

Table 4. Number of deaths\*, percent of all deaths (%) and probability of death for selected infectious diseases in the U.S. during 2002. Data taken from CDC Wonder (13).

Infectious Disease	Deaths per Year by Type of Infectious Disease		Probability of Death:	
	Number	% of All Deaths	One death Per Year Among this Number of Americans	Risk of Death Relative to Deaths Attributed to Nature
	↓	↓	↓	
<b>Influenza or Pneumonia</b>	<b>65,681</b>	<b>3</b>		
Influenza (39)**			36,000	8,333
Avian Flu			0	Undefined
Pneumonia**			29,681	10,107
<b>AIDS/HIV</b>	<b>14,095</b>	<b>1</b>		21,284
<b>Viral hepatitis</b>	<b>6,942</b>	<b>&lt;1%</b>		43,215
Hepatitis C			4,839	61,996
Hepatitis B			762	393,701
Hepatitis A			76	3,947,368
Other and non-specified			1,265	237,154
<b>Food-borne Infections or Intoxications (33)</b>	<b>5,000</b>	<b>&lt;1%</b>		60,000
Escherichia coli (all)		<1%	2,254	133,097
Listeriosis		<1%	32	9,375,000
Salmonellosis		<1%	21	14,285,714
Botulism		<1%	2	150,000,000
Other food-borne		<1%	2,691	111,483
<b>Staphylococcus Infections</b>	<b>2,874</b>	<b>&lt;1%</b>		104,384
<b>Streptococcal Disease</b>	<b>798</b>	<b>&lt;1%</b>		375,940
Other			676	443,787
Strep. disease, invasive, group A			109	2,752,294
Strep. pneumoniae, invasive disease (Age <5 years)			13	23,076,923
<b>Tuberculosis</b>	<b>784</b>	<b>&lt;1%</b>		382,653
<b>Meningococcal Disease (bacterial meningitis)</b>	<b>161</b>	<b>&lt;1%</b>		1,863,354
<b>Coccidioidomycosis (valley fever)</b>	<b>84</b>	<b>&lt;1%</b>		3,571,429
<b>Toxic Shock Syndrome</b>	<b>78</b>	<b>&lt;1%</b>		3,846,154
<b>Legionellosis (legionnaires disease)</b>	<b>62</b>	<b>&lt;1%</b>		4,838,710
<b>Syphilis (all)</b>	<b>41</b>	<b>&lt;1%</b>		7,317,073
Congenital syndrome			4	75,000,000
<b>Varicella (chickenpox)</b>	<b>32</b>	<b>&lt;1%</b>		9,375,000
<b>Pertussis (whooping cough)</b>	<b>18</b>	<b>&lt;1%</b>		16,666,667
<b>Malaria</b>	<b>12</b>	<b>&lt;1%</b>		25,000,000
<b>Mosquito borne Encephalitis (brain inflammation)</b>	<b>9</b>	<b>&lt;1%</b>		33,333,333
<b>Rocky Mountain Spotted fever</b>	<b>8</b>	<b>&lt;1%</b>		37,500,000
<b>Rubella (German measles)</b>	<b>6</b>	<b>&lt;1%</b>		50,000,000
Congenital syndrome			6	50,000,000
<b>Lyme Disease</b>	<b>6</b>	<b>&lt;1%</b>		50,000,000
<b>Tetanus</b>	<b>5</b>	<b>&lt;1%</b>		60,000,000
<b>Rabies</b>	<b>3</b>	<b>&lt;1%</b>		100,000,000
<b>Hansen's Disease (Leprosy)</b>	<b>2</b>	<b>&lt;1%</b>		150,000,000
<b>Giardiasis</b>	<b>1</b>	<b>&lt;1%</b>		300,000,000
<b>Mumps</b>	<b>1</b>	<b>&lt;1%</b>		300,000,000
<b>Yellow fever</b>	<b>1</b>	<b>&lt;1%</b>		300,000,000
<b>Anthrax</b>	<b>0</b>	<b>&lt;1%</b>		>300,000,000
<b>Plague (bubonic plague)</b>	<b>0</b>	<b>&lt;1%</b>		>300,000,000
<b>Acute paralytic polio</b>	<b>0</b>	<b>&lt;1%</b>		>300,000,000
<b>Measles (rubeola)</b>	<b>0</b>	<b>&lt;1%</b>		>300,000,000
<b>All of the infectious disease categories listed below</b>	<b>96,704</b>	<b>4</b>		<b>3,102</b>
<b>TOTAL: all deaths in U.S. during 2002</b>	<b>2,443,387</b>	<b>100</b>		<b>123</b>

\* Small numbers, including zero may be unreliable and may differ by year

\*\* Approximately 36,000 of influenza and pneumonia deaths are influenza.