Risk of Death in a Lifetime for Some Selected Environmental Exposures§

	Lifetime Risk per 100,000
Heavy Cigarette Smoking (lung Cancer only)	9,000
US air pollution (calculated deaths from Assumed correlation)	2,000
US Motor Vehicle accidents	
All Deaths	1,200
Pedestrian Deaths	100
Drowning deaths (non-transport caused)	80
Person living in a brick building (added natural radiation)	70
One transcontinental round-trip flight per year	
Accident	15
Cosmic Rays	15
Upper Limit EPA Claims to Regulate	15
Falling Meteorite	5
Struck by a Failing Airplane Part	0.4
Smoking three cigarettes in a lifetime	0.3
US population risk from controlled use of chrysotile asbestos	0.25†
Mining a limited seam of amphibole asbestos in a non-asbestos mine	0.05§

§Adopted from Nolan RP, Langer AM, Wilson R: A Risk Assessment for Exposure to Grunerite Asbestos (amosite) in an Iron Ore Mine. *Proceedings of the National Academy of Sciences* 96: 3412-3419, 1999.
†For the chrysotile asbestos exposed sub-population (of 5%) this risk would be 20-fold higher.