

CLIMATE CHANGE AND HEALTH IN THE AMERICAS: KEY DATA FOR 2024



2024

was one of the most critical years for health and climate in the Americas, with extreme climate events affecting over 12.2 million people.

MAIN HEALTH THREATS



Heatwaves

- **2024: the warmest year since 1900.**
812 recorded heat-related deaths (USA 657, Mexico 155).
- Extreme temperatures: **45.7°C in Argentina, 43.1°C in Brazil, >34.7°C in Mexico City.**



Wildfires (air pollution)

- **More than 70,000 people affected** in Chile, Bolivia, Brazil, and Canada.



Storms, hurricanes, floods and droughts

- **5 million people affected by floods.**
- **Hurricanes affected more than 4.5 million people and damaged over 200 health facilities.**
- **16,000 people displaced by droughts.**



Dengue (the largest epidemic ever recorded in the Region)

- **More than 13 million reported cases.**



Learn more about
the impact of climate
change on health.

PAHO



Pan American
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World Health
Organization
Americas Region