



## References

### Section 2

---

- Federal Emergency Management Agency (FEMA). 2014. "Understanding the Best Available Flood Hazard Data for Your Community." FEMA Region II Coastal Analysis and Mapping. On-Line Address: [http://www.region2coastal.com/understanding\\_the\\_data](http://www.region2coastal.com/understanding_the_data)
- New Jersey Department of Agriculture (NJDA). 2006. "State Agriculture Development Committee." On-Line Address: <http://www.nj.gov/agriculture/sadc/farmpreserve/>
- New Jersey Department of Environmental Protection (NJDEP). 2008. "Protection of Historic Resources." NJDEP Historic Preservation Office. December 8. On-Line Address: <http://www.nj.gov/dep/hpo/2protection/protect.htm>
- NJDEP. 2012. "Coastal Blue Acres." Green Acres Program. September 4. On-Line Address: <http://www.nj.gov/dep/greenacres/blue.html>
- NJDEP. 2013. "Coastal Permitting." NJDEP Division of Land Use Regulations. June 12. On-Line Address: [http://www.nj.gov/dep/landuse/cp\\_main.html](http://www.nj.gov/dep/landuse/cp_main.html)
- NJDEP. 2013. "NJDEP Sandy Blue Acres Acquisition Program." On-Line Address: [http://www.nj.gov/dep/landuse/cp\\_main.html](http://www.nj.gov/dep/landuse/cp_main.html)
- NJDEP. 2013. "Green Acres Program." On-Line Address: <http://www.state.nj.us/dep/greenacres/>
- NJDEP. 2014. "Land Use Regulation." On-Line Address: [http://www.nj.gov/dep/landuse/%20cp\\_main.html](http://www.nj.gov/dep/landuse/%20cp_main.html)
- NJDEP Historic Preservation Office (HPO). 2013. 2013-2019 New Jersey Comprehensive Statewide Historic Preservation Plan. On-Line Address: [http://www.nj.gov/dep/hpo/Index\\_HomePage\\_images\\_links/hpo\\_plan%202013\\_2019/hpoplan2014.pdf](http://www.nj.gov/dep/hpo/Index_HomePage_images_links/hpo_plan%202013_2019/hpoplan2014.pdf)
- New Jersey Department of Law & Public Safety. Date Unknown. "New Jersey's Open Space Preservation Programs: A Review of County Grants Under the Farmland Preservation Program." On-Line Address: [http://www.njpublicsafety.com/njospp\\_arocgutftp\\_report.pdf](http://www.njpublicsafety.com/njospp_arocgutftp_report.pdf)

### Section 3

---

- Federal Emergency Management Agency. 2013. On-Line Address: <http://www.fema.gov/>
- New Jersey Office of Emergency Management. 2013. On-Line Address: <http://www.ready.nj.gov/>
- New Jersey Geographic Information Network. 2013. On-Line Address: [https://njgin.state.nj.us/NJ\\_NJGINExplorer/index.jsp](https://njgin.state.nj.us/NJ_NJGINExplorer/index.jsp)
- New Jersey Office of Geographical Information System. 2012 "NJ Lidar Status May 2012." On-Line Address: [https://njgin.state.nj.us/oit/gis/NJ\\_NJGINExplorer/docs/NJ\\_lidar\\_status.pdf](https://njgin.state.nj.us/oit/gis/NJ_NJGINExplorer/docs/NJ_lidar_status.pdf)



## Section 4

---

- Cape May County Chamber of Commerce. 2013. "Cape May County Facts and Figures." Accessed 2013. On-Line Address: <http://www.capemaycountychamber.com/municipality/facts-figures.htm>
- Cape May County Planning Department. 2013. On-Line Address: <http://www.capemaycountygov.net/Cit-e-Access/webpage.cfm?TID=5&TPID=12036>
- Dalton, R. 2003. "Physiographic Provinces of New Jersey." New Jersey Geological Survey. <http://www.nj.gov/dep/njgs/enviroed/infocirc/provinces.pdf>
- Fatton, D. 2011. "Trends in New Jersey Land Use: Addressing Obesity Through Planning." New Jersey Future. December. On-Line Address: <http://www.njfuture.org/wp-content/uploads/2011/12/Land-Use-Trends-NJPHA-2011.pdf>
- Hasse, J. and V. Dornisch. 2009. "Integrating Impervious Surface Management and Smart Growth Development in New Jersey." *Middle States Geographer*. Volume 42. Pages 9 through 17. Accessed 2013. On-Line Address: [http://geographyplanning.buffalostate.edu/MSG2009/2\\_HASSE\\_DORNISCH.pdf](http://geographyplanning.buffalostate.edu/MSG2009/2_HASSE_DORNISCH.pdf)
- Hasse, J. and R. Lathrop. 2008. "Tracking New Jersey's Dynamic Landscape: Urban Growth and Open Space Loss 1986-1995-2002." *Urban Growth and Open Space Loss in New Jersey 1986-2002*. Accessed 2013. On-Line Address: <http://www.njkeepitgreen.org/documents/HasseLathrop.pdf>
- Hasse, J. and R. Lathrop. 2010. "Changing Landscapes in the Garden State: Urban Growth and Open Space Loss in NJ 1986 thru 2007." Rutgers University and Rowan University. Accessed 2013. On-Line Address: [http://www.crssa.rutgers.edu/projects/lc/NJ\\_Urb\\_Growth\\_III\\_executive\\_summary\\_0801\\_2010.pdf](http://www.crssa.rutgers.edu/projects/lc/NJ_Urb_Growth_III_executive_summary_0801_2010.pdf)
- Monmouth County Planning Board. 2008. "Summer Coastal Population Study." Accessed 2013. On-Line Address: <http://co.monmouth.nj.us/documents/24%5C2008%20Coastal%20Pop%20Study%20Report.pdf>
- New Jersey Department of Environmental Protection (NJDEP). 2002. "Digital Geodata Series DGS02-7 Physiographic Provinces of New Jersey." Accessed 2013. On-Line Address: <http://www.state.nj.us/dep/njgs/geodata/dgs02-7.htm>
- New Jersey Department of Environmental Protection (NJDEP). 2012. "Watershed Restoration Section." June 8. On-Line Address: <http://www.nj.gov/dep/watershedrestoration/>
- New Jersey Department of Labor and Workforce Development (NJLWD). 2011. "New Jersey Key Industry Clusters." Accessed 2013. On-Line Address: [http://www.state.nj.us/state/planning/docs/dfplan\\_industrysectors.pdf](http://www.state.nj.us/state/planning/docs/dfplan_industrysectors.pdf)
- NJLWD. 2012. "Population and Household Estimates." On-Line Address: [http://lwd.state.nj.us/labor/lpa/dmograph/est/est\\_index.html](http://lwd.state.nj.us/labor/lpa/dmograph/est/est_index.html)
- NJLWD. 2012. "Population and Household Estimates." On-Line Address: [http://lwd.state.nj.us/labor/lpa/dmograph/est/est\\_index.html](http://lwd.state.nj.us/labor/lpa/dmograph/est/est_index.html)



- NJLWD. 2013a. "2010 American Community Survey Poverty Status Page." Accessed 2013. On-Line Address: <http://lwd.dol.state.nj.us/labor/lpa/industry/incpov/2010poverty.html>
- NJLWD. 2013b. "Population & Household Estimates." Accessed 2013. On-Line Address: [http://lwd.state.nj.us/labor/lpa/dmograph/est/est\\_index.html#metro](http://lwd.state.nj.us/labor/lpa/dmograph/est/est_index.html#metro)
- NJLWD. 2013c. "Population & Labor Force Projections." Accessed 2013. On-Line Address: [http://lwd.dol.state.nj.us/labor/lpa/dmograph/lfproj/lfproj\\_index.html](http://lwd.dol.state.nj.us/labor/lpa/dmograph/lfproj/lfproj_index.html)
- NJLWD. 2013d. "Employment and Wages." On-Line Address: [http://lwd.state.nj.us/labor/lpa/employ/emp\\_index.html](http://lwd.state.nj.us/labor/lpa/employ/emp_index.html)
- NJLWD. 2013e. "2010 Census." New Jersey State Data Center. Accessed 2014. On-Line Address: [http://lwd.dol.state.nj.us/labor/lpa/census/2010/2010census\\_index.html](http://lwd.dol.state.nj.us/labor/lpa/census/2010/2010census_index.html)
- New Jersey Geographic Information Network (NJGIN). 2013. On-Line Address: [https://njgin.state.nj.us/NJ\\_NJGINExplorer/index.jsp](https://njgin.state.nj.us/NJ_NJGINExplorer/index.jsp)
- New Jersey State Planning Commission. 2011. State Strategic Plan: New Jersey's State Development & Redevelopment Plan. Adopted November 14, 2011. Resolution No. 2011-08. Accessed 2013. On-Line Address: <http://nj.gov/state/planning/publications/192-draft-final-ssp.pdf>
- Ocean County. 2013. "Ocean Conty Data Book." December 5. On-Line Address: <http://www.planning.co.ocean.nj.us/databooktoc.htm>
- Official Tourism Website of New Jersey. 2013. "New Jersey Tourism Research and Information." Accessed 2013. On-Line Address: <http://www.visitnj.org/new-jersey-tourism-research-and-information>
- Office of the New Jersey State Climatologist. 2013. "The Climate of New Jersey." Rutgers University. Accessed 2013. On-Line Address: [http://climate.rutgers.edu/stateclim\\_v1/njclimoverview.html](http://climate.rutgers.edu/stateclim_v1/njclimoverview.html)
- PlanSmartNJ. 2011. "What's Land Use Got To Do With It? Examining the Connections Between New Jersey's Economic Prosperity and Its Land Use Patterns." June 3. Accessed 2013. On-Line Address: <http://plansmartnj.dreamhosters.com/wp-content/uploads/2011/09/FocusGroupReport.pdf>
- Princeton University. 2013. "Facts & Figures." September 9. On-Line Address: <http://www.princeton.edu/main/about/facts/>
- Rutgers University. 2012. *New Jersey DataBank*. On-Line Serviced Accessed 2013. On-Line Address: <http://njdatabank.newark.rutgers.edu/>
- Rutgers University. 2013. "Who We Are". Accessed 2013. On-Line Address: <http://ruweb.rutgers.edu/about-the-university.shtml>
- State of New Jersey Department of State. 2014. "New Jersey's 350th Anniversary in 2014." Accessed 2014. On-Line Address: [http://nj.gov/state/historical/dos\\_his\\_nj350.html](http://nj.gov/state/historical/dos_his_nj350.html)
- State of New Jersey Higher Education. 2010. "NJ Colleges & Universities." March 22. On-Line Address: <http://www.nj.gov/highereducation/colleges/CollsMapped.html>
- State of New Jersey. 2011. Executive Order No. 78. October 19. Accessed 2013. On-Line Address: <http://nj.gov/infobank/circular/eocc78.pdf>



- State of New Jersey. 2013a. "A Short History of New Jersey." Accessed 2013. On-Line Address: [http://www.state.nj.us/nj/about/history/short\\_history.html](http://www.state.nj.us/nj/about/history/short_history.html)
- State of New Jersey. 2013b. "Fast Facts." Accessed 2013. On-Line Address: <http://www.state.nj.us/nj/about/facts/facts/>
- State of New Jersey. 2013c. "Senate, No. 2652." March 18. On-Line Address: [http://www.njleg.state.nj.us/2012/Bills/S3000/2652\\_I1.HTM](http://www.njleg.state.nj.us/2012/Bills/S3000/2652_I1.HTM)
- United States Census Bureau. 2010a. "2010 Census Data" On-Line Address: <http://www.census.gov/2010census/data/>
- United States Census Bureau. 2010b. "Guide to 2010 Census State and Local Geography - New Jersey." Accessed 2013. On-Line Address: [http://www.census.gov/geo/reference/guidestloc/st34\\_nj.html](http://www.census.gov/geo/reference/guidestloc/st34_nj.html)
- United States Census Bureau. 2011a. "County Business Patterns." Accessed 2013. On-Line Address: <http://www.census.gov/econ/cbp/>
- United States Census Bureau. 2011b. "Section 6 - Geography and Environment." Statistical Abstract of the United States: 2011. Pages 221 through 242. Accessed 2013. On-Line Address: <http://www.census.gov/prod/2011pubs/12statab/geo.pdf>
- United States Census Bureau. 2012. "Section 23 - Transportation." Statistical Abstract of the United States: 2012. Pages 667 through 706. Accessed 2013. On-Line Address: <http://www.census.gov/prod/2011pubs/12statab/trans.pdf>
- United States Census Bureau. 2013a. "Metropolitan and Micropolitan Delineation Files." Accessed 2013. On-Line Address: <http://www.census.gov/population/metro/data/def.html>
- United States Census Bureau. 2013b. "State & County QuickFacts." Accessed 2013. On-Line Address: <http://quickfacts.census.gov/qfd/index.html>
- United States Department of Agriculture (USDA). 2007a. "2007 Census of Agriculture." Accessed 2013. On-Line Address: [http://www.agcensus.usda.gov/Publications/2007/Online\\_Highlights/County\\_Profiles/New\\_Jersey/cp99034.pdf](http://www.agcensus.usda.gov/Publications/2007/Online_Highlights/County_Profiles/New_Jersey/cp99034.pdf)
- USDA. 2007b. "2007 Census of Agriculture - County Data." Accessed 2013. On-Line Address: [http://www.agcensus.usda.gov/Publications/2007/Full\\_Report/Volume\\_1,\\_Chapter\\_2\\_County\\_Level/New\\_Jersey/st34\\_2\\_001\\_001.pdf](http://www.agcensus.usda.gov/Publications/2007/Full_Report/Volume_1,_Chapter_2_County_Level/New_Jersey/st34_2_001_001.pdf)
- USDA. 2013. "Farms, Land in Farms, and Livestock Operations 2012 Summary." February. Accessed 2013. On-Line Address: <http://usda01.library.cornell.edu/usda/current/FarmLandIn/FarmLandIn-02-19-2013.pdf>
- United States Environmental Protection Agency (USEPA). 2012. "What is a Watershed?." March 6. Accessed 2013. On-Line Address: <http://water.epa.gov/type/watersheds/whatis.cfm>
- Wu, S-Y. 2010. "New Jersey Population: 1790 to 2010." New Jersey Economic Indicators. December. Accessed 2013. On-Line Address: [http://lwd.dol.state.nj.us/labor/lpa/dmograph/est/nj1790\\_2010.pdf](http://lwd.dol.state.nj.us/labor/lpa/dmograph/est/nj1790_2010.pdf)



## **Section 5.1 – State Risk Assessment Overview**

---

FEMA. 2013. “Disaster Declarations.” On-Line Address: <http://www.fema.gov/disasters>

New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management Database. August.

## **Section 5.2 – Coastal Erosion**

---

Associated Press. 2009. "Crews assess storm damage on N.J. beaches." November 16. On-Line Address: [http://www.nj.com/news/index.ssf/2009/11/crews\\_check\\_storm\\_damage\\_on\\_nj.html](http://www.nj.com/news/index.ssf/2009/11/crews_check_storm_damage_on_nj.html)

Barone, Daniel. 2013. The Richard Stockton College of New Jersey Coastal Research Center. Telephone Communication on September 26.

Buchholz, M. and Savadore, L. 1993. “Great Storms: Of the Jersey Shore.” Down the Shore Publishing.

Center for Ocean Solutions. 2013. On-Line Address: <http://centerforoceansolutions.org/climate/impacts/cumulative-impacts/coastal-erosion/>

Cooper et al. 2005. “Future Sea Level Rise and the New Jersey Coast.” Woodrow Wilson School of Public and International Affairs. Princeton University. November. On-Line Address: <http://www.princeton.edu/step/people/faculty/michael-oppenheimer/recent-publications/Future-Sea-Level-Rise-and-the-New-Jersey-Coast-Assessing-Potential-Impacts-and-Opportunities.pdf>

Drewniak, M. and Reed, M. 2013. “Christie Administration Launches Child Care-Related Programs For Centers and Families Impacted by Sandy.” State of New Jersey. November 22. On-Line Address: <http://www.state.nj.us/governor/news/news/552013/approved/20131122b.html>

Federal Emergency Management Agency (FEMA). 2013. “Disaster Declarations.” On-Line Address: <http://www.fema.gov/disasters>

FEMA. 1996. FEMA’s Multi-Hazard Identification and Risk Assessment (MHIRA). On-Line Address: <http://www.fema.gov/media-library/assets/documents/7251?id=2214>

Frizzera, Dorina. 2009. “Mitigating Shoreline Erosion along New Jersey’s Sheltered Coast: Overcoming Regulatory Obstacles to Allow for Living Shorelines.” NJDEP Office of Coastal Management. November. On-Line Address: <http://www.nj.gov/dep/cmp/docs/living-shorelines2011.pdf>

Gutierrez, B. and others. 2007. "Potential for Shoreline Changes Due to Sea-Level Rise Along the U.S. Mid-Atlantic Region." USGS. On-Line Address: <http://woodshole.er.usgs.gov/pubs/of2007-1278/images/report.pdf>

Hapke, C. and others. 2011. "National Assessment of Shoreline Change: Historical Shoreline Change along the New England and Mid-Atlantic Coasts." USGS. February 23. On-Line Address: <http://pubs.usgs.gov/of/2010/1118/>

Horton, B. 2010. "Understanding Sea Level Rise in the Mid-Atlantic." Sea Grant New Jersey. On-Line Address: [http://www.njseagrant.org/jersey-shoreline/vol26\\_no4/articles/understanding-sea-level-rise.html](http://www.njseagrant.org/jersey-shoreline/vol26_no4/articles/understanding-sea-level-rise.html)



- Mayfield, M. and Beven, J. 1995. "Preliminary Report: Hurricane Felix." November 19. On-Line Address: <http://www.nhc.noaa.gov/1995felix.html>
- Mayfield, M. and others. 1994. "Annual Summaries: Atlantic Hurricane Season of 1992." March. American Meteorological Society. Pages 517 through 538. On-Line Address: <http://www.aoml.noaa.gov/general/lib/lib1/nhclib/mwreviews/1992.pdf>
- Miller, K. and others. 2011. "100 Million Years of Sea-Level Change: Should I Sell My Shore House?." Rutgers University. On-Line Address: [http://geology.rutgers.edu/images/stories/faculty/miller\\_kenneth\\_g/kgmpdf/MillerSealevelDLSI2011denmarkshortc.pdf](http://geology.rutgers.edu/images/stories/faculty/miller_kenneth_g/kgmpdf/MillerSealevelDLSI2011denmarkshortc.pdf)
- National Oceanic and Atmospheric Administration (NOAA). 2012. "Climate Change." Ocean & Coastal Resources Management. July 12. On-Line Address: <http://coastalmanagement.noaa.gov/climate.html>
- NOAA. 2012. Global Sea Level Rise Scenarios for the United States National Climate Assessment. Climate Program Office. December 6. On-Line Address: [http://cpo.noaa.gov/sites/cpo/Reports/2012/NOAA\\_SLR\\_r3.pdf](http://cpo.noaa.gov/sites/cpo/Reports/2012/NOAA_SLR_r3.pdf)
- NOAA. 2013. "Frequently Asked Questions." Tides and Currents. On-Line Address: <http://tidesandcurrents.noaa.gov/sltrends/faq.shtml#q1>
- NOAA. 2013. "Linear mean sea level (MSL) trends and 95% confidence intervals in mm/yr." Tides and Currents. On-Line Address: <http://tidesandcurrents.noaa.gov/sltrends/msltrendstable.htm>
- New Jersey Administrative Code (N.J.A.C. 7:7E) Coastal Zone Management Rules, amended July 15, 2013. On-Line Address: [http://www.nj.gov/dep/rules/rules/njac7\\_7e.pdf](http://www.nj.gov/dep/rules/rules/njac7_7e.pdf)
- New Jersey Department of Environmental Protection (NJDEP). 2002. "What is the New Jersey Coast?." March. On-Line Address: <http://www.state.nj.us/dep/cmp/fact2.pdf>
- NJDEP. 2009. "Mitigation Shoreline Erosion along New Jersey's Sheltered Coast: Overcoming Regulatory Obstacles to Allow for Living Shorelines." NJ Coastal Management Office. November. On-Line Address: <http://www.state.nj.us/dep/cmp/docs/living-shorelines2011.pdf>
- NJDEP. 2012a. "Coastal Engineering." November. On-Line Address: <http://www.nj.gov/dep/shoreprotection/index.html>
- NJDEP. 2012b. "Beach Nourishment." May 23. On-Line Address: <http://www.nj.gov/dep/shoreprotection/nourishment.htm>
- NJDEP. 2013. "Climate Change in New Jersey: Temperature, Precipitation, Extreme Events and Sea Level." June. On-Line Address: <http://www.nj.gov/dep/dsr/trends/pdfs/climate-change.pdf>
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- New Jersey Sea Grant College Program. n.d. "Manual for Coastal Hazard Mitigation." On-Line Address: [http://www.state.nj.us/dep/cmp/coastal\\_hazard\\_manual.pdf](http://www.state.nj.us/dep/cmp/coastal_hazard_manual.pdf)





- New Jersey Tourism. 2012. "2012 Tourism Economic Impact Study." On-Line Address:  
<http://www.visitnj.org/sites/visitnj.org/files/2012-nj-tourism-economic-impact-state-and-counties.pdf>
- NOAA's Office of Oceanic and Atmospheric Research. 2012. Climate Program Office, Technical Report OAR CPO-1 'Global Sea Level Rise Scenarios for the United States National Climate Assessment'. December. On-Line Address:  
<http://cpo.noaa.gov/Home/Home/AllNews/TabId/315/ArtMID/668/ArticleID/80/Global-Sea-Level-Rise-Scenarios-for-the-United-States-National-Climate-Assessment.aspx>
- Parry, W. 2011. "NJ beaches eroded by Irene but still usable." Desert News. August 29. On-Line Address:  
<http://www.deseretnews.com/article/700174741/NJ-beaches-eroded-by-Irene-but-still-usable.html>
- Richard Stockton College of New Jersey. 2012a. "Coastal Research Center." On-Line Address:  
<http://intraweb.stockton.edu/eyos/page.cfm?siteID=149&pageID=125>
- Rutgers University. 2013. "NJ Flood Mapper Overview." NJ Flood Mapper. On-Line Address:  
<http://slrviewer.rutgers.edu/about.html>
- Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- State of New Jersey. 2011. "Coastal Storm Survey and Damage Assessment Hurricane Irene August 27th through August 29th 2011." August 29. On-Line Address:  
<http://www.nj.gov/dep/shoreprotection/docs/stormsurvey082911.pdf>
- State of New Jersey. 2013. "Christie Administration And United States Army Corps Announce Schedule To Move Forward On Beach And Dune Projects." October 17. On-Line Address:  
<http://www.nj.gov/governor/news/news/552013/approved/20131017b.html>
- State of New Jersey. n.d. "North Atlantic Coast Comprehensive Study." On-Line Address:  
<http://www.nj.gov/dep/docs/nj-fed-coastal.pdf>
- Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- The Richard Stockton College of New Jersey Coastal Research Center. 2012a. "New Jersey Beach Profile Network 2011 Annual Report on Shoreline Changes in New Jersey Coastal Reaches One through Fifteen Raritan Bay to Delaware Bay - Covering 25 Years of Research." August 25. On-Line Address: [http://intraweb.stockton.edu/eyos/coastal/content/docs/2011\\_NJBPN\\_report/intro2011.pdf](http://intraweb.stockton.edu/eyos/coastal/content/docs/2011_NJBPN_report/intro2011.pdf)
- The Richard Stockton College of New Jersey Coastal Research Center. 2012b. "New Jersey Beach Profile Network: Atlantic County." On-Line Address:  
[http://intraweb.stockton.edu/eyos/coastal/content/docs/2011\\_NJBPN\\_report/atlanticcounty2011.pdf](http://intraweb.stockton.edu/eyos/coastal/content/docs/2011_NJBPN_report/atlanticcounty2011.pdf)
- The Richard Stockton College of New Jersey Coastal Research Center. 2012c. "New Jersey Beach Profile Network: Cape May County." On-Line Address:  
[http://intraweb.stockton.edu/eyos/coastal/content/docs/2011\\_NJBPN\\_Report/Capemayco2011.pdf](http://intraweb.stockton.edu/eyos/coastal/content/docs/2011_NJBPN_Report/Capemayco2011.pdf)



- The Richard Stockton College of New Jersey Coastal Research Center. 2012d. "New Jersey Beach Profile Network: Monmouth County." On-Line Address: [http://intraweb.stockton.edu/eyos/coastal/content/docs/2011\\_NJBPN\\_report/monmouthco2011.pdf](http://intraweb.stockton.edu/eyos/coastal/content/docs/2011_NJBPN_report/monmouthco2011.pdf)
- The Richard Stockton College of New Jersey Coastal Research Center. 2012e. "New Jersey Beach Profile Network: Monmouth County." On-Line Address: [http://intraweb.stockton.edu/eyos/coastal/content/docs/2011\\_NJBPN\\_report/oceancounty2011.pdf](http://intraweb.stockton.edu/eyos/coastal/content/docs/2011_NJBPN_report/oceancounty2011.pdf)
- The Richard Stockton College of New Jersey Coastal Research Center. 2013. "2009 Veteran's Day Storm." On-Line Address: <http://intraweb.stockton.edu/eyos/page.cfm?siteID=149&pageID=140>
- The Richard Stockton College of New Jersey Coastal Research Center. 2013. "Hurricane Sandy: Beach-Dune Performance Assessment of New Jersey Beach Profile Network Sites." On-Line Address: <http://intraweb.stockton.edu/eyos/page.cfm?siteID=149&pageID=160>
- U.S. Army Corps of Engineers (USACE). 2013a. "Keansburg - Post-Standy Coastasl Restoration Fact Sheet." [http://www.nan.usace.army.mil/Portals/37/docs/civilworks/SandyFiles/Army\\_Corps\\_Keansburg\\_Post-Sandy\\_Coastal\\_Restoration\\_Fact\\_Sheet\\_6-18-13.pdf](http://www.nan.usace.army.mil/Portals/37/docs/civilworks/SandyFiles/Army_Corps_Keansburg_Post-Sandy_Coastal_Restoration_Fact_Sheet_6-18-13.pdf)
- U.S. Army Corps of Engineers (USACE). 2013b. "Sea Bright to Manasquan - Post-Standy Coastasl Restoration Fact Sheet." On-Line Address: [http://www.nan.usace.army.mil/Portals/37/docs/civilworks/SandyFiles/Army\\_Corps\\_SeaBright\\_to\\_Manasquan\\_Post-Sandy\\_Coastal\\_Restoration\\_Fact\\_Sheet\\_6-18-13.pdf](http://www.nan.usace.army.mil/Portals/37/docs/civilworks/SandyFiles/Army_Corps_SeaBright_to_Manasquan_Post-Sandy_Coastal_Restoration_Fact_Sheet_6-18-13.pdf)
- U.S. Environmental Protection Agency (USEPA). 2013. "Climate Impacts on Coastal Areas." Coastal Areas. September 9. On-Line Address: <http://www.epa.gov/climatechange/impacts-adaptation/coasts.html>
- Weather Underground. 2013. "Sea Level Rise." On-Line Address: [http://www.wunderground.com/climate/SeaLevelRise.asp?MR=1#Header1\\_4](http://www.wunderground.com/climate/SeaLevelRise.asp?MR=1#Header1_4)
- Woods Hole Sea Grant. 2003. "New Shoreline Change Data Reveal Massachusetts is Eroding." March. On-Line Address: <https://www.whoi.edu/seagrant/page.do?pid=52235&tid=282&cid=88637>

### **Section 5.3 - Dam Failure**

---

- American Society of Civil Engineers (ASCE). 2010. "So You Live Behind a Levee!." On-Line Address: <http://content.asce.org/files/pdf/SoYouLiveBehindLevee.pdf>
- Association of State Dam Safety Officials. 2010. "Dam Failures, Dam Incidents (Near Failures)." On-Line Address: [http://www.damsafety.org/media/Documents/PDF/US\\_FailuresIncidents.pdf](http://www.damsafety.org/media/Documents/PDF/US_FailuresIncidents.pdf)
- Association of State Dam Safety Officials. 2013. "Introduction to Dams." *Dam Safety 101*. On-Line Address: <http://www.damsafety.org/news/?p=e4cda171-b510-4a91-aa30-067140346bb2>
- City of Sacramento. 2005. "Sacramento 2030 General Plan." On-Line Address: <http://www.sacgp.org/>
- Federal Emergency Management Agency (FEMA). 1996. "Multi-Hazard Identification and Risk Assessment (MHIRA)." On-Line Address: <http://www.fema.gov/media-library/assets/documents/7251?id=2214>
- FEMA. 2004. "Federal Guidelines for Dam Safety." April. On-Line Address: <http://www.fema.gov/media-library-data/20130726-1516-20490-7951/fema-333.pdf>





- FEMA. 2013a. “Why Dams Fail.” October 22. On-Line Address: <http://www.fema.gov/why-dams-fail>
- FEMA. 2013b. “Levees”. National Flood Insurance Program. November 27. On-Line Address: [http://www.floodsmart.gov/floodsmart/pages/flooding\\_flood\\_risks/levees.jsp](http://www.floodsmart.gov/floodsmart/pages/flooding_flood_risks/levees.jsp)
- Federal Energy Regulatory Commission (FERC). 2011. “Dam Safety Program.” November 18. On-Line Address: <http://www.ferc.gov/industries/hydropower/gen-info/regulation/dam-safety.asp>
- Palca, Joe. 2012. “In Flooded New Jersey, No Oversight for Levees.” Society of Environmental Journalist. November 1. On-Line Address: <http://www.sej.org/headlines/flooded-new-jersey-no-oversight-levees>
- Protz, Amy and Reed, Timothy. 2006. “Flood of July 12-13, 2004 Burlington and Camden counties, South-central New Jersey.” U.S. Geological Survey. On-Line Address: <http://pubs.usgs.gov/sir/2006/5096/pdf/sir2006-5096.pdf>
- National Committee on Levee Safety. n.d. “About Levees.” On-Line Address: [http://www.leveesafety.org/lv\\_nation.cfm](http://www.leveesafety.org/lv_nation.cfm)
- National Committee on Levee Safety. 2010. “Overview of Legislation Needed to Implement the National Levee Safety Program.” On-Line Address: <http://www.damsafety.org/media/Documents/Mark's%20Links/NCLS%20Legislative%20Overview.pdf>
- National Oceanic and Atmospheric Administration (NOAA). National Climatic Data Center (NCDC). 2013. “Storm Events Database.” Accessed 2013. On-Line Address: <http://www.ncdc.noaa.gov/stormevents/>
- National Weather Service (NWS). 2000. “Storm data and unusual weather phenomena, August 2000, New Jersey report.” On-Line Address: <http://www.ncdc.noaa.gov/pdfs/sd/sd.html>
- Natural Resources Conservation Service (NRCS). 2010. “South Jersey Levee Inventory.” On-Line Address: [http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/nrcs141p2\\_018319.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs141p2_018319.pdf)
- Rutgers University. 2013. “New Jersey Climate Change Trends and Projection Summary.” On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- State of New Jersey, Department of Environmental Protection (NJDEP). n.d. “About Dam Safety.” Dam Safety & Flood Control. On-Line Address: <http://www.nj.gov/dep/damsafety/about.htm>
- NJDEP. 2004. “Summary of Findings.” Dam Safety & Flood Control. On-Line Address: [http://www.nj.gov/dep/damsafety/docs/task\\_force\\_find.pdf](http://www.nj.gov/dep/damsafety/docs/task_force_find.pdf)
- NJDEP. 2012a. “Hurricane Floyd.” Dam Safety & Flood Control. On-Line Address: <http://www.nj.gov/dep/damsafety/floyd.htm>
- NJDEP. 2013a. “Dam Safety Awareness.” Dam Safety & Flood Control. On-Line Address: [http://www.nj.gov/dep/damsafety/ds\\_program.htm](http://www.nj.gov/dep/damsafety/ds_program.htm)



- NJDEP. 2013b. "Historical Events." Dam Safety & Flood Control. On-Line Address:  
<http://www.nj.gov/dep/damsafety/historical.htm>
- Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- United States Army Corps of Engineers (USACE). 2013. "National Levee Database." On-Line Address:  
[http://nld.usace.army.mil/egis/f?p=471:60:0::NO::P60\\_SUBMITTED:1](http://nld.usace.army.mil/egis/f?p=471:60:0::NO::P60_SUBMITTED:1)
- USACE National Inventory of Dams. 2013. "National Inventory of Dams National Map." On-Line Address:  
<http://geo.usace.army.mil/pgis/f?p=397:5:0::NO>
- United States Geological Survey (USGS). n.d. "Flooding in New Jersey: July 12-14, 2004 flooding in southern New Jersey." On-Line Address: <http://nj.usgs.gov/hazards/flood/flood0704/>
- USGS. 2001a. "Sparta, New Jersey, Flood of August 11-14, 2000." On-Line Address:  
<http://nj.usgs.gov/publications/FS/fs-104-01/>
- USGS. 2013. "Flooding in New Jersey: July 12-14, 2004 flooding in southern New Jersey." New Jersey Water Science Center. On-Line Address: <http://nj.usgs.gov/hazards/flood/flood0704/>

## **Section 5.4 – Drought**

---

- Federal Emergency Management Agency (FEMA). 2013. "Disaster Declarations." On-Line Address:  
<http://www.fema.gov/disasters>
- Hardison, C.H., 1968. "Probability analysis of yield of New York City reservoirs in the Delaware River basin, in Report of the River Master of the Delaware River for the period December 1, 1966-November 30, 1967". Office of Delaware River Master. Washington, D.C. Pages 85 through 96.
- Hoffman and Domber. 2003. "Development of Streamflow and Ground-water Drought Indicators for New Jersey." New Jersey Department of Environmental Protection. Land Use Management. On-Line Address: <http://www.state.nj.us/dep/njgs/pricelst/ofreport/ofr04-2.pdf>
- Jones, W.D. and others. 2002. "Real-Time Ground-Water-Level Monitoring in New Jersey." U.S. Geological Survey. U.S. Geological Survey Fact Sheet FS-011-02. January. On-Line Address:  
<http://nj.usgs.gov/publications/FS/fs-011-02/>
- Khavkine, R. 2010. "DEP extends drought watch statewide after dry summer." The Star-Ledger. Sept. 9. On-Line Address:  
[http://www.nj.com/news/local/index.ssf/2010/09/dep\\_extends\\_drought\\_watch\\_stat.html](http://www.nj.com/news/local/index.ssf/2010/09/dep_extends_drought_watch_stat.html)
- National Drought Mitigation Center (NDMC). n.d. "Predicting Drought." University of Nebraska, Lincoln. On-Line Address: <http://drought.unl.edu/DroughtBasics/PredictingDrought.aspx>
- NDMC. 2012. "Socioeconomic Drought." University of Nebraska, Lincoln. On-Line Address:  
<http://drought.unl.edu/DroughtBasics/TypesofDrought.aspx>



- NDMC. 2013. "Comparison of Major Drought Indices: Palmer Drought Severity Index." University of Nebraska, Lincoln. On-Line Address:  
<http://drought.unl.edu/Planning/Monitoring/ComparisonofIndicesIntro/PDSI.aspx>
- National Oceanic and Atmospheric Administration (NOAA). National Climatic Data Center (NCDC). 2013. "Storm Events Database." Accessed 2013. On-Line Address:  
<http://www.ncdc.noaa.gov/stormevents/>
- NOAA. NCDC. 2013. "Drought - November 2013." On-Line Address:  
<http://www.ncdc.noaa.gov/sotc/drought/>
- National Oceanic and Atmospheric Administration (NOAA). n.d. "Droughts." On-Line Address:  
<http://www.noaawatch.gov/themes/droughts.php>
- NOAA. 2012. "Location of US Climate Divisions." Earth System Research Laboratory. Physical Sciences Division. On-Line Address: <http://www.esrl.noaa.gov/psd/data/usclimdivs/data/map.html>
- National Resources Defense Council (NRDC). n.d. "Drought: Threats to Water and Food Security." On-Line Address: <http://www.nrdc.org/health/climate/drought.asp>
- National Weather Service (NWS) Climate Prediction Center (CPC). 2005. "Climate Division with Counties." On-Line Address:  
[http://www.cpc.ncep.noaa.gov/products/analysis\\_monitoring/regional\\_monitoring/CLIM\\_DIVS/new\\_jersey.gif](http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/regional_monitoring/CLIM_DIVS/new_jersey.gif)
- National Weather Service (NWS). 2013. "What is the Coop Program?" On-Line Address:  
<http://www.nws.noaa.gov/om/coop/what-is-coop.html>
- New Jersey Department of Environmental Protection (NJDEP). 1983. "Executive Summary." *New Jersey's Water Emergency, September 1980-April 1982*. Trenton, New Jersey. Page 15.
- NJDEP. 2011. "New Jersey Drought Information." On-Line Address: <http://www.nj.gov/dep/drought/faq.html>
- New Jersey Geological and Water Survey (NJGWS). 2003. "New Jersey Water-Supply Drought Indicators." New Jersey Geological Survey Information Circular. On-Line Address:  
<http://www.state.nj.us/dep/njgs/enviroed/infocirc/droughtind.pdf>
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- Northeast Regional Climate Center (NRCC). 2013. "Welcome to the NRCC." Cornell University. On-Line Address: <http://www.nrcc.cornell.edu/index.html>
- Robinson, D. 2013. "Encroaching Drought? November and Fall 2013 Summary." Center for Environmental Prediction. School of Environmental and Biological Sciences. Rutgers University. December 1.
- Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)



State of New Jersey. 2011. "State of New Jersey 2011 Hazard Mitigation Plan." NJ Office of Emergency Management. On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

U.S. Department of Agriculture National Agricultural Statistics Services. 2007. "2007 Agricultural Statistics Annual." On-Line Address: [http://www.nass.usda.gov/Publications/Ag\\_Statistics/2007/](http://www.nass.usda.gov/Publications/Ag_Statistics/2007/)

U.S. Department of Agriculture. 2013. "Disaster and Drought Assistance." On-Line Address: [http://www.usda.gov/wps/portal/usda/usdahome?navid=DISASTER\\_ASSISTANCE](http://www.usda.gov/wps/portal/usda/usdahome?navid=DISASTER_ASSISTANCE)

U.S. Energy Information Administration. n.d. "How are U.S. Climate Zones Defined?" Commercial Buildings Energy Consumption Survey. On-Line Address: <http://www.eia.gov/consumption/commercial/census-maps.cfm>

U.S. Environmental Protection Agency. 2013. "Climate Change Indicators in the United States." On-Line Address: <http://www.epa.gov/climatechange/science/indicators/weather-climate/drought.html>

U.S. Geological Survey. 2013. "Water Watch." On-Line Address: <http://waterwatch.usgs.gov/>

## **Section 5.5 – Earthquake**

---

Dombroski, Daniel. 2005. "Earthquake Risk in New Jersey." NJ Department of Environmental Protection. Division of Water Supply and Geoscience. On-Line Address: <http://www.state.nj.us/dep/njgs/enviroed/eqrisk.htm>

Federal Emergency Management Agency. 2001. "Defining an Earthquake." On-Line Address: [http://www.fema.gov/media-library-data/20130726-1504-20490-4864/fema\\_159\\_units.pdf](http://www.fema.gov/media-library-data/20130726-1504-20490-4864/fema_159_units.pdf)

FEMA. 2013. "Earthquake Model." Hazus-MH 2.1 Technical Manual. On-Line Address: [http://www.fema.gov/media-library-data/20130726-1820-25045-6286/hzmmh2\\_1\\_eq\\_tm.pdf](http://www.fema.gov/media-library-data/20130726-1820-25045-6286/hzmmh2_1_eq_tm.pdf)

Freeman et al. 2004. "Using the Earthquake Engineering Intensity Scale to Improve Urban Area Earthquake Emergency Response." On-Line Address: [ftp://ftp.ecn.purdue.edu/ayhan/Aditya/Papers/2006%20NCEE%20radA48B5\\_Using%20the%20EEIS%20to%20improve%20urban%20area%20earthquake%20emergency%20response\\_resubmitted%20on%201012006.pdf](ftp://ftp.ecn.purdue.edu/ayhan/Aditya/Papers/2006%20NCEE%20radA48B5_Using%20the%20EEIS%20to%20improve%20urban%20area%20earthquake%20emergency%20response_resubmitted%20on%201012006.pdf)

Kim, W-Y. and Johnson, D.H. 1999. "The Lamont Cooperative Seismic Network and the National Seismic System: Earthquake Hazard Studies in the Northeastern United States." On-Line Address: [http://www.ldeo.columbia.edu/LCSN/Report/A01946\\_99.htm](http://www.ldeo.columbia.edu/LCSN/Report/A01946_99.htm)

Lamont Cooperative Seismic Network (LCSN). 2012a. "Earthquakes in NE United State and Canada 1990-2010." On-Line Address: [http://www.ldeo.columbia.edu/LCSN/Report/NE\\_Seismicity\\_1990-2010\\_color.pdf](http://www.ldeo.columbia.edu/LCSN/Report/NE_Seismicity_1990-2010_color.pdf)



- Lamont Cooperative Seismic Network (LCSN). 2012b. "LCSN Seismographic Stations in Lower Hudson Valley." On-Line Address: <https://www.google.com/#q=LCSN+broadband+and+short-period+seismographic+stations&safe=active>
- LCSN. 2006. "LCSN, Palisades Subnetwork." On-Line Address: [http://www.ldeo.columbia.edu/LCSN/Station/pal\\_stn.html](http://www.ldeo.columbia.edu/LCSN/Station/pal_stn.html)
- LCSN. 2012. "About LCSN." January 31. On-Line Address: <http://www.ldeo.columbia.edu/LCSN/intro.php>
- Michigan Tech University. n.d. "Earthquake Magnitude Scale." On-Line Address: <http://www.geo.mtu.edu/UPSeis/magnitude.html>
- Michigan Tech University. n.d. "Modified Mercalli Intensity Scale." On-Line Address: <http://www.geo.mtu.edu/UPSeis/Mercalli.html>
- New Jersey Department of Environmental Protection (NJDEP). 2012. "Earthquakes Epicentered in New Jersey, Series DGS04-1, Edition 20130623." On-Line Address: [https://njgin.state.nj.us/NJ\\_NJGINExplorer/ShowMetadata.jsp?docId=65A49388-306F-11E0-A155-0003BA02A824](https://njgin.state.nj.us/NJ_NJGINExplorer/ShowMetadata.jsp?docId=65A49388-306F-11E0-A155-0003BA02A824)
- New Jersey Department of Transportation (NJDOT). 2012. "Seismic Design Consideration. Volume I: Technical Approaches and Results." The City of College of New York, CUNY. March. On-Line Address: <http://www.utrc2.org/sites/default/files/pubs/Seismic-Design-Considerations-Vol-1.pdf>
- New Jersey Geological and Water Survey (NJGWS). 2011. "Earthquake Loss Estimation Study for New Jersey: Geologic Component." NJDEP. On-Line Address: <http://www.state.nj.us/dep/njgs/enviroed/hazus.htm>
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- Shedlock, K. and Pakiser, L. 1995. "Earthquakes." United States Geological Survey. On-Line Address: <http://pubs.usgs.gov/gip/earthq1/>
- Stanford, Scott. 2003. "Predicting Earthquake Damage in New Jersey." New Jersey Geological Survey Information Circular. On-Line Address: <http://www.state.nj.us/dep/njgs/enviroed/infocirc/eqdamage.pdf>
- State of New Jersey. 2011. "State of New Jersey 2011 Hazard Mitigation Plan." NJ Office of Emergency Management. On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)
- Stover, C.W. and Coffman, J.L. 1993. "Seismicity of the United States, 1569-1989 (Revised)." U.S. Geological Survey. USGS Professional Paper 1527. Washington. On-Line Address: <http://www.rosemonteis.us/files/references/stover-coffman-1993.pdf>



- Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- The New York City Area Consortium For Earthquake Loss Mitigation (NYCEM). 2003. On-Line Address:  
<https://mceer.buffalo.edu/infoservice/disasters/earthquake-risks-new-york.pdf>
- U.S Search and Rescue Task Force. n.d. "Tsunamis." On-Line Address: <http://www.ussartf.org/tsunamis.htm>
- U.S. Geological Survey (USGS). 2002. "2008 NSHM Figures." On-Line Address:  
<http://earthquake.usgs.gov/hazards/products/conterminous/2008/maps/>
- USGS. 2008. "2008 NSHM Figures." On-Line Address:  
<http://earthquake.usgs.gov/hazards/products/conterminous/2008/maps/>
- USGS. 2012a. "Earthquake Glossary- seiche." July 18. On-Line Address:  
<http://earthquake.usgs.gov/learn/glossary/?term=seiche>
- USGS. 2012b. "New Jersey: Earthquake History." Earthquake Hazards Program. November 1. On-Line Address: [http://earthquake.usgs.gov/earthquakes/states/new\\_jersey/history.php](http://earthquake.usgs.gov/earthquakes/states/new_jersey/history.php)
- USGS. 2012c. "Earthquake Early Warning System." On-Line Address:  
<http://earthquake.usgs.gov/research/earlywarning/>
- USGS. 2012d. "Global Seismographic Network." Earthquake Hazards Program. July 18. On-Line Address:  
<http://earthquake.usgs.gov/monitoring/gsn/>
- USGS. 2013. "ANSS – Advanced National Seismic System." On-Line Address:  
<http://earthquake.usgs.gov/monitoring/anss/>

## **Section 5.6 - Flood**

---

- Dumbar, Paula K., Weaver, Craig S. 2008. "U.S. States and Territories National Tsunami Hazard Assessment: Historical Record and Sources of Waves." August. On-Line Address:  
[http://nthmp.tsunami.gov/documents/Tsunami\\_Assessment\\_Final.pdf](http://nthmp.tsunami.gov/documents/Tsunami_Assessment_Final.pdf)
- Federal Emergency Management Agency (FEMA). 1997. "FEMA's Multi-Hazard Identification and Risk Assessment (MHIRA)." January 1. On-Line Address:  
<http://www.fema.gov/library/viewRecord.do?id=2214>
- FEMA. 2002. "National Flood Insurance Program Description". Federal Insurance and Mitigation Administration. 1 Aug.. On-Line Address: <http://www.fema.gov/library/viewRecord.do?id=1480>
- FEMA. 2011. "Coastal Construction Manual." FEMA P-55. August. On-Line Address:  
<http://www.fema.gov/media-library/assets/documents/3293?id=1671>
- FEMA. 2012a. "Community Rating System." October 1. On-Line Address: [http://www.fema.gov/media-library-data/20130726-1651-20490-3916/\\_19\\_crs\\_may2013\\_3.14.13.pdf](http://www.fema.gov/media-library-data/20130726-1651-20490-3916/_19_crs_may2013_3.14.13.pdf)
- FEMA. 2012b. "What is Risk MAP?" Accessed on November 26, 2013. On-Line Address:  
[http://www.fema.gov/media-library-data/20130726-1731-25045-5094/what\\_is\\_risk\\_map.pdf](http://www.fema.gov/media-library-data/20130726-1731-25045-5094/what_is_risk_map.pdf)





- FEMA. 2013a. "Advisory Based Flood Elevations (ABFE) Frequently Asked Questions." On-Line Address: <http://www.region2coastal.com/faqs/advisory-bfe-faq#ABFE101>
- FEMA. 2013b. "Disaster Declarations." On-Line Address: <http://www.fema.gov/disasters>
- Foster, S. A. The Kentucky Climate Center. n.d. "Natural Hazards and Their Impacts on Agricultural and Urban Development in the Barren River Area." On-Line Address: <http://kyclim.wku.edu/BRADD/>
- George Washington University. 2001. "Institute for Crisis, Disaster and Risk Management Web Newsletter." December.
- Grays Harbor County. 2010. "Grays Harbor County All Hazards Mitigation Planning." On-Line Address: <http://www.co.grays-harbor.wa.us/GHCoHazardsMitigation/>
- Harris, T. 2008. "How Floods Work." On-Line Address: <http://science.howstuffworks.com/flood.htm>
- Humboldt County. 2008. "Humboldt Operational Area - Hazard Mitigation Plan." On-Line Address: <http://co.humboldt.ca.us/natural-resources/hazardmitigation/>
- Interagency Floodplain Management Review Committee. 1994. "Sharing the Challenge: Floodplain Management into the 21st Century." On-Line Address: [http://www.floods.org/PDF/Sharing\\_the\\_Challenge.pdf](http://www.floods.org/PDF/Sharing_the_Challenge.pdf)
- International Tsunami Information Center. 2008. On-Line Address: [http://www.nws.noaa.gov/om/brochures/itic\\_brochure\\_oct041.pdf](http://www.nws.noaa.gov/om/brochures/itic_brochure_oct041.pdf)
- Lockridge, P. and others. 2002. "Tsunamis and Tsunami-Like Waves of the Eastern United States." On-Line Address: [ftp://ftp.ngdc.noaa.gov/hazards/publications/ref0541\\_lockridge.pdf](ftp://ftp.ngdc.noaa.gov/hazards/publications/ref0541_lockridge.pdf)
- Maine Geological Survey. 2008. "Tsunamis in the Atlantic Ocean." On-Line Address: <http://www.maine.gov/dacf/mgs/hazards/tsunamis/index.shtml>
- Montz, B. and Tobin, G. 1997. "The Environmental Impacts of Flooding in St. Maries, Idaho." Quick Response Report #93. On-Line Address: <http://www.colorado.edu/hazards/research/qr/qr93/qr93.html>
- National Geophysical Data Center (NGDC). 2013. "NOAA/WDC Tsunami Event Database." On-Line Address: <http://www.ngdc.noaa.gov/nndc/struts/form?t=101650&s=70&d=7>
- National Oceanic and Atmospheric Administration (NOAA). National Climatic Data Center (NCDC). 2013. "Storm Events Database." Accessed 2013. On-Line Address: <http://www.ncdc.noaa.gov/stormevents/>
- National Weather Service (NWS). 2011. "Flood Safety." On-Line Address: [http://www.erh.noaa.gov/car/WCM/Awareness\\_Campaigns\\_files/flood\\_part\\_1.htm](http://www.erh.noaa.gov/car/WCM/Awareness_Campaigns_files/flood_part_1.htm)
- NWS. 2009. "Flash Flood." On-Line Address: <http://w1.weather.gov/glossary/index.php?word=flash+flood>
- New Jersey Department of Environmental Protection (NJDEP). 2013a. Letter Regarding Local Flood Damage Prevention Ordinance. From John H. Moyle, Manager, Bureau of Dam Safety & Flood Control. To Mayors and Local Floodplain Administrators. February 4. On-Line Address: <http://www.nj.gov/dep/floodcontrol/docs/20130204community-abfe-letter.pdf>



- NJDEP. 2013b. "Flood Hazard Area Control Act Rules, N.J.A.C. 7:13." On-Line Address: <http://www.nj.gov/dep/docs/20130124flood-hazard-emergency-rule.pdf>
- NJDEP, 2013c. Spatial data of FEMA DFIRM, Preliminary Work Maps, Quality 3 and preliminary coastal depth grids. August to December.
- NJDEP 2013d. Pre-Superstorm Sandy policies and claims (August 2012) and post-Superstorm Sandy policies, claims, repetitive loss and severe repetitive loss properties (June 2013) Joseph Ruggeri (NJDEP).
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- New York City Panel on Climate Change (NYCPCC). 2009. "Climate Risk Information." On-Line Address: [http://www.nyc.gov/html/om/pdf/2009/NPCC\\_CRI.pdf](http://www.nyc.gov/html/om/pdf/2009/NPCC_CRI.pdf)
- NOAA. 2013. "Ice Jams." March 13. On-Line Address: [http://www.floodsafety.noaa.gov/ice\\_jam.shtml](http://www.floodsafety.noaa.gov/ice_jam.shtml)
- Northeast Climate Impacts Assessment (NECIA). 2007. "New Jersey: Confronting Climate Change in the U.S. Northeast." On-Line Address: [http://www.climatechoices.org/assets/documents/climatechoices/new-jersey\\_necia.pdf](http://www.climatechoices.org/assets/documents/climatechoices/new-jersey_necia.pdf)
- Northeast States Emergency Consortium (NESEC). n.d. "Ice Jams." On-Line Address: [http://www.nesec.org/hazards/ice\\_jams.cfm.html](http://www.nesec.org/hazards/ice_jams.cfm.html)
- RiskMap. n.d. "Advisory Base Flood Elevations: What Your Community Needs to Know." FEMA. On-Line Address: <http://www.njafm.org/Resources/Documents/Advisory%20BFE%20Overview%20Presentation.pdf>
- Rubin, K. 2013. "Environmental Effects of Floods." On-Line Address: <http://www.soest.hawaii.edu/GG/ASK/floods.html>
- Rutgers Climate Institute. 2013. On-Line Address: <http://climatechange.rutgers.edu/>
- Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- State of New Jersey. 2010. "Climate Change and New Jersey." On-Line Address: [http://nj.gov/globalwarming/pdf/climate\\_change\\_flyer2010\\_color.pdf](http://nj.gov/globalwarming/pdf/climate_change_flyer2010_color.pdf)
- State of New Jersey. 2011. "State of New Jersey 2011 Hazard Mitigation Plan." NJ Office of Emergency Management. On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)
- State of New Jersey. 2013. "N.J.A.C. 7:13: Flood Hazard Area Control Act Rules." January 24. On-Line Address: [http://www.nj.gov/dep/rules/rules/njac7\\_13.pdf](http://www.nj.gov/dep/rules/rules/njac7_13.pdf)
- Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)



The Illinois Association for Floodplain and Stormwater Management. 2006. Section 1 Natural Aspects of Flooding: Part 1 Flooding and Floodplain Management. Mar. On-Line Address: [http://www.illinoisfloods.org/documents/home\\_study\\_course/1%20Natural%20Aspects%20of%20Flooding.pdf](http://www.illinoisfloods.org/documents/home_study_course/1%20Natural%20Aspects%20of%20Flooding.pdf).

United States Census. 2010. "2010 Census Data" On-Line Address: <http://www.census.gov/2010census/data/>

White, K. 2013. "Ice Jams in the United States." Cold Regions Research and Engineering Laboratory (CRREL). On-Line Address: [http://icejams.crrel.usace.army.mil/tech\\_files/2006%20Ice%20Jams%20Intro.pdf](http://icejams.crrel.usace.army.mil/tech_files/2006%20Ice%20Jams%20Intro.pdf)

Wright, James M. 2008. "Floodplain Management Principles and Current Practices." The University of Tennessee – Knoxville. On-Line Address: <http://training.fema.gov/EMIWeb/edu/fmpcp.asp>

## **Section 5.7 – Geological Hazards**

---

Associated Press (AP). 1993. "7-year-old Dies in Sinkhole." April 25. On-Line Address: <http://news.google.com/newspapers?nid=1891&dat=19930425&id=G74fAAAAIBAJ&sjid=QtgEAAAIBAJ&pg=2654,3218977>

AP. 2011. "N.J. gives \$1.5M Grant to Help Fix Hoboken Sinkhole." March 27. On-Line Addressed: [http://www.northjersey.com/news/032711\\_NJ\\_gives\\_15M\\_grant\\_to\\_help\\_fix\\_Hoboken\\_sinkhole.html](http://www.northjersey.com/news/032711_NJ_gives_15M_grant_to_help_fix_Hoboken_sinkhole.html)

Briggs et al. 2001. "New Jersey Landslides." New Jersey Geological Survey Information Circular. 2009.

Delano, H.L., and Wilshusen, J.P. 2001. "New Jersey Landslides." New Jersey Geological Survey Information Circular. 2009.

Federal Emergency Management Agency (FEMA). 2013. "Disaster Declarations." On-Line Address: <http://www.fema.gov/disasters>

Frassinelli, Mike. 2013. "Big Parkway Sinkhole That Damaged 18 Vehicles Was Caused By Drain Pipe." February. On-Line Address: [http://www.nj.com/news/index.ssf/2013/02/drain\\_pipe\\_at\\_root\\_of\\_parkway.html](http://www.nj.com/news/index.ssf/2013/02/drain_pipe_at_root_of_parkway.html)

Gilliam, Mike. 2013. "2nd Watermain Break Knocks Out Water to City of Hoboken." March 28. On-Line Address: <http://pix11.com/2013/03/28/2nd-watermain-break-knocks-out-water-to-city-of-hoboken-forms-sinkhole/#axzz2lrCqz3Qg>

Godt, J. W. U.S. Geological Survey (USGS). Reston, VA. Landslide Incidence and Susceptibility in the Conterminous United States: U.S. Geological Survey Open-File Report 97-289. 2001. <<http://nationalatlas.gov/atlasftp.html?openChapters=chpgeol#chpgeol>> WMS layer accessed through the National Atlas of the United States  
<<http://webservices.nationalatlas.gov/wms/geology?SERVICE=WMS&REQUEST=GetCapabilities>&>.

Hansen, Michael C. 2001. "New Jersey Landslides." New Jersey Geological Survey Information Circular. 2009.

Minard, J.P. 2001. "New Jersey Landslides." New Jersey Geological Survey Information Circular.



- National Oceanic and Atmospheric National Climatic Data Center (NOAA-NCDC). 2013. On-Line Address: <http://www.ncdc.noaa.gov/>
- New Jersey Department of Environmental Protection (NJDEP). 2012. "Digital Geodata Series DGS06-3 Landslides in New Jersey." On-Line Address: <http://www.state.nj.us/dep/njgs/geodata/dgs06-3.htm>
- New Jersey Geological and Water Survey (NJGWS). 2006. "Digital Geodata Series Abandoned Mines of New Jersey." June 21. On-Line Address: <http://www.state.nj.us/dep/njgs/geodata/dgs03-2.htm>
- New Jersey Geological Survey (NJGS). 2000. "Land Subsidence in the United States." USGS Fact Sheet-165-00. December. On-Line Address: <http://water.usgs.gov/ogw/pubs/fs00165/>
- New Jersey Highlands Council. 2007. "Carbonate Rock Area." Highlands Regional Master Plan. Final Draft, November 2007. On-Line Address: [http://www.state.nj.us/njhighlands/actmaps/maps/rmp%20chapter%20ii/carbonate\\_rock.pdf](http://www.state.nj.us/njhighlands/actmaps/maps/rmp%20chapter%20ii/carbonate_rock.pdf)
- New Jersey Office of Management and Budget (NJOMB). 2013. On-Line Address: <http://www.state.nj.us/treasury/omb/>
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- New York Times. 1952. "New Jersey Landslide." New Jersey Geological Survey Information Circular. On-Line Address: <http://www.state.nj.us/dep/njgs/enviroed/infocirc/landslides.pdf>
- NJGS 2004. "Carbonate Rock Regions of New Jersey."
- NJGS. 2003. "National Landslide Hazard Mitigation Strategy: A Framework for Loss Reduction." Circular 1244. On-Line Address: <http://pubs.usgs.gov/circ/c1244/c1244.txt>
- NJGS. 2013. "Landslide 101." Landslide Hazards Program. On-Line Address: <http://landslides.usgs.gov/learning/l101.php>
- Pallis, Ted. 2009. "New Jersey Landslide." New Jersey Geological Survey Information Circular. On-Line Address: <http://www.state.nj.us/dep/njgs/enviroed/infocirc/landslides.pdf>
- Piefer, David. 2006. "The Highlands Draft Regional Master Plan." The Association of New Jersey Environmental Commissions. November 30. Online Access: [http://www.highlands.state.nj.us/master/draft\\_plan\\_comments/10615.pdf](http://www.highlands.state.nj.us/master/draft_plan_comments/10615.pdf)
- Piggot, R.J. and Eynon, P. 1978. "Ground Movements Arising from the Presence of Shallow Abandoned Mine Workings." Pentech Press. London.
- PIX 11. 2013. "2nd Watermain Break Knocks Out Water to City of Hoboken." March 28. On-Line Address: <http://pix11.com/2013/03/28/2nd-watermain-break-knocks-out-water-to-city-of-hoboken-forms-sinkhole/#axzz2lrCqz3Qg>
- Radbruch-Hall et al. 1982. "Landslide Overview Map of the Conterminous United States." Geological Survey Professional Paper 1183. United States Department of The Interior. Online Access: <http://pubs.usgs.gov/pp/p1183/pp1183.html>



- Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- Thompson, B. 2012. "Man Swallowed by Jersey Shore Sinkhole." April 27. On-Line Address: <http://www.nbcnewyork.com/news/local/Jersey-Shore-Sinkholes-Monmouth-Beach-149084015.html>
- United States Census. 2010. "2010 Census Data" On-Line Address: <http://www.census.gov/2010census/data/>
- United State Geological Survey (USGS). 2005. "Landslide Hazards - A National Threat." On-Line Address: <http://pubs.usgs.gov/fs/2005/3156/2005-3156.pdf>
- USGS. 2013. "Lanslides 101." *Landslide Hazards Program*. On-Line Address: <http://landslides.usgs.gov/learn/l101.php>
- Volkert, R.A. 2008. "Unearthing New Jersey." New Jersey Geological Survey. Vol. 4, No.1 Winter 2008. On-Line Address: <http://www.state.nj.us/dep/njgs/enviroed/newsletter/v4n1.pdf>

## Section 5.8 – Hurricane

---

- Atlantic Oceanographic & Meteorological Laboratory. 2006. "Frequently Asked Questions." National Oceanic & Atmospheric Administration. On-Line Address: <http://www.aoml.noaa.gov/hrd/tcfaq/G11.html>
- Buchholz, M. and Savadore, L. 1993. "Great Storms: Of the Jersey Shore." Down the Shore Publishing.
- Climate Choices.org. 2007. "Confronting Climate Change in the U.S. Northeast. Union of Concerned Scientist. On-Line Address: [http://www.climatechoices.org/assets/documents/climatechoices/new-jersey\\_necia.pdf](http://www.climatechoices.org/assets/documents/climatechoices/new-jersey_necia.pdf)
- Dinicola 2009 MRP Federal Emergency Management Agency (FEMA). 2013. "Disaster Declarations." On-Line Address: <http://www.fema.gov/disasters>
- Federal Emergency Management Agency (FEMA). 1997. FEMA's Multi-Hazard Identification and Risk Assessment (MHIRA). On-Line Address: <http://www.fema.gov/media-library/assets/documents/7251?id=2214>
- Federal Emergency Management Agency (FEMA). 2013. "Disaster Declarations." On-Line Address: <http://www.fema.gov/disasters>
- FEMA. n.d. "Chapter 2: Types of Floods and Floodplains." On-Line Address: <http://training.fema.gov/EMIWeb/edu/docs/fmcp/Chapter%20%20-%20Types%20of%20Floods%20adn%20Floodplains.pdf>
- Nation Weather Service (NWS). 2013. "Tropical Cyclones: A Preparedness Guide." April. On-Line Address: <http://www.nws.noaa.gov/os/hurricane/resources/TropicalCyclones11.pdf>



- National Oceanic and Atmospheric Administration (NOAA). 2010. "Tropical Cyclone Climatology." On-Line Address: <http://www.prh.noaa.gov/cphc/pages/FAQ/Climatology.php>
- NOAA. 2013a. "Major Hurricane." On-Line Address: <http://w1.weather.gov/glossary/index.php?word=major+hurricane>
- NOAA. 2013b. "Saffir-Simpson Hurricane Wind Scale." On-Line Address: <http://www.nhc.noaa.gov/aboutsshws.php>
- NOAA. 2013c. "Tropical Cyclone Names." On-Line Address: <http://www.nhc.noaa.gov/aboutnames.shtml>
- NOAA. 2013d. "Historical Hurricane Tracks." On-Line Address: <http://csc.noaa.gov/hurricanes/#>
- NOAA. 2013e. "Sea, Lake, and Overland Surges from Hurricanes (SLOSH)." On-Line Address: <http://www.nhc.noaa.gov/surge/slosh.php>
- NOAA. National Climatic Data Center (NCDC). 2013. "Storm Events Database." Accessed 2013. On-Line Address: <http://www.ncdc.noaa.gov/stormevents/>
- National Weather Service (NWS). 2010a. "Tropical Cyclone Structure." JetStream - Online School for Weather. January 5. On-Line Address: [http://www.srh.noaa.gov/jetstream/tropics/tc\\_structure.htm](http://www.srh.noaa.gov/jetstream/tropics/tc_structure.htm)
- NWS. 2010b. "Origin of Wind." January 5. On-Line Address: <http://www.srh.noaa.gov/jetstream/synoptic/wind.htm>
- NWS. 2013. "NWS Warning and Product Changes Associated with Post-Tropical Cyclones." April 4. On-Line Address: [http://www.nhc.noaa.gov/news/20130404\\_hsu\\_postTropicalChanges.php](http://www.nhc.noaa.gov/news/20130404_hsu_postTropicalChanges.php)
- New Jersey Department of Environmental Protection. 2007. "Map of NJ Coastal Zone." Coastal Management Program. On-Line Address: [http://www.state.nj.us/dep/cmp/czm\\_map.html](http://www.state.nj.us/dep/cmp/czm_map.html)
- New Jersey Office of Emergency Management. 2011. "State of New Jersey 2011 State Hazard Mitigation Plan." On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- New York City Office of Emergency Management. 2013. "NYC Hazards: Coastal Storm Basics." On-Line Address: [http://www.nyc.gov/html/oem/html/hazards/storms\\_terms.shtml](http://www.nyc.gov/html/oem/html/hazards/storms_terms.shtml)
- New York City Panel on Climate Change. 2007. "Climate Risk Information." February 17. On-Line Address: [http://www.nyc.gov/html/om/pdf/2009/NPCC\\_CRI.pdf](http://www.nyc.gov/html/om/pdf/2009/NPCC_CRI.pdf)
- NWS. 2013. "Saffir-Simpson Hurricane Wind Scale." May 24. On-Line Address: <http://www.nhc.noaa.gov/aboutsshws.php>
- Office of the New Jersey Climatologist. 2013. "2013 Hazard Mitigation Plan Work." Rutgers University. On-Line Address: <http://klimat.rutgers.edu/~zarrow/hmp2013/>
- Office of the New Jersey Climatologist. n.d.. "The Climate of New Jersey." Rutgers University. On-Line Address: [http://climate.rutgers.edu/stateclim\\_v1/njclimoverview.html](http://climate.rutgers.edu/stateclim_v1/njclimoverview.html)





Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

ScienceDaily. 2013. "Hurricane." Science Reference. On-Line Address: [http://www.sciencedaily.com/articles/t/tropical\\_cyclone.htm](http://www.sciencedaily.com/articles/t/tropical_cyclone.htm)

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

U.S. Census Bureau. 2010. "U.S Census." On-Line Address: <http://www.census.gov/2010census/>

U.S. Naval Observatory. n.d. "Frequently Asked Questions. On-Line Address: <http://www.usno.navy.mil/JTWC/frequently-asked-questions-1/frequently-asked-questions#tcsiz>

United States Geological Survey (USGS). 2005. "Hurricane Hazards – A National Threat." Fact Sheet 2005-3121. U.S. Department of the Interior. October. On-Line Address: <http://pubs.usgs.gov/fs/2005/3121/2005-3121.pdf>

United States Naval Meteorology and Oceanography Command. 2012. "Frequently Asked Questions." August 13. On-Line Address: <http://www.usno.navy.mil/JTWC/frequently-asked-questions-1/frequently-asked-questions#tcsiz>

## **Section 5.9 – Nor’Easters**

---

Associated Press. 2011. "Freak nor'easter storm blamed for 11 deaths." CBSNews. October 30. On-Line Address: [http://www.cbsnews.com/8301-201\\_162-20127691/freak-noreaster-storm-blamed-for-11-deaths/](http://www.cbsnews.com/8301-201_162-20127691/freak-noreaster-storm-blamed-for-11-deaths/)

Climate Change Institute. 2013. "State of the Climate: New Jersey." Rutgers University.

Craven, Laura. 2007. "Jersey takes \$180M hit from storm, Codey says." NJ.com. April 23. On-Line Address: [http://blog.nj.com/ledgerupdates/2007/04/jersey\\_takes\\_180m\\_hit\\_from\\_sto.html](http://blog.nj.com/ledgerupdates/2007/04/jersey_takes_180m_hit_from_sto.html)

Dove, Laurie. 2013. "Worst Nor’easters of All Time." How Stuff Works. On-Line Address: <http://science.howstuffworks.com/nature/climate-weather/storms/10-worst-nor-easters.htm>

East Coast Winter Storms. 2013. "East Coast Winter Storms." Cornell University. On-Line Address: <http://ecws.eas.cornell.edu/>

National Oceanic and Atmospheric Administration (NOAA). National Climatic Data Center (NCDC). 2013. "Storm Events Database." Accessed 2013. On-Line Address: <http://www.ncdc.noaa.gov/stormevents/>

National Oceanic and Atmospheric Administration. 2011. "Regional Snowfall Index." National Climatic Data Center. On-Line Address: <http://www.ncdc.noaa.gov/snow-and-ice/rsi/>

National Oceanic and Atmospheric Administration. 2013. "Know the Dangers of Nor’Easters." February 7. On-Line Address: [http://www.noaa.gov/features/03\\_protecting/noreasters.html](http://www.noaa.gov/features/03_protecting/noreasters.html)



New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.

NOAA. 2013. "Know the dangers of nor'easters." February 7. On-Line Address:  
[http://www.noaa.gov/features/03\\_protecting/noreasters.html](http://www.noaa.gov/features/03_protecting/noreasters.html)

Northeast Regional Climate Center. n.d. On-Line Address: <http://www.nrcc.cornell.edu/>

Peeples, L. 2013. "Climate Change and the Blizzard: Nor'easters More Fierce With Global Warming, Scientists Say." *Huffington Post*. February 8. On-Line Address:  
[http://www.huffingtonpost.com/2013/02/08/climate-change-blizzard-global-warming\\_n\\_2649587.html](http://www.huffingtonpost.com/2013/02/08/climate-change-blizzard-global-warming_n_2649587.html)

Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

State of Delaware. 2013. "What is a Coastal Storm?." On-Line Address:  
<http://www.dnrec.state.de.us/soil/CoastStorm/StormWhat.htm>

Storm Solutions. n.d. "Top Five Facts: Nor'easter vs. Hurricanes." On-Line Address:  
<http://www.stormsolutionsusa.com/Brochures/Noreaster%20Handout.pdf>

Strauss, G. and others. 2012. "Nor'easter's snow, winds slam storm-ravaged East Coast." *USAToday*. November 8. On-Line Address: <http://www.usatoday.com/story/news/nation/2012/11/07/noreaster-storm-east-coast/1688625/>

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

## **Section 5.10 – Severe Weather**

---

Borenstein, S. 2007. "Global Warming to Worsen Island Storms in the USA." September 1. On-Line Address:  
[http://www.standeyo.com/NEWS/07\\_Earth\\_Changes/070901.GW.more.storms.html](http://www.standeyo.com/NEWS/07_Earth_Changes/070901.GW.more.storms.html)

Center for Disease Control (CDC). 2007. "Extreme Cold: A Prevention Guide to Promote Your Personal Health and Safety." U.S. Department of Health and Human Services. On-Line Address:  
<http://emergency.cdc.gov/disasters/winter/pdf/extreme-cold-guide.pdf>

Center for Disease Control (CDC). 2009. "Extreme Heat: A Prevention Guide to Promote Your Personal Health and Safety." On-Line Address: [http://www.bt.cdc.gov/disasters/extremeheat/heat\\_guide.asp](http://www.bt.cdc.gov/disasters/extremeheat/heat_guide.asp)

Disaster Center. n.d. "New Jersey Tornadoes." On-Line Address:  
<http://www.disastercenter.com/newjersey/tornado.html>

Federal Emergency Management Agency (FEMA). n.d. "Wind Zones in the United States." On-Line Address:  
<http://www.fema.gov/safe-rooms/wind-zones-united-states>



- FEMA. 1996. FEMA's Multi-Hazard Identification and Risk Assessment (MHIRA). On-Line Address: <http://www.fema.gov/media-library/assets/documents/7251?id=2214>
- FEMA. 1997. "Atmospheric Hazard." On-Line Address: [http://www.fema.gov/media-library-data/20130726-1545-20490-1407/mhira\\_n1.txt](http://www.fema.gov/media-library-data/20130726-1545-20490-1407/mhira_n1.txt)
- FEMA. 2012. "Wind Zones in the United States." On-Line Address: <http://www.fema.gov/safe-rooms/wind-zones-united-states>
- Meehl, G. and Tebaldi, C. 2004. "More Intense, More Frequent, and Longer Lasting Heat Waves in the 21st Century." Science. Vol. 305 no. 5686. August 13. On-Line Address: <http://www.sciencemag.org/content/305/5686/994>
- National Aeronautics and Space Administration (NASA). n.d. "The Impact of Climate Change on Natural Disasters." Earth Observatory. On-Line Address: [http://earthobservatory.nasa.gov/Features/RisingCost/rising\\_cost5.php](http://earthobservatory.nasa.gov/Features/RisingCost/rising_cost5.php)
- National Climatic Data Center. 2003a. "Severe Thunderstorm Climatology." National Oceanic & Atmospheric Administration. On-Line Address: <http://www.nssl.noaa.gov/projects/hazard/totalthreat.html>
- National Climatic Data Center. 2003b. "U.S. Climate Divisions." National Oceanic & Atmospheric Administration. On-Line Address: <http://www.ncdc.noaa.gov/monitoring-references/maps/us-climate-divisions.php>
- National Climatic Data Center. n.d. "High Temps." National Oceanic & Atmospheric Administration. On-Line Address: <http://www1.ncdc.noaa.gov/pub/data/ccd-data/hghtmp12.txt>
- National Climatic Data Center. n.d. "Low Temps." National Oceanic & Atmospheric Administration. On-Line Address: <http://www1.ncdc.noaa.gov/pub/data/ccd-data/lowtmp12.txt>
- National Climatic Data Center. n.d. "U.S. Tornado Climatology." National Oceanic & Atmospheric Administration. On-Line Address: <http://www.ncdc.noaa.gov/climate-information/extreme-events/us-tornado-climatology>
- National Oceanic and Atmospheric Administration (NOAA). n.d.a "A Preparedness Guide." U.S. Department of Commerce. On-Line Address: <http://www.nws.noaa.gov/om/severeweather/resources/ttl6-10.pdf>
- NOAA. 2008. "The Enhanced Fujita Scale." On-Line Address: <http://www.crh.noaa.gov/arx/efscale.php>
- NOAA. 2012a. "A Hail of a Storm." On-Line: [http://www.noaa.gov/features/03\\_protecting/hail.html](http://www.noaa.gov/features/03_protecting/hail.html)
- NOAA. 2012b. "Hail Size Chart" On-Line Address: [http://www.erh.noaa.gov/aly/Severe/HailSize\\_Chart.htm](http://www.erh.noaa.gov/aly/Severe/HailSize_Chart.htm)
- NOAA. 2013a. "2012 Wind Related Fatalities." On-Line Address: <http://www.nws.noaa.gov/om/hazstats/wind12.pdf>
- NOAA. 2013b. "Average Annual Number of Tornadoes." On-Line Address: <http://www.ncdc.noaa.gov/climate-information/extreme-events/us-tornado-climatology>
- NOAA. n.d.b "Tornadoes 101." On-Line Address: <http://www.noaa.gov/features/protecting/tornados101.html>



- NOAA. n.d.c “Understanding Lightning: Types of Flashes.” On-Line:  
[http://www.lightningsafety.noaa.gov/science/science\\_types\\_flashes.htm](http://www.lightningsafety.noaa.gov/science/science_types_flashes.htm)
- National Resources Defense Council. 2012. “Killer Summer Heat: Projected Death Toll from Rising Temperatures in America Due to Climate Change.” On-Line Address:  
<http://www.nrdc.org/globalwarming/killer-heat/files/killer-summer-heat-report.pdf>
- National Severe Storms Laboratory. 2013. “Severe Thunderstorm Climatology.” National Oceanic & Atmospheric Administration. March 29. On-Line Address:  
<http://www.nssl.noaa.gov/projects/hazard/index.html>
- National Weather Service (NWS). 2005. “Heat Wave.” On-Line Address:  
<http://www.nws.noaa.gov/om/brochures/heatwave.pdf>
- NWS. 2009b. “NWS Windchill Chart.” On-Line Address: <http://publicradio1.wpengine.netdna-cdn.com/updraft/files/2013/12/608-wc-chart.gif>
- NWS. 2009c. “Thunder.” On-Line Address: <http://w1.weather.gov/glossary/index.php?word=thunder>
- NWS. 2009d. “Thunderstorm.” On-Line Address:  
<http://w1.weather.gov/glossary/index.php?word=thunderstorm>
- NWS. 2010. “Average Number of Thunderstorm Days in the U.S.” On-Line Address:  
[http://www.srh.noaa.gov/jetstream/tstorms/tstorms\\_intro.htm](http://www.srh.noaa.gov/jetstream/tstorms/tstorms_intro.htm)
- NWS. 2010. “Glossary.” National Oceanic & Atmospheric Administration. On-Line Address:  
<http://w1.weather.gov/glossary/>
- NWS. 2010. “Glossary.” National Oceanic & Atmospheric Administration. On-Line Address:  
[http://www.srh.weather.gov/jetstream/append/glossary\\_w.htm](http://www.srh.weather.gov/jetstream/append/glossary_w.htm)
- NWS. 2010. “Hail Awareness.” On-Line Address: <http://www.weather.gov/cae/hail.html>
- NWS. 2010. “Heat: A Major Killer.” On-Line Address: <http://www.nws.noaa.gov/os/heat/index.shtml>
- NWS. 2011. “Glossary.” National Oceanic & Atmospheric Administration. On-Line Address:  
[http://www.srh.weather.gov/jetstream/append/glossary\\_h.htm](http://www.srh.weather.gov/jetstream/append/glossary_h.htm)
- NWS. 2013. “2012 Summary of Hazardous Weather Facilities, Injuries, and Damage Cost by State.” National Oceanic & Atmospheric Administration. On-Line Address:  
<http://www.nws.noaa.gov/om/hazstats/state12.pdf>
- NWS. 2013. “Heat: A Major Killer.” National Oceanic & Atmospheric Administration. On-Line Address:  
<http://www.nws.noaa.gov/os/heat/index.shtml>
- NWS. 2013. “Impacts of Extreme Events in the United States.” On-Line Address:  
[http://www.atmo.arizona.edu/students/courselinks/fall12/atmo336/lectures/sec2/hazstat\\_chart\\_2010.gif](http://www.atmo.arizona.edu/students/courselinks/fall12/atmo336/lectures/sec2/hazstat_chart_2010.gif)
- NWS. 2013. “Weather Fatalities.” National Oceanic & Atmospheric Administration. On-Line Address:  
<http://www.nws.noaa.gov/om/hazstats.shtml>



- NWS. n.d. “Experimental Extreme Cold Warning Products.” On-Line Address: [http://products.weather.gov/PDD/Exp\\_Extreme\\_Cold.pdf](http://products.weather.gov/PDD/Exp_Extreme_Cold.pdf)
- NWS. n.d. “National Weather Service Reference Guide.” On-Line Address: <http://www.nws.noaa.gov/om/guide/Section9.pdf>
- National Weather Service Weather Forecast Office. 2009. “Heat Index.” National Oceanic & Atmospheric Administration. On-Line Address: <http://www.srh.noaa.gov/ffc/?n=hichart>
- New Jersey Department of Community Affairs. 2007. “Codes & Regulations.” On-Line Address: <http://www.state.nj.us/dca/divisions/codes/codreg/>
- New Jersey Department of Community Affairs. 2013. “NJ Municipalities Wind Map.” On-Line Address: <http://www.docstoc.com/docs/45587502/Wind-Map-NJ-Municipalities>
- NJ.com. 2012. “N.J. heat waves ends with a bang as thunder, lightning, torrential rain slams the state.” June 23. On-Line Address: [http://www.nj.com/news/index.ssf/2012/06/nj\\_heat\\_wave\\_ends\\_with\\_a\\_bang.html](http://www.nj.com/news/index.ssf/2012/06/nj_heat_wave_ends_with_a_bang.html)
- Northern Virginia Regional Commission (NRVC). 2006. “Hazard Identification.” On-Line Address: <http://www.novaregion.org/documentcenter/view/1735>
- Office of the New Jersey Climatologist (ONJSC). n.d.. “The Climate of New Jersey.” Rutgers University. On-Line Address: [http://climate.rutgers.edu/stateclim\\_v1/njclimoverview.html](http://climate.rutgers.edu/stateclim_v1/njclimoverview.html)
- ONJSC. 2013a. “2013 Hazard Mitigation Plan Work.” Rutgers University. On-Line Address: <http://klimat.rutgers.edu/~zarrow/hmp2013/>
- ONJSC. 2013b. “NJ Statewide Mean Annual Temperature.” Rutgers University. On-Line Address: [http://climate.rutgers.edu/stateclim\\_v1/images/nj\\_temp.jpg](http://climate.rutgers.edu/stateclim_v1/images/nj_temp.jpg)
- ONJSC. 2013c. “New Jersey’s Extreme Temperature and Precipitation Months.” Rutgers University. On-Line Address: [http://climate.rutgers.edu/stateclim/NJ\\_monthly\\_extremes.pdf](http://climate.rutgers.edu/stateclim/NJ_monthly_extremes.pdf)
- ONJSC. 2013d. Rutgers University. On-Line Address: <http://climate.rutgers.edu/stateclim/>
- ONJSC. 2013e. “New Jersey Tornadoes 1950-2012.” Rutgers University. On-Line Address: <http://www.tornadoprospect.com/alltorns/nj torn.htm#top>
- Pidwirny, M. 2007. “Thunderstorm.” The Encyclopedia of Earth. July 18. On-Line Address: <http://www.eoearth.org/view/article/156624/>
- Ready.gov. 2013. “Tornadoes.” National Oceanic & Atmospheric Administration. On-Line Address: <http://www.ready.gov/tornadoes>
- Rosenstiel School of Marine & Atmospheric Science. 2005. “Katabatic Winds.” University of Miami. December 1. On-Line Address: <http://www.rsmas.miami.edu/personal/milicak/katabatic/node3.html>
- Rutgers Climate Institute. 2013. “Monthly Mean Temperatures in New Jersey From 1895-2013.” On-Line Address: [http://climate.rutgers.edu/stateclim\\_v1/data/njhisttemp.html](http://climate.rutgers.edu/stateclim_v1/data/njhisttemp.html)



Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

Storm Prediction Center (SPC). n.d. "Enhanced Fujita Tornado Damage Scale." On-Line Address:  
<http://www.spc.noaa.gov/faq/tornado/ef-scale.html>

Storm Prediction Center (SPC). n.d. "Fujita Tornado Damage Scale." On-Line Address:  
<http://www.spc.noaa.gov/faq/tornado/f-scale.html>

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

The Disaster Center. 2013. "New Jersey Tornadoes." On-Line Address:  
<http://www.disastercenter.com/newjersey/tornado.html>

U.S. Department of Environmental Protection (USEPA). n.d. "Smart Growth and Urban Heat Islands." EPA 430-F-03-001. On-Line Address:  
<http://www.epa.gov/heatlands/resources/pdf/smartgrowthheatlands.pdf>

USEPA. 2008. On-Line Address: [https://4310b1a9-a-99f6beb0-s-sites.googlegroups.com/a/urbanheatlands.com/home/config/pagetemplates/home/figure2\\_urbanheat.jpg?attachauth=ANoY7crYbOHHAQZ7ZufKAIBrsOnGQUtnAlnumKhK6cejhQYi4isNiw6V5nBC9ssseRRffC8wULRPCaWRGBRXqfAqmoYPXwuR8kSM5tc0mYErP0PUst52JeAYDF9omtCccc0O8SaizlWtx-D5uzBnvmNzdmkBVoZKZBvHITd9aJPn\\_c3e5ulZn2pz4MAaGxb-qL5KF0p-hvUPYrd3l9Eanqy5Bjp34mt4XX-6skMzvl7puygF46\\_TTwhg0DIIdFYWnnPXgULZlSTHY&attredirects=0](https://4310b1a9-a-99f6beb0-s-sites.googlegroups.com/a/urbanheatlands.com/home/config/pagetemplates/home/figure2_urbanheat.jpg?attachauth=ANoY7crYbOHHAQZ7ZufKAIBrsOnGQUtnAlnumKhK6cejhQYi4isNiw6V5nBC9ssseRRffC8wULRPCaWRGBRXqfAqmoYPXwuR8kSM5tc0mYErP0PUst52JeAYDF9omtCccc0O8SaizlWtx-D5uzBnvmNzdmkBVoZKZBvHITd9aJPn_c3e5ulZn2pz4MAaGxb-qL5KF0p-hvUPYrd3l9Eanqy5Bjp34mt4XX-6skMzvl7puygF46_TTwhg0DIIdFYWnnPXgULZlSTHY&attredirects=0)

USEPA. 2010/2011. On-Line Address: <http://www.epa.gov/hiri/>

---

## **Section 5.11 – Severe Winter Weather**

---

Burgan et al. 2000. "Fuel Models and Fire Potential from Satellite and Surface Observations."

Florida Forest Service. n.d. "Keetch-Byram Drought Index (KBDI)." Florida Department of Agriculture and Consumer Services. On-Line Address: <http://www.freshfromflorida.com/Divisions-Offices/Florida-Forest-Service/Wildfire/Keetch-Byram-Drought-Index-KBDI>

National Oceanic and Atmospheric Administration. 2011. "Regional Snowfall Index (RSI). On-Line Address:  
<http://www.ncdc.noaa.gov/snow-and-ice/rsi/>

National Snow and Ice Data Center. 2013. "Introduction to Snow." On-Line Address:  
<http://nsidc.org/cryosphere/snow/index.html>

National Weather Service (NWS). 2008. "Ice Storm." On-Line Address:  
<http://w1.weather.gov/glossary/index.php?word=ice+storm>

NWS. 2013. On-Line Address: <http://www.weather.gov/>





National Severe Storms Laboratory. 2006. National Oceanic and Atmospheric Administration. On-Line Address: <http://www.nssl.noaa.gov/>

New Jersey Office of Emergency Management. 2006. "Winter Weather Threats." On-Line Address: <http://www.state.nj.us/njoem/plan/winter-threats.html>

New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.

New York City Panel on Climate Change (NYCPCC). 2009. "Climate Risk Information." On-Line Address: [http://www.nyc.gov/html/om/pdf/2009/NPCC\\_CRI.pdf](http://www.nyc.gov/html/om/pdf/2009/NPCC_CRI.pdf)

Northeast Climate Impacts Assessment (NECIA). 2007. "New Jersey: Confronting Climate Change in the U.S. Northeast." On-Line Address: [http://www.climatechoices.org/assets/documents/climatechoices/new-jersey\\_necia.pdf](http://www.climatechoices.org/assets/documents/climatechoices/new-jersey_necia.pdf)

Office of the New Jersey State Climatologist (ONJSC). 2013a. Rutgers University. On-Line Address: <http://climate.rutgers.edu/stateclim/?section=menu&%20target=wint1112snowtotals>

ONJSC. 2013b. "2013 Hazard Mitigation Plan Work." Rutgers University. On-Line Address: <http://klimat.rutgers.edu/~zarrow/hmp2013/>

ONJSC. 2013c. "Office of the State Climatologist." Rutgers University. On-Line Address: <http://climate.rutgers.edu/stateclim/>

Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

The Weather Channel. 2012. "Blizzards." On-Line Address: <http://www.weather.com/encyclopedia/winter/blizzard.html>

## **Section 5.12 – Wildfire**

---

Federal Emergency Management Agency (FEMA). 2013. Disaster Declarations for New Jersey. On-Line Address: [http://www.fema.gov/disasters/grid/state-tribal-government/37?field\\_disaster\\_type\\_term\\_tid\\_1=All](http://www.fema.gov/disasters/grid/state-tribal-government/37?field_disaster_type_term_tid_1=All)

Florida Forest Service. n.d. "About the Keetch-Byram Drought Index (KBDI)". Florida Department of Agriculture and Consumer Services. On-Line Address: [http://www.floridaforestservice.com/fire\\_weather/information/kbdi.html](http://www.floridaforestservice.com/fire_weather/information/kbdi.html)

National Climatic Data Center. 2013. "Storm Events Database." National Oceanic & Atmospheric Administration. On-Line Address: <http://www.ncdc.noaa.gov/stormevents/>



- New Jersey Department of Environmental Protection. 2010. "The Pinelands National Reserve and Pinelands Commission." Division of Land Use Regulations. On-Line Access:  
[http://www.nj.gov/dep/landuse/lu\\_pl.html](http://www.nj.gov/dep/landuse/lu_pl.html)
- New Jersey Forest Fire Service. 2011. "The Wildfire Environment." New Jersey Department of Environmental Protection. On-Line Address: <http://www.state.nj.us/dep/parksandforests/fire/wildfire-prevent-edu-firewise.htm>
- New Jersey Forest Fire Service. 2013. On-Line Address:  
[http://www.state.nj.us/dep/parksandforests/fire/ff\\_aboutus.htm](http://www.state.nj.us/dep/parksandforests/fire/ff_aboutus.htm)
- New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.
- New Jersey Pinelands Commission. 2012. "The Comprehensive Management Plan." January 3. On-Line Address: <http://www.state.nj.us/pinelands/cmp/CMP.pdf>
- North Carolina Forest Service. 2009. "What is the Buildup Index." May 15. On-Line Address:  
[http://www.ncforestservice.gov/fire\\_control/pdf/technotes/FDTN03.pdf](http://www.ncforestservice.gov/fire_control/pdf/technotes/FDTN03.pdf)
- Rutgers Climate Institute. 2013. "State of the Climate: New Jersey." On-Line Address:  
<http://climatechange.rutgers.edu/resources/state-of-the-climate-new-jersey-2013>
- Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- Schroeder, M. and Buck, J. 1970. "Fire Weather." U.S. Department of Agriculture.
- Stewart et al. 2006. "The wildand-urban interface in the United States." U.S. Department of Agriculture. Newtown Square, PA.
- Storm Prediction Center. n.d. "Haines Index." National Oceanic and Atmospheric Administration. On-Line Address: <http://www.spc.noaa.gov/exper/firecomp/INFO/hainesinfo.html>
- Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address:  
[http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)
- U.S. Forest Services. 2013. On-Line Address: <http://www.fs.fed.us/>
- United States Geological Survey (USGS). 2005. "USGS Fire Science: Fire Danger Monitoring and Forecasting." Fact Sheet 2005-3066. U.S. Department of the Interior. March. On-Line Address:  
<http://pubs.usgs.gov/fs/2005/3066/FS-2005-3066.pdf>
- Wildland Fire Assessment System. n.d. "Fuel Models and Fire Potential from Satellite and Surface Observations." On-Line Address: <http://www.wfas.net/index.php/live-fuel-moisture-experimental-products-42/35-fpi-paper>



Wildland Fire Assessment System. n.d. “Haines Index.” On-Line Address:  
<http://www.wfas.net/index.php/haines-index-fire-potential--danger-34>

### **Section 5.13 – Animal Disease**

---

Center for Disease Control (CDC). 2013. “Emerging and Zoonotic Disease- At a Glance.” National Center for Emerging and Zoonotic Infection Diseases. On-Line Address: <http://www.cdc.gov/ncezid/>

Crans, Wayne. 2013. “Questions Regarding Eastern Equine Encephalitis and Horses.” Rutgers University. School of Environmental and Biological Sciences. March 18. On-Line Address: <http://www-rci.rutgers.edu/~insects/heee.htm>

Federal Emergency Management Agency. 2011. “Disease Outbreak/Public Concern.” On-Line Address: [https://training.fema.gov/EMIWeb/downloads/is111\\_Unit%2015.pdf](https://training.fema.gov/EMIWeb/downloads/is111_Unit%2015.pdf)

New Jersey Certified Animal Control Officers Association (NJCACOA). 2010. “Rabies Information.” On-Line Address: <http://www.njcacoa.org/rabies.htm#Rabies>

New Jersey Department of Agriculture. 2006. “Animal Disease.” On-Line Address: <http://www.nj.gov/agriculture/divisions/ah/diseases/>

New Jersey Department of Agriculture. 2013. “Canine Influenza Virus.” On-Line Address: <http://www.nj.gov/agriculture/divisions/ah/diseases/canineflu.html>

New Jersey Department of Agriculture. 2006. “Avian Influenza.” On-Line Address: [http://www.nj.gov/agriculture/divisions/ah/diseases/avian\\_influenza.html](http://www.nj.gov/agriculture/divisions/ah/diseases/avian_influenza.html)

New Jersey Department of Agriculture. 2011. “State Agricultural Overview.” On-Line Address: [http://www.nass.usda.gov/Statistics\\_by\\_State/Ag\\_Overview/AgOverview\\_NJ.pdf](http://www.nass.usda.gov/Statistics_by_State/Ag_Overview/AgOverview_NJ.pdf)

New Jersey Department of Agriculture. n.d. “Equine Herpes Virus – New Jersey.” On-Line Address: [http://www.nj.gov/agriculture/divisions/ah/pdf/EquineHerpesVirus\\_New%20Jersey.pdf](http://www.nj.gov/agriculture/divisions/ah/pdf/EquineHerpesVirus_New%20Jersey.pdf)

New Jersey Department of Health. 2013. “Facts and Figures.” On-Line Address: <http://www.state.nj.us/health/animalwelfare/facts.shtml>

New Jersey Office of Management and Budget. 2013. Statewide Land and Building Asset and Management database. August.

Rutgers University. 2013. “New Jersey Climate Change Trends and Projection Summary.” On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. “New Jersey Climate Change Trends and Projection Summary.” On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

Westendorf, M. and Zirkle, E. 1994. “John’s Disease Control and Management Plan.” Rutgers Cooperative Extension. FS #782.



## Section 5.14 - Civil Unrest

---

Alvarez, A. and Bachman, R. 2007. "Violence: The Enduring Problem." Sage Publications, Inc. November 2.

Blumer, Herbert. 1946. In Diana Kendall's "Sociology in Our Times, 9<sup>th</sup> Edition." On-Line Address: [http://books.google.com/books?id=QRUKAAAAQBAJ&pg=PT634&lpg=PT634&dq=blumer+1946+categories+of+crowds&source=bl&ots=WBt\\_lIB4\\_V&sig=p99IEjubtrnSYuiEygOgVY9sTQQ&hl=en&sa=X&ei=7MilUobgJIPe2AX7zIGYBA&ved=0CD0Q6AEwAw#v=onepage&q=blumer%201946%20categories%20of%20crowds&f=false](http://books.google.com/books?id=QRUKAAAAQBAJ&pg=PT634&lpg=PT634&dq=blumer+1946+categories+of+crowds&source=bl&ots=WBt_lIB4_V&sig=p99IEjubtrnSYuiEygOgVY9sTQQ&hl=en&sa=X&ei=7MilUobgJIPe2AX7zIGYBA&ved=0CD0Q6AEwAw#v=onepage&q=blumer%201946%20categories%20of%20crowds&f=false)

Herman, Max. n.d. "Newark Riots – 1967." Rutgers University. Online Access: [http://www.67riots.rutgers.edu/n\\_events.htm](http://www.67riots.rutgers.edu/n_events.htm)

Wilson, Stan. 2012. "Riot anniversary tour surveys progress and economic challenges in Los Angeles." CNN. April 25. On-Line Address: [http://www.cnn.com/2012/04/25/us/california-post-riot/index.html?hpt=us\\_t4](http://www.cnn.com/2012/04/25/us/california-post-riot/index.html?hpt=us_t4)

Staten, Clark. 1992. "Three Days of Hell in Los Angeles." Emergency News Service (ENN). April 29. On-Line Address: <http://web.archive.bibalex.org/web/20070903160703/http://www.emergency.com/la-riots.htm>

State of New Jersey. 2011. "State of New Jersey 2011 Hazard Mitigation Plan." NJ Office of Emergency Management. On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)

University of Liverpool. 2011. "Farm animal disease to increase with climate change." On-Line Address: <https://news.liv.ac.uk/2011/06/30/farm-animal-disease-to-increase-with-climate-change/>

## Section 5.15 – Crop Failure

---

Keep It Green. 2013. On-Line Address: <http://www.njkeepitgreen.org/>

Federal Emergency Management Agency (FEMA). 2013. "Disaster Declarations." On-Line Address: <http://www.fema.gov/disasters>

New Jersey Department of Agriculture. n.d. Phillip Alampi Beneficial Insect Rearing Laboratory. On-Line Address: <http://www.state.nj.us/agriculture/divisions/pi/pdf/NJBioControl07.pdf>

NESTATE. 2013. "New Jersey Economy." On-Line Address: [http://www.netstate.com/economy/nj\\_economy.htm](http://www.netstate.com/economy/nj_economy.htm)

New Jersey Fresh. 2013. "NJ Farm Facts." On-Line Address: <http://www.state.nj.us/agriculture/jerseyfresh/facts/>

The Center for Climate and Security. 2012. "When National Disasters Go Global: Drought in the U.S., Food and Global Insecurity." July 12. On-Line Address: <http://climateandsecurity.org/2012/07/17/when-national-disasters-go-global-drought-in-the-u-s-food-and-global-insecurity/>

Rutgers University. 2013. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)



State of New Jersey. 2011. "State of New Jersey 2011 Hazard Mitigation Plan." NJ Office of Emergency Management. On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

University of Leeds. 2010. "Crop failures set to increase under climate change." School of Earth and Environment. October 7. On-Line Address: [http://see-web-01.leeds.ac.uk/typo3/news/see-news/?tx\\_ttnews%5bttn\\_news%5d=237&tx\\_ttnews%5bbackPid%5d=19&cHash=0a267beea3](http://see-web-01.leeds.ac.uk/typo3/news/see-news/?tx_ttnews%5bttn_news%5d=237&tx_ttnews%5bbackPid%5d=19&cHash=0a267beea3)

## **Section 5.16 - Cyber Attack**

---

ANI. 2013. "Former FBI Director warns of 'crippling effect' cyber terrorism can have in US infrastructure." News Track India. July 8. On-Line Address: <http://www.newstrackindia.com/newsdetails/2013/07/08/169-Former-FBI-director-warns-of-crippling-effect-cyber-terrorism-can-have-on-US-infrastructure.html>

New Jersey Office of Homeland Security & Preparedness (OHSP). 2008. "The Cyber-Threat Terror." April 10. On-Line Address: <http://info.publicintelligence.net/NJ-CyberThreat.pdf>

McAfee. 2013. "The Economic Impact of Cybercrime and Cyber Espionage." Center for Strategic and International Studies. July. On-Line Address: <http://www.mcafee.com/us/resources/reports/rp-economic-impact-cybercrime.pdf>

Rollins, John and Wilson, Clay. 2007. "Terrorist Capabilities for Cyber Attack: Overview and Policy Issues." CRC Reports for Congress. January 22. On-Line Address: <http://www.fas.org/sgp/crs/terror/RL33123.pdf>

Waldron, Kelly. 2011. "How Vulnerable is New Jersey to Cyber terrorism?" NJ 101.5. December 13. On-Line Address: <http://nj1015.com/how-vulnerable-is-new-jersey-to-cyber-terrorism-audio/>

Wilson and Clay. 2007. "Botnets, Cybercrime, and Cyber terrorism: Vulnerabilities and Policy Issues for Congress." November 15. On-Line Address: <http://www.fas.org/sgp/crs/terror/RL32114.pdf>

## **Section 5.17 - Economic Collapse**

---

Dietz, Richard. 2013. "The Recessions Impact on the State Budgets of New York and New Jersey." New Yorkfed Research. July. On-Line Address: [http://www.newyorkfed.org/research/current\\_issues/ci16-6.pdf](http://www.newyorkfed.org/research/current_issues/ci16-6.pdf)

FREDa. 2013. "Graph: Real Domestic Product (GDPC)". Economic Research. On-Line Address: <http://research.stlouisfed.org/fred2/graph/?id=GDPC1>

FREDb. 2013. "Graph: Civilian Unemployment Rate (UNRATE)." Economic Research. On-Line Address: <http://research.stlouisfed.org/fred2/graph/?id=UNRATE>

FREDc. 2013. "Graph: Unemployed (UNEMPLOY)." Economic Research. On-Line Address: <http://research.stlouisfed.org/fred2/graph/?id=UNEMPLOY>



FREDd. 2013. "S&P Chase-Shiller 20-city Home Price Index (SPCS20RSA)." Economic Research. On-Line Address: <http://research.stlouisfed.org/fred2/series/SPCS20RSA>

Kiefer, Sarah. 2005. "A Look at the Great depression in New Jersey". Bergen County Technical School. On-Line Address: [http://sites.bergen.org/ourstory/resources/great\\_depression/index.htm](http://sites.bergen.org/ourstory/resources/great_depression/index.htm)

Manas, Steve. 2009. "Recession's Effects Will Linger in New Jersey for Much of Next Decade, Rutgers Economist Predicts." Rutgers, October 29. On-Line Address: <http://news.rutgers.edu/news-releases/2009/10/recession2019s-effec-20091027#.UeP9t23D9es>

Rosenberg, Jennifer. n.d. "The Great Depression." About.com guide. On-Line Address: <http://history1900s.about.com/od/1930s/p/greatdepression.htm>

### **Section 5.18 – Fishing Failure**

---

DiDomenico, Gregory. n.d. "New Jersey's Commercial Fishing Industry." Garden State Seafood Association.

New Jersey Sea Grant Consortium. n.d. "2009-2013 Strategic Plan." On-Line Address: <http://www.njseagrant.org/about-us/strategic-plan>

National Oceanic and Atmospheric Administration. 2009. "Fisheries Economics of the United States 2009." U.S. Department of Commerce.

State of New Jersey. 2011. "State of New Jersey 2011 Hazard Mitigation Plan." NJ Office of Emergency Management. On-Line Address: [http://www.ready.nj.gov/programs/mitigation\\_plan2011.html](http://www.ready.nj.gov/programs/mitigation_plan2011.html)

Sustainable Jersey Climate Change Adaptation Task Force (CATF). n.d. "New Jersey Climate Change Trends and Projection Summary." On-Line Address: [http://www.sustainablejersey.com/fileadmin/media/Media\\_\\_\\_Publications/Publications/2011-09-26\\_SJ\\_CATF\\_CC\\_Impacts\\_Summary\\_final.pdf](http://www.sustainablejersey.com/fileadmin/media/Media___Publications/Publications/2011-09-26_SJ_CATF_CC_Impacts_Summary_final.pdf)

University of Leeds. 2010. "Crop failures set to increase under climate change." School of Earth and Environment. October 7. On-Line Address: [http://see-web-01.leeds.ac.uk/typo3/news/see-news/?tx\\_ttnews%5bttn\\_news%5d=237&tx\\_ttnews%5bbackPid%5d=19&cHash=0a267beea3](http://see-web-01.leeds.ac.uk/typo3/news/see-news/?tx_ttnews%5bttn_news%5d=237&tx_ttnews%5bbackPid%5d=19&cHash=0a267beea3)

U.S Department of Agriculture (USDA). 2007. "2007 National Agricultural Statistic Survey."

### **Section 5.19 - Hazardous Materials**

---

American Littoral Society. n.d. "Spill Spotters.net – When an Oil Spill Hits New Jersey, Will You Know What to Do?" American Littoral Society. On-Line Address: <http://www.littoralsociety.org/index.php/programs/education/spillspottersnet?showall=&limitstart=>

Forand, Rebecca. 2013. "Paulsboro train derailment: Crowds gather at word of settlement payments." NJ.com. January 17. On-Line Address: [http://www.nj.com/gloucester-county/index.ssf/2013/01/paulsboro\\_train\\_derailment\\_lrg.html](http://www.nj.com/gloucester-county/index.ssf/2013/01/paulsboro_train_derailment_lrg.html)

Kane, Richard. 1990. "Oil Spill on the Arthur Kill." New Jersey Audubon. On-Line Address: <http://www.njaudubon.org/SectionConservation/NJASOpinionsandPositionStatements/OilSpillontheArthurKill.aspx>





State of New Jersey. n.d. “New Jersey’s Railroad Network.” On-Line Address:  
<http://www.state.nj.us/transportation/gis/maps/railroads.pdf>

The National Oceanic and Atmospheric Administration. 2006. “Final Preassessment Data Report M/T ATHOS I Oil Spill, Delaware River.” June. On-Line Address:  
<http://www.darrp.noaa.gov/northeast/athos/pdf/PADR.june.pdf>

U.S. Coast Guard. 2005. “T/S ATHOS I Evaluation Report.” USCG National Strike Force Coordination Center. Elizabeth City, NC. August.

U.S. Coast Guard. 2006. “Investigation into the striking of submerged objects by the tank vessel ATHOS I in the Delaware River on 26 November 2004 with a major discharge of oil.” January.

United States Environmental Protection Agency. 2013. “Release Chemical Report.” On-Line Address:  
[http://iaspub.epa.gov/triexplorer/tri\\_release.chemical](http://iaspub.epa.gov/triexplorer/tri_release.chemical)

United States Environmental Protection Agency. 2012. “Paulsboro Train Derailment.” December 19. On-Line Address: <http://www.epa.gov/region2/superfund/removal/paulsboro/>

World Port Source. n.d. “New Jersey Ports.” On-Line Address:  
[http://www.worldportsource.com/ports/index/USA\\_NJ.php](http://www.worldportsource.com/ports/index/USA_NJ.php)

## **Section 5.20 - Nuclear Hazards**

---

New Jersey Department of Environmental Protection. 2004. “Salem 1&2 and Hope Creek Nuclear Generation Stations.” On-Line Address: <http://www.state.nj.us/dep/rpp/nes/salem.htm>

Schone, Mark. 2012. “Hurricane Sandy: Problem at Five Nuke Plants”. ABC News. October 30. On-Line Address: <http://abcnews.go.com/Blotter/hurricane-sandy-problems-nuke-plants/story?id=17598503&>

World Nuclear Association. 2013. “Safety of Nuclear Power Reactors.” On-Line Address: <http://www.world-nuclear.org/info/Safety-and-Security/Safety-of-Plants/Safety-of-Nuclear-Power-Reactors/>

## **Section 5.21 - Pandemic**

---

Barry-Eaton District Health Department. n.d. “Pandemic Influenza.” On-Line Address:  
<http://www.barryeatonhealth.org/Influenza/PandemicInfluenza.aspx>

Billings, Molly. 1997. “The Influenza Pandemic of 1918.” The Scientific Medical Response. June. On-Line Address: <http://virus.stanford.edu/uda/>

Global Security. 2013. “Flu Pandemic Secondary Hazards / Events.” On-Line Address:  
[http://www.globalsecurity.org/security/ops/hsc-scen-3\\_flu-pandemic-hazards.htm](http://www.globalsecurity.org/security/ops/hsc-scen-3_flu-pandemic-hazards.htm)

Harmon, Katherine. 2010. “Climate change will impact infectious disease worldwide, but questions remains as to how.” Scientific American. March 3. On-Line Address:  
<http://blogs.scientificamerican.com/observations/2010/03/03/climate-change-will-impact-infectious-diseases-worldwide-but-questions-remain-as-to-how/>



- Huffington Post. 2012. "Climate Change: Flu Pandemics Linked to Strange Weather?" March 30. On-Line Address: [http://www.huffingtonpost.com/2012/03/30/climate-change-flu-pandemics\\_n\\_1389615.html](http://www.huffingtonpost.com/2012/03/30/climate-change-flu-pandemics_n_1389615.html)
- Huhn Gregory. 2003. "West Nile virus in the United States: An Update on the Emerging Infectious Disease." American Family Physician. August 15. On-Line Address: <http://www.aafp.org/afp/2003/0815/p653.html>
- The Center for Disease Control and Prevention. 2012. "Fiscal Year 2011 – Annual Report." Influenza Division International Activities. On-Line Address: <http://www.cdc.gov/flu/pdf/international/program/background.pdf>
- The Center for Disease Control and Prevention. 2012. "West Nile Virus." On-Line Address: <http://www.cdc.gov/westnile/index.html>
- The Center for Disease Control and Prevention. 2009. "Novel H1N1 Flu Situation Update." July 24. On-Line Address: <http://www.cdc.gov/h1n1flu/updates/072409.htm>
- The Center for Disease Control and Prevention. 2010. "Pandemic (H1N1) 2009 – update 100." May 14. On-Line Address: [http://www.who.int/csr/don/2010\\_05\\_14/en/index.html](http://www.who.int/csr/don/2010_05_14/en/index.html)
- Trust for America's Health. 2007. "Pandemic Flu and the Potential for U.S. Economic Recession: A State-by-State Analysis." March. On-Line Address: <http://healthyamericans.org/reports/flurecession/FluRecession.pdf>
- U.S. Department of Health and Human Services. 2005. "HHS Pandemic Influenza Plan." November. On-Line Address: <http://www.cdc.gov/flu/pdf/professionals/hhspandemicinfluenzaplan.pdf>

## **Section 5.22 - Power Failure**

---

- FEMA, 2013. "6 Month Report: Superstorm Sandy from Pre-Disaster to Recovery." On-Line Address: <http://www.fema.gov/disaster/4086/updates/6-months-report-superstorm-sandy-pre-disaster-recovery>
- New Jersey Board of Public Utilities (NJBPUB). 2011. "Hurricane Irene Electric Response Report." December. On-Line Address: <http://nj.gov/bpu/pdf/announcements/2011/irene.pdf>
- New Jersey Clean Energy Program. n.d. "Electric Utilities Territory Map." On-Line Address: <http://www.njcleanenergy.com/main/public-reports-and-library/links/electric-utilities-territory-map>
- New Jersey Department of Health. 2013. "Christie Administration Partners with The Home Depot To Promote Generator Safety." On-Line Address: <http://www.state.nj.us/health/news/2013/approved/20131010a.html>
- Rose, Joel. 2012. "After Sandy Outages, A Tale of Two Utilities." National Public Radio (NPR). November 30. On-Line Address: <http://www.npr.org/2012/11/30/166241777/after-sandy-outages-a-tale-of-two-utilities>
- State of New Jersey. 2012. "Christie Administration Issues Generator Safety Advisory Ahead of Hurricane Sandy." On-Line Address: <http://www.state.nj.us/dca/news/news/2012/approved/20121026.html>



- The United States Environmental Protection Agency. 2001. "Chemical Accidents from Electrical Power Outages." September. On-Line Address:  
[http://www.sbcfire.org/hazmat/Forms/BP\\_CalARP%20Forms/CalARPGuidance/EPA\\_Safety%20Alerts/epa%20alert%20power%20outages.pdf](http://www.sbcfire.org/hazmat/Forms/BP_CalARP%20Forms/CalARPGuidance/EPA_Safety%20Alerts/epa%20alert%20power%20outages.pdf)
- U.S. Department of Energy (DOE). 2012. "Hurricane Sandy Situation Report #9." Office of Electricity Delivery & Energy Reliability. November 1. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep9\\_Sandy\\_11012012\\_300PM.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep9_Sandy_11012012_300PM.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #10." Office of Electricity Delivery & Energy Reliability. November 2. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep10\\_Sandy\\_11022012\\_1000AM.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep10_Sandy_11022012_1000AM.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #12." Office of Electricity Delivery & Energy Reliability. November 3. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep12\\_Sandy\\_11032012\\_1000AM.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep12_Sandy_11032012_1000AM.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #14." Office of Electricity Delivery & Energy Reliability. November 4. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep14\\_Sandy\\_11042012\\_1000AM\\_v\\_1.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep14_Sandy_11042012_1000AM_v_1.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #17." Office of Electricity Delivery & Energy Reliability. November 5. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep17\\_Sandy\\_11052012\\_300PM.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep17_Sandy_11052012_300PM.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #19." Office of Electricity Delivery & Energy Reliability. November 6. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep19\\_Sandy\\_11062012\\_300PM.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep19_Sandy_11062012_300PM.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #20." Office of Electricity Delivery & Energy Reliability. November 7. On-Line Address:  
[http://www.oe.netl.doe.gov/docs/2012\\_SitRep20\\_Sandy\\_11072012\\_1000AM.pdf](http://www.oe.netl.doe.gov/docs/2012_SitRep20_Sandy_11072012_1000AM.pdf)
- U.S. DOE. 2012. "Hurricane Sandy Situation Report #13." Office of Electricity Delivery & Energy Reliability. December 3. On-Line Address: [http://www.oe.netl.doe.gov/docs/SitRep13\\_Sandy-Nor'easter\\_120312\\_300PM.pdf](http://www.oe.netl.doe.gov/docs/SitRep13_Sandy-Nor'easter_120312_300PM.pdf)
- U.S. Energy Information Administration. 2012. "New York City Metropolitan Area Retail Motor Gasoline Supply Report." November 9. On-Line Address:  
[http://www.eia.gov/special/disruptions/hurricane/sandy/gasoline\\_updates.cfm](http://www.eia.gov/special/disruptions/hurricane/sandy/gasoline_updates.cfm)

---

### **Section 5.23 - Terrorism**

---

- Johnston, B. and Nedelescu, Oana, 2004. "Financial and Economic Aspects of the Fight against Terrorism." International Monetary Fund. October.
- Johnston, R. Barry and Oana M. Nedelscu. 2004. "The Impact of Terrorism on Financial Markets". International Monetary Fund. March. On-Line Address:  
<http://www.imf.org/external/pubs/cat/longres.aspx?sk=17974.0>



Krugman, Paul. 2004. "The Cost of Terrorism: What Do We Know?" December. On-Line Address: [http://www.l20.org/publications/9\\_7Q\\_wmd\\_krugman.pdf](http://www.l20.org/publications/9_7Q_wmd_krugman.pdf)

New Jersey Office of Emergency Management. 2009. "NJ Alert." September 3. On-Line Address: <http://www.state.nj.us/njoem/media/pr090309.html>

U.S Department of Homeland Security. 2013. Access On-Line: <http://www.dhs.gov/ntas-public-guide>

## **Section 6**

---

Association of State Dam Safety Officials. 2013. On-Line Address: <http://www.damsafety.org/committees/?p=b6b80a3d-e8dd-4bf2-9c53-0313a7f262f3>

Federal Emergency Management Agency (FEMA) 2013a. Mitigation Assessment Team Report: Hurricane Sandy in New Jersey and New York. On-Line Address: <http://www.fema.gov/media-library/assets/documents/85922>

FEMA. 2013b. "Pre-Disaster Mitigation Grant Program." On-Line Address: <http://www.fema.gov/pre-disaster-mitigation-grant-program>

FEMA. 2013c. "Fire Management Assistance Grant Program." On-Line Address: <http://www.fema.gov/fire-management-assistance-grant-program>

FEMA. 2013d. "FY 2013 Homeland Security Grant Program." On-Line Address: <http://www.fema.gov/fy-2013-homeland-security-grant-program-hsgp-0>

FEMA. 2013e. "FY 2013 Emergency Management Performance Program" On-Line Address: <http://www.fema.gov/fy-2013-emergency-management-performance-grants-empg-program-0>

Grants: 2013. On-Line Address: <http://www.grants.gov/web/grants/view-opportunity.html?oppId=237859>

U.S. Department of Interior. 2013. "Secretary Jewell to Launch \$100 Million Hurricane Sandy Competitive Grant Program." October 28. On-Line Address: <http://www.doi.gov/news/mediaadvisories/secretary-jewell-to-launch-100-million-hurricane-sandy-competitive-grant-program.cfm>

U.S. Small Business Administration. 2013. "Disaster Loans." On-Line Address: <http://www.sba.gov/category/navigation-structure/loans-grants/small-business-loans/disaster-loans>

U.S. Department of Housing and Urban Development (HUD). 2013. "CBGB Disaster Recovery Assistance. On-Line Address: [http://portal.hud.gov/hudportal/HUD?src=/program\\_offices/comm\\_planning/communitydevelopment/programs/drasi](http://portal.hud.gov/hudportal/HUD?src=/program_offices/comm_planning/communitydevelopment/programs/drasi)

U.S. Army Corps of Engineers. n.d. "Flood Plain Management Services Program." On-Line Address: [http://www.iwr.usace.army.mil/Portals/70/docs/frmp/FPMS\\_Factsheet\\_13SEP2012.pdf](http://www.iwr.usace.army.mil/Portals/70/docs/frmp/FPMS_Factsheet_13SEP2012.pdf)

State of New Jersey Department of Health. 2013. "Christie Administration Partners with The Home Depot to Promote Generator Safety." October 10. On-Line Address: <http://www.state.nj.us/health/news/2013/approved/20131010a.html>



## **Section 7**

---

Federal Emergency Management Agency (FEMA). 2013. "Disaster Declarations." On-Line Address:  
<http://www.fema.gov/disasters>

## **Section 8**

---

Federal Emergency Management Agency (FEMA). 2013. "Hazard Mitigation Assistance Unified Guidance." July 12. On-Line Address: [http://www.fema.gov/media-library-data/1381842520166-4d0b88314cfaa2b7e114391ce6ff2d73/508\\_FINAL\\_Guidance\\_09112013.pdf](http://www.fema.gov/media-library-data/1381842520166-4d0b88314cfaa2b7e114391ce6ff2d73/508_FINAL_Guidance_09112013.pdf)

New Jersey Geographic Information Network (NJGIN). 2013. On-Line Address:  
[https://njgin.state.nj.us/NJ\\_NJGINExplorer/index.jsp](https://njgin.state.nj.us/NJ_NJGINExplorer/index.jsp)