

NOT IF, BUT HOW



# Natural disasters in the first half of 2024

Munich Re NatCatSERVICE

	The figures for the first half year 2024	The figures for the first half year 2023 (inflation-adjusted)	5-year average of the first half years (2019–2023) (inflation-adjusted)	10-year average of the first half years (2014–2023) (inflation-adjusted)	30-year average of the first half years (1994–2023) (inflation-adjusted)
Overall losses in US\$ bn	120	140	110	89	76
Insured losses in US\$ bn	62	60	44	37	24
Fatalities	4,500	65,200	16,500	11,100	22,400

## The five largest natural disasters in the first half of 2024

Ranking by overall losses

Date	Country/Region	Event	Fatalities	Overall losses US\$ bn	Insured losses US\$ bn
1.1.2024	Japan	Earthquake, tsunami	245	10	2.0
14–22.4.2024	UAE, Oman, Iran, Bahrain, Yemen	Flood, flash flood	38	8.3	2.8
29.4–17.5.2024	Brazil	Flood	181	7.0	2.0
12–16.3.2024	USA	Tornado series, hailstorm	3	5.9	4.5
30.5–5.6.2024	Europe, esp. Germany	Flood, flash flood	8	5.0	2.2
10.6–2.7.2024	China	Flood	71	5.0	0.3

## Ranking by insured losses

Date	Country/Region	Event	Fatalities	Overall losses US\$ bn	Insured losses US\$ bn
12–16.3.2024	USA	Tornado series, hailstorm	3	5.9	4.5
16–22.5.2024	USA	Severe storm, tornado	13	4.8	3.7
6–10.5.2024	USA	Tornado series, severe storm	6	4.8	3.7
25–26.6.2024	USA	Severe storm		4.4	3.4
14–22.4.2024	UAE, Oman, Iran, Bahrain, Yemen	Flood, flash flood	38	8.3	2.8

## Ranking by number of fatalities

Date	Country/Region	Event	Fatalities
24.5.2024	Papua New Guinea	Landslide	670
10–11.5.2024	Afghanistan	Flash flood, flood	347
18.3–30.4.2024	Kenya, Tanzania, Somalia, Burundi	Flood, flash flood, landslide	283
1.1.2024	Japan	Earthquake, tsunami	245
1–24.4.2024	Pakistan, Afghanistan	Flash flood series, severe storm	190

## Loss overview first-half of 2024 per continent

	North America (incl. Central America, Caribbean)	South America	USA	Asia/Pacific/Africa	Europe
Overall losses in US\$ bn	60	9.0	54	40	11
Insured losses in US\$ bn	44	3.0	41	9.0	6.0
Fatalities	220	500	150	3,700	60

## The three largest natural disasters per continent in the first half of 2024

### Ranking by overall losses – APAC + Africa

Date	Country/Region	Event	Fatalities	Overall losses US\$ bn	Insured losses US\$ bn
1.1.2024	Japan	Earthquake, tsunami	245	10	2.0
14–22.4.2024	UAE, Oman, Iran, Bahrain, Yemen	Flood, flash flood	38	8.3	2.8
10.6–2.7.2024	China	Flood	71	5.0	0.3

### Ranking by overall losses – Europe

Date	Country/Region	Event	Fatalities	Overall losses US\$ bn	Insured losses US\$ bn
30.5–5.6.2024	Europe, esp. Germany	Flood, flash flood	8	5.0	2.2
15–19.5.2024	Europe, esp. Germany	Flood, flash flood, severe storm	3	0.8	0.2
2–4.1.2024	Europe, esp. United Kingdom, France	Storm Henk (Annelie)	4	0.6	0.4

### Ranking by overall losses – North America (incl. Central America and the Caribbean)

Date	Country/Region	Event	Fatalities	Overall losses US\$ bn	Insured losses US\$ bn
12–16.3.2024	USA	Tornado series, hailstorm	3	5.9	4.5
16–22.5.2024	USA	Severe storm, tornado	13	4.8	3.7
6–10.5.2024	USA	Tornado series, severe storm	6	4.8	3.7

#### Notes:

Droughts and heatwaves are not included.  
Overall losses include direct losses.  
Currency conversion with the end-of-month exchange rate.

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