



Location, Climate, &
Natural Resources

Australia

Where People Live &
How They Trade

Standards

SS6G13 The student will explain the impact of location, climate, distribution of natural resources, and population distribution on Australia.

- a. Describe how Australia's location, climate, and natural resources have affected where people live.
- b. Describe how Australia's location, climate, and natural resources impact trade.

Location, Climate, and Natural Resources

Australia

Location

Climate

Natural
Resources

Where People
Live

How They
Trade



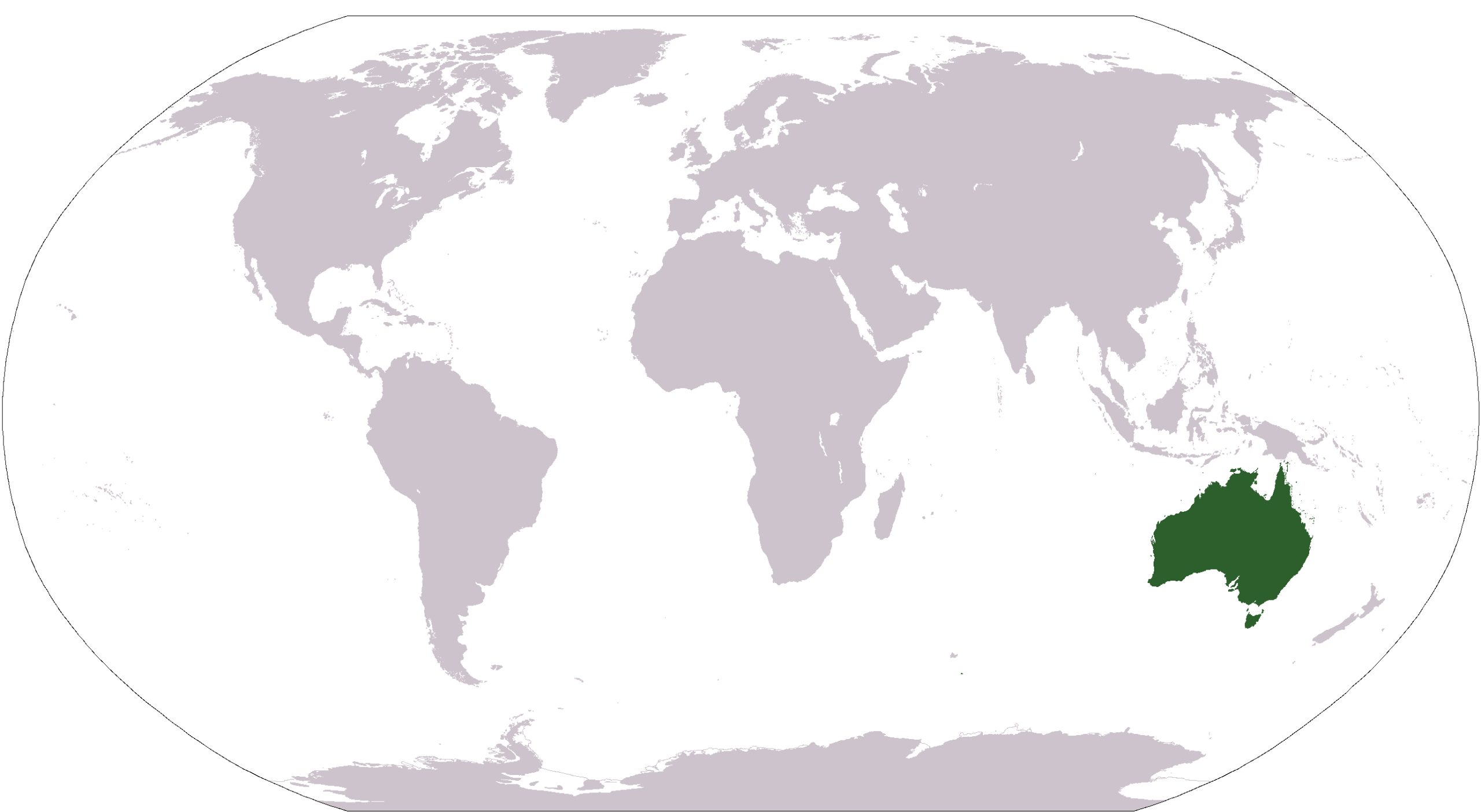
Location, Climate, &
Natural Resources

Australia

Where People Live &
How They Trade

Location

- Australia is both a continent & a country.
- It lies about 2,000 miles southeast of Asia.
- It's surrounded by the Pacific Ocean on the east and the Indian Ocean on the west.
- It's in the southern hemisphere.
 - Literally the “land down under”!





AUSTRALIA
0 km 100 200 300 km
© 2009 Ezilon.com All Right Reserved

ezilon.com

Climate

- The climate varies across the continent.
- Australia is south of the equator, so its climate is opposite that of North America.
 - Summer: December through March
 - Winter: June through September

Mount Hotham, Victoria



Climate

- The northern part of Australia is closest to the equator.
- It has a tropical climate and is warm-to-hot all year round.
 - It gets more rain than any other part of the country.
- Winter: wet and cool
- Summer: hot and dry

Whitsunday Island, Queensland



Climate

- Central Australia is mostly desert.
 - This is the largest part of Australia.
- Very little rain falls here.
 - Most of this area gets less than 10 inches of rain per year!

Outback (Ayers Rock)





- 1 *Pedirka Desert*
- 2 *Tirari Desert*
- 3 *Sturt Stony Desert*

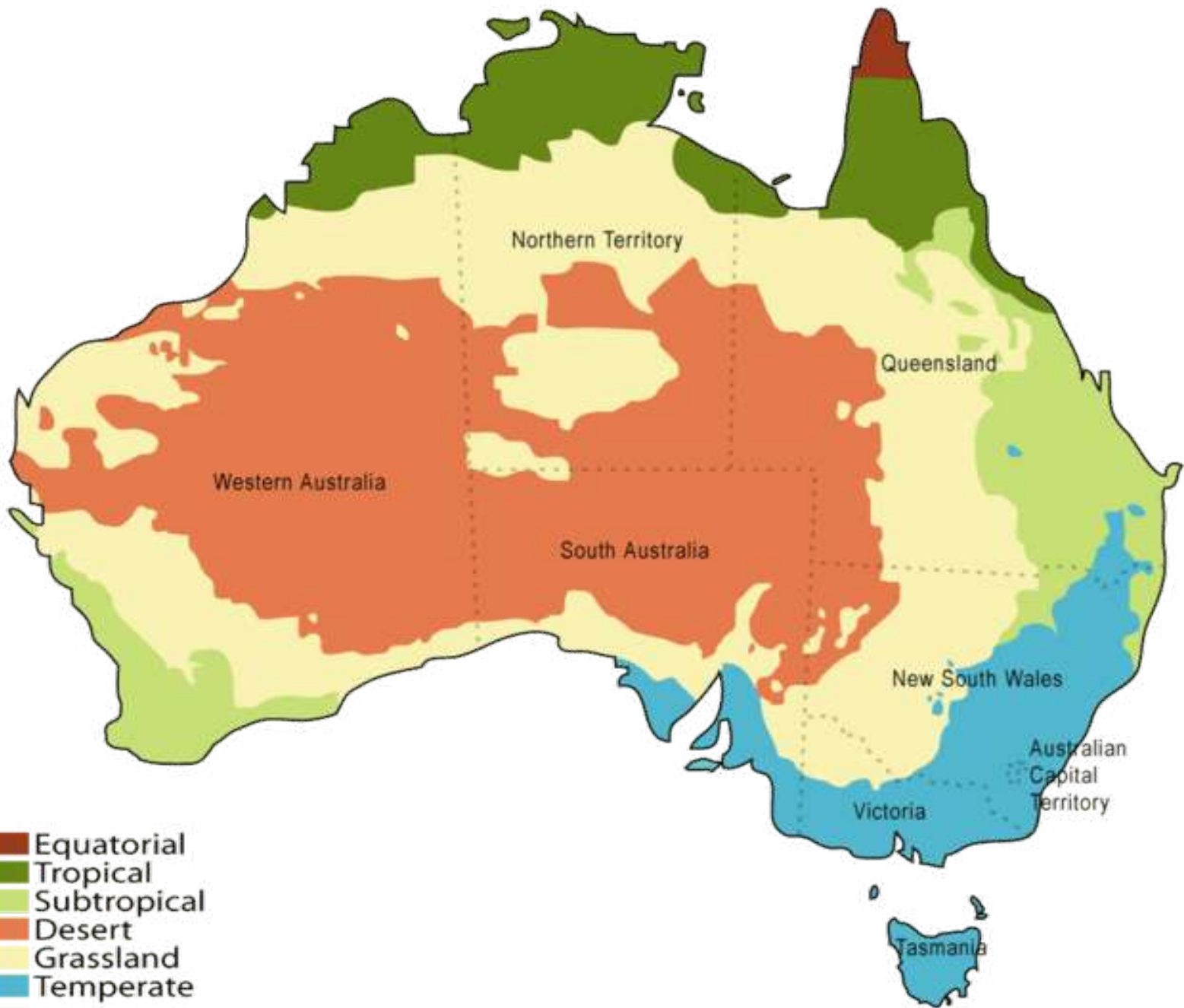
ACT = Australian Capital Territory
JBT = Jervis Bay Territory





Climate

- Only the southeast and southwest corners along the coasts have a temperate climate.
 - Summers aren't too hot & winters aren't too cold.
- The climate in these regions is the one that most Australians prefer.
 - Most Australians live along southeastern coast.



- Equatorial
- Tropical
- Subtropical
- Desert
- Grassland
- Temperate

Tourism

- Tourists from the northern hemisphere visit Australia's warm beaches when it's winter in their country.
- Tourists usually wait until spring or fall to visit the rural areas and the outback.
 - It's not too hot then.

Gold Coast, Queensland



Natural Resources

- Outback refers to the dry interior of Australia.
 - It's mainly open countryside, including vast expanses of grazing land.
- There are only a few widely scattered settlements in the Outback.
 - Many of them grew up around mining operations.

Bouliia, Queensland

WELCOME to BOULIA
The Friendly Town
"PLEASE KEEP OUR TOWN TIDY"



Natural Resources

- Across much of Australia, the ground is barren & not ideal for farming (outback).
 - Many minerals are found here: gold, silver, uranium, coal, copper, & iron ore
- Australia has exported nearly \$400 billion worth of metals, minerals, & fuels in the past 20 years.
 - Natural resources account for 1/3 of the country's economy!

Broken Hill Township – Mining Town in New South Wales



Natural Resources

- Australia exports more coal & iron ore than any other country.
- It leads the world in mining bauxite, titanium, & diamonds.
- No other country has more reserves of lead, cadmium, or nickel.

Natural Resources

- Natural resources have always been important to Australian trade.
- In the mid-1800s, Australia had a gold rush in the southern region.
 - Thousands of immigrants moved to Australia to find gold.
 - Many came from England, Ireland, Germany, & China.

Super Pit – World's Largest Gold Mine



Natural Resources

- In the non-desert regions, Australians grow many grains.
 - Grains are grown in inland regions of the coastal states (not too hot/dry here).
- Grains include a wide range of different crops:
 - Wheat, barley, sorghum, rye, rice, chickpeas, lentils, & oilseeds

Farmland in Queensland



Where People Live

- The coastal areas are the most populated.
 - Most people live along the east coast.
- The most populated city is Sydney, in New South Wales.
- Another populated city is Brisbane, Queensland.

Sydney, New South Wales



Brisbane, Queensland



Where People Live

- Nearly 80% of Australians live in urban areas.
 - Australia is one of the world's most urbanized countries.
- 70% of all Australians live in cities of more than 100,000 people.
 - Sydney has 3.5 million people.
 - Melbourne has about 3 million people.

Sydney, New South Wales



Gold Coast, Queensland



Trade

- Australia's top trading partners for exports are: China (29.5%), Japan (19.3%), South Korea (8%), & India (4.9%).
- Australia's top trading partners for imports are: China (18.2%), US (11.6%), Japan (7.8%), Singapore (5.9%), Germany (4.6%), Thailand (4.2%), & South Korea (4%).
- Australia exports tons of natural resources to China.
 - 50% of iron ore exports go to China.
 - In return, China provides Australia with affordable finished goods (cars, kitchen appliances, etc.).

Tourism

- Foreign tourists create only 1/4 of Australia's \$81 billion tourist industry.
 - Australia's location makes it expensive for people to visit from other countries.
- Australians do the majority of tourism within their own country.
 - Its remote location in the Southern Hemisphere makes it expensive for Australians to leave & visit other countries.

Credits:

Images were found via Creative Commons and labeled for reuse.

- Fonts:



- Backgrounds & Graphics:



*The graphics used in this file are copyrighted and may not be used for your own commercial projects or given away to anyone else.