

Lloyd's City Risk Index 2015-2025

Analysing the economic exposure from 18 threats over ten years from 2015

Understand the risks: www.lloyds.com

Sendai, Japan

Average GDP growth rate: 2.02%

Average annual GDP: \$47.94bn*

Total GDP@Risk: \$6.23bn

Share of Average annual GDP: 12.99%

GDP@Risk ranking

Global: 181 Regional: 45 National: 9

GDP@Risk by threat type

Threat	GDP@Risk	Share of Total GDP@Risk
Flood	\$1.13bn	18.20%
Wind storm	\$0.95bn	15.23%
Market crash	\$0.75bn	12.00%
Oil price shock	\$0.70bn	11.20%
Cyber attack	\$0.62bn	9.96%
Earthquake	\$0.61bn	9.86%
Volcano	\$0.53bn	8.53%
Human pandemic	\$0.40bn	6.45%
Tsunami	\$0.12bn	1.96%
Drought	\$0.09bn	1.51%
Solar storm	\$0.08bn	1.27%
Power outage	\$0.07bn	1.19%
Nuclear accident	\$0.06bn	1.01%
Plant epidemic	\$0.05bn	0.77%
Sovereign default	\$0.02bn	0.39%
Heatwave	\$0.02bn	0.35%
Terrorism	\$0.01bn	0.11%
Freeze	\$0.00bn	0.00%