

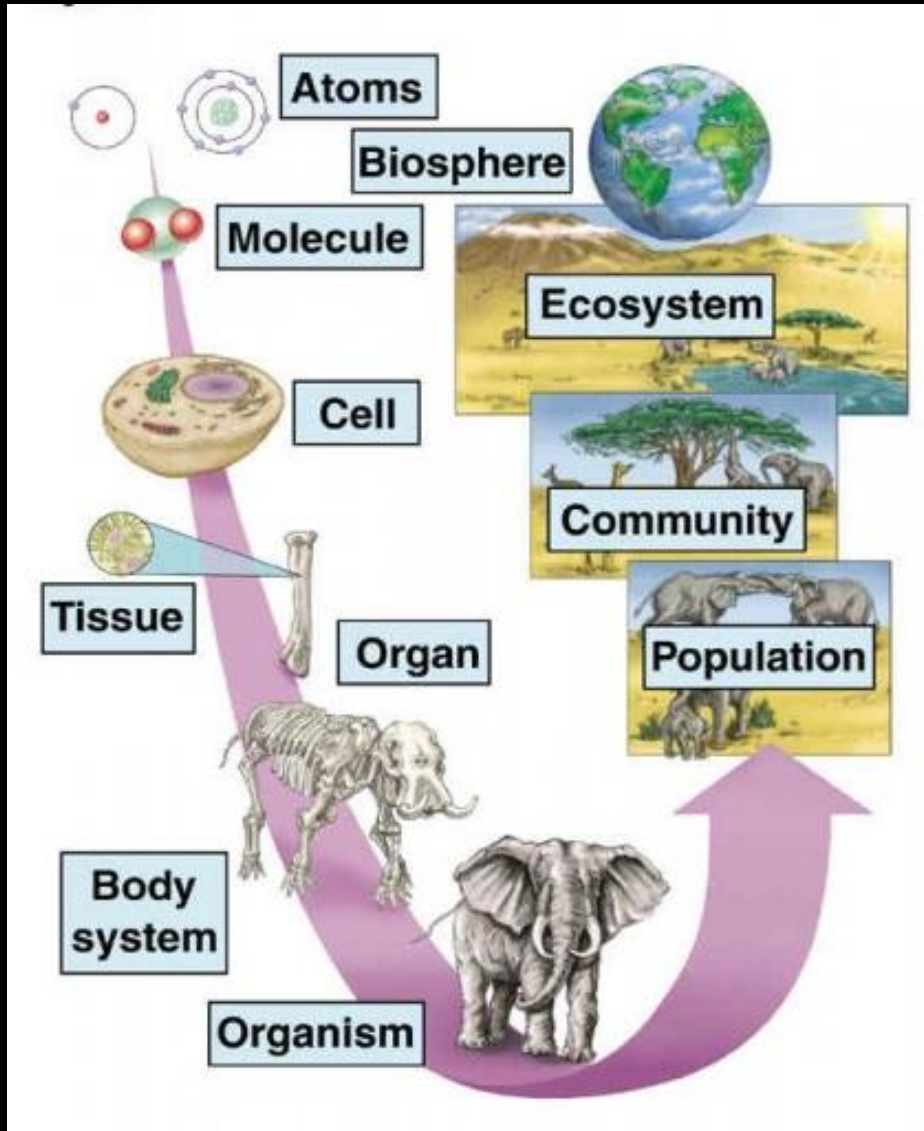
# Levels of Organization



# Learning Objectives

- Identify the levels or organization in our biosphere

# Levels of Organization



Nature's "house"  
come in many sizes

From atoms to the  
entire planet

# Individual Organism



Individual - One living thing

# Population



**Population** - Group of individuals of the same species living in the same area

# Community



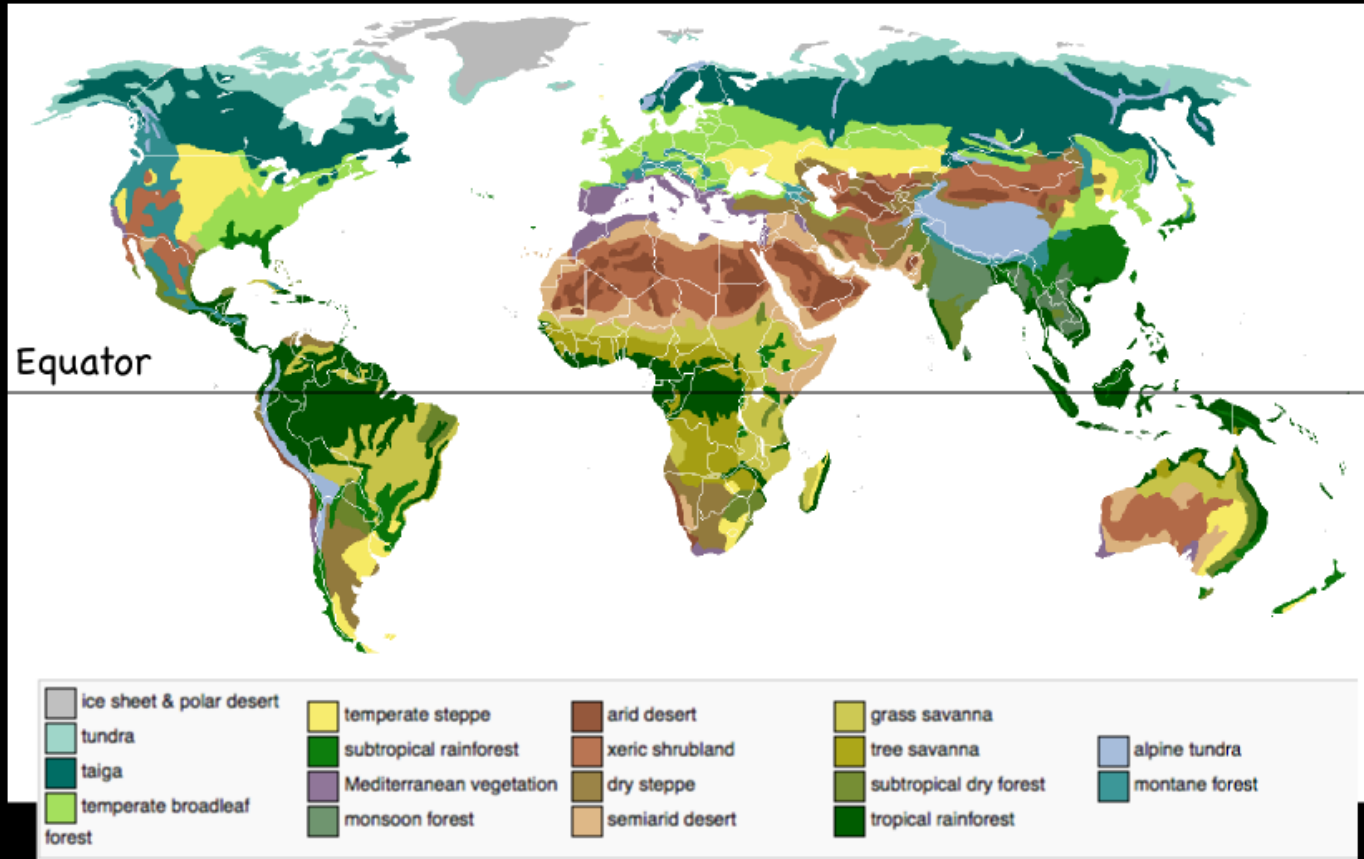
**Community** - Populations that live together in a defined area

# Ecosystem



**Ecosystem** - All the communities (living things) in an area + all the non-living components of the environment

# Biome

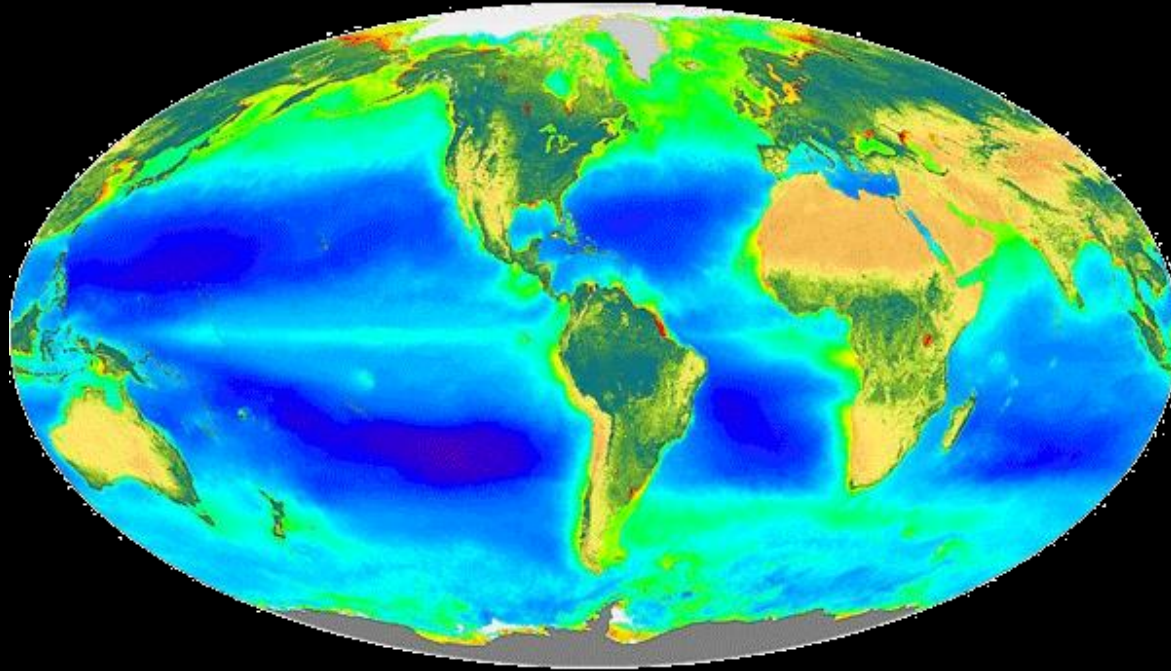


**Biome** - group of ecosystems with the same climate and similar communities





# Largest House - Biosphere



**Biosphere** - contains the combined portions of the planet in which all life exists, including land, water and air

# Level of Organization?



POPULATION

# Level of Organization?



**INDIVIDUAL ORGANISM**

# Level of Organization?



COMMUNITY

# Level of Organization?



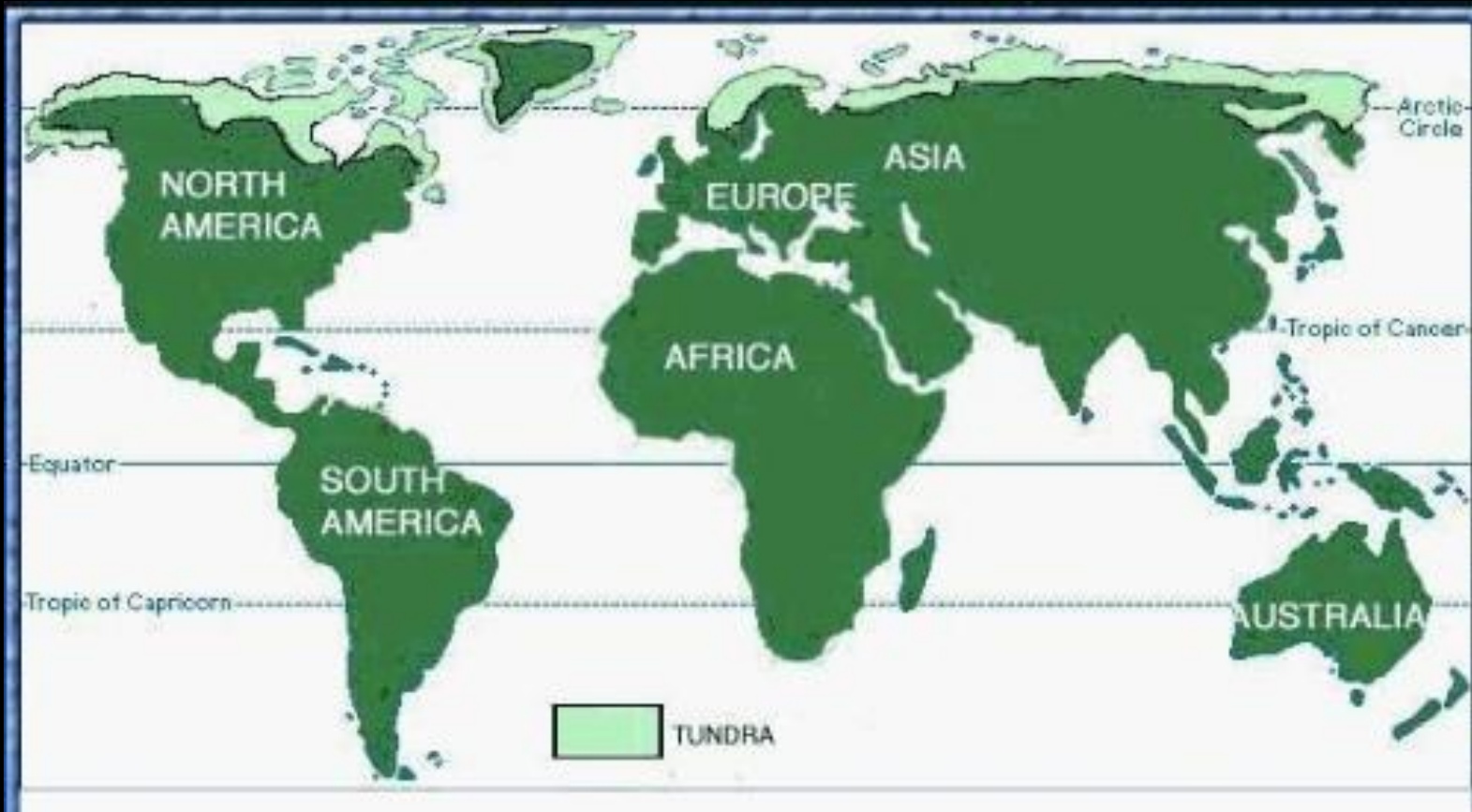
POPULATION

# Level of Organization?



**BIOSPHERE**

# Level of Organization?



**TUNDRA BIOME**

# Level of Organization?



ECOSYSTEM



# Level of Organization?



**INDIVIDUAL ORGANISM**

# Level of Organization?



**TROPICAL RAINFOREST BIOME**

YouTube

Amoeba Sisters

Levels of Organization

YouTube

Mark Drollinger

Levels of Organization

Stop Here



# Levels of Organization

