

protect. prevent. prosecute. remember.

The climate crisis is a force multiplier¹ of conflict, creating food insecurity, displacement, disease, water scarcity, poverty, violence, and death.

Food insecurity

- Worldwide: 148 million children will never reach their physical or intellectual potential because of nutrition deprivation and the climate crisis.²
- Worldwide: 2 billion people are food insecure today.³
- Southern Africa: Over 24 million people in 2024 face famine and malnutrition due to floods and drought.⁴

Displacement

- Worldwide: 1.2 billion people will be displaced by 2050.⁵
- United States: 3.2 million adults were displaced by natural disasters in 2022.⁶

<u>Disease</u>

- **Worldwide**: 5 billion people will be at risk of contracting malaria by 2040 due to accelerated mosquito life cycles from warmer temperatures.⁷
- Nigeria: 10,837 people were infected with cholera due to massive flooding in 2024.⁸

Water scarcity

- 2.4 billion people today live in countries experiencing water stress.⁹
- 5.4 billion people will live with extreme water stress by 2040.¹⁰

Poverty

132 million people are falling below the poverty line because of the climate crisis.¹¹

Violence

- **Darfur, Sudan**: Increased fighting over scarce water led to a genocide. Since 2003, 400,000 people have perished and millions are displaced.¹²
- **Rwanda**: Years of drought and famine led to the deaths of 800,000 people in Rwanda's 1994 genocide.¹³
- **Syria**: Severe drought led to violence in 2011. Over 306,000 people were murdered, 13 million were internally displaced, and 6.7 million people fled from Syria.¹⁴

<u>Death</u>

- Worldwide: 730,000 children die daily due to air pollution.¹⁵
- India: 464 children die every day in India from air pollution.¹⁶
- United States: 92 cold-weather deaths were recorded in one week in January 2024.¹⁷
- Europe: 38,000 heat-related deaths occurred in 2022.¹⁸
- Uganda: 47 people were buried alive from heavy rains in 2024.¹⁹

- **Part of the Global South**: 107,888 miscarriages occurred every year from 2010-2020 from exposure to flood-borne toxins.²⁰
- United States: Heat-related deaths of people older than 65 have increased by 85% since the 1990s.²¹

Economic cost in the US

- At least 492 people died in 2023 from 28 climate disasters in the US, costing \$92.9 billion.²²
- Homeowners' insurance rates rose 33%, 2020 2023, because of climate catastrophes.
- Hurricanes Helene and Milton in 2024 led to 90,000 car insurance claims and rising rates.²³
- \$863 billion in lost wages in 2022 was attributed to inability to work due to extreme heat.²⁴

- ⁴ <u>https://www.cnn.com/2024/04/04/climate/southern-africa-hunger-drought-floods-climate-intl/index.html</u>
- ⁵ <u>https://www.economicsandpeace.org/wp-content/uploads/2020/09/Ecological-Threat-Register-Press-Release-</u> 27.08-FINAL.pdf
- ⁶ <u>https://www.migrationpolicy.org/article/climate-migration-101-explainer</u>
- ⁷ <u>https://www.washingtonpost.com/climate-environment/interactive/2023/malaria-disease-spread-climate-change-warming/</u>

¹⁰ <u>https://www.economicsandpeace.org/wp-content/uploads/2020/09/Ecological-Threat-Register-Press-Release-</u>27.08-FINAL.pdf

- ¹¹ https://blogs.worldbank.org/en/opendata/illustrating-gap-between-global-extreme-poor-and-global-emissions
- ¹² worldwithoutgenocide.org/genocides-and-conflicts/darfur-genocide
- ¹³ worldwithoutgenocide.org/genocides-and-conflicts/rwandan-genocide
- ¹⁴ <u>https://worldwithoutgenocide.org/genocides-and-conflicts/syria</u>

¹⁶ <u>https://www.business-standard.com/health/air-pollution-toxic-air-kills-464-children-daily-in-india-2-000-worldwide-124061900353</u> 1.html

¹⁷ https://www.bbc.com/news/world-us-canada-68049923

- ¹⁹ <u>https://www.reuters.com/world/africa/death-toll-uganda-garbage-landslide-climbs-35-2024-08-16/</u>
- ²⁰ https://www.nature.com/articles/s41467-023-44508-0
- ²¹ https://www.nytimes.com/2023/11/14/climate/climate-change-health-effects-lancet.html
- ²² <u>https://www.climate.gov/news-features/blogs/beyond-data/2023-historic-year-us-billion-dollar-weather-and-climate-disasters</u>
- ²³ <u>https://www.palmbeachpost.com/story/weather/hurricane/2024/10/29/florida-may-see-car-insurance-increases-due-to-hurricane-auto-claims/75841716007/</u>

²⁴ https://www.nytimes.com/2023/11/14/climate/climate-change-health-effects-lancet.html

¹ <u>https://www.un.org/en/climatechange/science/climate-issues/human-security</u>

² <u>https://www.actionagainsthunger.org/the-hunger-crisis/world-hunger-facts/</u>

³ <u>https://www.economicsandpeace.org/wp-content/uploads/2020/09/Ecological-Threat-Register-Press-Release-</u> 27.08-FINAL.pdf

⁸ <u>https://www.who.int/docs/default-source/coronaviruse/situation-reports/20241008</u> multi-country_outbreak-ofcholera_sitrep_-19.pdf?sfvrsn=be9f29ce_3&download=true

⁹ https://www.un.org/en/un-chronicle/water-scarcity-climate-crisis-and-global-food-security-call-collaborativeaction

¹⁵ <u>https://www.business-standard.com/health/air-pollution-toxic-air-kills-464-children-daily-in-india-2-000-worldwide-124061900353</u> 1.html

¹⁸ <u>https://www.theguardian.com/environment/2024/oct/29/climate-crisis-caused-half-of-european-heat-deaths-in-2022-says-study</u>