

## Natural Hazard Resources Bank

### Learn More

Resource	Summary
<a href="#">NASA 'Climate Change' webpage</a>	Information on how climate change is affecting our world with evidence, causes, and effects. Resources and latest news sites included.
<a href="#">EPA 'Climate Change' webpage</a>	This website includes educator resources, up-to-date climate data, EPA recommended climate actions/plans, and a link to the Fifth National Climate Assessment. Scan its resources to take the initiative with individual actions, spread awareness, or to access and utilize reliable data.
<a href="#">NOAA 'Climate' webpage</a>	NOAA provides climate data, resources and tools that promote understanding of climate change in the United States. This site also contains funding opportunities for infrastructure, research, and environmental education.
<a href="#">NOAA 'Climate Resilience Toolkit'</a>	Information on climate change and natural hazards, plus guides on how to prepare for and respond to natural hazards
<a href="#">EPA Climate Change and Human Health</a>	Information on how climate change is directly impacting human health through natural hazard risks, disease, and other problems

### Take Action

Action	Resource
Learn about natural hazards expected to impact our area.	<ul style="list-style-type: none"> <li>• <a href="#">NOAA 'Climate Explorer'</a></li> </ul>
Prepare for natural hazards.	<ul style="list-style-type: none"> <li>• <a href="#">Knoxville-Knox County Emergency Management Agency:</a> Emergency Preparedness Brochure and Emergency Alerts</li> <li>• Search for assistance programs to weatherize your home and better withstand extreme heat or cold events through resources like the <a href="#">Tennessee Housing Development Agency</a></li> </ul>
Apply for financial, housing, and other forms of assistance if you need help after a disaster	<ul style="list-style-type: none"> <li>• Look into applying to state assistance like <a href="#">TEMA</a> and <a href="#">federal</a> programs offering disaster assistance aid such as food relief, housing assistance, and more depending on your individual situation</li> </ul>

	<ul style="list-style-type: none"> <li>o If you're a SNAP household, apply for replacement benefits if your food supply was affected by a natural disaster through <a href="#">Tennessee Human Services</a></li> <li>o Apply to disaster specific short term SNAP benefits even if you are not usually eligible (<a href="#">D-SNAP</a>)</li> <li>• Access transportation to warming centers in dangerous freezing events via <a href="#">KAT</a></li> <li>• Find <a href="#">USDA disaster assistance programs</a> specific to the hazard you experienced if you're a farmer or landowner <ul style="list-style-type: none"> <li>o Apply for aid for livestock loss through the <a href="#">Livestock Indemnity Program</a></li> </ul> </li> </ul>
Measure your climate footprint.	<ul style="list-style-type: none"> <li>• <a href="#">EPA Footprint Calculator</a></li> </ul>

## Regional Leaders

Resource	Summary
<a href="#">UT Institute for a Secure &amp; Sustainable Environment</a>	Develops policies, technologies, and educational programs that respond to pressing environmental and security issues.
<a href="#">ORNL Climate Change Science Institute</a>	Translates data, knowledge, and applied understanding of climate change science into innovative solutions for our communities, the nation, and the world.
<a href="#">Knoxville-Knox County Emergency Management Agency (KEMA)</a>	Coordinates preparation for and response to large-scale emergencies and natural disasters (including <a href="#">Multi-Jurisdictional Hazard Mitigation Plan</a> ).
Emergency management agencies and disaster plans for Anderson, Blount, Grainger, Campbell, Loudon, Morgan, Roane, Union Counties	<ul style="list-style-type: none"> <li>• <a href="#">Anderson County</a></li> <li>• <a href="#">Blount County</a></li> <li>• <a href="#">Grainger County</a></li> <li>• <a href="#">Campbell County</a></li> <li>• <a href="#">Loudon County</a></li> <li>• <a href="#">Morgan County</a></li> <li>• <a href="#">Roane County</a></li> <li>• <a href="#">Union County</a></li> </ul>

*Drafted by City of Knoxville's Office of Sustainability*