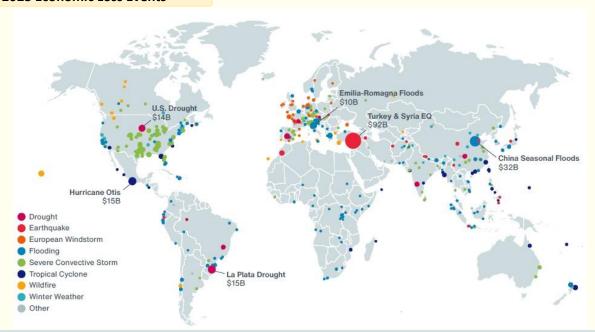


Climate and Catastrophe Insight

FPO KM เปิดโลกกว้าง จัดทำโดย นายภาสุ ท้วมเสม เศรษฐกรชำนาญการ

Nearly 400 natural disasters and an evolving climate reveal vulnerabilities across the globe.

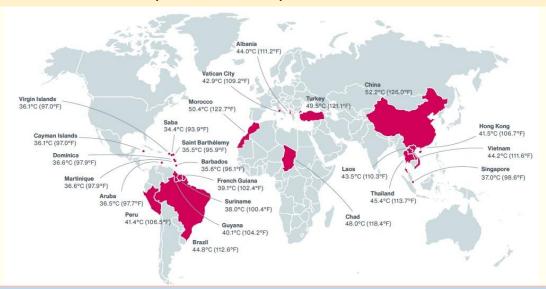
Notable 2023 Economic Loss Events



Global Economic Losses Above the 21st Century Average

Global natural disasters in 2023 resulted in above-average economic losses totaling \$380 billion, which was driven by significant earthquakes and relentless severe convective storm activity in the United States and Europe. The single most catastrophic event was the earthquake sequence that hit Turkey and Syria in February. **Global losses surpassed \$300 billion for the eighth time in a row** and were **22 percent higher than the long-term average**. Considering weather-related disasters only, the global total was close to long-term and slightly below the decadal averages.

Countries and Territories with Reported All-time Temperature Records Broken or Tied in 2023



2023 Becomes the Warmest Year on Record

Extremely high temperature anomalies recorded in many parts of the globe resulted in 2023 being reported as the warmest year on record. This became emblematic while a variety of other climate statistics were rewritten amid the wider process of a changing climate. Behavior of many natural perils continued to be affected not only by the warming trend, but also by the El Niño conditions during the year. **Many significant events highlighted the need for better disaster preparedness and planning to reduce risk, protect lives and promote resilience.**