

Table 111. Deaths and Death Rates by Selected Causes: 2003 and 2004

[Rates per 100,000 population. Figures are weighted data rounded to the nearest individual, so categories may not add to total or subtotal. Excludes deaths of nonresidents of the United States. Deaths classified according to tenth revision of International Classification of Diseases. See also Appendix III]

Cause of death	2003			2004		
	Number	Rate	Age-adjusted rate ¹	Number	Rate	Age-adjusted rate ¹
All causes ²	2,448,288	841.9	832.7	2,397,615	816.5	800.8
Major cardiovascular diseases ²	902,443	310.3	306.1	861,190	293.3	286.5
Diseases of heart	685,089	235.6	232.3	652,486	222.2	217.0
Acute rheumatic fever and chronic rheumatic heart disease	3,624	1.2	1.2	3,254	1.1	1.1
Hypertensive heart disease	28,345	9.7	9.6	28,585	9.7	9.5
Hypertensive heart and renal disease	3,108	1.1	1.1	3,046	1.0	1.0
Ischemic heart disease	480,028	165.1	162.9	451,326	153.7	150.2
Acute myocardial infarction	170,564	58.7	57.9	156,816	53.4	52.2
Essential (primary) hypertension and hypertensive renal disease	21,940	7.5	7.4	23,076	7.9	7.7
Cerebrovascular diseases	157,689	54.2	53.5	150,074	51.1	50.0
Atherosclerosis	13,053	4.5	4.4	11,861	4.0	3.9
Malignant neoplasms ²	556,902	191.5	190.1	553,888	188.6	185.8
Malignant neoplasms of lip, oral cavity, and pharynx	7,778	2.7	2.6	7,826	2.7	2.6
Malignant neoplasms of esophagus	12,860	4.4	4.4	13,023	4.4	4.3
Malignant neoplasms of stomach	12,110	4.2	4.1	11,859	4.0	4.0
Malignant neoplasms of colon, rectum, and anus	55,958	19.2	19.1	53,772	18.3	18.0
Malignant neoplasms of liver and intrahepatic bile ducts	14,706	5.1	5.0	15,321	5.2	5.1
Malignant neoplasms of pancreas	30,777	10.6	10.5	31,772	10.8	10.6
Malignant neoplasms of trachea, bronchus, and lung	158,086	54.4	54.1	158,091	53.8	53.2
Malignant melanoma of skin	7,818	2.7	2.7	7,952	2.7	2.7
Malignant neoplasm of breast	42,000	14.4	14.2	41,316	14.1	13.8
Malignant neoplasm of ovary	14,657	5.0	5.0	14,716	5.0	4.9
Malignant neoplasm of prostate	29,554	10.2	10.1	29,004	9.9	9.8
Malignant neoplasms of kidney and renal pelvis	12,286	4.2	4.2	12,313	4.2	4.1
Malignant neoplasms of bladder	12,483	4.3	4.3	13,030	4.4	4.4
Malignant neoplasms of meninges, brain, and other parts of central nervous system	12,901	4.4	4.4	12,829	4.4	4.3
Malignant neoplasms of lymphoid, hematopoietic, and related tissue ²	55,679	19.1	19.1	54,645	18.6	18.4
Non-Hodgkins' lymphoma	21,475	7.4	7.3	20,938	7.1	7.0
Leukemia	21,535	7.4	7.4	21,395	7.3	7.2
Accidents (unintentional injuries) ²	109,227	37.6	37.3	112,012	38.1	37.7
Motor vehicle accidents	44,757	15.4	15.3	44,933	15.3	15.2
Falls	17,229	5.9	5.9	18,807	6.4	6.3
Accidental drowning and submersion	3,306	1.1	1.1	3,308	1.1	1.1
Accidental exposure to smoke, fire, and flames	3,369	1.2	1.2	3,229	1.1	1.1
Accidental poisoning and exposure to noxious substances	19,457	6.7	6.7	20,950	7.1	7.1
Chronic lower respiratory diseases	126,382	43.5	43.3	121,987	41.5	41.1
Emphysema	14,861	5.1	5.1	13,639	4.6	4.6
Asthma	4,099	1.4	1.4	3,816	1.3	1.3
Other chronic lower respiratory diseases	106,572	36.6	36.5	103,759	35.3	35.0
Influenza and pneumonia ²	65,163	22.4	22.0	59,664	20.3	19.8
Pneumonia	63,371	21.8	21.4	58,564	19.9	19.4
Septicemia	34,069	11.7	11.6	33,373	11.4	11.2
Human immunodeficiency virus (HIV) disease	13,658	4.7	4.7	13,063	4.4	4.5
Anemias	4,594	1.6	1.6	4,575	1.6	1.5
Diabetes mellitus	74,219	25.5	25.3	73,138	24.9	24.5
Parkinson's disease	17,997	6.2	6.2	17,989	6.1	6.1
Alzheimer's disease	63,457	21.8	21.4	65,965	22.5	21.8
Chronic liver disease and cirrhosis	27,503	9.5	9.3	27,013	9.2	9.0
Cholelithiasis and other disorders of gallbladder	2,948	1.0	1.0	3,086	1.1	1.0
Nephritis, nephrotic syndrome, and nephrosis ²	42,453	14.6	14.4	42,480	14.5	14.2
Renal failure	41,737	14.4	14.2	41,732	14.2	13.9
Intentional self-harm (suicide)	31,484	10.8	10.8	32,439	11.0	10.9
Assault (homicide)	17,732	6.1	6.0	17,357	5.9	5.9
Events of undetermined intent	5,072	1.7	1.7	4,976	1.7	1.7
Injury by firearms ³	30,136	10.4	10.3	29,569	10.1	10.0
Drug-induced deaths ³	28,723	9.9	9.9	30,711	10.5	10.4
Alcohol-induced deaths ³	20,687	7.1	7.0	21,081	7.2	7.0
Injury at work	5,025	2.2	2.2	5,157	1.8	2.2

¹ See headline, Table 102. ² Includes other causes not shown separately. ³ Included in selected categories.