

Definitions and Terms



Intro to Environmental Science
DartmouthX

Environmental Science:

examines interactions
among natural systems
and human systems

System:

any set of interacting components
that influence one another
by exchanging energy or materials

Environmental Studies:

a broader field that includes
environmental science as well as
policy, economics, literature, and ethics

Environmentalism

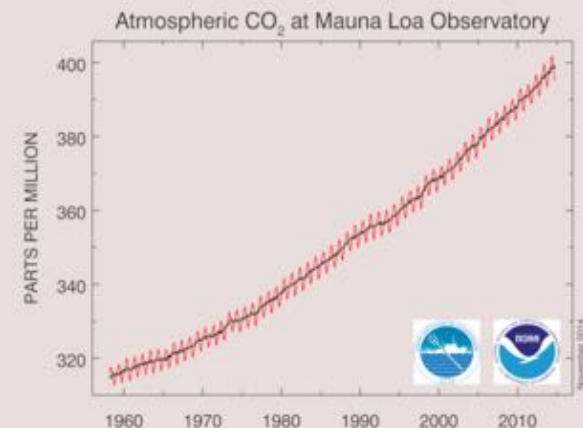
a social movement that seeks to protect the environment through lobbying, activism, and education

Sustainability:

living on Earth and using resources in a way that will allow future generations to do so with roughly the same standard of living

Ecosystem services:

functions provided by the natural environment that benefit humans



Scripps Institution of Oceanography
NOAA Earth System Research Laboratory