

## General Contact Information

Federal Emergency Management Agency (FEMA)	<a href="http://www.fema.gov">http://www.fema.gov</a> FEMA Headquarters: 500 C Street, SW, Washington, D.C. 20472 Phone: (202) 646-4600
FEMA Publications Warehouse	800-480-2520
FEMA Mitigation Planning	<a href="http://www.fema.gov/mit/planning.htm">http://www.fema.gov/mit/planning.htm</a>
American Planning Association	<a href="http://www.planning.org">http://www.planning.org</a>
Institute for Business and Home Safety	<a href="http://www.ibhs.org">http://www.ibhs.org</a>
National Hurricane Center	<a href="http://www.nhc.noaa.gov">http://www.nhc.noaa.gov</a>
National Institute of Building Sciences (NIBS)	<a href="http://www.nibs.org/nibshome.htm">http://www.nibs.org/nibshome.htm</a>
National Institute of Standards and Technology (NIST)	<a href="http://www.nist.gov">http://www.nist.gov</a>
National Oceanographic and Atmospheric Administration (NOAA)	<a href="http://www.noaa.gov">http://www.noaa.gov</a>
National Weather Service	<a href="http://www.nws.noaa.gov">http://www.nws.noaa.gov</a>
U.S. Army Corps of Engineers Regional Sites and Districts	<a href="http://www.usace.army.mil/organizations.htm#Divisions">http://www.usace.army.mil/organizations.htm#Divisions</a>
United States Geological Survey (USGS) Homepage	<a href="http://www.usgs.gov/888-ASK-USGS">http://www.usgs.gov/888-ASK-USGS</a>



## identify hazards

American Red Cross – local chapters	<a href="http://www.redcross.org/where/where.html">http://www.redcross.org/where/where.html</a>
Disaster Center	<a href="http://www.disastercenter.com">http://www.disastercenter.com</a>
Digital Q3 Flood Data	<a href="http://msc.fema.gov/MSK/statemap.htm">http://msc.fema.gov/MSK/statemap.htm</a>
ESRI	<a href="http://www.esri.com/hazards">http://www.esri.com/hazards</a>
Federal Emergency Management Agency	Multi-Hazard Identification and Risk Assessment: A Cornerstone of the National Mitigation Strategy. 1997 Planning for Post-Disaster Recovery and Reconstruction. FEMA and American Planning Association. Planning Advisory Service (PAS) Report Number 483/484. 1998.

Landslide Risk Areas	<a href="http://landslides.usgs.gov/html_files/landslides/nationalmap/national.html">http://landslides.usgs.gov/html_files/landslides/nationalmap/national.html</a>
National Weather Service (NWS) – Regional Offices	<a href="http://www.nws.noaa.gov/regions.shtml">http://www.nws.noaa.gov/regions.shtml</a>
Natural Hazards Center	<a href="http://www.Colorado.EDU/hazards/sites/costs.html">http://www.Colorado.EDU/hazards/sites/costs.html</a>
Natural Hazards Statistics	<a href="http://www.noaa.gov/om/hazstats.htm">http://www.noaa.gov/om/hazstats.htm</a>
NOAA, Central Library	<a href="http://www.lib.noaa.gov">http://www.lib.noaa.gov</a>
NOAA, National Geophysical Data Center	<a href="http://www.ngdc.noaa.gov/seg/hazard/resource">http://www.ngdc.noaa.gov/seg/hazard/resource</a>
State Emergency Management Agencies	<a href="http://www.fema.gov/fema/statedr.htm">http://www.fema.gov/fema/statedr.htm</a> <a href="http://www.ak-prepared.com/statelinks.htm">http://www.ak-prepared.com/statelinks.htm</a>
State Geologists	<a href="http://www.kgs.ukans.edu/AASG/AASG.html">http://www.kgs.ukans.edu/AASG/AASG.html</a>
State Hazard Mitigation Officers	<a href="http://www.floods.org/shmos.htm">http://www.floods.org/shmos.htm</a> <a href="http://www.hazmit.net/">http://www.hazmit.net/</a>
State Historic Preservation Officers	<a href="http://www.sso.org/ncshpo/shpolist.htm">http://www.sso.org/ncshpo/shpolist.htm</a>
Tsunami Hazard Mitigation	<a href="http://www.pmel.noaa.gov/~bernard/senatec.html">http://www.pmel.noaa.gov/~bernard/senatec.html</a>
U.S. Geological Survey	<a href="http://geohazards.cr.usgs.gov/eq/pubmaps/us.pga.050.map.gif">http://geohazards.cr.usgs.gov/eq/pubmaps/us.pga.050.map.gif</a>
Wildfire Danger Conditions	<a href="http://www.fs.fed.us/land/wfas/fd_class.gif">http://www.fs.fed.us/land/wfas/fd_class.gif</a>
Wind Zones	<a href="http://www.fema.gov/mit/bpat/bpn_tsfs.htm">http://www.fema.gov/mit/bpat/bpn_tsfs.htm</a>
World Wide Weather and Climate Events	<a href="http://www.ncdc.noaa.gov/ol/reports/weather-events.html#STORM">http://www.ncdc.noaa.gov/ol/reports/weather-events.html#STORM</a>



## profile hazard events

Association of State Dam Safety Officials	<a href="http://crunch.tec.army.mil/nid/webpages/nid.cfm">http://crunch.tec.army.mil/nid/webpages/nid.cfm</a>
Coastal and lake bathymetry and climate – NOAA National Data Center	<a href="http://www.ngdc.noaa.gov/mgg/bathymetry">http://www.ngdc.noaa.gov/mgg/bathymetry</a>
Elevation, hydrology, land use, transportation, etc. – USGS National Mapping Information	<a href="http://mapping.usgs.gov">http://mapping.usgs.gov</a>
Endangered species, etc. – U.S. National Biological Information Infrastructure	<a href="http://www.nbii.gov">http://www.nbii.gov</a>
Federal Lands – Bureau of Land Management (BLM) Geospatial Home Page	<a href="http://www.blm.gov/gis">http://www.blm.gov/gis</a>

FEMA Map Service Center	<a href="http://www.fema.gov/maps/">http://www.fema.gov/maps/</a>
Flood Risk and Map Information	<a href="http://www.fema.gov/nfip/fmapinfo.htm">http://www.fema.gov/nfip/fmapinfo.htm</a>
Forestry Service Contacts	
State:	<a href="http://www.stateforesters.org/sflist.html">http://www.stateforesters.org/sflist.html</a>
Regional:	<a href="http://www.fs.fed.us/intro/directory/orgdir.htm">http://www.fs.fed.us/intro/directory/orgdir.htm</a>
GIS Data Sources for Forest Areas – USDA Forest Service (USFS)	<a href="http://www.fs.fed.us">http://www.fs.fed.us</a>
HAZUS instruction and technical information	<a href="http://www.fema.gov/hazus/">http://www.fema.gov/hazus/</a>
	HAZUS99 User's Manual and HAZUS99 Technical Manual, Vols. 1, 2, & 3. FEMA-366
National parks – National Park Service (NPS)	<a href="http://www.nps.gov/gis">http://www.nps.gov/gis</a>
National Wetlands Inventory – U.S. Fish and Wildlife Service (USFWS)	<a href="http://www.nwi.fws.gov">http://www.nwi.fws.gov</a>
NFIP Guide to Flood Maps	<a href="http://www.fema.gov/nfip/readmap.htm">http://www.fema.gov/nfip/readmap.htm</a>
NFIP State Coordinators	<a href="http://www.floods.org/stcoor.html">http://www.floods.org/stcoor.html</a>
Seismic hazards – USGS National Seismic Hazard Mapping Project	<a href="http://geohazards.cr.usgs.gov/eq">http://geohazards.cr.usgs.gov/eq</a>
Spatial Data Resources by State	<a href="http://www.csc.noaa.gov/products/nchaz/html/dinfo_6.htm">http://www.csc.noaa.gov/products/nchaz/html/dinfo_6.htm</a>
U.S. Army Corps of Engineers	<a href="http://www.corpsgeo1.usace.army.mil">http://www.corpsgeo1.usace.army.mil</a>
USDA Wildfire Fuel Model Map	<a href="http://www.fs.fed.us/land/wfas/nfdr_map.htm">http://www.fs.fed.us/land/wfas/nfdr_map.htm</a>
USDA Natural Resource Conservation Service (NRCS) – National Cartography and Geospatial Center (NCGC)	<a href="http://www.statlab.iastate.edu/soils/nsdaf">http://www.statlab.iastate.edu/soils/nsdaf</a>
USGS Topographic Maps	<a href="http://mapping.usgs.gov/mac/nimamaps/topo.html">http://mapping.usgs.gov/mac/nimamaps/topo.html</a> <a href="http://mcmcweb.er.usgs.gov/topomaps/">http://mcmcweb.er.usgs.gov/topomaps/</a>

### 3

## inventory assets

Bureau of Labor Statistics	<a href="http://stats.bls.gov/datahome.htm">http://stats.bls.gov/datahome.htm</a>
Census Information	<a href="http://factfinder.census.gov/servlet/BasicFactsServlet">http://factfinder.census.gov/servlet/BasicFactsServlet</a> <a href="http://www.census.gov/geo/www/tiger/">http://www.census.gov/geo/www/tiger/</a>
Consumer Price Index	<a href="http://woodrow.mpls.frb.fed.us/economy/calc/cpihome.html">http://woodrow.mpls.frb.fed.us/economy/calc/cpihome.html</a>
FEMA Publication on Substantial Damage	Guidance on Estimating Substantial Damage. FEMA- 311

HAZUS instruction and technical information	<a href="http://www.fema.gov/hazus/">http://www.fema.gov/hazus/</a> CD-ROM: HAZUS99 User's Manual and HAZUS99 Technical Manual, Vols. 1, 2, & 3
Socio-Economic Data Resources	<a href="http://www.csc.noaa.gov/products/nchaz/htm/dinfo_4.htm">http://www.csc.noaa.gov/products/nchaz/htm/dinfo_4.htm</a>
USDA, Natural Resources Conservation Service	<a href="http://www.nhq.nrcs.usda.gov/RID/RID.html">http://www.nhq.nrcs.usda.gov/RID/RID.html</a>

## 4 assess risk

Building construction costs.	Building Construction Cost Data, 2001. Means. 2001.
Commercial and residential cost per square foot.	Repair & Remodeling Cost Data, Commercial, Residential. Means. 1999.
Residential cost per square foot.	Residential Cost Data, 2000. Means. Howard M. Chandler (Editor). 2000.

## General Hazard Information

### Floods



Association of State Dam Safety Officials	<a href="http://crunch.tec.army.mil/nid/webpages/nid.cfm">http://crunch.tec.army.mil/nid/webpages/nid.cfm</a>
Copies of FIRMs, FISs, DFIRMs, Digital Q3 Flood Data, and FHBMs	<a href="http://www.fema.gov/maps/">http://www.fema.gov/maps/</a> FEMA Map Service Center 800.358.9616
Flash-Flood Safety Rules	<a href="http://www.nws.noaa.gov/om/nh-flsfd.htm">http://www.nws.noaa.gov/om/nh-flsfd.htm</a>
Flood Risk and Map Information	<a href="http://www.fema.gov/nfip/fmapinfo.htm">http://www.fema.gov/nfip/fmapinfo.htm</a>
Flood Safety Rules	<a href="http://www.nws.noaa.gov/om/nh-flood.htm">http://www.nws.noaa.gov/om/nh-flood.htm</a>
Floodplain Management Association	<a href="http://www.floodplain.org">http://www.floodplain.org</a>
General Flood Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Flood_and_Flash_Flood/flood_and_flash_flood.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Flood_and_Flash_Flood/flood_and_flash_flood.html</a>
Guide to Flood Maps on the web	<a href="http://www.fema.gov/nfip/readmap.htm">http://www.fema.gov/nfip/readmap.htm</a>
Latest hydrological information (flooding, droughts, snow conditions, and water supply)	<a href="http://www.nws.noaa.gov/oh/hic/current/">http://www.nws.noaa.gov/oh/hic/current/</a>

Real-time hydrologic data page	<a href="http://water.usgs.gov/realtime.html">http://water.usgs.gov/realtime.html</a>
Regional River Forecast Centers	<a href="http://www.srh.noaa.gov/abrfc/rfc_wfo.html">http://www.srh.noaa.gov/abrfc/rfc_wfo.html</a>
State Floodplain Managers	<a href="http://www.floods.org/stcoor.htm">http://www.floods.org/stcoor.htm</a>
United States Army Corps of Engineers (USACE)	<a href="http://www.usace.army.mil/inet/functions/cw">http://www.usace.army.mil/inet/functions/cw</a>
USGS Streamflow Data Historical	<a href="http://water.usgs.gov/usa/nwis/sw">http://water.usgs.gov/usa/nwis/sw</a>

## Earthquakes



Building Seismic Safety Council	<a href="http://www.bssconline.org">http://www.bssconline.org</a>
California Division of Mines and Geology	<a href="http://www.consrv.ca.gov/dmg/shezp/index.htm">http://www.consrv.ca.gov/dmg/shezp/index.htm</a>
Earthquake hazard history, by state	<a href="http://www.neic.cr.usgs.gov/neis/states/states.html">http://www.neic.cr.usgs.gov/neis/states/states.html</a>
Earthquake maps and information	<a href="http://www.abag.ca.gov/bayarea/eqmaps/eqmaps.html">http://www.abag.ca.gov/bayarea/eqmaps/eqmaps.html</a>
FEMA HAZUS homepage	<a href="http://www.fema.gov/hazus/">http://www.fema.gov/hazus/</a>
FEMA Publications	Rapid Visual Screening of Buildings for Potential Seismic Hazards: A Handbook. FEMA-154. Supporting documentation. FEMA-155.  NEHRP Handbook for the Seismic Evaluation of Existing Buildings: A Pre-Standard. FEMA-310.
GIS data available on earthquakes	<a href="http://geohazards.cr.usgs.gov/eq/html/genmap.html">http://geohazards.cr.usgs.gov/eq/html/genmap.html</a>
USGS Earthquake homepage	<a href="http://quake.wr.usgs.gov/">http://quake.wr.usgs.gov/</a>
USGS National and regional custom earthquake risk maps	<a href="http://geohazards.cr.usgs.gov/eq">http://geohazards.cr.usgs.gov/eq</a> <a href="http://eqint.cr.usgs.gov/eq/html/custom.shtml">http://eqint.cr.usgs.gov/eq/html/custom.shtml</a>
	United States Geological Survey 888-ASK-USGS

## Tsunamis



General Tsunami Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Tsunami/tsunami.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Tsunami/tsunami.html</a>
National Tsunami Hazard Mitigation Program	<a href="http://www.pmel.noaa.gov/tsunami-hazard/">http://www.pmel.noaa.gov/tsunami-hazard/</a>
Oregon Department of Geology and Mineral Industries (DOGAMI)	503.731.4100 800 NE Oregon Street, #28 Portland OR 97232
Pacific Marine Environmental Laboratory	<a href="http://www.pmel.noaa.gov">http://www.pmel.noaa.gov</a>

Pacific Tsunami Warning Center	808.689.8207 91-270 Fort Weaver Road Ewa Beach HI 96706
Tsunami Inundation Mapping	<a href="http://newport.pmel.noaa.gov/time/reports/may2000stat.html">http://newport.pmel.noaa.gov/time/reports/may2000stat.html</a>
U.S.Geological Survey	<a href="http://www.usgs.gov/themes/coast.html">http://www.usgs.gov/themes/coast.html</a>
University of Washington	<a href="http://www.geophys.washington.edu">http://www.geophys.washington.edu</a>
West Coast/Alaska Tsunami Warning Center of NOAA/NWS	907.745.4212 910 S. Felton Street Palmer AK 99645-6552

## Tornadoes



ASCE Wind Speed Maps	<a href="http://www.ascepub.infor.com/windload.html">http://www.ascepub.infor.com/windload.html</a>
General Tornado Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Tornado/tornado.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Tornado/tornado.html</a>
Tornado Project Online	<a href="http://www.tornadoproject.com">http://www.tornadoproject.com</a>
Tornado Safe Room Program	<a href="http://www.fema.gov/mit/saferoom/">http://www.fema.gov/mit/saferoom/</a>

## Coastal Storms



500-year and 100-year return peak gust hurricane wind speeds	<a href="http://www.fema.gov/mit/tsd/MP_w500.htm">http://www.fema.gov/mit/tsd/MP_w500.htm</a> <a href="http://www.fema.gov/mit/tsd/MP_w100.htm">http://www.fema.gov/mit/tsd/MP_w100.htm</a>
ASCE Wind Speed Maps	<a href="http://www.ascepub.infor.com/windload.html">http://www.ascepub.infor.com/windload.html</a>
Coastal zone management programs by state	<a href="http://www.ocrm.nos.noaa.gov/czm/czmsitelist.html">http://www.ocrm.nos.noaa.gov/czm/czmsitelist.html</a>
FAQ: Hurricanes, Typhoons, and Tropical Storms	<a href="http://www.aoml.noaa.gov/hrd/tcfaq/tcfaqG.html#G12">http://www.aoml.noaa.gov/hrd/tcfaq/tcfaqG.html#G12</a>
FEMA Publications	Coastal Construction Manual. FEMA-55 Multihazard Identification and Risk Assessment. <a href="http://www.fema.gov/mit/tsd/ft_mhira.htm">http://www.fema.gov/mit/tsd/ft_mhira.htm</a> Evaluation of Erosion Hazards. The Heinz Center. <a href="http://www.fema.gov/nwz00/erosion.htm">http://www.fema.gov/nwz00/erosion.htm</a>

General Hurricane Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Hurricane/hurricane.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Hurricane/hurricane.html</a>
Great Lakes Commission	<a href="http://www.glc.org">http://www.glc.org</a>
Historical data and maps on past hurricane tracks	<a href="http://www.nhc.noaa.gov/pastall.html">http://www.nhc.noaa.gov/pastall.html</a>
Hurricane Safety Rules	<a href="http://www.nws.noaa.gov/om/nh-hurr.htm">http://www.nws.noaa.gov/om/nh-hurr.htm</a>
Inland Wind Model estimates maximum winds of landfalling hurricanes	<a href="http://www.nhc.noaa.gov/aboutmeow.html">http://www.nhc.noaa.gov/aboutmeow.html</a>
United States Army Corps of Engineers (USACE)	<a href="http://www.usace.army.mil/inet/functions/cw">http://www.usace.army.mil/inet/functions/cw</a>

## Landslides



American Planning Association – Landslide Hazards and Planning	<a href="http://www.planning.org/Landslides">http://www.planning.org/Landslides</a>
General Landslide Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster_Landslide_and_Debris_Flow_Mud_landslide_and_debris_flow_mud.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster_Landslide_and_Debris_Flow_Mud_landslide_and_debris_flow_mud.html</a>
How to do landslide hazard analysis	<a href="http://www.itc.nl/ilwis/">http://www.itc.nl/ilwis/</a>
Landslide and Mudflow Fact Sheet	<a href="http://www.fema.gov/library/landslif.htm">http://www.fema.gov/library/landslif.htm</a>
Landslide hazard maps (San Francisco Bay Area)	<a href="http://wrgis.wr.usgs.gov/open-file/of97-745">http://wrgis.wr.usgs.gov/open-file/of97-745</a>
Landslide overview map of US	<a href="http://landslide.usgs.gov/html_files/landslides/nationalmap/national.html">http://landslide.usgs.gov/html_files/landslides/nationalmap/national.html</a> <a href="http://landslides.usgs.gov/html_files/nlic/maporder.html">http://landslides.usgs.gov/html_files/nlic/maporder.html</a>

## Wildfires



Firewise	<a href="http://www.firewise.org">http://www.firewise.org</a>
General Wildfire Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Wildfire/wildfire.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Wildfire/wildfire.html</a>
Local wildfire observations and trend forecasts for fire weather forecasts zones.	<a href="http://www.fs.fed.us/land/wfas/fd_class.gif">http://www.fs.fed.us/land/wfas/fd_class.gif</a>
NOAA Fire Event Satellite Photos	<a href="http://www.osei.noaa.gov/Events/Fires/">http://www.osei.noaa.gov/Events/Fires/</a>

Resolution Fire Danger Rating Fuel Model Map	<a href="http://www.fs.fed.us/land/wfas/nfdr_map.htm">http://www.fs.fed.us/land/wfas/nfdr_map.htm</a>
U. S. Forest Service, USDA	<a href="http://www.fs.fed.us/land/wfas/welcome.htm">http://www.fs.fed.us/land/wfas/welcome.htm</a>
USGS Topographic Maps	<a href="http://mcmcweb.er.usgs.gov/topomaps/">http://mcmcweb.er.usgs.gov/topomaps/</a>
Wildland Fire Assessment System	<a href="http://www.fs.fed.us/land/wfas/">http://www.fs.fed.us/land/wfas/</a>
Wildland Fire Updates	<a href="http://www.nifc.gov/fireinfo/nfn.html">http://www.nifc.gov/fireinfo/nfn.html</a>

## Other Hazards

Avalanches	<a href="http://www.avalanche.org">http://www.avalanche.org</a>
Dam Safety	<a href="http://www.usbr.gov/laws/damguide.html">http://www.usbr.gov/laws/damguide.html</a>
Dam Safety Program – FEMA	<a href="http://www.fema.gov/mit/damsafe/">http://www.fema.gov/mit/damsafe/</a>
Drought – USDA	<a href="http://enso.unl.edu/monitor/monitor.html">http://enso.unl.edu/monitor/monitor.html</a>
Drought – USGS	<a href="http://www.usgs.gov">http://www.usgs.gov</a>
Extreme Heat Fact Sheet	<a href="http://www.fema.gov/library/heat.htm">http://www.fema.gov/library/heat.htm</a>
General Heat Wave Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Heat_Heat_Wave_/heat_heat_wave_.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Heat_Heat_Wave_/heat_heat_wave_.html</a>
General Severe Thunderstorm Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Severe_Thunderstorm/severe_thunderstorm.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Severe_Thunderstorm/severe_thunderstorm.html</a>
General Volcano Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Volcano/volcano.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Volcano/volcano.html</a>
General Winter Storm Information	<a href="http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Winter_Storm/winter_storm.html">http://www.nfpa.org/Education/Consumers_and_Families/Fire_Safety_Information/Talking_About_Disaster/Winter_Storm/winter_storm.html</a>
National Severe Weather Laboratory estimates the likelihood of severe thunderstorm hazards in the United States.	<a href="http://www.nssl.noaa.gov/hazard">http://www.nssl.noaa.gov/hazard</a>
Smithsonian Institution Global Volcanism Program	<a href="http://www.nmnh.si.edu/gvp">http://www.nmnh.si.edu/gvp</a>
Snow and Ice – National Snow and Ice Data Center, University of Colorado	<a href="http://www-nsidc.colorado.edu">http://www-nsidc.colorado.edu</a>
Volcano Hazard Maps	<a href="http://volcanoes.usgs.gov">http://volcanoes.usgs.gov</a>



## Miscellaneous Risk Assessment Information

Alabama Coastal Hazard Assessment	<a href="http://www.csc.noaa.gov/product/alabama/htm/hazid.htm">http://www.csc.noaa.gov/product/alabama/htm/hazid.htm</a>
Association of Dam Safety Officials	<a href="http://crunch.tec.army.mil/nid/webpages/nid.cfm">http://crunch.tec.army.mil/nid/webpages/nid.cfm</a>
Multi-hazard map production with GIS emphasis	<a href="http://www.esri.com/hazards">http://www.esri.com/hazards</a>
National Institute of Standards and Technology	<a href="http://www.nist.gov">http://www.nist.gov</a>
National Science Foundation	<a href="http://www.nsf.gov">http://www.nsf.gov</a>
Natural Hazards Research and Applications Information Center, University of Colorado	<a href="http://www.colorado.edu/hazards">http://www.colorado.edu/hazards</a>
New Hanover County, NC Hazard Identification/Risk Assessment	<a href="http://www.csc.noaa.gov/products/nchaz/htm/case1.htm">http://www.csc.noaa.gov/products/nchaz/htm/case1.htm</a>
USDA, Natural Resources Conservation Service	<a href="http://www.nhq.nrcs.usda.gov/RID/RID.html">http://www.nhq.nrcs.usda.gov/RID/RID.html</a>
Vulnerability Assessment Techniques and Applications	<a href="http://www.csc.noaa.gov/vata/">http://www.csc.noaa.gov/vata/</a>

**State Resources:**

Coastal Zone Management  
 Emergency Management  
 Environmental Protection  
 Health  
 Labor  
 Natural Resources Management  
 Planning  
 Transportation

**Non-Governmental Resources:**

American Red Cross  
 Salvation Army  
 GaResourcestric Companies

**Local Resources:**

Emergency Management  
 Environmental Management  
 Fire Department  
 Floodplain Management  
 Historical Society  
 Planning  
 Public Works Department

