

EPA Climate Change Adaptation Introductory Training – Resources List

EPA Portal for Information on Emissions of Greenhouse Gases

<http://epa.gov/climatechange/ghgemissions/>

EPA Climate Change Mitigation Efforts

<http://www.epa.gov/climatechange/reducing-emissions.html>

The President's Climate Action Plan, June 2013:

<http://www.whitehouse.gov/sites/default/files/image/president27sclimateactionplan.pdf>

IPCC Working Group II: Impacts, Adaptation and Vulnerability. Fourth Assessment Report: Climate Change 2007.

http://www.ipcc.ch/publications_and_data/ar4/wg2/en/ch3s3-4-3.html

Thomas R. Knutson, Global Warming and Hurricanes. Last Revised January 20, 2013.

<http://www.qfdl.noaa.gov/global-warming-and-hurricanes>

NASA Sustained Long-Term Climate Warming Trend

<http://www.nasa.gov/topics/earth/features/2012-temps.html>

National Climate Assessment – Homepage

<http://ncadac.globalchange.gov/>

National Climate Assessment, Chapter 2.

<http://ncadac.globalchange.gov/download/NCAJan11-2013-publicreviewdraft-chap2-climate.pdf>

International Panel on Climate Change. Working Group 1. *Fourth Assessment Report: Climate Change 2007*.

http://www.ipcc.ch/publications_and_data/ar4/wg1/en/spm.html

IPCC Emissions Scenarios

<http://www.ipcc.ch/pdf/special-reports/spm/sres-en.pdf>

US EPA, Future Climate Change.

<http://www.epa.gov/climatechange/science/future.html#Temperature>

Precipitation in the Contiguous 48 States, 1901-2011. National Oceanic and Atmospheric Administration. 2012. National Climatic Data Center. Accessed April 2012.

<http://www.epa.gov/climatechange/science/indicators/weather-climate/precipitation.html>

Rate of Precipitation Change in the United States, 1901-2011. National Oceanic and Atmospheric Administration. 2012. National Climatic Data Center. Accessed April 2012.

<http://www.epa.gov/climatechange/science/indicators/weather-climate/precipitation.html#fragment-3>

Strzepek, K., Yohe, G., Neumann, J., Boehlert, B., *Characterizing changes in drought risk for the United States from climate change*. December 7, 2010.

http://iopscience.iop.org/1748-9326/5/4/044012/pdf/1748-9326_5_4_044012.pdf

U.S. Global Climate Research Program, *National Climate Assessment, (DRAFT)*, Executive Summary, January 11, 2013.

<http://www.globalchange.gov/what-we-do/assessment>

National Oceanic and Atmospheric Administration. Geophysical Fluid Dynamics Laboratory. *Climate Impact of Quadrupling CO₂*. Updated: Nov. 4th, 2013.

<http://gfdl.noaa.gov/index/knutson-climate-impact-of-quadrupling-co2>

Lin, N., K.A. Emanuel, M. Oppenheimer and E. Vanmarcke (2012). "Physically based assessment of hurricane surge threat under climate change." *Nature Climate Change*, doi: 10.1038/NCLIMATE1389

<http://www.nature.com/nclimate/journal/v2/n6/abs/nclimate1389.html>

Jane Hawkey, IAN Image Library. Sea Level Rise and Storm Surge.

<http://ian.umces.edu/imagelibrary/>

National Oceanic and Atmospheric Administration. *Service Assessment: Hurricane/Post-Tropical Cyclone Sandy, October 22-29, 2012*. May 2013.

<http://www.nws.noaa.gov/os/assessments/pdfs/Sandy13.pdf>

EPA Climate Change Adaptation Plan (Draft)

<http://epa.gov/climatechange/pdfs/EPA-climate-change-adaptation-plan-final-for-public-comment-2-7-13.pdf>

EPA: Particulate Matter

<http://www.epa.gov/pm/>

EPA: Ozone

<http://www.epa.gov/air/ozonepollution/>

U.S. EPA, Office of Air and Radiation, The Benefits and Costs of the Clean Air Act from 1990 to 2020. March 2011.

To access this PDF report, please click the link in the Training on Slide 3.4, given in the orange "flag" resources icon.

America's Climate Choices

http://www.nap.edu/catalog.php?record_id=12781

EPA Climate Indicators

<http://www.epa.gov/climatechange/science/indicators/>

NOAA's "Sea Levels Online" Web-Mapping

<http://www.tidesandcurrents.noaa.gov/sltrends/>

NOAA - National Weather Service. Natural Disaster Survey Report - July 1995 Heat Wave.

<http://www.nws.noaa.gov/os/assessments/pdfs/heat95.pdf>

USGS "Climate Change Impacts to Tribal Communities"

http://www.usgs.gov/blogs/features/usgs_science_pick/climate-change-impacts-to-tribal-communities/

Klinenberg, Eric (2002). Heat Wave: A Social Autopsy of Disaster in Chicago. Chicago, IL: Chicago University Press. ISBN: 9780226443225

<http://www.press.uchicago.edu/ucp/books/book/chicago/H/bo3641018.html>

Facing Climate Change: Plateau Tribes

<http://www.frequency.com/video/facing-climate-change-plateau-tribes/76643783/-/5-1280694>

Program and Regional Office Draft Adaptation Plans

<http://epa.gov/climatechange/impacts-adaptation/fed-programs/EPA-impl-plans.html>

CREAT Tool

<http://water.epa.gov/infrastructure/watersecurity/climate/creat.cfm>

North Carolina State University Climate Change Webinar Series for State, Local, and Tribal Governments

<http://www.climate-adaptation-symposium.org/index.html>

EPA Fiscal Year 2011-2015 Strategic Plan

<http://nepis.epa.gov/Exe/ZyNET.exe/P1008YOS.txt?ZyActionD=ZyDocument&Client=EPA&Index=1995%20Thru%201999%7C1976%20Thru%201980%7C2006%20Thru%202010%7C1991%20Thru%201994%7C2000%20Thru%202005%7C1986%20Thru%201990%7C1981%20Thru%201985%7CPrior%20to%201976&Docs=&Query=190r10002%20&Time=&EndTime=&SearchMethod=2&TocRestrict=n&Toc=&TocEntry=&QField=&QFieldYear=&QFieldMonth=&QFieldDay=&UseQField=&IntQFieldOp=0&ExtQFieldOp=0&XmlQuery=&File=D%3A%5CZYFILES%5CINDEX%20DATA%5C06THRU10%5CTXT%5C0000021%5CP1008YOS.txt&User=ANONYMOUS&Password=anonymous&SortMethod=-%7Ch&MaximumDocuments=15&FuzzyDegree=0&ImageQuality=r85g16/r85g16/x150y150g16/i500&Display=hpfr&DefSeekPage=x&SearchBack=ZyActionL&Back=ZyActionS&BackDesc=Results%20page&MaximumPages=1&ZyEntry=1&SeekPage=x>

Climate Change Adaptation Symposia

<http://www.climate-adaptation-symposium.org/>

World Bank "Climate Change and Development"

<http://documents.worldbank.org/curated/en/2009/07/11472618/climate-change-development>

National Research Council. "Advancing the Science of Climate Change. Pg. 44

Sea Level Trends: Frequently Asked Questions

<http://www.tidesandcurrents.noaa.gov/est/faq>

Inside EPA Chemical Risk Policy

<http://insideepa.com/Risk-Policy-Report/Risk-Policy-Report-12/14/2010/epa-weighing-shorter-pesticide-review-schedule-due-to-climate-change/menu-id-1098.html>

Program and Regional Adaptation Plans

<http://www.epa.gov/climatechange/impacts-adaptation/fed-programs/EPA-impl-plans.html>