

TROPHIC LEVEL ECOSYSTEM CHART

LEVEL 04 Tertiary Consumers Apex predators at the top of the food chain.

0.1% Energy

LEVEL 03 Secondary Consumers Carnivores and omnivores eating primary consumers.

1% Energy

LEVEL 02 Primary Consumers Herbivores that consume organic producers.

10% Energy

LEVEL 01 Primary Producers Autotrophs (plants, algae) capturing solar energy.

100% Energy

** 90% of energy is typically lost as heat at each transfer level.*