

# GLOBAL CLIMATE CRISIS FACTS

---

**96% OF HUMANITY HAVE EXPERIENCED A GLOBAL WARMING IN 2022**

*Climate Central, October 2022*

**30 MILLION PEOPLE WERE DISPLACED IN 2020, 1.2 BILLION PEOPLE COULD BE DISPLACED BY 2050**

*Institute for Economics and Peace, Australia*

**30 TIMES MORE DEATHS DUE TO NATURAL DISASTERS THAN 20 YEARS AGO**

*Lancet Planetary Health July, 2021*

**TEMPERATURE EXTREMES CAN DETERIORATE MALNUTRITION, ARTHRITIS, DIABETES, CARDIO-RESPIRATORY SYMPTOMS AND CERTAIN CANCER TYPES**

*Frontiers in Public Health, December, 2019*

**GLOBALLY, 400 DISASTERS AFFECTED 100 MILLION PEOPLE AND COST \$130 BILLION IN 2019**

*Annual Review of Public Health April, 2021*

**GLOBAL ECONOMY LOST MORE THAN \$224 BILLION IN 2021 AND COULD MAKE A LOSS OF \$5.6 TRILLION BY 2050**

*Economics Bespoke Model, GHD Global Network*

**25% OF THE WORLD POPULATION IS AT RISK OF FLOODING**

*Nature Communications, June 2022*

**10 TIMES FASTER MELTING OF HIMALAYAN GLACIERS**

*Journal of Scientific Reports, 2021*

**10 TIMES MORE RAIN IN SINDH PROVINCE**

*European Space Agency Copernicus Satellite Data*

**70% OF THE WORLD'S POPULATION IS AFFECTED BY FLOODS AND STORMS**

*Annual Review of Public Health April, 2021*

**EUROPE'S DROUGHT IS THE WORST IN 500 YEARS, AND TWO-THIRDS OF THE CONTINENT IS IN DISTRESS**

*Global Drought Observatory August, 2022*

**2 BILLION PEOPLE ARE EXPECTED TO LIVE IN EXTREMELY HOT AREAS BY 2070**

*Proceedings of the National Academy of Sciences August, 2022*

**A ONE DEGREE CELSIUS GLOBAL TEMPERATURE RISE LEADS TO 10,000 NEW CASES OF DIABETES EACH YEAR IN THE US ALONE**

*Central Asian Journal of Global Health, 2020*

**AMERICA AND CHINA, TWO MAJOR POLLUTERS, WERE NONCOMMITTAL ABOUT CLIMATE FUNDING AT COP27**

*Financial Express, November, 2022*

**35 TIMES HIGHER CLIMATE-RELATED MORTALITY AMONG AGRICULTURAL WORKERS**

*Frontiers in Public Health, February 2022*