

**TABLE 6-46t. Age-adjusted Death Rates for Selected Causes,  
Oregon Residents, 2004-2008**

Cause of Death	2004	2005	2006	2007	2008
<b>Total Both Genders</b> .....	814.8	791.4	784.5	771.6	772.8
Infectious & parasitic disease (A00-B99) .....	14.7	13.2	12.7	14.9	13.7
Septicemia (A40-A41) .....	5.2	4.5	4.8	5.7	5.4
Viral hepatitis (B15-B19) .....	2.9	2.3	2.2	4.2	3.8
HIV disease (B20-B24)** .....	1.8	1.5	1.4	1.5	1.0
Malignant neoplasms (C00-C97) .....	196.7	189.4	185.7	184.7	182.8
Lip, oral cavity & pharynx (C00-C14) .....	2.6	2.8	2.4	2.3	2.6
Esophagus (C15) .....	5.6	5.2	5.2	5.1	4.6
Stomach (C16) .....	3.3	3.0	2.9	2.9	2.6
Colon, rectum & anus (C18-C21) .....	17.5	17.1	15.8	17.8	16.3
Liver & intrahepatic bile duct (C22) .....	4.7	4.7	4.6	4.9	5.6
Pancreas (C25) .....	11.7	11.0	11.8	11.8	11.5
Trachea, bronchus & lung (C33-C34) .....	56.9	55.2	54.7	51.5	51.5
Melanoma of skin (C43) .....	3.3	3.1	3.0	3.0	3.1
Breast (C50) .....	13.9	12.3	13.0	12.1	12.6
Cervix uteri (C53) <sup>ψ</sup> .....	1.5	2.1	1.7	1.6	2.4
Corpus uteri (C54-C55)** <sup>ψ</sup> .....	3.7	4.0	4.2	4.0	4.0
Ovary (C56) <sup>ψ</sup> .....	11.7	10.0	9.9	9.7	9.2
Prostate (C61) <sup>ψ</sup> .....	28.1	26.8	26.0	25.4	25.9
Kidney & renal pelvis (C64-C65) .....	4.3	3.7	4.1	3.3	4.1
Bladder (C67) .....	5.2	5.3	4.3	4.8	4.8
Brain, etc. (C70-C72)** .....	5.6	6.0	4.4	5.3	4.9
Lymphoid & hematopoietic (C81-C96) .....	20.1	20.3	18.9	18.7	18.8
Non-Hodgkin's lymphoma (C82-C85) .....	8.6	8.1	6.8	7.0	7.0
Leukemia (C91-C95) .....	7.3	7.8	7.8	6.8	7.5
Lymphoid leukemia (C91) .....	2.0	2.5	2.5	2.3	2.1
Myeloid leukemia (C92) .....	3.6	4.1	3.7	3.2	4.1
Multiple myeloma (C88, C90)** .....	4.0	3.7	4.0	4.5	3.9
Anemias (D50-D64) .....	1.6	1.4	1.1	1.4	1.7
Diabetes mellitus (E10-E14) .....	29.0	29.3	28.9	27.9	24.8
Organic dementia (F01, F03)** .....	19.9	23.9	32.2	33.2	38.3
Amyotrophic lateral sclerosis (G12.2) .....	2.9	2.8	2.7	2.3	3.0
Parkinson's disease (G20-G21) .....	8.6	7.7	8.7	8.2	8.7
Alzheimer's disease (G30) .....	33.4	30.4	29.5	28.0	30.5
Major cardiovascular diseases (I00-I78) .....	264.5	250.2	231.1	222.5	218.3
Heart disease (I00-I09, I11, I13, I20-I51) .....	179.2	169.5	162.6	159.7	154.5
Rheumatic heart disease (I00-I09)** .....	1.7	2.3	1.9	1.6	1.5
Hypertensive heart disease (I11) .....	5.0	5.3	6.0	5.6	6.1
Hypertensive heart & renal disease (I13) .....	1.0	0.9	1.1	0.8	0.7
Ischemic heart diseases (I20-I25) .....	114.7	104.9	100.6	95.4	92.6
Myocardial infarction (I21-I22) .....	39.5	36.1	32.3	31.2	31.0
Chronic ischemic heart disease (I20, I25) .....	75.0	68.0	67.7	63.6	61.0
Atherosclerotic cardiovascular dis. (I25.0)** .....	8.6	7.3	6.8	6.0	5.5
Other chr. isch. hrt. dis. (I20, I25.1-I25.9)** .....	66.4	60.7	60.9	57.6	61.0
Nonrheumatic mitral valve disease (I34) .....	1.5	1.6	1.4	1.8	1.3
Nonrheumatic aortic valve disease (I35) .....	8.1	8.3	8.5	9.7	8.4
Heart failure (I50) .....	19.5	19.5	18.7	16.7	17.0
Hypertension & hyp. renal disease (I10, I12, I15) .....	9.5	10.6	8.9	8.6	9.5
Cerebrovascular disease (I60-I69)** .....	61.9	57.3	48.8	44.5	45.6
Subarachnoid hemorrhage (I60) .....	1.9	2.1	1.9	1.9	1.5
Intracerebral hemorrhage (I61-I62)** .....	10.1	9.1	8.4	8.6	9.0

**TABLE 6-46t. Age-adjusted Death Rates for Selected Causes,  
Oregon Residents, 2004-2008, Continued**

Cause of Death	2004	2005	2006	2007	2008
Cerebral infarction (I63) .....	4.3	2.7	2.1	2.1	1.6
Stroke (Type not specified) (I64) .....	31.8	30.8	27.0	22.0	23.8
Atherosclerosis (I70) .....	4.6	4.8	2.8	3.0	2.2
Aortic aneurysm & dissection (I71) .....	5.4	4.5	5.3	4.2	3.6
Diseases of arteries (I72-I78)** .....	3.8	3.5	2.6	2.5	2.9
Influenza & pneumonia (J10-J18) .....	14.7	15.1	12.8	11.4	12.3
Pneumonia (J12-J18) .....	14.7	14.7	12.6	11.3	11.9
Chronic lower respiratory disease (J40-J47)** .....	48.1	47.8	46.8	47.5	48.2
Emphysema (J43) .....	6.4	6.5	5.6	6.1	5.8
Asthma (J45-J46) .....	1.3	1.2	1.9	1.6	1.6
Other CLRD (J44, J47) .....	40.1	40.0	39.1	39.5	40.5
Pneumonitis from solids & liquids (J69) .....	4.6	4.3	4.0	4.8	3.8
Peptic ulcer (K25-K28) .....	1.7	1.2	1.6	1.0	1.0
Vascular disorders of the intestine (K55) .....	2.6	3.3	3.1	2.6	3.0
Chronic liver disease & cirrhosis (K70, K73-K74)** .....	10.5	10.1	10.7	11.3	11.1
Alcoholic liver disease (K70)** .....	8.2	7.9	7.2	8.1	7.3
Cholelithiasis (K80-K82)** .....	1.5	1.0	1.0	1.0	1.4
Musculoskeletal disease (M00-M99)** .....	6.0	6.8	7.3	5.8	5.4
Genitourinary system disease (N00-N99) .....	14.7	13.9	14.2	16.1	13.9
Nephritis (N00-N07, N17-N19, N25-N27)** .....	8.2	7.7	8.9	10.5	9.7
Renal failure (N17-N19) .....	7.9	7.5	7.9	9.2	8.3
Urinary tract infection (N39.0) .....	4.4	4.4	4.0	4.1	2.7
Perinatal conditions (P00-P96) .....	3.4	4.1	3.4	3.9	3.4
Congenital malformation (Q00-Q99)** .....	3.9	3.5	3.7	3.4	3.6
Malformation of the heart (Q20-Q24) .....	1.1	1.0	1.1	0.8	1.1
Symptoms & signs NEC (R00-R99)** .....	11.2	10.8	14.8	14.4	15.7
Accidents (V01-X59, Y85-Y86) .....	38.8	37.6	40.7	41.7	42.4
Transport accidents (V01-V99, Y85) .....	14.7	14.4	14.7	14.5	12.9
Motor vehicle accidents (Many codes)** .....	13.5	13.0	13.4	12.9	11.5
Motor vehicle traffic accidents (Many codes)** .....	12.9	12.5	12.7	12.1	10.6
Water & air, etc. (V90-V99, Y85) .....	0.8	1.0	1.0	1.0	1.0
Nontransport accidents (W00-X59, Y86) .....	24.1	23.3	26.0	27.2	29.5
Falls (W00-W19) .....	10.1	9.6	8.6	9.8	10.7
Drowning & submersion (W65-W74) .....	1.7	1.5	1.8	1.8	2.0
Exposure to smoke & fire (X00-X09) .....	0.9	0.6	0.7	0.9	0.8
Poisoning (X40-X49)** .....	6.1	7.1	8.2	9.5	10.7
Suicide (X60-X84, Y87.0) .....	15.2	14.9	15.1	15.6	14.7
Poisoning (X60-X69) .....	3.2	3.0	3.3	3.0	2.5
Hanging/suffocation (X70) .....	2.8	2.4	2.6	2.7	3.0
Firearm discharge (X72-X74) .....	8.2	8.5	8.1	8.4	8.1
Homicide (X85-Y09, Y87.1) .....	3.1	2.9	3.0	2.1	2.6
Firearm discharge (X93-X95) .....	1.8	1.5	1.6	1.1	1.2
Undetermined intent (Y10-Y34, Y87.2, Y89.9) .....	2.5	2.3	2.8	3.2	2.1
Alcohol-induced (Many codes)** .....	13.8	13.7	11.7	13.1	12.9
Drug-induced (Many codes)** .....	12.9	13.6	15.2	14.6	14.0
Injury by firearms (Many codes)** .....	10.5	10.7	10.1	10.0	9.8

\* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

\*\* See footnote for this cause in Table 6-6.

ψ The rate is gender-specific.

Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

**TABLE 6-46m. Age-adjusted Death Rates for Selected Causes,  
Oregon Resident Males, 2004-2008**

Cause of Death	2004	2005	2006	2007	2008
<b>Total Males</b> .....	980.4	915.7	907.6	897.0	903.7
Infectious & parasitic disease (A00-B99) .....	18.6	16.3	15.8	17.7	16.6
Septicemia (A40-A41) .....	6.1	4.8	5.4	6.0	6.0
Viral hepatitis (B15-B19) .....	3.6	3.4	3.0	5.4	4.8
HIV disease (B20-B24)** .....	3.2	2.7	2.5	2.5	1.8
Malignant neoplasms (C00-C97) .....	238.4	225.5	214.7	219.4	214.2
Lip, oral cavity & pharynx (C00-C14) .....	3.5	4.0	3.7	3.9	4.0
Esophagus (C15) .....	10.1	8.8	9.2	9.1	7.9
Stomach (C16) .....	4.1	4.2	3.6	4.6	3.4
Colon, rectum & anus (C18-C21) .....	21.5	18.9	17.7	21.2	18.3
Liver & intrahepatic bile duct (C22) .....	6.9	6.5	6.4	6.3	8.2
Pancreas (C25) .....	12.3	12.2	13.1	13.2	12.2
Trachea, bronchus & lung (C33-C34) .....	69.3	67.2	64.0	60.4	61.7
Melanoma of skin (C43) .....	4.6	4.8	4.3	4.0	4.2
Breast (C50) .....	*	*	*	*	*
Cervix uteri (C53) <sup>ψ</sup> .....	*	*	*	*	*
Corpus uteri (C54-C55)** <sup>ψ</sup> .....	*	*	*	*	*
Ovary (C56) <sup>ψ</sup> .....	*	*	*	*	*
Prostate (C61) <sup>ψ</sup> .....	28.1	26.8	26.0	25.4	25.9
Kidney & renal pelvis (C64-C65) .....	6.4	5.3	6.0	4.7	6.0
Bladder (C67) .....	9.2	9.6	6.9	7.8	8.2
Brain, etc. (C70-C72)** .....	6.8	7.8	5.1	6.6	5.8
Lymphoid & hematopoietic (C81-C96) .....	27.1	25.4	23.5	24.4	24.4
Non-Hodgkin's lymphoma (C82-C85) .....	11.8	9.3	8.0	9.1	8.6
Leukemia (C91-C95) .....	10.0	10.2	10.8	8.2	9.9
Lymphoid leukemia (C91) .....	3.3	3.7	3.8	2.8	2.9
Myeloid leukemia (C92) .....	4.8	5.1	5.0	4.0	5.3
Multiple myeloma (C88, C90)** .....	4.9	5.1	4.2	6.5	5.3
Anemias (D50-D64) .....	1.8	*	1.3	1.6	1.7
Diabetes mellitus (E10-E14) .....	34.7	32.5	33.0	32.7	31.1
Organic dementia (F01, F03)** .....	16.5	20.2	26.1	29.1	31.0
Amyotrophic lateral sclerosis (G12.2) .....	3.2	3.8	3.0	2.3	3.6
Parkinson's disease (G20-G21) .....	13.3	12.0	11.9	11.8	12.4
Alzheimer's disease (G30) .....	30.8	24.2	24.6	21.3	24.2
Major cardiovascular diseases (I00-I78) .....	321.9	295.3	279.9	266.7	264.3
Heart disease (I00-I09, I11, I13, I20-I51) .....	230.3	213.8	208.0	199.6	196.9
Rheumatic heart disease (I00-I09)** .....	1.5	1.8	1.0	1.3	*
Hypertensive heart disease (I11) .....	4.2	4.4	5.1	4.8	5.7
Hypertensive heart & renal disease (I13) .....	*	*	1.0	*	*
Ischemic heart diseases (I20-I25) .....	162.7	147.1	143.9	132.9	131.6
Myocardial infarction (I21-I22) .....	52.9	48.8	44.8	42.0	41.7
Chronic ischemic heart disease (I20, I25) .....	109.6	97.3	98.3	90.2	89.0
Atherosclerotic cardiovascular dis. (I25.0)** .....	10.9	9.9	9.0	7.3	7.7
Other chr. isch. hrt. dis. (I20, I25.1-I25.9)** .....	98.7	87.4	89.4	82.9	81.3
Nonrheumatic mitral valve disease (I34) .....	1.5	1.6	1.4	2.0	*
Nonrheumatic aortic valve disease (I35) .....	9.4	9.1	8.2	10.2	9.0
Heart failure (I50) .....	21.3	20.2	21.4	17.3	19.2
Hypertension & hyp. renal disease (I10, I12, I15) .....	9.7	10.3	8.3	8.5	10.2
Cerebrovascular disease (I60-I69)** .....	65.4	55.3	50.6	46.4	45.8
Subarachnoid hemorrhage (I60) .....	1.6	1.5	1.3	1.9	*
Intracerebral hemorrhage (I61-I62)** .....	11.4	10.7	8.9	9.5	10.4

**TABLE 6-46m. Age-adjusted Death Rates for Selected Causes,  
Oregon Resident Males, 2004-2008, Continued**

Cause of Death	2004	2005	2006	2007	2008
Cerebral infarction (I63) .....	4.0	2.2	2.3	2.3	1.8
Stroke (Type not specified) (I64) .....	33.1	28.7	27.9	21.5	22.5
Atherosclerosis (I70) .....	5.2	5.6	3.3	3.8	2.7
Aortic aneurysm & dissection (I71) .....	6.8	6.9	6.9	5.8	5.3
Diseases of arteries (I72-I78)** .....	4.5	3.4	2.8	2.6	3.4
Influenza & pneumonia (J10-J18) .....	18.2	16.0	16.0	13.9	15.2
Pneumonia (J12-J18) .....	18.1	15.6	15.8	13.7	14.7
Chronic lower respiratory disease (J40-J47)** .....	59.1	52.3	53.0	53.7	56.5
Emphysema (J43) .....	7.8	7.2	6.2	6.9	7.6
Asthma (J45-J46) .....	1.3	*	1.9	1.3	1.2
Other CLRD (J44, J47) .....	49.7	44.0	44.9	45.4	47.3
Pneumonitis from solids & liquids (J69) .....	7.0	5.5	5.2	6.4	4.9
Peptic ulcer (K25-K28) .....	1.7	1.7	1.4	1.4	1.3
Vascular disorders of the intestine (K55) .....	2.4	3.2	2.5	2.2	2.1
Chronic liver disease & cirrhosis (K70, K73-K74)** .....	13.3	13.4	14.0	14.7	14.4
Alcoholic liver disease (K70)** .....	10.6	11.3	10.6	11.1	9.9
Cholelithiasis (K80-K82)** .....	2.0	*	1.2	*	1.4
Musculoskeletal disease (M00-M99)** .....	5.1	5.0	5.4	4.2	4.6
Genitourinary system disease (N00-N99) .....	17.4	15.3	16.5	16.5	16.5
Nephritis (N00-N07, N17-N19, N25-N27)** .....	10.7	9.2	10.9	11.9	12.0
Renal failure (N17-N19) .....	10.3	9.0	9.9	10.2	10.4
Urinary tract infection (N39.0) .....	3.6	3.7	3.3	2.7	2.3
Perinatal conditions (P00-P96) .....	3.9	4.6	3.8	4.0	3.6
Congenital malformation (Q00-Q99)** .....	4.8	3.3	3.7	3.2	3.7
Malformation of the heart (Q20-Q24) .....	1.7	*	1.3	*	1.1
Symptoms & signs NEC (R00-R99)** .....	12.2	10.6	14.9	14.5	15.6
Accidents (V01-X59, Y85-Y86) .....	50.1	51.3	54.6	55.9	57.1
Transport accidents (V01-V99, Y85) .....	20.1	20.8	20.9	21.5	18.1
Motor vehicle accidents (Many codes)** .....	18.2	18.8	18.9	19.2	15.6
Motor vehicle traffic accidents (Many codes)** .....	17.3	17.9	17.6	17.9	14.3
Water & air, etc. (V90-V99, Y85) .....	1.3	1.7	1.7	1.5	1.8
Nontransport accidents (W00-X59, Y86) .....	30.0	30.5	33.7	34.3	39.0
Falls (W00-W19) .....	11.3	11.5	10.7	11.3	13.0
Drowning & submersion (W65-W74) .....	2.4	2.5	2.7	2.9	3.5
Exposure to smoke & fire (X00-X09) .....	1.2	*	0.9	*	1.2
Poisoning (X40-X49)** .....	7.3	10.2	10.0	12.2	14.6
Suicide (X60-X84, Y87.0) .....	23.9	24.5	23.8	24.9	23.5
Poisoning (X60-X69) .....	2.8	3.1	3.0	3.6	2.8
Hanging/suffocation (X70) .....	4.4	3.9	4.1	4.1	4.7
Firearm discharge (X72-X74) .....	15.2	16.0	14.8	14.9	14.6
Homicide (X85-Y09, Y87.1) .....	4.8	3.7	4.2	3.2	4.1
Firearm discharge (X93-X95) .....	2.9	2.1	2.4	1.7	2.0
Undetermined intent (Y10-Y34, Y87.2, Y89.9) .....	3.0	2.4	3.3	3.2	2.3
Alcohol-induced (Many codes)** .....	20.1	19.7	17.9	18.8	18.5
Drug-induced (Many codes)** .....	14.8	17.1	17.4	16.9	17.0
Injury by firearms (Many codes)** .....	19.1	19.3	17.9	17.5	17.3

\* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

\*\* See footnote for this cause in Table 6-6.

ψ The rate is gender-specific.

Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.

**TABLE 6-46f. Age-adjusted Death Rates for Selected Causes,  
Oregon Resident Females, 2004-2008**

Cause of Death	2004	2005	2006	2007	2008
<b>Total Females</b> .....	694.5	687.7	683.4	664.4	662.2
Infectious & parasitic disease (A00-B99) .....	11.3	10.2	9.9	12.1	10.9
Septicemia (A40-A41) .....	4.7	4.5	4.5	5.4	5.1
Viral hepatitis (B15-B19) .....	2.1	1.2	1.4	3.1	2.7
HIV disease (B20-B24)** .....	*	*	*	*	*
Malignant neoplasms (C00-C97) .....	169.6	163.4	165.8	159.6	159.4
Lip, oral cavity & pharynx (C00-C14) .....	1.7	1.7	1.3	1.0	1.3
Esophagus (C15) .....	2.1	2.2	2.1	1.9	1.8
Stomach (C16) .....	2.8	2.1	2.5	1.5	1.9
Colon, rectum & anus (C18-C21) .....	14.8	15.6	14.2	14.9	14.6
Liver & intrahepatic bile duct (C22) .....	2.8	3.1	3.0	3.6	3.2
Pancreas (C25) .....	11.0	10.0	10.8	10.6	10.8
Trachea, bronchus & lung (C33-C34) .....	48.0	46.3	47.7	44.5	43.2
Melanoma of skin (C43) .....	2.3	1.7	2.0	2.0	2.3
Breast (C50) .....	25.0	22.1	23.8	21.9	22.9
Cervix uteri (C53) <sup>ψ</sup> .....	1.5	2.1	1.7	1.6	2.4
Corpus uteri (C54-C55)** <sup>ψ</sup> .....	3.7	4.0	4.2	4.0	4.0
Ovary (C56) <sup>ψ</sup> .....	11.7	10.0	9.9	9.7	9.2
Prostate (C61) <sup>ψ</sup> .....	*	*	*	*	*
Kidney & renal pelvis (C64-C65) .....	2.7	2.3	2.5	2.3	2.5
Bladder (C67) .....	2.5	2.3	2.5	2.5	2.4
Brain, etc. (C70-C72)** .....	4.6	4.6	3.8	4.3	4.2
Lymphoid & hematopoietic (C81-C96) .....	15.0	16.2	15.4	14.3	14.7
Non-Hodgkin's lymphoma (C82-C85) .....	6.3	7.2	5.8	5.4	5.8
Leukemia (C91-C95) .....	5.3	5.9	5.4	5.5	5.8
Lymphoid leukemia (C91) .....	1.1	1.6	1.5	1.9	1.6
Myeloid leukemia (C92) .....	2.8	3.2	2.9	2.6	3.3
Multiple myeloma (C88, C90)** .....	3.3	2.6	3.8	2.9	2.7
Anemias (D50-D64) .....	1.5	1.7	0.9	1.3	1.9
Diabetes mellitus (E10-E14) .....	24.8	26.4	25.7	23.5	19.8
Organic dementia (F01, F03)** .....	21.7	25.8	35.4	35.6	42.4
Amyotrophic lateral sclerosis (G12.2) .....	2.7	1.9	2.4	2.3	2.4
Parkinson's disease (G20-G21) .....	5.7	4.9	6.5	5.6	6.2
Alzheimer's disease (G30) .....	34.7	34.2	32.3	32.2	34.4
Major cardiovascular diseases (I00-I78) .....	223.2	214.0	191.5	185.1	180.5
Heart disease (I00-I09, I11, I13, I20-I51) .....	142.9	135.0	126.7	126.8	120.7
Rheumatic heart disease (I00-I09)** .....	1.8	2.6	2.6	1.7	1.8
Hypertensive heart disease (I11) .....	5.3	5.6	6.4	5.9	6.1
Hypertensive heart & renal disease (I13) .....	0.9	0.9	1.2	0.9	*
Ischemic heart diseases (I20-I25) .....	80.9	72.8	67.1	65.0	62.3
Myocardial infarction (I21-I22) .....	29.8	26.3	22.5	22.4	22.5
Chronic ischemic heart disease (I20, I25) .....	50.9	46.0	44.2	42.2	39.5
Atherosclerotic cardiovascular dis. (I25.0)** .....	7.0	5.2	5.0	4.7	3.8
Other chr. isch. hrt. dis. (I20, I25.1-I25.9)** .....	43.9	40.7	39.2	37.5	35.7
Nonrheumatic mitral valve disease (I34) .....	1.6	1.6	1.5	1.7	1.6
Nonrheumatic aortic valve disease (I35) .....	7.3	7.8	8.7	9.3	7.9
Heart failure (I50) .....	18.5	18.9	16.9	16.2	15.4
Hypertension & hyp. renal disease (I10, I12, I15) .....	9.3	10.5	9.0	8.2	8.5
Cerebrovascular disease (I60-I69)** .....	59.3	58.1	46.8	42.5	44.6
Subarachnoid hemorrhage (I60) .....	2.2	2.6	2.5	1.9	1.9
Intracerebral hemorrhage (I61-I62)** .....	9.3	7.8	7.9	7.7	8.0

**TABLE 6-46f. Age-adjusted Death Rates for Selected Causes,  
Oregon Resident Females, 2004-2008, Continued**

Cause of Death	2004	2005	2006	2007	2008
Cerebral infarction (I63) .....	4.2	3.0	2.0	1.9	1.5
Stroke (Type not specified) (I64) .....	30.4	32.0	25.9	22.0	24.1
Atherosclerosis (I70) .....	4.3	4.2	2.5	2.3	1.8
Aortic aneurysm & dissection (I71) .....	4.3	2.8	4.1	3.0	2.4
Diseases of arteries (I72-I78)** .....	3.3	3.4	2.4	2.3	2.5
Influenza & pneumonia (J10-J18) .....	12.8	14.4	10.7	9.7	10.4
Pneumonia (J12-J18) .....	12.8	14.0	10.5	9.6	10.0
Chronic lower respiratory disease (J40-J47)** .....	41.6	45.2	42.8	43.2	42.4
Emphysema (J43) .....	5.6	6.0	5.2	5.6	4.5
Asthma (J45-J46) .....	1.3	1.4	1.9	1.9	1.8
Other CLRD (J44, J47) .....	34.4	37.7	35.4	35.5	35.9
Pneumonitis from solids & liquids (J69) .....	3.3	3.6	3.3	3.7	3.1
Peptic ulcer (K25-K28) .....	1.7	0.9	1.7	*	0.8
Vascular disorders of the intestine (K55) .....	2.7	3.4	3.5	2.9	3.7
Chronic liver disease & cirrhosis (K70, K73-K74)** .....	8.1	7.1	7.5	8.0	8.0
Alcoholic liver disease (K70)** .....	6.0	4.9	4.1	5.2	4.9
Cholelithiasis (K80-K82)** .....	1.3	1.0	0.8	1.1	1.3
Musculoskeletal disease (M00-M99)** .....	6.5	7.9	8.8	6.9	5.9
Genitourinary system disease (N00-N99) .....	13.5	13.0	12.7	15.9	12.0
Nephritis (N00-N07, N17-N19, N25-N27)** .....	7.1	6.7	7.4	9.6	8.0
Renal failure (N17-N19) .....	6.8	6.5	6.5	8.6	6.8
Urinary tract infection (N39.0) .....	5.0	4.8	4.4	5.0	2.9
Perinatal conditions (P00-P96) .....	2.9	3.6	3.1	3.8	3.1
Congenital malformation (Q00-Q99)** .....	3.1	3.7	3.7	3.5	3.4
Malformation of the heart (Q20-Q24) .....	*	*	*	*	1.1
Symptoms & signs NEC (R00-R99)** .....	10.1	10.5	14.1	13.9	15.2
Accidents (V01-X59, Y85-Y86) .....	28.8	24.7	28.0	27.8	28.6
Transport accidents (V01-V99, Y85) .....	9.6	8.2	8.6	7.7	7.9
Motor vehicle accidents (Many codes)** .....	9.0	7.5	8.1	6.8	7.5
Motor vehicle traffic accidents (Many codes)** .....	8.6	7.4	7.9	6.5	7.1
Water & air, etc. (V90-V99, Y85) .....	*	*	*	*	*
Nontransport accidents (W00-X59, Y86) .....	19.1	16.5	19.4	20.1	20.8
Falls (W00-W19) .....	9.4	8.2	6.9	8.2	8.9
Drowning & submersion (W65-W74) .....	*	*	*	*	*
Exposure to smoke & fire (X00-X09) .....	*	*	*	*	*
Poisoning (X40-X49)** .....	4.9	4.1	6.4	6.6	6.9
Suicide (X60-X84, Y87.0) .....	7.6	6.0	7.0	6.9	6.4
Poisoning (X60-X69) .....	3.6	2.9	3.6	2.3	2.2
Hanging/suffocation (X70) .....	1.2	*	1.1	1.3	1.3
Firearm discharge (X72-X74) .....	2.2	1.7	1.9	2.5	2.2
Homicide (X85-Y09, Y87.1) .....	1.4	1.9	1.7	*	1.1
Firearm discharge (X93-X95) .....	*	*	*	*	*
Undetermined intent (Y10-Y34, Y87.2, Y89.9) .....	2.0	2.2	2.4	3.2	2.0
Alcohol-induced (Many codes)** .....	8.2	8.1	6.0	7.8	7.7
Drug-induced (Many codes)** .....	11.0	10.1	13.1	12.4	11.0
Injury by firearms (Many codes)** .....	2.8	2.7	2.9	3.0	2.7

\* Age-adjusted rates are not calculated when fewer than 20 deaths were recorded, as the rate would be unreliable.

\*\* See footnote for this cause in Table 6-6.

‡ The rate is gender-specific.

Age-adjusted rates are per 100,000 population based on the US year 2000 standard; calculations use Portland State University Center for Population Research age and sex population estimates.