



AMERICAN
PSYCHOLOGICAL
ASSOCIATION

THE EFFECTS OF HEAT AND AIR POLLUTION ON THE BRAIN AND BEHAVIOR (JULY 20, 2023)

RELATED RESOURCES

Advancing Earth and Space Sciences

AGU is a global community supporting more than half a million advocates and professionals in the Earth and space sciences. Learn more at <https://www.agu.org/>

AirNow

AirNow is a partnership of the U.S. Environmental Protection Agency, National Oceanic and Atmospheric Administration (NOAA), National Park Service, NASA, Centers for Disease Control, and tribal, state, and local air quality agencies. Learn more and access resources, maps, and data at <https://www.airnow.gov/>

Centers for Disease Control and Prevention Climate and Health Resources

Access CDC resources, interactive maps, tables, charts, and videos at https://www.cdc.gov/climateandhealth/effects/air_pollution.htm

Climate Central

Climate Central communicates climate change science, effects, and solutions to the public and decision-makers. Learn more at <https://www.climatecentral.org/>

Climate Psychiatry Alliance Resources and Toolkits

The CPA creates and promotes resources to educate the public and other mental health professionals about the mental health impacts of climate change, and advocates as a group to mitigate these effects. Access heatwave resources, view smoke, wildfire, and air pollution toolkits, and learn more at <https://www.climatepsychiatry.org/resources-to-mitigate-climate-distress>

Climate Psychology Alliance of North America

Climate Psychology Alliance North America (CPA-NA) addresses the urgent psychological dimensions of the climate and ecological crisis and promotes cultural shifts toward human resilience, regeneration, and equity. Learn more at <https://www.climatepsychology.us/>

ecoAmerica

ecoAmerica builds institutional leadership and public support for climate solutions in the United States. Learn more at <https://ecoamerica.org/>

Environmental Protection Agency and Criteria Air Pollutants

Learn how EPA sets, reviews and revises standards (primary standards and secondary standards), determines whether areas meet the standards, works with areas to attain and maintain the standards, and more at <https://www.epa.gov/criteria-air-pollutants>

Extreme Heat Tracker

Both the Washington Post and the New York Times have user-friendly maps showing heat index forecasts across the U.S., at <https://washingtonpost.com/weather/interactive/2023/heat-waves-map-us-tracker/> and <https://www.nytimes.com/interactive/2022/us/heat-wave-map-tracker.html>. The New York Times has a global heat wave tracking map at <https://www.nytimes.com/interactive/2023/world/global-heat-map-tracker.html>.

Medical Society Consortium on Climate and Health

The Consortium brings together associations representing hundreds of thousands of health care practitioners to communicate and advocate for decreasing the use of fossil fuels and increasing energy efficiency and the use of clean energy to improve Americans' health. Learn more at <https://www.medsocietiesforclimatehealth.org>

World Wildlife Organization

WWF offers several resources, publications, and initiatives focused on climate change. Learn more at <https://www.worldwildlife.org/initiatives/climate>

RELATED READINGS

American Psychological Association, APA Task Force on Climate Change. (2022) Addressing the Climate Crisis: An Action Plan for Psychologists, Report of the APA Task Force on Climate Change. Retrieved from <https://www.apa.org/science/about/publications/climate-crisis-action-plan.pdf>

Clayton, S., Manning, C. M., Speiser, M., & Hill, A. N. (2021). Mental Health and Our Changing Climate: Impacts, Inequities, Responses. Washington, D.C.: American Psychological Association, and ecoAmerica. Retrieved from <https://www.apa.org/news/press/releases/mental-health-climate-change.pdf>

Dooley, L., Sheats, J., Hamilton, O., Chapman, D. & Karlin, B. (2021). Climate Change and Youth Mental Health: Psychological Impacts, Resilience Resources, and Future Directions. Los Angeles, CA: See Change Institute Retrieved from <https://seechangeinstitute.com/wp-content/uploads/2022/03/Climate-Change-and-Youth-Mental-Health-Report.pdf>