



United States  
Global Change  
Research Program

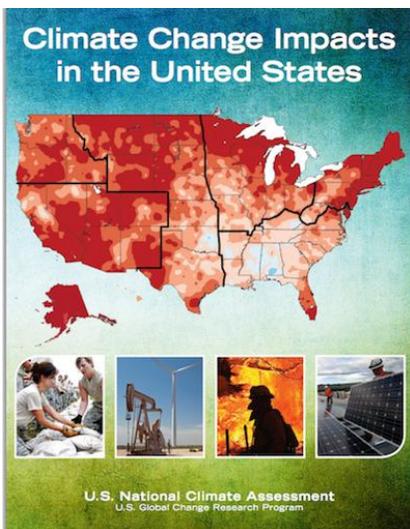
# NEWSLETTER

OF THE

U.S. GLOBAL CHANGE RESEARCH PROGRAM



U.S. Global Change Research Program  
National Climate  
Assessment



Today, delivering on our [legal mandate](#) and the [President's Climate Action Plan](#), the U.S. Global Change Research Program released the [Third National Climate Assessment](#), the most comprehensive, authoritative, transparent scientific report on U.S. climate change impacts ever generated.

The report confirms that climate change is affecting every region of the country and key sectors of the U.S. economy and society, underscoring the need to combat the threats climate change presents and increase the preparedness and resilience of American communities.

The Third National Climate Assessment is available to [download](#) and can be [explored interactively](#) through our [newly redeployed website](#). In this mobile-compatible site, every piece of the report is shareable, including graphics, key messages, regional highlights, full chapters, and more. More broadly, the new site features accessible and dynamic [information](#), [topical call-outs](#), [resources](#), and [news](#) about global change and related Federal [research](#) and [engagement](#) efforts.

The findings of the Third National Climate Assessment are fully traceable and supported by metadata through the [Global Change Information System \(GCIS\)](#), a new gateway to Federal global change information that delivers on goals set in USGCRP's [2012–2021 Strategic Plan](#). The GCIS enables traceability between environmental data streams (such as observations from sensors and outputs from models) and the resulting scientific findings and publications. Going forward, the GCIS is intended to expand to provide this traceability for other key reports.

The Third National Climate Assessment was developed over four years by hundreds of the Nation's top climate scientists and technical experts, guided by a 60-member [Federal Advisory Committee](#), and informed by [extensive input](#) from the public and outside organizations gathered through town hall meetings, public comment opportunities, and technical workshops across the country.

At 2 pm ET today, the White House is hosting a stakeholder event that will feature speakers from the Administration, NCA authors, and users of the report. [Watch a live stream of the event.](#)

- [Explore](#) or [download](#) the Third National Climate Assessment
- [Access the GCIS](#)
- [About U.S. climate assessments](#)
- [More from the White House about the Federal Government's response to climate change](#)

The U.S. Global Change Research Program (USGCRP) coordinates and integrates Federal research on changes in the global environment and their implications for society. USGCRP began as a presidential initiative in 1989 and was mandated by Congress in the Global Change Research Act of 1990 (P.L. 101-606), which called for "a comprehensive and integrated United States research program which will assist the Nation and the world to understand, assess, predict, and respond to human-induced and natural processes of global change."

The National Climate Assessment (NCA) is conducted under the auspices of the Global Change Research Act of 1990, which requires a report to the President and Congress every four years that evaluates, integrates, and interprets USGCRP findings. The NCA aims to incorporate advances in the understanding of climate science into larger social, ecological, and policy systems, thereby providing integrated analyses of impacts and vulnerability, helping the Federal Government to prioritize climate science investments, and delivering science that can be used by communities throughout our Nation to plan for a more sustainable and environmentally sound future.