

ATLAS



WORLD

ELEVENTH EDITION



PLATES 5-25

THE WORLD

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- TECTONICS: EARTH'S SHAPES & STRUCTURES
 - Plate boundaries, earthquakes, volcanoes, and hot spots; Pangaea and Pangaea Proxima; tectonic processes
- CLIMATE: SHIFTING WEATHER PATTERNS Climate zones; temperature and precipitation; storm tracks; lightning strikes; extreme climate risk
- 8 CLIMATE CHANGE: LIFE ON A WARMING PLANET
 - Climate change vulnerability; carbon dioxide and methane in the atmosphere; carbon emitters; temperature trends; melting permafrost
- 9 OCEANS: OUR WATERY WORLD
 - Limits of the oceans and seas; Ocean Health Index; Sustainable Seafood Harvest Index; fishing activity; age of the oceanic lithosphere
- 10 FRESHWATER: IN SEARCH OF POTABLE WATER

Perennial and intermittent river discharge; dam building; global water risk; projected water demand; virtual water import and export; sanitation

11 BIODIVERSITY: CHANGING PATTERNS OF LIFE

Marine and terrestrial species abundance; biodiversity hotspots; seabirds in danger of extinction; IUCN threatened species; National Biodiversity Strategies and Action Plans (NBSAPs)

12 LAST WILD PLACES: FINDING PRISTINE NATURE

Low-impact areas by biome; protected and unprotected low-impact areas, Intact Forest Landscapes (IFL) and tree cover loss; protected areas; Pristine Seas

HUMAN IMPACT: HUMANS CHANGE THE PLANET Anthromes or human-altered biomes and human impact on oceans; human footprint-past and present; plastic production and pollution

14 POPULATION: EVER MORE CROWDED PLANET

Population density; projected most populous countries; aging population; projected global population; gender disparity; population pyramids

15 URBANIZATION: AS MORE CITIES EXPAND

Percentage of population living in urban areas; changes in urbanization; dominant cities; travel time to major cities; increase in megacities

16 CULTURES: GLOBAL CULTURAL DIVERSITY

Indigenous languages location and level of endangerment; major language families; dominant languages; dominant religion; second largest religious

17 HUMAN RIGHTS: TRACKING CIVIL FREEDOMS

> Human Rights Index; child labor; Corruption Perception Index; freedom of the press; rights of women and girls, human rights since World War II; LGBT legal rights

HUMAN CONDITION: GAUGING QUALITY OF LIFE 18

HEALTH: SEEKING WORLD WELLNESS

Burden of communicable and noncommunicable diseases; change in mortality rate; obesity; causes of death; mental health disability

20 AGRICULTURE: FEEDING A GROWING WORLD

Where crops are grown; sustainable agriculture; global fisheries; Food Security Index; diets around the world

21 BORDERS: LINES DRAWN ON THE MAP

Boundary disputes and unilateral claims; treatment of Crimea on maps; maritime boundaries; maritime limits; South China Sea

22 MIGRATION: MAKING A HOME ELSEWHERE

UNHCR People of Concern and immigrants; Syrian IDPs and refugees; European immigrants; climate change migration; migrants as a percent of population; tracking remittances

23 **ECONOMY: WORLD WEALTH FACTORS**

GDP per capita; income gaps; urban-rural disparities; public and private economy; largest trade players; concentration of wealth; shadow economies

24 **ENERGY: CHANGING POWER SOURCES**

 $Consumption \ of fossil \ and \ nonfossil \ fuels; \ crude \ oil \ reserves; \ wind \ power \ potential; \ nuclear \ generating \ capacity; \ bioenergy$

25 GLOBAL CONNECTIVITY: LINKING ALL THE WORLD

Access to the internet and government restrictions; tracking cybercrime; communications satellites; undersea telecommunications cables; Google search market share

PLATES 26-49

NORTH **AMERICA**

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- 27 NORTH AMERICA PHYSICAL
- 28 NORTH AMERICA POLITICAL
- 29 GREENLAND
- 30 CANADA POLITICAL
- 31 WESTERN CANADA 32 CENTRAL CANADA
- 33 EASTERN CANADA
- 34 UNITED STATES PHYSICAL
- 35 UNITED STATES POLITICAL
- 36 NORTHWESTERN U.S. Idaho, Montana, Oregon, Washington, Wyoming
- 37 SOUTHWESTERN U.S. California, Nevada
- 38 FOUR CORNERS Arizona, Colorado, New Mexico, Utah
- 39 NORTH CENTRAL U.S. Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota
- 40 SOUTH CENTRAL U.S. Arkansas, Louisiana, Oklahoma, Texas
- 41 GREAT LAKES Illinois, Indiana, Kentucky, Michigan, Ohio, Wisconsin
- 42 SOUTHEASTERN U.S. Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, Tennessee
- 43 MIDDLE ATLANTIC D.C., Delaware, Maryland, New Jersey, New York, Pennsylvania, Virginia, West Virginia
- 44 NEW ENGLAND Connecticut, Long Island (N.Y.), Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
- 45 ALASKA
- 46 HAWAI'I, THE WEST INDIES, AND BERMUDA

Bermuda Is. (U.K.), Cuba, Dominican Republic, Haiti, Hawai'i (U.S.), St. Barthelemy, Turks and Caicos Is. (U.K.)

47 ANTILLES ISLANDS

Anguilla (U.K.), Antigua and Barbuda, Aruba (Neth.), The Bahamas, Barbados, Bonaire (Neth.), Cayman Is. (U.K.), Curação (Neth.), Dominica, Granada, Guadeloupe (Fr.), Jamaica, Martinique (Fr.), Montserrat (U.K.), Puerto Rico (U.S.), St. Kitts and Nevis, St. Lucia, St. Martin, (Fr.), St. Vincent and the Grenadines, Sint Maarten (Neth.), Trinidad and Tobago, Virgin Islands (U.K. and U.S.)

- 48 MEXICO
- 49 CENTRAL AMERICA Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama



PLATES 50-55

SOUTH AMERICA

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51 SOUTH AMERICA PHYSICAL

52 SOUTH AMERICA POLITICAL

53 NORTHWESTERN SOUTH AMERICA Bolivia, Colombia, Ecuador, Guyana, Peru, Venezuela

54 EASTERN SOUTH AMERICA Brazil, French Guiana (France), Paraguay, Suriname

55 SOUTHERN SOUTH AMERICA Argentina, Chile, Falkland Islands (Islas Malvinas) (U.K.), Paraguay, Uruguay

PLATES 56-71

EUROPE

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- 57 EUROPE PHYSICAL
- 58 EUROPE POLITICAL
- 59 ENGLAND AND WALES (CYMRU)
- 60 IRELAND (ÉIRE) AND SCOTLAND
- 61 FRANCE, BELGIUM, THE NETHERLANDS
- 62 THE LOW COUNTRIES,
 DENMARK, AND EUROPE'S
 SMALLEST COUNTRIES
 Andorra, Belgium, Denmark,
 Liechtenstein, Luxembourg, Malta,
 Monaco, Netherlands, San Marino,
 Vatican City
- 63 SPAIN AND PORTUGAL
- 64 SCANDINAVIA
 Estonia, Faroe Is. (Den.), Finland, Iceland,
 Latvia, Lithuania, Norway, Sweden
- 65 GERMANY
- 66 ITALY
- 67 THE ALPS REGION Austria, Slovenia, Switzerland
- 68 CENTRAL EUROPE Belarus, Czechia, Lithuania, Poland, Slovakia, Ukraine
- 69 THE BALKANS
 Albania, Bosnia and Herzegovina,
 Bulgaria, Croatia, Hungary, Kosovo,
 Moldova, Montenegro, North
 Macedonia, Romania, Serbia, Slovenia
- 70 GREECE AND CYPRUS
 Northern Cyprus
- 71 EASTERN EUROPE Belarus, Moldova, Russia, *Transnistria*, Ukraine

PLATES 72-91

ASIA

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- 73 ASIA PHYSICAL
- 74 ASIA POLITICAL
- 75 EASTERN RUSSIA
- 76 MIDDLE EAST Syria, Turkey
- 77 EASTERN MEDITERRANEAN
 Cyprus, Gaza Strip, Israel, Jordan,
 Lebanon, West Bank
- 78 THE CAUCASUS
 Abkhazia, Armenia, Azerbaijan,
 Georgia, Nagorno-Karabakh,
 South Ossetia
- 79 IRAQ AND IRAN
- 80 ARABIAN PENINSULA Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates, Yemen
- 81 CENTRAL ASIA Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan
- 82 AFGHANISTAN AND PAKISTAN
- 83 SOUTHERN ASIA
 Bangladesh, Bhutan, India, Maldives,
 Nepal, Sri Lanka
- 84 HIMALAYA REGION Bangladesh, Bhutan, Nepal
- 85 SOUTHEASTERN ASIA
 Brunei, Indonesia, Malaysia, Singapore,
 Timor-Leste (East Timor)
- 86 PHILIPPINES AND SOUTH CHINA SEA
- 87 INDOCHINA Cambodia, Laos, Myanmar (Burma), Thailand, Vietnam
- 88 CHINA AND MONGOLIA China, Mongolia, Taiwan
- 89 CHINA COAST
- 90 KOREAN PENINSULA North Korea, South Korea
- 91 JAPAN

PLATES 92-101

AFRICA

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- 93 AFRICA PHYSICAL
- 94 AFRICA POLITICAL
- 95 NORTHWESTERN AFRICA Algeria, Mauritania, Morocco, Tunisia, Western Sahara
- **96 NORTHEASTERN AFRICA** Chad, Egypt, Libya, Sudan
- 97 WEST CENTRAL AFRICA
 Benin, Burkina Faso, Côte d'Ivoire
 (Ivory Coast), The Gambia, Ghana,
 Guinea, Guinea-Bissau, Liberia, Mali,
 Mauritania, Niger, Nigeria, Senegal,
 Sierra Leon, Togo
- 98 CENTRAL AFRICA
 Central African Republic, Cameroon,
 Chad, Congo, Democratic Republic of
 the Congo, Equatorial Guinea, Gabon

99 HORN OF AFRICA

Abyei, Burundi, Djibouti, Eritrea, Ethiopia, *Kafia Kingi*, Kenya, Rwanda, Somalia, *Somaliland*, South Sudan, Sudan, Uganda

100 SOUTH CENTRAL AFRICA Angola, Malawi, Mozambique, Tanzania, Zambia, Zimbabwe

101 SOUTHERN AFRICA Botswana, Eswatini, Lesotho, Madagascar, Namibia, South Africa

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105 WEST AUSTRALIA

105 WEST AUSTRALIA

106 NORTHEASTERN AUSTRALIA 107 SOUTHEASTERN AUSTRALIA

108 NEW ZEALAND

109 OCEANIA

110 ISLANDS OF THE PACIFIC
Fifty-four inset maps of islands and

Fifty-four inset maps of islands and island groups that correspond to numbered locations on the preceding overview map of Oceania

PLATES 111-113

THE POLES 11

112 ARCTIC POLITICAL

Alaska (U.S.), Canada, Finland, Greenland (Kalaallit Nunaat) (Denmark), Iceland, Norway, Russia, Sweden

113 ANTARCTICA

Antarctica, flow of the Antarctic ice sheet, claims in Antarctica, Antarctic Treaty

PLATES 114-11

OCEANS

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- 115 PACIFIC OCEAN FLOOR
- 116 ATLANTIC OCEAN FLOOR
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Afghanistan through Zimbabwe

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Alberta through Yukon, Alabama
through Wyoming, District of

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