

# EPA releases report on climate change and health

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The U.S. Environmental Protection Agency has released a report that discusses the potential impacts of climate change on human health, human welfare, and communities in the U.S. The report, entitled "Analyses of the Effects of Global Change on Human Health and Welfare and Human Systems," also identifies adaptation strategies to help respond to the challenges of a changing climate and identifies near- and long-term research goals for addressing data and knowledge gaps.

The report discusses the challenges and potential effects of climate change, including unusual or unexpected weather, and how some individuals and communities may be disproportionately affected by climate change, including the elderly, the poor, children, and people with chronic medical conditions. However, the U.S. has well-developed public health infrastructures and environmental programs that protect our air and water, which can help minimize the impacts.

The Global Change Research Program in EPA's Office of Research and Development led the development of this report. It is one of 21 synthesis and assessment products commissioned by the U.S. Climate Change Science Program.

The peer-reviewed report is the most up-to-date synthesis and assessment of scientific literature on the impact of global change on human health, welfare and settlements in the United States. It was developed following the guidelines developed by the CCSP.

The CCSP was established in 2002 to provide the Nation with science-based knowledge to manage the risks and opportunities of change in the climate and related environmental systems. The program is responsible for coordinating and integrating the research of 13 federal agencies on climate and global change.

Information on Analyses of the Effects of Global Change on Human Health and Welfare and Human Systems:

[cfpub.epa.gov/ncea/cfm/recordi ... play.cfm?deid=197244](https://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=197244)

Source: Environmental Protection Agency

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