

## Sources

### TIL about winter storms

1. "US cold snap: Why is Texas seeing Arctic temperatures?," [BBC News](#), February 15, 2021.
2. "Climate Change Indicators: Seasonal Temperature," [U.S. Environmental Protection Agency](#), July 2022.
3. "Jennifer A. Francis," [Woodwell Climate Research Center](#).
4. "The Arctic Region," [Arctic Centre, University of Lapland](#).
5. "The Arctic is warming nearly four times faster than the rest of the world," [PBS News Hour](#), August 15, 2022.
6. Mika Rantanen, *et al.*, "The Arctic has warmed nearly four times faster than the globe since 1979," [Communications Earth & Environment](#), August 11, 2022.
7. Chelsea Harvey, "The Arctic Is Warming Four Times Faster Than the Rest of the Planet," [Scientific American](#), August 12, 2022.
8. Haruhiko Kashiwase, *et al.* "Evidence for ice-ocean albedo feedback in the Arctic Ocean shifting to a seasonal ice zone," [Scientific Reports](#), August 15, 2017.
9. Kristina Pistone, *et al.*, "Radiative Heating of an Ice-Free Arctic Ocean," [Geophysical Research Letters](#), June 20, 2019.
10. Lei Duan, *et al.*, "Estimating Contributions of Sea Ice and Land Snow to Climate Feedback," [JGR Atmospheres](#), January 7, 2019.
11. "The Warming Arctic," [UCAR Center for Science Education](#).
12. Wendy Redal, "Study: Polar Bear Cubs Drowning Due to Sea Ice Loss," [Natural Habitat Adventures](#).
13. "Freeze Out: Can Polar Bears Survive a Melting Arctic?," [Scientific American](#), April 29, 2011.
14. Igor Krupnik, "The Cultural Icescapes of the Arctic," [Smithsonian](#).
15. "What is the Jet Stream," [National Oceanic and Atmospheric Administration](#).
16. "The Coriolis Effect: Earth's Rotation and Its Effect on Weather," [National Geographic Society](#).
17. "The Jet Stream," [National Weather Service](#).
18. Robert McSweeney, "Jet stream: Is climate change causing more 'blocking' weather events?," [Carbon Brief](#), June 12, 2020.
19. "What is the Polar Vortex," [National Weather Service](#).
20. Rebecca Lindsey, "Understanding the Arctic polar vortex," [Climate.gov](#), March 5, 2021.
21. "Valentine's Week Winter Outbreak 2021: Snow, Ice, & Record Cold," [National Weather Service](#).
22. Erin Douglas, "Winters get warmer with climate change. So what explains Texas' cold snap in 2021?," [Texas Tribune](#), December 14, 2021.
23. "Hundreds of thousands remain without power as more snow is headed to Dallas-Fort Worth on heels of record cold," [Dallas Morning News](#), February 16, 2021.
24. "February 2021: Historic Winter Storm and Arctic Outbreak," [National Weather Service](#).

25. "The Timeline and Events of the February 2021 Texas Electric Grid Blackouts, [The University of Texas at Austin: Energy Institute](#).
26. "4 reasons climate change is here, even though it's cold," [Environmental Defense Fund](#).
27. Lennart Quante, *et al.* "Regions of intensification of extreme snowfall under future warming," [Scientific Reports](#), August 17, 2021.
28. Andrew Freedman, "Climate Change may be supercharging Northeast snowstorms," [Axios](#), January 31, 2022.
29. C.M. Zarzycki, "Projecting Changes in Societally Impactful Northeastern U.S. Snowstorms," [Geophysical Research Letters](#), October 31, 2018.
30. Elizabeth A. Burakowski, *et al.*, "Trends in wintertime climate in the northeastern United States: 1965–2005," [JGR Atmospheres](#), October 27, 2008.
31. "Climate Change Indicators: Snowfall," [U.S. Environmental Protection Agency](#).
32. "Rutgers Climate Scientists Find More Evidence Linking Arctic Warming to Jet Stream Movement," [Rutgers Today](#).
33. Jennifer A. Francis and Stephen J. Vavrus, "Evidence linking Arctic amplification to extreme weather in mid-latitudes," [Geophysical Research Letters](#), March 28, 2012.
34. Delger Erdenesanaa, "Prophet of the Polar Vortex," [ScienceLine](#), March 21, 2022.
35. "U.S. Billion-Dollar Weather and Climate Disasters," [NOAA National Centers for Environmental Information](#).