capital: Kabul

Population density: 49 persons per sq km

Life expectancy at birth: 48 years

Adult literacy rate: 25% Urban population: 25% Currency: Afghani Language: Pasthu, Dari

Albania

Population: 3,163,250 Land area: 28,750 km² Capital: Tirane (Tirane)

Population desnity: 110 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 99% GNI per capita: \$2120 Urban population : 46% Currency: New lik Language: Albania, Tosk

Algeria/Al Jazair

Population: 33,861,333 Land area: 2,381,740 km² Capital: Algiers (Alger)

Population density: 14 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 70% GNI per capita: \$2270 Ùrban population: 61%

Currency: Dinar

Language: Arabic, Tamazight

Andorra

Population: 67,450 Land area: 453 sq km Capital: Andorra la Valla

Population density:149 persons per sq km

Adult literacy rate: 100% Urban population: 100% Language: Catalan

Angola

Population: 16,867,260 Land area: 1,246,700 sq km

Capital: Luanda

Population density: 14 persons per sq km

Life expectancy at birth: 42 years

Adult literacy rate: 67% GNI per capita: \$930 Urban population: 39% Currency: New Kawanza Language: Portuguese

Anguilla

Population: 12,568 Land area: 96 sq km Capital: The Valley

Density of population: 131 persons per sq km

Urban population: 100% Currency: EC dollar Language: English

Antigua and Barbuda

Population: 83,514 Land area: 440 sq km Capital: St. John's GNI per capita: \$9480 Density of population: 190 persons per sq km

Currency: EC dollar Language: English

Argentina

Population: 39,531,118 Land area: 2,780,400 sq km

Capital: Buenos Aires

Density of population: 14 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 97% GNI per capita: \$3580 Urban population: 91%

Currency: Peso Language: Spanish

Armenia

Population: 2,999,187 Land area: 29,800 sq km

Capital: Yervan

Population density: 101 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 99% GNI per capita: \$1060 Urban population: 64%

Currency: Dram Language: Armenia

Aruba

Population: 101,357 Land area: 190 sq km Capital: Oranjestad

Density of population: 533 persons per sq km

Currency: Aruba florin

Language: Dutch

Australia

Population: 20,575,932 Land area: 7,741,220 Capital: Canberra

Density of population: 3 persons per sq km

Life expectancy at birth: 81 years

GNI per capita: \$27,070 Urban population: 93% Currency: Australian dollar

Language: English

Austria

Population: 8,217,583

Land area: 83,860 sq km Capital: Vienna (Wien)

Density of population: 98 persons per sq km,

Life expectancy at birth: 80 years

Literacy rate: 99% GNI per capita: \$32,280 Urban population: 66%

Currency: Euro Language: German

Azerbaijan

Population: 8,535,733 Land area: 86,600 sq km

Capital: Baku

Density of population: 99 persons per sq km

Life expectancy at birth: 67 years

Adult literacy rate: 99% GNI per capita: \$940 Urban population: 50%

Currency: Manat Language: Azeri

Bahamas

Population: 331,643 Land area: 13,880 sq km

Capital: Nassau

Density of population: 24 persons per sq km

Life expectancy at birth: 72 years

GNI per capita: \$15,100 Urban population: 90% Currency: Bahamian dollar

Language: English

Bahrain

Population: 751,320 Land area: 710 sq km Capital: Manama

Density of population: 1058 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 88% GNI per capita: \$14,370 Urban population: 90%

Currency: Dinar Language: Arabic

Bangladesh

Population: 152,592,662 Land area: 144,000 sq km Capital: Dhaka (Dacca) Density of population: 1021 persons per sq km

Life expectancy at birth: 65 years

Adult literacy rate: 41% GNI per capita: \$440 Urban population: 26%

Population living under one dollar per day: 36%

Currency: Taka

Language: Bangla/Bengali

Barbados

Population: 270,903 Land area: 430 sq km Capital: Bridgetown

Density of population: 630 persons per sq km

Life expectancy at birth: 76 years

Adult literacy rate: 100% GNI per capita: \$8670 Urban population: 54% Currency: Barbadian dollar

Language: English

Belarus

Population: 9,645,192 Land area: 207,600 sq km

Capital: Minsk

Density of population: 46 persons per sq km

Life expectancy at birth: 69 years

Adult literacy rate: 100% GNI per capita: \$2140 Urban population: 72% Currency: Rouble Language: Belarusian

Belgium/Belgie/Belgique

Population: 10,453,494 Land area: 33,100 sq km

Capital: Brussels (Brussel/Bruxelles)

Density of population: 316 persons per sq km

Life expectancy at birth: 80 years

Literacy rate: 100% GNI Per Capita: \$31,280 Urban population: 97%

Currency: Euro

Language: Dutch/French

Belize/Belize

Population: 280,439 Land area: 22,960 sq km Capital: Belmopan

Density of population: 12 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 77% GNI Per Capita: \$3840 Urban population: 49% Currency: Belze dollar Language: English

Benin

Population: 8,971,037 Land area: 112,620 sq km Capital: Porto Nova

Density of population: 80 persons per sq km

Life expectancy at birth: 56 years

Adult literacy rate: 34% GNI Per Capita: \$450 Urban population: 48%

Population living under one dollar per day: 30%

Currency: CFA Franc Language: French

Bermuda

Population: 64,559 Land area: 50 sq km Capital: Hamilton

Density of population: 1291 persons per sq km

GNI Per Capita: \$35,590 Currency: Bermuda dollar

Language: English

Bhutan

Population: 2,260,152 Land area: 47,000 sq km

Capital: Thimpu

Density of population: 48 persons per sq km

Life expectancy at birth: 65 years

Literacy rate: 65% GNI per Capita: \$760 Urban population: 10% Currency: Ngultrum Language: Dzongkha

Bolivia

Population: 9,524,569 Land area: 1,098,580 sq km

Capital: La Paz

Density of population: 9 persons per sq km

Life expectancy at birth: 66 years

Adult literacy rate: 87% GNI Per Capita: \$960 Urban population: 65%

Population living under one dollar per day: 23%

Currency: Boliviano

Language: Spanish, Quechua and Amyara

Bosnia-Herzegovina

Population: 3,919,695 Land area: 51,130 sq km

Capital: Sarajevo

Density of population: 77 persons per sq km

Life expectancy at birth 75 years

Adult literacy rate: 95% GNI Per Capita: \$2040 Urban population: 46%

Currency: Konvertibilina Marka/(KM)

Botswana

Population: 1,753,135 Land area: 581,730 sq km

Capital: Gaborone

Density of population: 3 persons per sq km

Life expectancy at birth: 34 years

Adult literacy rate: 79% GNI Per Capita: \$4360 Urban population: 53%

Currency: Pula Language: Setswana

Brazil

Population: 191,341,355 Land area: 8,547,400 sq km

Capital: Brasilia

Density of population: 22 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 88% GNI Per Capita: \$3000 Urban population: 85%

Currency: Real

Language: Portuguese

Brunei

Population: 390,042 Land area: 5,770 sq km

Capital: Bandar Seri Begawan

Density of population: 68 persons per sq km

Life expectancy at birth: 73 years

GNI Per Capita: \$5540

Adult literacy rate: 93% GNI Per Capita: \$5540 Urban population: 79% Currency: Brunei dollar Language: Brhasa Malaya

Bulgaria

Population: 7,615,710 Land area: 110,910 sq km Capital: Sofia (Sofija)

Density of population: 69 persons per sq km

Adult literacy rate: 98% Urban population: 71% GNI Per Capita: \$2750 Currency: Leva

Language: Bulgarian

Burkina Faso

Population:14,042,328 Land area: 274,000 sq km Capital: Ouagadougou

Density of population: 51 persons per sq km

Life expectancy at birth: 49 years

Adult literacy rate: 13% GNI Per Capita: \$350 Urban population: 19%

Population living under one dollar per day: 27.5%

Currency: CFA Arabic Language: French

Burundi

Population: 8,140,849 Land area: 27,830 sq km Capital: Bujumbura

Density of population: 293 persons per sq km

Life expectancy at birth: 46 years

Adult literacy rate: 59% GNI Per Capita: \$90 Urban population: 11%

Population living under one dollar per day: 57%

Currency: Burundi franc

Language: Rundi, Kirundi and French

Cambodia

Population: 14,638,056 Land area: 181,040 sq km Capital: Phnom Penh

Density of population: 81 persons per sq km

Life expectancy at birth: 58 years

Adult literacy rate: 74%

GNI Per Capita: \$350 Urban population: 21%

Population living under one dollar per day: 34%

Currency: Riel Language: Khmer

Cameroon

Population: 16,874,394 Land area: 475,440 sq km

Capital: Yaounde

Density of population: 35 persons per sq km

Life expectancy at birth: 46 years

Adult literacy rate: 68% GNI Per Capita: \$810 Urban population: 54%

Population living under one dollar per day: 17%

Currency: CFA frank

Language: French and English

Canada

Population: 32,852,154 Land area: 9,970,610 sq km

Capital: Ottawa

Density of population: 3 persons per sq km

Life expectancy at birth: 81 years

GNI Per Capita: \$28,310 Urban population: 82% Currency: Canadian dollar Language: English and French

Cape Verde

Population: 530,438 Land area: 4,030 sq km

Capital: Praia

Density of population: 132 persons per sq km.

Life expectancy at birth: 72 years

Adult literacy rate: 76% GNI Per Capita: \$1720 Urban population: 59% Currency: Escudo Language: Portuguese

Cayman Islands

Population: 46,628 Land area: 260 sq km Capital: George Town

Density of population: 179 persons per sq km

Currency: Cayman dollar

Language: English

Central African Republic

Population: 4,150,553 Land area: 622,980 sq km

Capital: Bangui

Density of population: 7 persons per sq km

Life expectancy at birth: 40 years

Adult literacy rate 49% GNI Per Capita: \$310 Urban population: 45% Currency: CFA franc Language: French

Chad

Population: 10,302,807 Land area: 1,284,000 sq km

Capital: N'Djamena

Density of population: 8 persons per sq km

Life expectancy at birth: 44 years

Adult literacy rate: 26% GNI Per Capita: \$250 Urban population: 27% Currency: CFA franc

Language: Arabic and French

Chile

Population:16,634,762 Land area: 756,630 sq km

Capital: Santiago

Density of population: 8 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 96% GNI Per Capita: \$5220 Urban population: 88%

Currency: Peso Language: Spanish

China

Population:1,331,355,908 Land area: 9,598,050 sq km

Capital: Beijing

Density of population: 139 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 91% GNI Per Capita: \$1500 Urban population: 42%

Population under one dollar per day: 16.6%

Currency: Renminbi (Yuan)

Language: Chinese

Colombia

Population: 45,600,244 Land area: 1,138,910 Capital: Bogota

Density of population: 41 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 94% GNI Per Capita: \$2020 Urban population: 78%

Currency: Peso Language: Spanish

Comoros

Population: 840,855 Land area: 2,230 sq km

Capital: Moroni

Density of population: 377 persons per sq km

Life expectancy at birth: 65 years

Adult literacy rate: 56% GNI Per Capita: \$560 Urban population: 38% Currency: Comorosw frank Language: Arabic and French

Congo Democratic Republic

Population; 61,173,695 Land area: 2,344,860 sq km

Capital: Kinshasha

Density of population: 22 persons per sq km

Life expectancy at birth: 45 years

Adult literacy rate: 65% GNI Per Capita: \$110 Urban population: 34% Currency: New Zaire Language: French

Congo Republic

Population: 4,237,655 Land area: 342,000 sq km Capital: Brazzaville

Density of population:12 persons per sq km

Life expectancy at birth: 54 years

Adult literacy rate: 83% GNI Per Capita: \$760 Urban population: 55% Currency: CFA franc Language: Fren

Costa Rica

Population: 4,467,626 Land area: 51,100 sq km

Capital: San Jose

Density of population: 87 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 96% GNI Per Capita: \$4470 Urban population: 63%

Currency: Colon Language: Spanish

Cote d'Ivoire (Ivory Coast)

Population: 18,769,704 Land area: 322,460 sq km

Capital: Yamoussoukro/Abidjan

Density of population: 58 persons per sq km

Life expectancy at birth: 46 years . .

Adult literacy rate: 48% Urban population: 47% GNI Per Capita: \$760

Population living under one dollar per day: 14.8%

Currency: CFA franc Language: French

Croatia

Population: 4,555,216 Land area: 56,540 sq km

Capital: Zagreb

Density of population: 81 persons per sq km

Life expectancy at birth: 76 years

Adult literacy rate: 98% GNI Per Capita: \$6820 Urban population: 61% Language: Croatian

Cuba

Population: 11,317,087 Land area: 110,860 sq km Capital: Havana (La Habana)

Density of population: 102 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 100%

Urban population: 76%

Currency: Peso Language: Spanish

Cyprus

Population: 853,765 Land area: 9,250 sq km Capital: Levkosia (Nicosia)

Density of population: 92 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 97% GNI Per Capita: \$16,510 Urban population: 70% Currency: Pound

Language: Greek and Turkish

Czech Republic

Population: 10,197,995 Land area: 78,870 sq km

Capital: Prague

Density of population: 129 persons per sq km

Life expectancy at birth: 76 years

GNI Per Capita: \$9130 Urban population: 75% Currency: Koruny Language: Czech

Denmark

Population: 5,461,197 Land area: 43,090 sq km Capital: Copenhagen

Density of population: 127 persons per sq km

Life expectancy at birth: 78 years

GNI Per Capita: \$40,750 Urban population: 86% Currency: Kroper

Currency: Kroner Language: Danish

Djibouti

Population: 820,183 Land area: 23,200 sq km

Capital: Djibouti

Density of population: 35 persons per sq km

Life expectancy at birth: 54 years

GNI Per Capita: \$950 Urban population: 85%

Currency: Franc

Language: French/Arabic

Dominica

Population: 80,389 Land area: 750 sq km Capital: Roseau

Density of population: 107 persons per sq km

GNI Per Capita: \$3670 Urban population: 100% Currency: EC dollar Language: English

Dominican Republic

Population: 9,147,614 Land area: 48,730 sq km Capital: Santo Domingo

Density of population: 188 persons per sq km

Life expectancy at birth: 69 years

Adult literacy rate: 88% GNI Per Capita: \$2100 Urban population: 61%

Currency: Peso Language: Spanish

Ecuador

Population: 13,610,733 Land area: 283,560 sq km

Capital: Quito

Density of population: 48 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 91% GNI Per Capita: \$2210 Urban population: 64%

Population living under one dollar per day: 15.8%

Currency: US dollar Language: Spanish

Egypt

Population: 76,853,305 Land area: 1,001,450 sq km Capital: Cairo (Al-Qahirah)

Density of population: 77 persons per sq km

Life expectancy at birth: 71 years

Adult literacy rate: 56% GNI Per Capita: \$1250 Urban population: 43%

Currency: Pound Language: Arabic

El Salvador

Population: 7,115,616

Land area: 21,040 sq km Capital: San Salvador

Density of population: 338 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 56% GNI Per Capita: \$2320 Urban population: 61% Currency: Dollar, Colon Language: Spanish

Equatorial Guinea

Population: 526,659 Land area: 28,050 sq km

Capital: Malabo

Density of population: 19 persons per sq km

Life expectancy at birth: 42 years

Adult literacy rate: 84% GNI Per Capita: \$710 Urban population: 52% Currency: CFA franc

Language: Spanish and French

Eritrea

Population: 4,708,085 Land area: 117,600 sq km

Capital: Asmara

Density of population: 40 persons per sq km

Life expectancy at birth: 56 years

GNI Per Capita: \$190 Urban population: 22% Currency: Nafka

Language: Tigrinya

Estonia

Population: 1,320,530 Land area: 45,100 sq km

Capital: Talinin

Density of population: 70 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 100% GNI Per Capita: \$7080 Urban population: 70%

Currency: Kroon Language: Estonia

Ethiopia

Population: 81,176,369 Land area: 1,104,300 sq km Capital: Addis Ababa

Density of population: 74 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 42% GNI Per Capita: \$110 Urban population: 17%

Population living under one dollar per day: 23%

Currency: Birr Language: Amharic

Fiji

Population: 860,741 Land area: 18,270 sq km

Capital: Suva

Density of population: 47 persons per sq km

Life expectancy at birth: 69 years

Adult literacy rate: 93% GNI Per Capita: \$2720 Urban population: 55% Currency: Fiji dollar Language: English

Finland

Population: 5,273,845 Land area: 338,150 sq km

Capital: Helsinki

Density of population: 16 persons per sq km

Life expectancy at birth: 79 years

GNI Per Capita: \$32,880 Urban population: 61%

Currency: Euro

Language: Finnish, Swedish

France

Population: 60,940,373 Land area: 551,500 sq km

Capital: Paris

Density of population: 110 persons per sq km

Life expectancy at birth: 80 years

GNI Per Capita: \$30,370 Urban population: 77%

Currency: Euro Language: French

French Guyana

Population: 195,916 Land area: 90,000 sq km

Capital: Cayenne

Density of population: 2 persons per sq km

Life expectancy at birth: 76 years

Urban population: 76%

Currency: Euro Language: French

Gabon

Population: 1,428,934 Land area: 267,670 sq km

Capital: Libreville

Density of population: 5 persons per sq km

Life expectancy at birth: 53 years

GNI Per Capita: \$4080 Urban population: 86% Currency: CFA franc Language: French

Gambia

Population: 1,593,959 Land area: 11,300 sq km

Capital: Banjul

Density of population: 141 persons per sq km

Life expectancy at birth: 58 years

GNI Per Capita: \$280 Urban population: 26%

Population living under one dollar per day: 59%

Currency: Dalasi Language: English

Georgia

Population: 4,395,798 Land area: 69,700 sq km

Currency: Kupon Capital: Tbilisi

Density of population: 63 persons per sq km

Life expectancy at birth: 71 years

GNI Per Capita: \$1060 Urban population: 51% Language: Georgian

Germany

Population: 82,728,564 Land area: 357,030 sq km

Capital: Berlin

Density of population: 232 persons per sq km

Life expectancy at birth: 80 years

GNI Per Capita: \$30,690 Urban population: 89%

Currency: Euro Language: German

Ghana

Population: 22,994,743 Land area: 238,540 sq km

Capital: Accra

Density of population: 96 persons per sq km

Life expectancy at birth: 58 years

Adult literacy rate: 54% GNI Per Capita: \$2240 Urban population: 47%

Currency: Cedi Language: English

Greece

Population: 11,159,585 Land area: 131,960 sq km

Capital: Athens

Density of population: 85 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 91% GNI Per Capita: \$16,730 Urban population: 62%

Currency: Euro Language: Greek

Guadeloupe

Population: 454,579 Land area: 1,705, sq km Capital: Basse-Terre

Density of population: 267 persons per sq km

Life expectancy at birth: 79 years

Urban population: 100%

Currency: Euro Language: French

Guam

Population: 174,898 Land area: 550 sq km Capital: Agana

Density of population: 318 persons per sq km

Life expectancy at birth: 76 years

Urban population: 98% Currency: US dollar Language: English

Guatemala

Population: 13,230,423 Land area: 108,890 sq km Capital: Guatemala

Density of population: 122 persons per sq km

Life expectancy at birth: 68 years

Adult literacy rate: 61% GNI Per Capita: \$2190 Urban population: 48%

Population living under one dollar per day: 13.5 %

Currency: Quetzal Language: Spanish

Guinea

Population: 9,808,023 Land area: 245,860 sq km

Capital: Conakry

Density of population: 122 persons per sq km

Life expectancy at birth: 54 years

Adult literacy rate: 55% GNI Per Capita: \$410 Urban population: 48%

Currency: Franc Language: French

Guinea-Bissau

Population: 1,681,645 Land area: 36,120 sq km

Capital: Bissau

Density of population: 40 persons per sq km

Life expectancy at birth: 54 years

Adult literacy rate: 45% GNI Per Capita: \$160 Urban population : 37%

Currency: Peso

Language: Portuguese

Guyana

Population: 752,312 Land area: 214,970 sq km Capital: Georgetown

Density of population: 3 persons per sq km

Life expectancy at birth: 65 years

Adult literacy rate: 65% GNI Per Capita: \$1020 Urban population: 39% Currency: Guyana dollar Language: English

Haiti

Population: 8,773,138 Land area: 27, 750 sq km Capital: Port-au-Prince Currency: Gourde

Density of population: 316 persons per sq km

Life expectancy at birth: 53 years

Adult literacy rate: 52% GNI Per Capita: \$400 Urban population: 40% Capital: Port-au-Prince Language: French and Creole

Honduras

Population: 7,520,649 Land area: 112, 090 sq km Capital: Tegucigalpa

Density of population: 67 persons per sq km

Life expectancy at birth: 69 years

Adult literacy rate: 80% GNI Per Capita: \$1040 Urban population: 47% Currency: Lempira Language: Spanish

Hungary

Population: 10,044,557 Land area: 93,030 sq km

Capital: Budapest

Density of population: 108 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 99% GNI Per Capita: \$8370 Urban population: 67% Currency: Forint Language: Hungarian

Iceland

Population: 299,686 Land area: 103,000 sq km Capital: Reykjavik

Density of population: 3 persons per sq km

Life expectancy at birth: 81 years

Adult literacy rate: 99% GNI Per Capita: \$37,920 Urban population: 93% Currency: Kronur Language: Icelandic

India

Population: 1210 millions (2011) Land area: 3,287,260 sq km

Capital: New Delhi

Density of population: 382 persons per sq km

Life expectancy at birth: 67 years

Adult literacy rate: 65% GNI Per Capita: \$620 Urban population: 29%

Currency: Rupee Language: Hindi

Indonesia

Population: 228,121,313 Land area: 1,904, 570 sq km

Capital: Jakarta

Density of population: 120 persons per sq km

Life expectancy at birth: 69 years

Adult literacy rate: 88% GNI Per Capita: \$1140 Urban population: 50% Currency: Rupiah

Language: Bahasa Indonesia

Iran

Population: 71,220,269 Land area: 1,648,200 sq km

Capital: Tehran

Density of population: 43 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 77% GNI Per Capita: \$2320 Urban population: 69%

Currency: Rial

Language: Farsi (Persian)

Iraq

Population: 30,290,517 Land area: 438,320 sq km

Capital: Baghdad

Density of population: 69 persons per sq km

Life expectancy at birth: 61 years

Adult literacy rate: 75% GNI Per Capita: \$2320 Urban population: 67%

Currency: Dinar Language: Arabic

Ireland

Population: 4,266,555 Land area: 70,270 sq km Capital: Dublin

Density of population: 61 persons per sq km

Life expectancy at birth: 78 years

Adult literacy rate: 99% GNI Per Capita: \$34,310 Urban population: 61%

Currency: Euro

Language: Irish, English

Israel

Population: 6,967,413 Land area: 20,770 sq km Capital: Jerusalem/Tel Aviv

Density of population: 331 persons per sq km

Life expectancy at birth: 81 years

Adult literacy rate: 97% GNI Per Capita: \$17360 Urban population: 92% Currency: New Shekel

Language: Hebrew and Arabic

Italy

Population: 58,173,356 Land area: 301,340 sq km Capital: Rome (Roma)

Density of population: 193 persons per sq km

Life expectancy at birth: 81 years

GNI Per Capita: \$26,280 Urban population: 68%

Currency: Euro Language: Italian

Jamaica

Population: 2,672,480 Land area: 10,990 sq km

Capital: Kingston

Density of population: 243 persons per sq km

Life expectancy at birth: 71 years

Adult literacy rate: 88% GNI Per Capita: \$3300 Urban population: 52% Currency: Jamaican dollar

Language: English

Japan

Population: 128,325,473 Land area: 377,800 sq km

Capital: Tokyo

Density of population: 340 persons per sq km

Life expectancy at birth: 83 years

Adult literacy rate: 100% GNI Per Capita: 37,050 Urban population: 66%

Currency: Yen Language: Japanese

Jordan

Population: 5,966,463 Land area: 89,210 sq km

Capital: Amman

Density of population: 67 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 90% GNI Per Capita: \$2190 Urban population: 80%

Currency: Dinar Language: Arabic

Kanaky-New Caledonia

Population: 245,120 Land area: 18,580 sq km

Capital: Noumee

Density of population: 13 persons per sq km

Life expectancy at birth: 76 years

GNI Per Capita: \$14,020 Urban population: 62% Currency: CFP franc Language: French

Kazakhstan

Population: 14,802,455 Land area: 2,724,900 sq km

Capital: Astana

Density of population: 5 persons per sq km

Life expectancy at birth: 64 years

Adult literacy rate: 100% GNI Per Capita: \$2250 Urban population: 56% Currency: Tengue

Language: Kazakh

Kenya

Population: 36,012,332 Land area: 580,370 sq km

Capital: Nairobi

Density of population: 62 persons per sq km

Life expectancy at birth: 50 years

Adult literacy rate: 74% GNI Per Capita: \$480 Urban population: 44%

Population living under one dollar per day:

22.8 %

Currency: Shilling

Language: English and Swahili

Korea, North/Choson

Population: 22,670,156 Land area: 120,540 sq km Capital: Pyongyang

Density of population: 188 persons per sq km

Life expectancy at birth: 64 years

Urban population: 62%

Currency: Won Language: Korean

Korea, South/Hanguk

Population: 48,141,554 Land area: 99,260 sq km

Capital: Seoul

Density of population: 485 persons per sq km

Life expectancy at birth: 78 years

GNI Per Capita: \$14,000 Urban population: 81%

Currency: Won Language: Korean

Kuwait

Population: 2,839,305 Land area: 17,820 sq km Capital: Kuwait City

Density of population: 159 persons per sq km

Life expectancy at birth: 78 years

Adult literacy rate: 83% GNI Per Capita: \$22,470 Urban population: 97%

Currency: Dinar Language: Arabic

Kyrgyzstan

Population: 5,385,917 Land area: 199,900 sq km

Capital: Bishkek

Density of population: 27 persons per sq km

Life expectancy at birth: 68 years

Adult literacy rate: 99% GNI Per Capita: \$400 Urban population: 34%

Currency: Som Language: Kyrgyz

Laos

Population: 6,192,617 Land area: 236,800 sq km

Capital: Vientian

Density of population: 26 persons per sq km

Life expectancy at birth: 56 years

Adult literacy rate: 69% GNI Per Capita: \$390 Urban population: 23%

Population living under one dollar per day: 27%

Currency: New Kip Language: Lao

Latvia/Latvija

Population: 2,283,563 Land area: 64,600 sq km

Capital: Riga

Density of population: 35 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 100% GNI Per Capita: \$5580 Urban population: 66%

Currency: Lat Language: Latvian

Lebanon

Population: 3,653,634 Land area: 10,400 sq km Capital: Beirut (Bayrut)

Density of population: 351 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 90% GNI Per Capita: \$6010 Urban population: 88%

Currency: Pound Language: Arabic

Lesotho

Population:1,785,311 Land area: 30,350 sq km Capital: Maseru

Density of population: 59 persons per sq km

Life expectancy at birth: 34 years

Adult literacy rate: 81% GNI Per Capita: \$730 Urban population: 19%

Population living under one dollar per day: 36.4 %

Currency: Loti

Language: Sotho and English

Liberia

Population: 3,452,277 Land area: 111,370 sq km

Capital: Monrovia

Density of population: 31 persons per sq km

Life expectancy at birth: 43 years

Adult literacy rate: 56% GNI Per Capita: \$120 Urban population: 49% Currency: Liberian dollar

Language: English

Libya/Libiyah

Population: 6,084,909

Land area: 1,759, 540 sq km Capital: Tripoli (Tarabulus)

Density of population: 31 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 82% GNI Per Capita: \$4400 Urban population: 49%

Currency: Dinar Language: Arabic

Liechtenstein

Population: 35,135 Land area: 160 sq km

Capital: Vaduz

Density of population: 220 persons per sq km

Urban population: 100% Currency: Swiss franc Language: German

Lithuania

Population: 3,402,999 Land area: 65,200 sq km

Capital: Vilnius

Density of population: 52 persons per sq km

Life expectancy at birth: 73 years

GNI Per Capita: \$5740 Adult literacy rate: 100% Urban population: 67%

Currency: Lit

Language: Lithuanian

Luxembourg

Population: 476,676 Land area: 2600 sq km Capital: Luxembourg

Density of population: 183 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 56% GNI Per Capita: \$56380 Urban population: 93%

Currency: Euro

Language: Letzebuergish, French, German

Macedonia

Population: 2,039,802 Land area: 25,710 sq km

Capital: Skopje

Density of population: 79 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 96% GNI Per Capita: \$2420 Urban population: 60%

Currency: Denar

Language: Mecedonian/Albania

Madagascar

Population: 19,608,874 Land area: 587,040 sq km Capital: Antananarivo

Density of population: 33 persons per sq km

Life expectancy at birth: 56 years

Adult literacy rate: 71% GNI Per Capita: \$290 Urban population: 28%

Population living under one dollar per day: 61%

Currency: Franc

Language: Malagasy and French

Malawi

Population: 13,451,817 Land area: 118,480 sq km

Capital: Lilongwe

Density of population: 114 persons per sq km

Life expectancy at birth: 41 years

Adult literacy rate: 64% GNI Per Capita: \$160 Urban population: 18% Currency: Kwache

Language: Chewa, English

Malaysia

Population: 26,239,500 Land area: 329,750 sq km Capital: Kuala Lumpur

Density of population: 80 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 89% GNI Per Capita: \$4520 Urban population: 66% Currency: Ringgit

Language: Bahasa Malaysia

Maldives/Dhivehi Raajje

Population; 345,694 Land area: 300 sq km

Capital: Male

Density of population: 1152 persons per sq km

Life expectancy at birth: 69 years

Adult literacy rate: 96% GNI Per Capita: \$2410 Urban population: 31% Currency: Rufiyaa Language: Dhivehi

Mali

Population: 14,324,716 Land area: 1,240,190 sq km

Capital: Bamako

Density of population: 12 persons per sq km

Life expectancy at birth: 49 years

Adult literacy rate: 19% GNI Per Capita: \$330 Urban population: 35% Currency: CFA franc Language: French

Malta

Population: 405,255 Land area: 320 sq km Capital: Valletta

Density of population: 1266 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 88% GNI Per Capita: \$12,050 Urban population: 93%

Capital: Valletta

Currency: Lira (plural liri) Language: Maltese and English

Martinique

Population: 398,641 Land area: 1,102 sq km Capital: Fort-de-France

Density of population: 362 persons per sq km

Life expectancy at birth: 79 years

Literacy rate: 98% Urban population: 97%

Currenncy: Euro Language: French

Mauritania

Population: 3,247,407 Land area: 1,025,520 sq km

Capital: Nouakchott

Density of population: 3 persons per sq km

Life expectancy at birth: 54 years

Adult literacy rate: 51% GNI Per Capita: \$530 Urban population: 67% Currency: Ouguiya

Language: Arabic and French

Mauritius

Population: 1,266,964 Land area: 2040 sq km Capital: Port Louis

Density of population: 621 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 84% GNI Per Capita: \$4640 Urban population: 44%

Population living under one dollar per day: 25.9 %

Currency: Rupee

Language: English and French

Mexico

Population: 109,594,066 Land area: 1,958,200 sq km

Capital: Mexico City

Density of population: 56 persons per sq km

Life expectancy at birth: 76 years

Adult literacy rate: 90% GNI Per Capita: \$6790 Urban population: 77% Currency: New Peso Language: Spanish

Micronesia

Population: 111,873 Land area: 700 sq km Capital: Palikir

Density of population: 160 persons per sq km

Life expectancy at birth: 68 years

GNI Per Capita: \$2300 Urban population: 31% Currency: US dollar

Language: Kosraean, Yapese, Pohnpeian,

Trukese, and English

Moldova

Population: 4,185,546 Land area: 33,850 sq km

Capital: Chisinau

Density of population: 124 persons per sq km

Life expectancy at birth: 70 years

Adult literacy rate: 96% GNI Per Capita: \$720 Urban population: 47%

Population living under one dollar per day: 22%

Currency: Moldovan lei Language: Moldovan

Monaco

Population: 36,070 Land area: 2 sq km Capital: Monaco

Density of population: 18,035 persons per sq km

Life expectancy at birth: 80 years

Adult literacy rate: 99% Urban population: 100%

Currency: Euro Language: French

Mongolia

Population: 2,711,496 Land area:1,566,500 sq km

Capital: Ulanbator

Density of population: 2 persons per sq km

Life expectancy at birth: 68 years

Adult literacy rate: 98%

GNI Per Capita: \$600 Urban population: 57%

Population living under one dollar per day: 27%

Currency: Tughrik

Language: Khalkha Mongolian

Montenegro

Population: 630,548 Land area: 14,026 sq km

Density of population: 46 persons per sq km

Urban population: 100%

Currency: Euro Language: Serb

Montserrat

Population: 4,718 Land area: 102 sq km Capital: Playmouth

Density of population: 46 persons per sq km

Urban population: 100% Capital: Playmouth Currency: EC dollar Language: English

Morocco

Population: 32,412,175 Land area: 446,550 sq km

Capital: Rabat

Density of population: 73 persons per sq km

Life expectancy at birth: 71 years

Adult literacy rate: 51% GNI Per Capita: \$1570 Urban population: 60% Currency: Dirham Language: Arabic

Mozambique

Population: 20,522,462 Land area: 801,590 sq km

Capital: Maputo

Density of population: 26 persons per sq km

Life expectancy at birth: 42 years

Adult literacy rate: 46% GNI Per Capita: \$270 Urban population: 40%

Population living under one dollar per day: 38%

Currency: Metical Language: Portuguese

Myanmar

Population: 51,474,684 Land area: 676,580 sq km

Capital: Pyiamna

Density of population: 76 persons per sq km

Life expectancy at birth: 62 years

Adult literacy rate: 90% Urban population: 32%

Currency: Kyat Language: Burmese

Namibia

Population: 2,072,298 Land area: 824,290 sq km

Capital: Windhoek

Density of population: 3 persons per sq km

Life expectancy at birth: 46 years

Adult literacy rate: 85% GNI Per Capita: \$2380 Urban population: 35% Currency: Namibian Language: English

Naura

Population: 14,028 Land area: 21 sq km

Capital: No official capital -

Density of population: 668 persons per sq km ·

Urban population: 100% Currency: Australian dollar

Language: English

Nepal

Population: 28,225,533 Land area: 147,180 sq km · Capital: Kathmandu

Density of population: 192 persons per sq km

Life expectancy at birth: 64 years

Adult literacy rate: 49% GNI Per Capita: \$250 Urban population: 17%

Population living under one dollar per day: 24%

Currency: Rupee Language: Nepali

Netherlands

Population: 16,438,993

Land area: 41,530 sq km Capital: Amsterdam

Density of population: 396 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 100% GNI Per Capita: 32,130 Urban population: 68%

Currency: Euro Language: Dutch

Netherlands Antilles

Population: 185,262 Land area: 800 sq km Capital: Willemstad

Density of population: 232 persons per sq km

Life expectancy at birth: 77 years

Adult literacy rate: 95% GNI Per Capita: \$32,130 Urban population: 71%

Currency: Netherlands Antillean guilder

Language: Dutch

New Zealand

Population; 4,092,625 Land area: 270,530 sq km Capital: Wellington

Density of population: 15 persons per sq km

Life expectancy at birth: 80 years

Adult literacy rate: 99% GNI Per Capita: \$19,990 Urban population: 86% Currency: NZ dollar

Language: English and Maori

Nicaragua

Population: 5,715,182 Land area: 130,000 sq km

Capital: Managua

Density of population: 44 persons per sq km

Life expectancy at birth: 71 years

Adult literacy rate: 77% GNI Per Capita: \$830 Urban population: 59%

Population living under one dollar per day: 45%

Currency: Cordoba Language: Spanish

Niger

Population: 14,907,165 Land area: 1,267,000 sq km

Capital: Niamey

Density of population: 12 persons per sq km

Life expectancy at birth: 45 years

Adult literacy rate: 14% GNI Per Capita: \$210 Urban population: 24%

Population living under one dollar per day: 60.6%

Currency: CFA franc Language: French

Nigeria

Population: 137,243,298 Land area: 923,770 sq km

Capital: Abuja

Density of population: 149 persons per sq km

Life expectancy at birth: 44 years

Adult literacy rate: 67% GNI Per Capita: \$430 Urban population: 50%

Population living under one dollar per day: 70.8%

Currency: Naira Language: English

Northern Marianas

Population: 85,001 Land area: 500 sq km Capital: Saipan

Density of population: 170 persons per sq km

Currency: US dollar Language: English

Norway

Population: 4,664,619 Land area: 323,880 sq km

Capital: Oslo

Density of population: 14 persons per sq km

Life expectancy at birth: 80 years

Adult literacy rate: 100% GNI Per Capita: \$51,810 Urban population: 82% Currency: Kroner

Language: Norwegian

Oman

Population: 2,668,292 Land area: 309,500 sq km Capital: Muscat (Masqat)

Density of population: 9 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 74% GNI Per Capita: \$9070 Urban population: 80% Currency: Omani rial Language: Arabic

Pakistan

Population:164,593,770 Land area: 796,100 sq km

Capital: Islamabad

Density of population: 207 persons per sq km

Life expectancy at birth: 65 years

Adult literacy rate: 50% GNI Per Capita: \$600 Urban population: 36%

Population living under one dollar per day: 17%

Currency: Rupee Language: Urdu

Palau

Population: 20,174 Land area: 460 sq km

Capital: Koror

Density of population: 44 persons per sq km

Currency: US dollar Language: English

Palestine/Filestin

Population: 3,945,139 Land area: 6,220 sq km

Capital: Jerusalem (Al-Quds)

Density of population: 634 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 92% GNI Per Capita: \$1120 Urban population: 73% Currency: New Shekel Language: Arabic

Panama

Population: 3,343,374 Land area: 75,520 sq km Capital: Panama City

Density of population: 44 persons per sq km

Life expectancy at birth: 76 years

Adult literacy rate: 92% GNI Per Capita: \$4210 Urban population: 58% Currency: Balboa Language: Spanish

Papua New Guinea

Population: 6,114,223 Land area: 462, 840 sq km Capital: Port Moresby

Density of population: 13 persons per sq km

Life expectancy at birth: 57 years

Adult literacy rate: 57% GNI Per Capita: \$560 Urban population: 13%

Currency: Kina Language: English

Paraguay

Population: 6,444,836 Land area: 406,750 sq km

Capital: Asuncion

Density of population: 16 persons per sq km

Life expectancy at birth: 72 years

Literacy rate: 92% Urban population: 60% GNI Per Capita: \$1140

Population living under one dollar per day: 16.4 %

Currency: Guarani

Language: Spanish and Guarani

Peru

Population: 28,797,346 Land area: 1,285,220 sq km

Capital: Lima

Density of population: 22 persons per sq km

Life expectancy at birth: 71 years

Adult literacy rate: 88% GNI Per Capita: \$2360 Urban population: 75%

Population living under one dollar per day: 12.5%

Currency: Nuevo Sol

Language: Spanish, Quechua and Aymara

Philippines

Population: 85,884,014 Land area: 300,000 sq km

Capital: Manila

Density of population: 286 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 93% GNI Per Capita: \$1170 Urban population: 64%

Population living under one dollar per day: 15.5%

Currency: Peso

Language: Filipino and English

Pitcairn

Population: 67 Land area: 5 sq km Capital: Adamstown

Density of population: 13 persons per sq km

Currency: NZ dollar Language: English

Poland/Polska

Population: 38,466,661 Land area: 323,250 sq km Capital: Warsaw (Warzawa)

Density of population: 119 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 98% GNI Per Capita: \$6100 Urban population: 62%

Currency: Zloty Language: Polish

Portugal

Population: 10,592,716 Land area: 91,980 sq km

Capital: Lisbon

Density of population: 115 persons per sq km

Life expectancy at birth: 78 years

Adult literacy rate: 99% GNI Per Capita: \$14,220 Urban population: 57%

Currency: Euro

Language: Portuguese

Puerto Rico

Population: 3,997,981 Land area: 8,950 sq km

Capital: San Juan

Density of population: 447 persons per sq km

Life expectancy at birth: 77 years

GNI Per Capita: \$10950 Urban population: 98% Currency: US dollar

Language: Spanish and English

Qatar

Population: 857,492 Land area: 11,000 sq km Capital: Doha (Ad-Dawhah)

Density of population: 78 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 89% GNI Per Capita: \$10150 Urban population: 93%

Currency: Riyal Language: Arabic

Reunion

Population: 807,163 Land area: 2,510 sq km Capital: Saint Denis

Density of population: 322 persons per sq km

Life expectancy at birth: 76 years

Urban population: 93%

Currency: Euro Language: French

Romania

Population: 21,544,195 Land area: 238,390 sq km

Capital: Bucharest

Density of population: 90 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 97% GNI Per Capita: \$2960 Urban population: 55%

Currency: Lei

Language: Romanian

Russia

Population: 141,900,445 Land area: 17,075,400 sq km Capital: Moscow (Moskva)

Density of population: 90 persons per sq km

Life expectancy at birth: 65 years-

Adult literacy rate: 99% GNI Per Capita: \$3400 Urban population: 73%

Currency: Ruble Language: Russian

Rwanda

Population: 9,441,767 Land area: 26,340 sq km

Capital: Kigali

Density of population: 358 persons per sq km

Life expectancy at birth: 45 years

Adult literacy rate: 64% GNI Per Capita: \$210 Urban population: 25%

Currency: Rwandan Franc (RWF)

Population living under one dollar per day: 51.7% Language: Kinyarwanda, English and French

St. Helena

Population: 5,019 Land area: 122 sq km Capital: Jamestown

Density of population: 41 persons per sq km

Currency: Pound Sterling

Language: English

St. Kitts and Nevis

Population: 43,654 Land area: 360 sq km Capital: Basseterre

Density of population: 121 persons per sq km

Currency: EC dollar Language: English

St. Lucia

Population: 163,434 Land area: 620 sq km Capital: Castries

Density of population: 264 persons per sq km

Life expectancy at birth: 73 years

Urban population: 32% Currency: EC dollar Language: English

St. Vincent and Grenadines

Population: 120,267 Land area: 390 sq km Capital: Kingstown

Density of population: 24 persons per sq km

Life expectancy at birth: 72 years

Currency: EC dollar Language: English

Samoa

Population; 186,983 Land area; 2,840 sq km

Capital: Apia

Density of population: 66 persons per sq km

Life expectancy at birth: 71 years

Adult literacy rate: 99% GNI Per Capita: \$1840 Urban population: 23%

Currency: Tala

Language: Samoan and English

Samoa, American

Population: 67,610 Land area: 200 sq km Capital: Pago Pago

Density of population: 338 persons per sq km

Currency: US dollar

Language: Samoan and English

San Marino

Population: 28,562 Land area; 61 sq km Capital: San Marino

Density of population: 468 persons per sq km

Currency: Euro Language: Italian

Sao Tome and Principe

Population: 163,656 Land area: 960 sq km Capital: Sao Tome

Density of population: 170 persons per sq km

Life expectancy at birth: 64 years

Urban population: 38% Currency: Dobra Language: Portuguese

Saudi Arabia

Population: 25,809,195 Land area: 2,149,690 sq km

Capital: Riyadh

Density of population: 12 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 79% GNI Per Capita: \$10140 Urban population: 89% Currency: Saudi Arabian Riyal

Language: Arabic

Senegal

Population: 12,217,706 Land area: 196,720 sq km

Capital: Dakar

Density of population: 62 persons per sq km

Life expectancy at birth: 57 years

Adult literacy rate: 39% GNI Per Capita: \$610 Urban population: 52%

Population living under one dollar per day: 22.3%

Currency: CFA franc Language: French

Serbia

Population: 9,396,411 Land area: 88,361 sq km

Capital: Belgrade

Density of population: 103 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 96% GNI Per Capita: \$2680 Urban population: 53% Currency: Serb Dinar

Language: Serb

Seychelles

Population: 82,087 Land area: 450 sq km Capital: Victoria

Density of population: 182 persons per sq km

Adult literacy rate: 92% GNI Per Capita: \$8190 Currency: Rupee

Language: English and French

Sierra Leone

Population: 5,802,221 Land area: 71,740 sq km

Capital: Freetown

Density of population: 81 persons per sq km

Life expectancy at birth: 42 years

Adult literacy rate: 30% GNI Per Capita: \$210 Urban population: 42%

Currency: Leone Language: English

Singapore

Population: 4,433,808 Land area: 620 sq km Capital: Singapore

Density of population: 7151 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 93% GNI Per Capita: \$24760 Urban population: 100% Currency: Singapore dollar Language: Malay and English

Slovakia

Population: 5,400,676 Land area: 49,010 sq km Capital: Bratislava

Density of population: 110 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 100% GNI Per Capita: \$6480 Urban population: 59% Currency: Koruny Language: Slovak

Slovenia

Population: 1,964,723 Land area: 20,250 sq km Capital: Ljubljana

Density of population: 97 persons per sq km

Life expectancy at birth: 77 years

Adult literacy rate: 100% GNI Per Capita: \$14,770 Urban population: 51%

Currency: Euro Language: Slovenian

Solomon Islands

Population: 501,685 Land area: 28,900 sq km

Capital: Honiara

Density of population: 17 persons per sq km

Life expectancy at birth: 63 years

GNI Per Capita: \$560 Urban population: 18%

Currency: Soloman Islands dollar

Language: English

Somalia

Population: 8,766,320 Land area: 637,660 sq km Capital: Mogadishu

Density of population: 14 persons per sq km

Life expectancy at birth: 49 years

Adult literacy rate: 60% GNI Per Capita: \$110 Urban population: 37% Currency: Shilling

Language: Somali and Arabic

South Africa

Population: 47,698,677 Land area: 1,221,040 sq km Capital: Tshwane (Pretoria)

Density of population: 39 persons per sq km

Life expectancy at birth: 44 years

Adult literacy rate: 82% GNI Per Capita: \$3630 Urban population: 59%

Population living under one dollar per day: 10.7%

Currency: Rands

Language: Afrikans, English+ nine African

Languages

Spain

Population: 43,604,345 Land area: 505,990 sq km

Capital: Madrid

Density of population: 86 persons per sq km

Life expectancy at birth: 80 years

Adult literacy rate: 99% GNI Per Capita: \$21,530 Urban population: 77%

Currency: Euro Language: Spanish

Sri Lanka

Population: 21,077,941 Land area: 65,610 sq km

Capital: Colombo

Density of population: 321 persons per sq km

Life expectancy at birth: 75 years

Adult literacy rate: 90% GNI Per Capita: \$1010 Urban population: 21%

Currency: Rupee Language: Sinhalese

Sudan

Population: 37,792,985 Land area: 2,505,810 sq km

Capital: Khartoum

Density of population:15 persons per sq km

Life expectancy at birth: 57 years

Adult literacy rate: 59% GNI Per Capita: \$530 Urban population: 43% Currency: Pound Language: Arabic

Surinam

Population: 454,606 Land area: 163,270 sq km Capital: Paramaribo

Density of population: 3 persons per sq km

Life expectancy at birth: 70 years

Adult literacy rate: 88% Urban population: 78% GNI Per Capita: \$2230

Currency: Surinamese dollar

Language: Dutch

Swaziland

Population; 1,025,207 Land area: 17,360 sq km Capital: Mbabane

Density of population: 59 persons per sq km

Life expectancy at birth: 30 years

Adult literacy rate: 79% GNI Per Capita: \$1660 Urban population: 24% Currency: Emalangeni Language: English

Sweden/Sverige

Population: 9,095,374 Land area; 449,960 sq km

Capital: Stockholm

Density of population: 20 persons per sq km

Life expectancy at birth: 81 years

Adult literacy rate: 100% GNI Per Capita: \$35,840 Urban population: 84% Currency: Kronor Language: Swedish

Switzerland

Population: 7,274,524 sq km

Land area: 41,290 sq km

Capital: Bern

Density of population: 176 persons per sq km

Life expectancy at birth: 81 years

Adult literacy rate: 100% GNI Per Capita: \$49,600 Urban population: 68% Currency: Swiss franc

Language: German, French and Italian

Syria

Population: 19,988,028 Land area: 185,180 sq km Capital: Damascus (Dimashq)

Density of population: 108 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 73% GNI Per Capita: \$1230 Urban population: 51% Currency: Pound Language: Arabic

Tajikistan/Tojikiston

Population: 6,681,503 Land area: 143,100 sq km

Capital: Dushanbe

Density of population: 47 persons per sq km

Life expectancy at birth: 64 years

Adult literacy rate: 99% GNI Per Capita: \$280 Urban population: 24%

Currency: Ruble Language: Tajik

Tanzania

Population: 39,717,974 Land area; 945,090 sq km

Capital: Dodoma

Density of population: 42 persons per sq km

Life expectancy at birth: 47 years

Adult literacy rate: 69% GNI Per Capita: \$320 Urban population: 40%

Population living under one dollar per day: 57.8%

Currency: Shilling

Language: Swahili and English

Thailand

Population: 65,282,969 Land area: 513,120 sq km

Capital: Bangkok

Density of population: 127 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 93% GNI Per Capita: \$2490 Urban population: 33%

Currency: Baht

Language: Thai or Siamese

Timor Leste

Population: 1,067,907 Land area; 14,870 sq km

Capital: Dili

Life expectancy at birth: 56 years Currency: Indonesian rupiah

Language: Tetum

Togo

Population: 6,470,249 Land area: 56,790 sq km

Capital: Lome

Density of population: 114 persons per sq km

Life expectancy at birth: 56 years

Adult literacy rate: 53% GNI Per Capita: \$310 Urban population: 38% Currency: CFA franc Language: French

Tonga

Population: 102,852 Land area: 750 sq km Capital: Nuku'alofa

Density of population: 137 persons per sq km

Life expectancy at birth: 73 years

Adult literacy rate: 99% GNI Per Capita: \$1860 Urban population: 35% Currency: Pa'anga

Language: Tongan and English

Trinidad and Tobago

Population: 1,312,854 Land area: 5,130 sq km Capital: Port of Spain

Density of population: 256 persons per sq km

Life expectancy at birth: 70 years

Adult literacy rate: 98% GNI Per Capita: \$8730 Urban population: 77% Currency: Trinidad dollar

Language: English

Tunisia

Population: 10,318,640 Land area: 163,610 sq km

Capital: Tunis

Density of population: 63 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 74% GNI Per Capita: \$2650 Urban population: 65%

Currency: Dinar Language: Arabic

Turkey

Population: 75,160,745 Land area: 774,820 sq km

Capital: Ankara

Density of population: >7 persons per sq km

Life expectancy at birth: 70 years

Adult literacy rate: 88% GNI Per Capita: \$3750 Urban population: 68%

Currency: Lire Language: Turkish

Turkmenistan

Population: 4,965,275 Land area: 488,100 sq km Capital: Ashkhabad

Density of population: 10 persons per sq km

Life expectancy at birth; 63 years

Adult literacy rate: 99% GNI Per Capita: \$750 Urban population: 46%

Currency: Manat Language: Turkmen

Turks and Caicos

Population: 27,528 Land area: 430 sq.km. Capital: Cockburn Town

Density of population: 64 persons per sq km

Currency: US dollar Language: English

Tuvalu

Population: 10,530 Land area: 26 sq km Capital: Fongafale

Density of population: 405 persons per sq km

Currency: Australian dollar

Language: Tuvaluan and English

Uganda

Population: 30,945,464 Land area: 241,040 sq km

Capital: Kampala

Density of population: 128 persons per sq km

Life expectancy at birth: 52 years

Adult literacy rate: 69% GNI Per Capita: \$250 Urban population: 13% Currency: Shilling

Language: English, Luganda

Ukraine

Population: 45,509,182 Land area: 603,700 sq km Capital: Kiev (Kyiv)

Density of population: 75 persons per sq km

Life expectancy at birth: 66 years

Adult literacy rate: 99% GNI Per Capita: \$1270 Urban population: 68% Currency: Grivna Language: Ukranian

United Arab Emirates

Administrative Divisions: Seven Emirates, namely, Abu-Dhabi, Ajman, Dubai, Fujairah, Ras-al-Khaimah, Sharjah and Umm-al-Qaiwain,

Population: 4,775,260 Land area: 83,600 sq km Capital: Abu Dhabi

Density of population: 57 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 77% GNI Per Capita: \$23,770 Urban population: 86% Currency: Dirham Language: Arabic

United Kingdom

Population: 60,018,293 Land area: 242,910 sq km

Capital: London

Density of population: 247 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 100% GNI Per Capita: \$33,630 Urban population: 89% Currency: Pound Sterling

Language: English

United States

Population: 303,851,231 Land area: 9,629,090 sq km Capital: Washington D.C.

Density of population: 32 persons per sq km

Life expectancy at birth: 79 years

Adult literacy rate: 99% GNI Per Capita: \$41,440 Urban population: 81%

Currency: Dollar Language: English

Uruguay

Population: 3,509,373 Land area: 176,220 sq km Capital: Montevideo

Density of population: 20 persons per sq km

Life expectancy at birth: 76 years

Adult literacy rate: 98% GNI Per Capita: \$3900 Urban population: 93%

Currency: Peso Language: Spanish

Uzbekistan

Population: 27,371,291 Land area: 447,400 sq km

Capitak: Tashkent

Density of population: 61 persons per sq km

Life expectancy at birth: 67 years

Adult literacy rate: 99% GNI Per Capita: \$450 Urban population: 36% Currency: Som-Kupon Language: Uzbek

Vanuatu

Population: 219,465 Land area: 12,190 sq km

Capital: Vila

Density of population: 18 persons per sq km

Life expectancy at birth: 70 years

Adult literacy rate: 74% GNI Per Capita: \$1390 Urban population: 25%

Currency: Vatu

Language: Bislama, English and French

Vatican City

Population: 932

Land area: 0.44 sq km Capital: Vatican City

Density of population: 1780 persons per sq km

Currency: Euro

Language: Italian and Latin

Venezuela

Population: 27,683,617 Land area: 912,050 sq km

Capital: Caracas

Density of population: 30 persons per sq km

Life expectancy at birth: 74 years

Adult literacy rate: 93% GNI Per Capita: \$4030 Urban population: 89% Currency: Bolivar Language: Spanish

Vietnam

Population: 86,444,718 Land area: 331,690 sq km

Capital: Hanoi

Density of population: 261 persons per sq km

Life expectancy at birth: 72 years

Adult literacy rate: 90% GNI Per Capita: \$540 Urban population: 28%

Currency: Dong

Language: Vietnamese

Virgin Island (US)

Population: 111,823 Land area: 340 sq km Capital: Charlotte Amalie

Density of population: 329 persons per sq km

Life expectancy at birth: 79 years

Urban population: 95% Currency: US dollar Language: English

Virgin Island (British)

Population: 22,545 Land area: 153 sq km Capital: Road Town

Density of population: 147 persons per sq km

Currency: US dollar Language: English

Western Sahara

Population: 372,357

Land area: 266,000 sq km

Capital: El Aaiun

Density of population: 1 person per sq km

Life expectancy at birth: 66 years

Adult literacy rate: 65% Urban population: 94% Currency: Moroccan dirham Language: Arabic and Spanish

West Papua

Population: 1,800,000 Land area: 418,000 sq km

Capital: Jayapura

Density of population: 13 persons per sq km

Life expectancy at birth: 57 years

Urban population: 13%

Currency: Indonesian rupiah

Language: 250 living languages, Bahasa

Indonesia

Yemen/Al Yaman

Population: 22,324,994 Land area: 527,970 sq km

Capital: Sana'a

Density of population: 42 persons per sq km

Life expectancy at birth: 63 years

Adult literacy rate: 49%

GNI Per Capita: \$550 Urban population: 27%

Population living under one dollar per da: 15.7%

Currency: Rial Language: Arabic

Zambia

Population: 12,056,046 Land area: 752,610 sq km

Capital: Lusaka

Density of population: 16 persons per sq km

Life expectancy at birth: 39 years

Adult literacy rate: 68% Urban population: 37% Currency: Kwacha Language: English

Zimbabwe

Population: 13,162,065 Land area: 390,760 sq km

Capital: Harare

Density of population: 34 persons per sq km

Life expectancy at birth: 37 years

Adult literacy rate: 90% Urban population: 37% Currency: Zimbabwe dollar

Language: English

Table 6.42: Major Agencies of United Nations

INTRAW	International Research and Training Institute for Advancement of Women
UNICEF	United Nations Children's Fund (Head Quarters: New York)
UPU	Universal Postal Union (H.Q. Bern)
IBRD	International Bank for Reconstruction and Development (H.Q. Washington, D.C.)
UNTSO	United Nations Truce Supervision Organisation
UNESCO	United Nations Educational, Scientific and Cultural Organisation (H.Q. Paris)
UNCTAD	United Nations Conference on Trade and Development
UNIDO	United Nations Industrial Development Organisation (H.Q. Vienna)
IFAD	International Fund for Agricultural Development (H.Q. Rome)
ICAO	International Civil Aviation Organisation (H.Q. Montreal)
UNFPA	United Nations Fund for Population Activities (H.Q. New York)
IDA	International Development Association (H.Q. Washington)
UNITAR	United Nations Institute for Training and Research
UNU .	United Nations University

WMO	World Meteorological Organisation	
WHO	World Health Organisation (H.Q. Geneva)	
IFC	International Finance Corporation (H.Q. Washington, D.C.)	
UNDP	United Nations Development Programme (H.Q. New York)	
WFC	World Food Council	
WFP	World Food Programme	
IMO	International Maritime Organisation (H.Q. London)	
ILO	International Labour Organisation (H.Q. Geneva)	
IMF	International Monetary Fund (H.Q. Washington)	
UNEP	United Nations Environmental Programme (H.Q. Nairobi)	
IAEA	International Atomic Energy Agency (H.Q. Vienna)	
FAO	Food & Agriculture Organisation (H.Q. Rome)	
WIPO	World Intellectual Property Organisation (H.Q. Geneva)	
ITU	International Telecommunication Union (H.Q. Geneva)	

REFERENCES

Alexander, J.W., 1988, T.A. Hartshorn, *Economic Geography*, Printice Hall.

Blij, H.J., 2000, Geography Realms, Regions and Concepts 2000, John Wiley & Sons.

Buchanan, R.O., 'Some Reflections on Agricultural Geography' *Geography*, 44,(1959), pp.1-13.

D.K. Concise Atlas of the World, 2001, London, Dorling Kindersley.

Forde, C.D., 1979, *Habitat Economy and Society*, Methuen & Co.

Husain, M., 2005, *Human Geography*, Jaipur, Rawat Publications.

Burger, J.,1990, *The Gaia Atlas of First People*, London, Robertson McCarta.

Morgan, G.C., G.C. Leong, 1982, Human and Economic Geography, Oxford University Press.

The Nystrom Desk Atlas, 2008, Indianapolis, Nystrom Jones Education Division.

The World Guide, 2007, 11th edn. New Internationalist[™] Publications Ltd.

