

## From the YALE CLIMATE CONNECTIONS...

CLIMATE EXPLAINED: Part 1 of a 7 Part Series.

# Evidence shows troubling warming of the planet

Despite a 'noisy' planet, climate evidence over hundreds of years makes a compelling case, one the public by wide margins accepts.

By Henry Jacoby, Gary Yohe and Richard Richels | Friday, September 18, 2020



**Senator Inhofe (R-OK) used a snowball as a prop on Senate floor in 2015 to illustrate his case against action on global warming.**

Public opinion surveying consistently indicates\* that large portions of the U.S. population understand that global warming is happening and occurring at a troubling pace. By a ratio of six-to-one (72% to 12%), the public accepts global warming as a reality.

Six-to-one odds like that would be widely accepted as good news in any sports contest or election. So much so that some wonder what factors are driving that dismissive 12%, or the remaining 16% who declare that they just don't know.

One contributing factor is the difficulty of understanding our very noisy planet based on an individual's personal experiences. What people see is the weather – daily temperature, rain and snowfall, and an occasional storm – all of which vary naturally day to day, season to season, year to year, and place to place.

Climate change, in contrast, involves the progressive shift in these patterns over decades, ...

**READ MORE AT:** <https://yaleclimateconnections.org/2020/09/evidence-shows-the-planet-warming-on-average-at-an-increasing-rate/>