

FILL IN THE BLANKS WITH THE MOST APPROPRIATE WORDS.

1. *aims*
2. *assumption*
3. *avoid*
4. *darken*
5. *disease*
6. *drought*
7. *evidence*
8. *expect*
9. *give off*
10. *healthy*
11. *lung*
12. *melting*
13. *obvious*
14. *prevents*
15. *provides*
16. *released*
17. *remain*
18. *tiny*
19. *waste*
20. *weight*

Global Warming Science

Global warming is already under way. The **evidence** is vast and the urgency of taking action becomes clearer with every new scientific study. Some of the most **obvious** signs are visible in the Arctic, where rising temperatures and **melting** ice are dramatically changing the region's unique landscapes and wildlife—as well as people's lives and livelihoods.

Global warming is caused by emissions of carbon dioxide and other heat-trapping gases that are **released** primarily by the burning of fossil fuels and the clearing of forests. These gases **remain** in our atmosphere for decades or even centuries.

The profound impact rising temperatures have had in the Arctic **provides** a window into a future we may all experience. With continued warming, we can **expect** more extreme heat and **drought**, rising sea levels, and higher-intensity tropical storms. At risk are our coastal property and resources, the livability of our cities in summer, and the productivity of our farms, forests, and fisheries.

We can't **avoid** all the consequences of global warming, but committing ourselves to action today can help ensure our children and grandchildren inherit a **healthy** world full of opportunity.