A List of Helpful Websites for Educating About Climate Change

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Wisconsin Initiative on Climate Change Impacts (WICCI): Research on climate impacts to Wisconsin environments, economies and cultures. Great Wisconsin-based climate maps, virtual climate projection tools, Wisconsin-based resources, mitigation and adaptation strategies: http://www.wicci.wisc.edu/

Northern Institute for Applied Climate Science (NIACS): the website features science-based resources from the US Forest Service on climate impacts on northern forests and economies. Downloadable reports, interactive tools, etc.: http://www.nrs.fs.fed.us/niacs/climate/northwoods/

Mapping the Demographics of Climate Change-Socio Economic Impacts in the Great Lakes: an interactive website that allows analysis of climate at a county level: http://graham.umich.edu/glaac/great-lakes-atlas

Skeptical Science: A fun website that examines climate change myths and misconceptions. Includes common questions posed about climate change answered with scientific-based research: http://www.skepticalscience.com/

Yale Institute Research on Climate Change: Excellent website with socio-demographic research on climate change attitudes and perceptions of the American people, and how to apply this research to effectively address the issue. Many downloadable reports. http://environment.yale.edu/climate-communication/filtered/?action=add filter&f3=f3

Global Warming's Six Americas-2012. This a primary research report from the Yale Institute which researches the demographics of different climate change opinion segments of US society. http://environment.yale.edu/climate-communication/files/Six-Americas-September-2012.pdf

Climate Change Access: a very robust website sharing tips and best practices on what works when communicating about climate change http://www.climateaccess.org/resource/tip-sheet-how-communicate-about-climate-action-moral-imperative

"Psychology of Climate Change", Columbia University: A downloadable guide of best practices when communicating about climate change based: http://cred.columbia.edu/guide/

Intergovernmental Council on Climate Change (IPCC): Robust website focusing on global perspectives on climate change from global scientific sources. Info ranges from technical reports to YouTube vignettes. Great source documents. http://www.ipcc.ch/

Climate Change-2013. This is one of several videos included in the IPCC website. The Physical Science Basis You Tube (IPCC) https://www.youtube.com/watch?v=6yiTZm0y1YA

US Global Climate Change Research Program website: links to the U.S. National Climate Assessment, which summarizes climate change in the United States every four years. GlobalChange.gov also is a clearinghouse for all climate change research by the U.S. Government. A huge amount of research resources and tools: http://www.globalchange.gov

EPA Climate Change website: US related research and resources. http://www.epa.gov/climatechange/

EPA's "A Student's Guide to Climate Change" is included in this website which offers a readymade climate service learning curriculum. Lots of great ideas for student led service climate service projects: http://www.epa.gov/climatestudents/

NASA's Global Climate Change website: Excellent resources and visuals, videos, interactives for understanding global and local climate impacts, and educator resources: http://climate.nasa.gov/

Climate Central: A website from an independent organization of leading scientists and journalists researching and reporting the facts about our changing climate and its impact on the American public http://www.climatecentral.org

Union of Concerned Scientists: Reports and analysis of a variety of climate change causes from an organization of independent scientists. http://www.ucsusa.org/global_warming/

Heartland Institute Climate: this website represents the perspectives of climate change skepticism "think-tank." A good site to learn about anti-climate perspectives and denial arguments: http://heartland.org/issues/environment

Environmental Science Degree Program website: If we missed any websites in this handout, this website lists the top 101 Climate Science web resources: http://www.environmentalsciencedegree.com/climate-change/