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Hard Data on Climate Change

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George F. Will once again ignored scientific evidence when he claimed that there has been no global warming over the past decade ["Climate Fixers' Hard Sell," [op-ed](#), July 23].

Earth's average temperature rises and falls in large part because of multiyear ocean cycles, such as El Niño and La Niña. At the same time, human-induced global warming has been steadily pushing average temperatures higher. Because of the natural ocean cycles, 1998 was a warm year. Global warming made it even hotter. Conversely, 2008 was a cooler year, but global warming made it less cool.

That said, there are plenty of obvious signs of global warming over the past decade, including shrinking Arctic summer sea ice. In 2007, the region's sea ice was at an all-time low since satellite observations began. Last year marked the second-lowest year.

All corners of America are already experiencing the effects of climate change. Mr. Will should take a look at the federal government's recent report "Global Climate Change Impacts in the United States" to find out the facts.

BRENDA EKWURZEL

Washington

The writer is a climate scientist with the Union of Concerned Scientists.