Natural Catastrophes 2011

World map

Number of events: 820

- **Natural catastrophes**
- **Geophysical events** (earthquake, tsunami, volcanic activity)
- **Hydrological events** (flood, mass movement)
- **Meteorological events** (storm)
- **Climatological events** (extreme temperature, drought, wildfire)

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Natural catastrophes worldwide 2011
Percentage distribution

820 Loss events
- Geophysical events: 17%
- Meteorological events: 37%
- Hydrological events: 19%
- Climatological events: 9%

27,000 Fatalities
- Geophysical events: 25%
- Meteorological events: 11%
- Hydrological events: 62%
- Climatological events: 2%

Overall losses* US$ 380bn
- Geophysical events: 3%
- Meteorological events: 17%
- Hydrological events: 19%
- Climatological events: 61%

Insured losses* US$ 105bn
- Geophysical events: 3%
- Meteorological events: 13%
- Hydrological events: 37%
- Climatological events: 47%

*in 2011 values

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Natural catastrophes worldwide 2011
Percentage distribution – ordered by continent

820 Loss events
- 29% Asia
- 19% Australia/Oceania
- 10% Africa
- 6% Europe
- 7% South America
- <1% North America, incl. Central America and Caribbean

27,000 Fatalities
- 4% Asia
- 29% Australia/Oceania
- 6% Africa
- 29% Europe
- 7% South America
- <1% North America, incl. Central America and Caribbean

Overall losses* US$ 380bn
- 7% Asia
- 22% Australia/Oceania
- <1% Africa
- 70% Europe
- <1% South America

Insured losses* US$ 105bn
- 17% Asia
- 44% Australia/Oceania
- 37% Africa
- 2% Europe
- <1% South America

*in 2011 values

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Natural catastrophes worldwide 1980 – 2011
Number of events with trend

Geophysical events
(Earthquake, tsunami, volcanic eruption)

Meteorological events
(Storm)

Hydrological events
(Flood, mass movement)

Climatological events
(Extreme temperature, drought, forest fire)

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