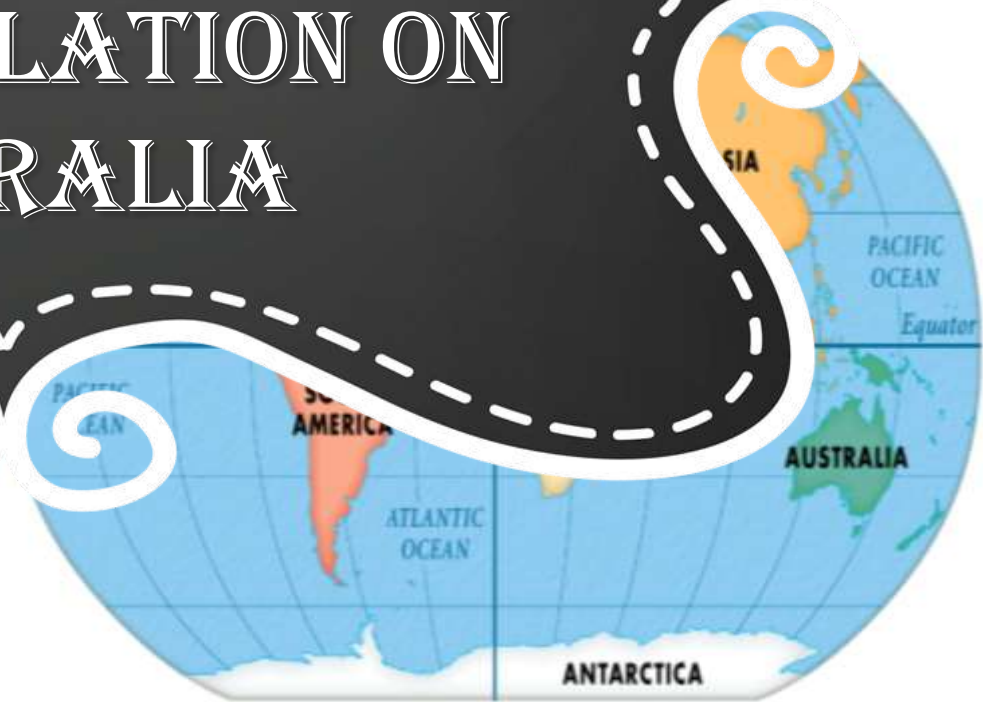
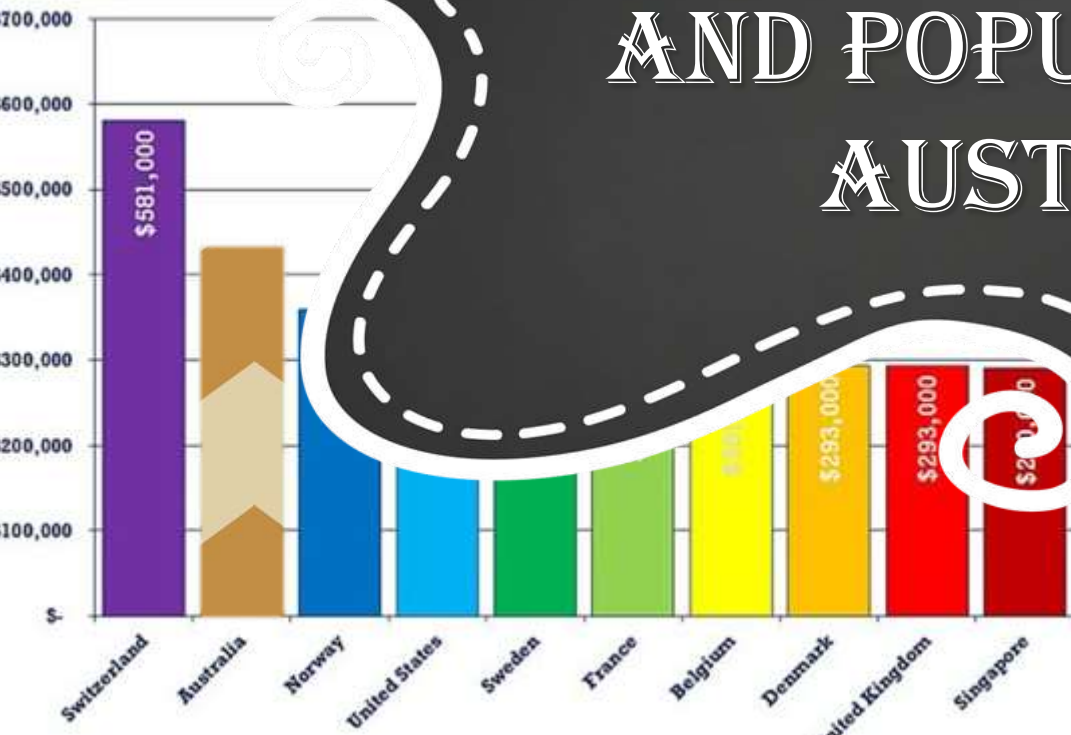


LOCATION, CLIMATE, NATURAL RESOURCES, AND POPULATION ON AUSTRALIA



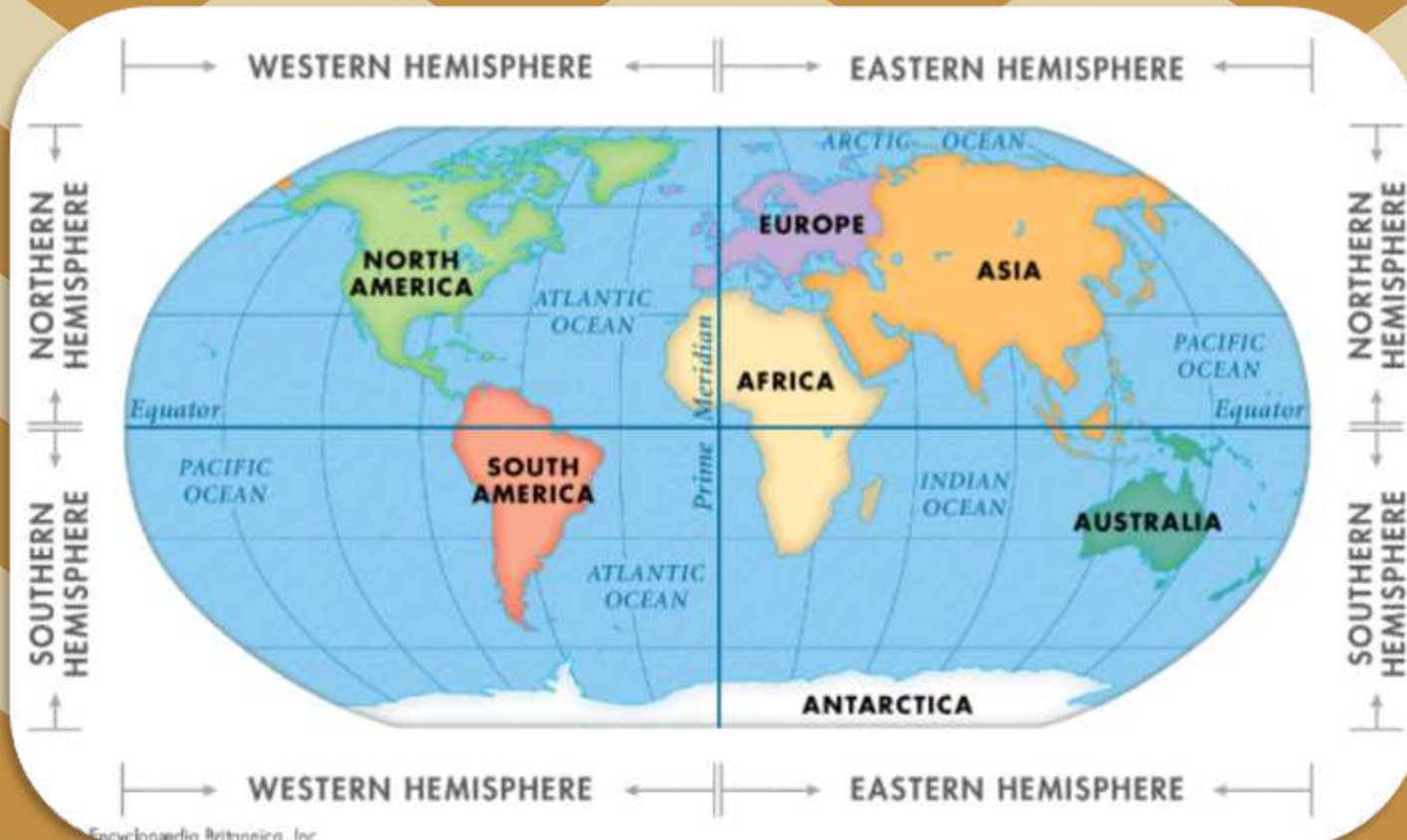
Standard: SS6G5 – Explain the impact of location, climate, distribution of natural resources, and population distribution on Australia.

Element: a. Describe how Australia's location, climate, and natural resources impact trade and affect where people live.

LOCATION

Australia is located 2,000 miles southeast of the Asian mainland.

Australia is located in the **southern** and **eastern** hemispheres.



Location

Summer occurs between **December** and **March** in Australia, while winter is from **June** to **September**.

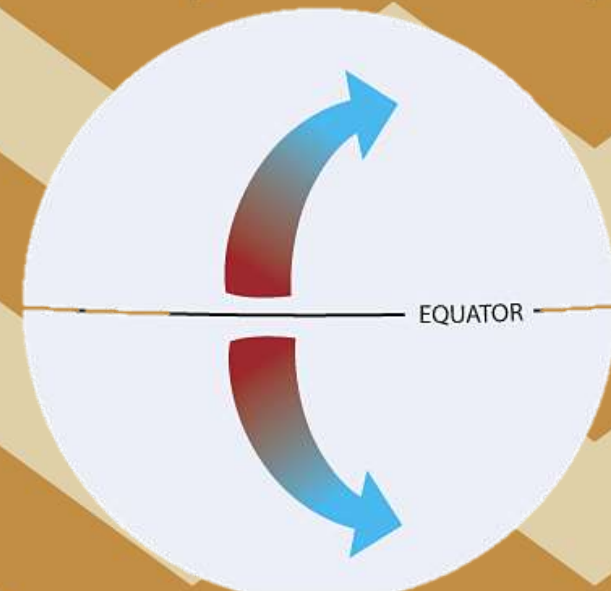
When you are celebrating **Christmas** it is the beginning of **summer** in all of the Southern Hemisphere of which Australia is in.



Location

Just like seasons, many other things in Australia are opposite. Example: When you flush a toilet in Australia the water goes down the opposite of the Northern Hemisphere.

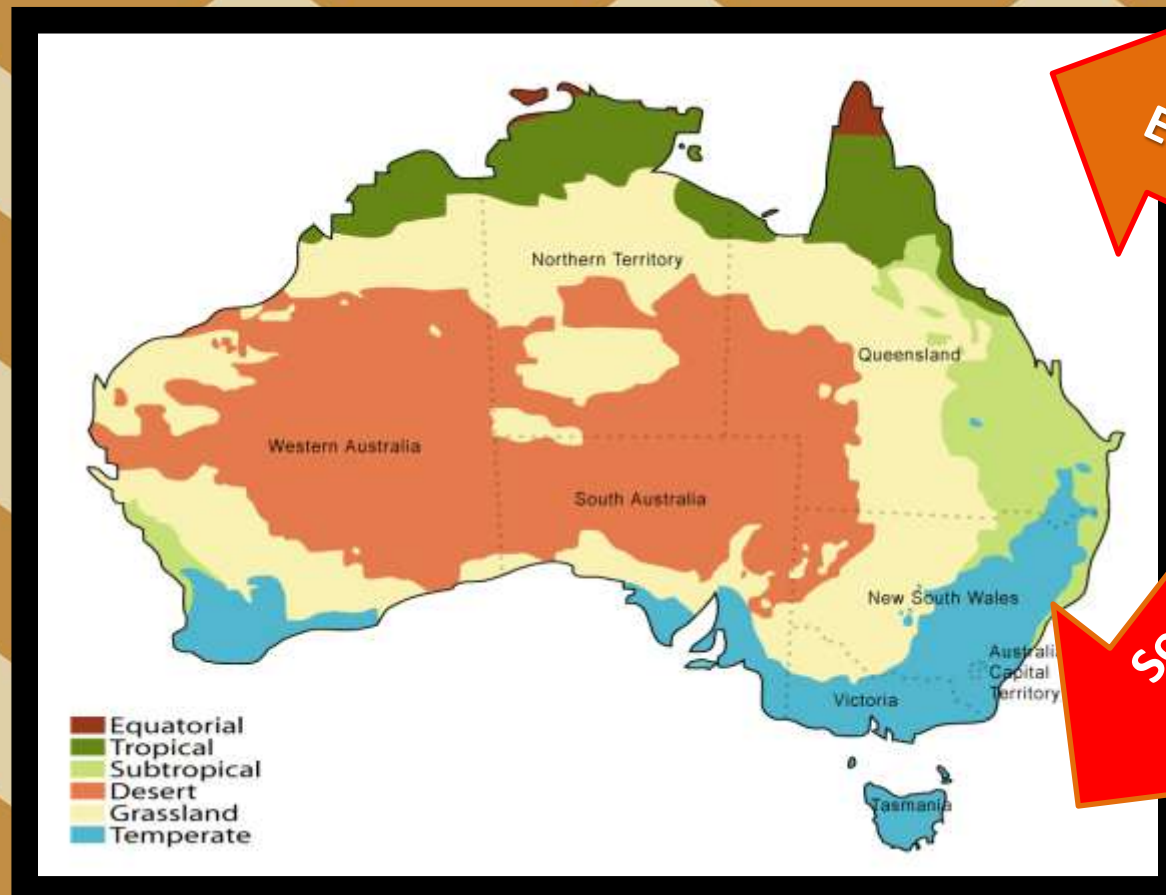
This is because of a phenomenon called the Coriolis Effect. The Coriolis Effect is caused by the rotation of the earth and appearing as a deflection to the right in the Northern Hemisphere and a deflection to the left in the Southern Hemisphere.



Climate

Southeast and southwest Australia tends to have a **temperate** climate, while northern Australia, nearest the equator, is **tropical**.

Temperate refers to an area with **mild** temperatures.



Equator this way

South pole this way

Climate

Australia is largely **arid** with a dry or **desert** like interior.

Australia's interior is known as the **Outback**.

The **outback** is a term that refers to sparsely populated **interior** of the Australian continent.

It is only sparsely populated and receives very little **rainfall**.

When overseas visitors mention the Outback they usually refer to the area near Alice **Springs** and **Uluru/Ayers Rock**.

This region is located in the middle of the Australian continent and is often called "the **red center**". But it is only a very small part of the **Outback of Australia**.

Climate



This map shows the climate of Australia in comparison to spots around the globe with the same climate.

Climate

Outback Facts

- Outback summers are **hot**
- Winter is mild and even **freezing** in places in the outback
- Rainfall is low and often follows the summer **monsoon** in the tropical north of Australia
- Some years, little or no rain falls at all, in other years it floods!
- There are really only two seasons in the outback: a **hot** season and a **cooler** season



Population

Most Australians live in the **coastal** areas of the continent, particularly in the **southwest, east, and southeast**.

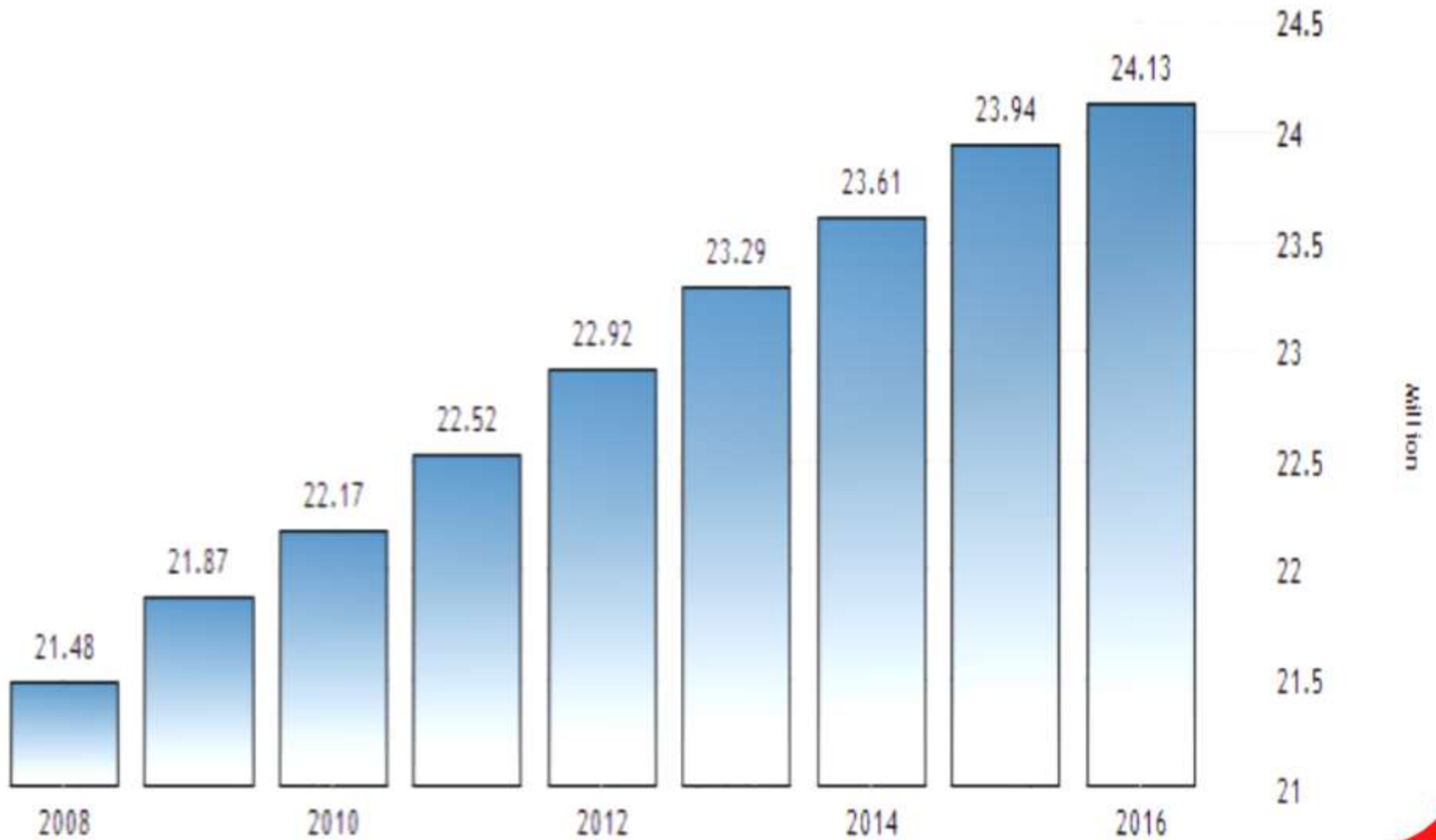
Around **80%** of all Australians live in **urban** areas.

Urban refers to an **industrialized** area of a city or town.

Australia's latest census revealed their current population is 24,130,000 Australian citizens.

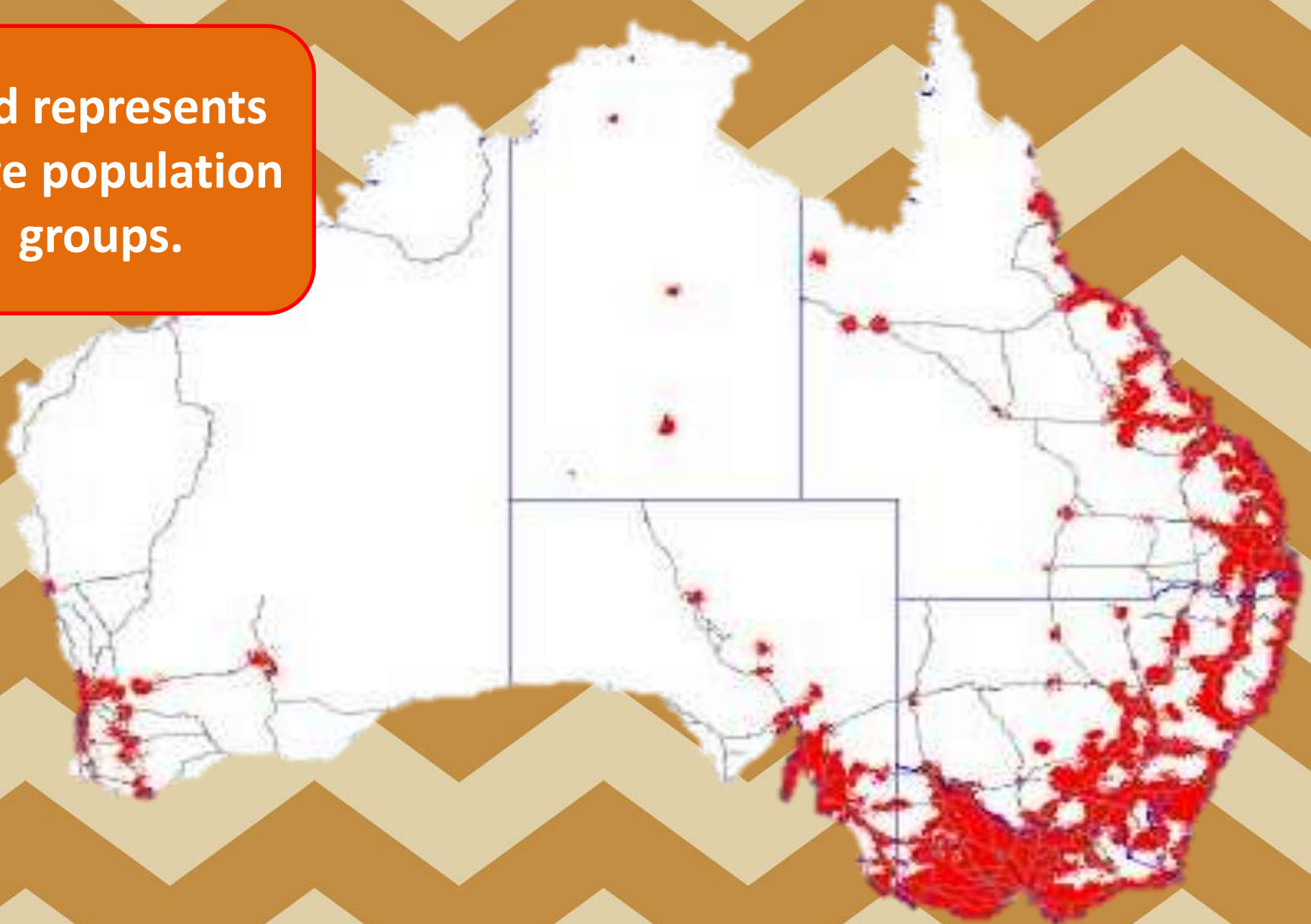
Population

AUSTRALIA POPULATION



Population

Red represents
large population
groups.



Population

While this seems like a large population, in comparison to its land, Australia is one of the most **remote** places on the planet and has one of the **lowest** population **densities** on the planet.

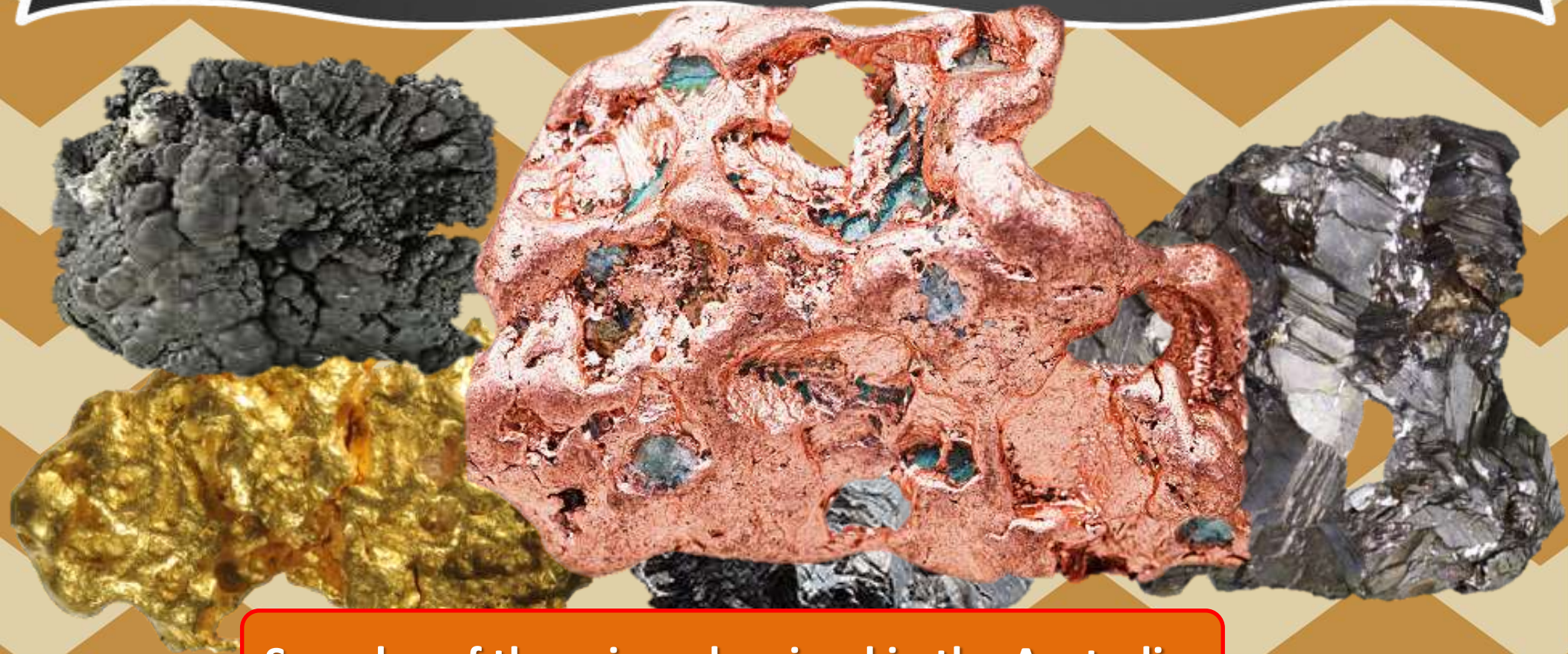
Population density can be found by **dividing** the **land** by the number or **people** in a given area.

Australia	7 people per square mile of land
Mexico	66 people per square mile of land
U.S.	35 people per square mile of land
China	147 people per square mile of land
Germany	237 people per square mile of land
Spain	93 people per square mile of land

Natural Resources

Australia has **abundant** land suitable for farming and livestock grazing.

It also possesses large quantities of **coal**, iron ore, **gold**, copper, tin, silver, uranium, and **nickel**, as well as oil and natural gas.



Samples of the minerals mined in the Australia.

Natural Resources

Trade in both **agricultural** and **mineral** resources has made Australia one of the top **fifteen** richest nations in the world!

Australia's top trading partners are **China**, Japan, and the **United States**.

Australia has the **second** highest **per capita** income in the world.

Per capita can be found by dividing **GDP** by entire **population**.

Natural Resources

