Climate Change Resources

EPA's Climate Change Web site (www.epa.gov/climatechange) provides a good starting point for further exploration of this topic. From this site, you can:

- Learn more about greenhouse gases and the science of climate change.
- Get to know EPA's regulatory initiatives and partnership programs.
- Search EPA's database of frequently asked questions about climate change and ask your own questions.
- Read about greenhouse gas emissions and look through EPA's greenhouse gas inventories.
- Get up-to-date news on climate change.
- Find out what you can do at home, on the road, at work, and at school to help reduce greenhouse gas emissions.
- Discover the potential impacts of climate change on human health and ecosystems.
- Explore U.S. climate policy and climate economics.

Many other government and nongovernment Web sites also provide information about climate change. Here are some examples:

- The Intergovernmental Panel on Climate Change (IPCC) is the international authority on climate change science. The IPCC Web site (www.ipcc.ch/index.htm) summarizes the current state of scientific knowledge about climate change.
- The U.S. Global Change Research Program (www.globalchange.gov) is a multi-agency effort focused on improving our understanding of the science of climate change and its potential impacts on the United States.
- The National Oceanic and Atmospheric Administration (NOAA) is charged with helping society understand, plan for, and respond to climate variability and change. Find out more about NOAA's climate activities at: www.climate.gov.
- NOAA's National Climatic Data Center Web site (www.ncdc.noaa.gov/oa/ncdc.html) helps explore data that demonstrate the effects of climate change on weather, climate, and the oceans.
- The U.S. Geological Survey's Office of Global Change Web site (www.usgs.gov/global_change) looks at the relationships between natural processes on the surface of the earth, ecological systems, and human activities.

- The National Aeronautics and Space Administration (NASA) maintains its own set of climate change indicators (http://climate.nasa.gov/). Another NASA site (http://earthobservatory.nasa.gov/Features/EnergyBalance/page1.php) discusses the Earth's energy budget and how it relates to greenhouse gas emissions and climate change.
- The National Snow and Ice Data Center's Web site (http://nsidc.org/cryosphere) provides more information about ice and snow and how they influence and are influenced by climate change.
- The Woods Hole Oceanographic Institute's Web site (www.whoi.edu/page.do?pid=11939) explains how climate change affects the oceans and how scientists measure these effects.
- The Pew Center on Global Climate Change (www.pewclimate.org/global-warming-basics) provides fact sheets on the causes and effects of climate change.
- The World Resources Institute (www.wri.org/climate) has published several publications about climate change mitigation strategies, particularly their relationship to energy use and the economy.

For more indicators of environmental condition, visit EPA's Report on the Environment (www.epa.gov/roe). This resource presents the best available indicators of national conditions and trends in air, water, land, human health, and ecological systems.

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