

Three Estimated Value of Nuclear Terrorist Attacks Per Year

Risk Formulas Using Clauset and Young Power Law (G7 States Target)

Power Index 0.85

Scenario	Number of Killed and Wounded	Probability of event	Number of Events Between Events	Number of Years Between Events	Estimated Cost of Terrorist Attack	Total Expected Value	Expected Value Per Year
Nuclear Attack in G7 Country	200000	3.12E-05	3.21E+04	14.6	\$ 625,000,000,000.00	\$ 625,000,000,000.00	\$42,702,041,263.01

Risk Formulas Using NTI's Estimate of Terrorist Nuke in US

Scenario	Probability of event	Timeframe in Years	Estimated Cost of Terrorist Attack	Total Expected Value	Expected Value Per Year
Terrorist Nuclear Attack	0.5	10	Linked to above Cell	\$ 312,500,000,000.00	\$31,250,000,000.00

Risk Formulas Using Probability of a WMD Attack Worldwide, from Sen. Lugar's Survey of Experts (n=~83)

Survey Item	Probability of event	Timeframe in Years	Estimated Cost of Terrorist Attack	Total Expected Value	Expected Value Per Year
Nuclear Attack	0.23	5	Linked to above Cell	\$ 145,807,926,829.27	\$29,161,585,365.85
Nuclear Attack	0.35	10	Linked to above Cell	\$ 220,411,392,405.06	\$22,041,139,240.51