

Climate change worsens risks to public health

April 5 2016



All Americans are vulnerable to the health impacts associated with climate change at some point in their lives, no matter where they live, according to a new report from U.S. Global Change Research Program. The report published today includes scientific expertise, data and support from NOAA.

The study finds that as the climate continues to change, the risks to human health will grow, worsening existing [health threats](#) and creating new [public health challenges](#). Nearly all of the health threats, from

increases in our exposure to excessive heat to more frequent, severe or longer-lasting [extreme weather events](#) to degraded air quality to diseases transmitted through food, water, and vectors (such as ticks and mosquitoes)—even stresses to our mental health—are expected to worsen.

Some special populations of concern, such as children, the elderly, outdoor workers and those living in disadvantaged communities, will be more vulnerable.

The report significantly advances what we know about the impacts of [climate change](#) on public health and the confidence with which we know it.

More information: The complete report is available online: health2016.globalchange.gov/

Provided by NOAA Headquarters

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