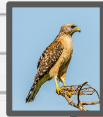


# Trophic Levels

"Troph" = food, nutrition, energy

Primary = first and important



0.01%

**APEX  
Predator**



**Energy!**



0.1%

**Tertiary  
Consumers**



**Decomposers**



1%

**Secondary  
Consumers**



10%

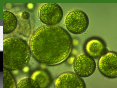
**Primary  
Consumers**



100%

**Primary  
Producers**

(Autotrophs)



Primary Producers: autotrophs, make their own food through photosynthesis

Primary Consumers: herbivores, eat primary producers

Secondary Consumers: omnivores, eat primary producers and primary consumers

Omnivore: eats both plants and animals

Tertiary Consumers: carnivores, eat secondary and primary consumers

Apex Predator: Carnivores, eat many other animals and have no predators

