

Terrestrial Biomes

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What is a Biome?

A biome contains characteristic communities of plants and animals that result from, and are adapted to, its climate



What are Terrestrial Biomes?

The worldwide distribution of biomes is dynamic; the distribution has changed in the past and may again shift as a result of global climate changes

Terrestrial biomes exist on Earth's lithosphere, which is also referred to as the geosphere

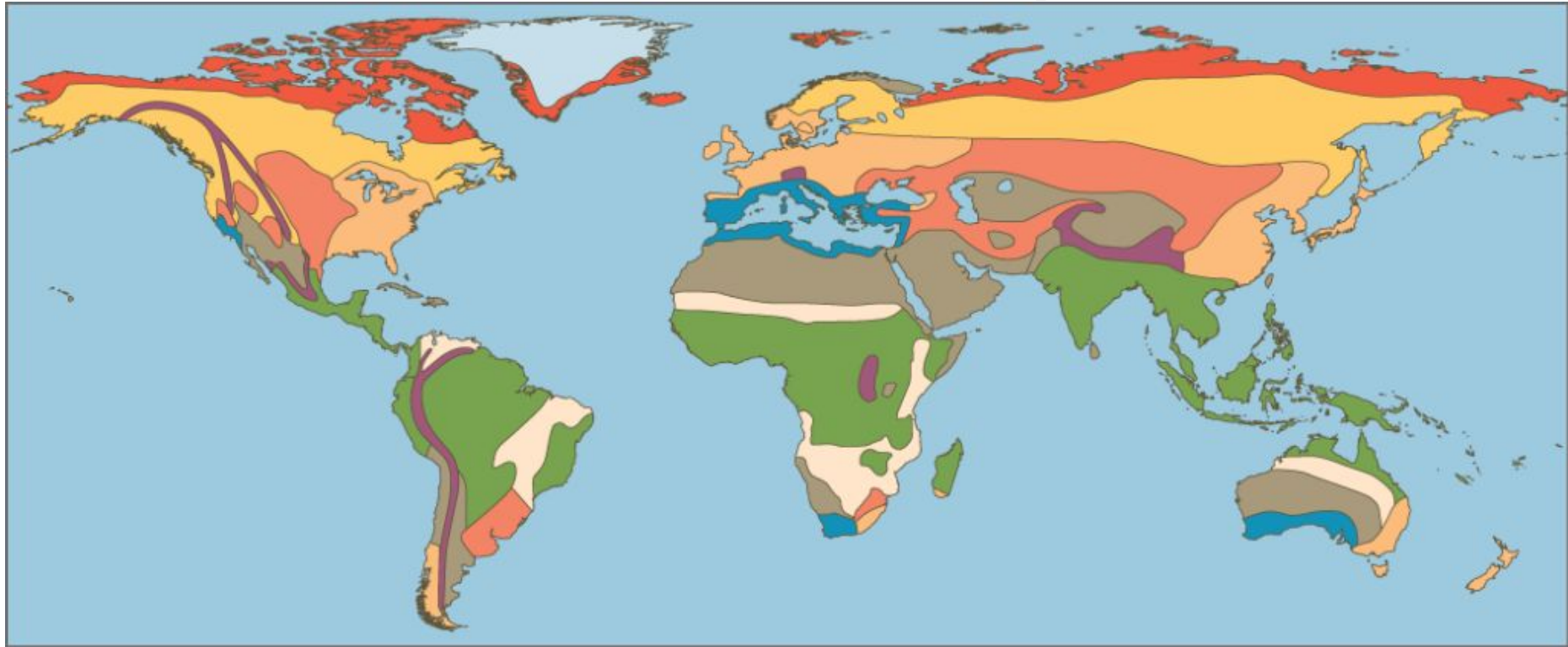
**What Two Major Characteristics
Define Terrestrial Biomes?**

What Two Major Characteristics Define Terrestrial Biomes?

Average Temperature & Annual Precipitation

Additionally, Ecologists also look at the dominant plant type to help define or describe Terrestrial Biomes

Terrestrial Biomes Map



Tropical forest
Boreal forest

Savanna
Tundra

Desert
Mountains

Chaparral
Polar ice

Temperate forest
Temperate grassland

Major Terrestrial Biomes Include . . .

- Taiga
- Temperate rainforests
- Temperate seasonal forests
- Tropical rainforests
- Shrubland
- Temperate grasslands
- Savanna
- Desert
- Tundra

Taiga / Boreal/ Coniferous Forest



Temperate Rainforests



Temperate Seasonal/ Deciduous Forests



Tropical Rainforests



Shrubland /Chaparral



Temperate Grassland



Savanna



Desert



Tundra

