

TABLE 6-47t. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Residents, 2009-2011

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
Total	734.5	728.8	652.4	838.6	744.4
Infectious & parasitic disease (A00-B99)	14.5	12.0	6.7	19.0	14.0
Septicemia (A40-A41)	5.0	4.6	*	4.8	4.4
Malignant neoplasms (C00-C97)	175.7	178.1	151.4	199.7	176.1
Esophagus (C15)	4.4	4.4	*	4.7	4.1
Colon, rectum & anus (C18-C21)	15.6	15.7	10.3	16.1	15.7
Pancreas (C25)	11.0	10.8	13.7	12.9	10.1
Trachea, bronchus & lung (C33-C34)	47.8	48.2	36.3	64.7	44.5
Breast (C50)	11.5	13.3	8.9	8.6	12.1
Ovary (C56)	5.1	5.5	4.5	4.6	5.4
Prostate (C61)	9.8	9.0	10.3	9.0	9.7
Brain, etc. (C70-C72) ²	5.0	5.2	5.1	6.5	4.3
Lymphoid & hematopoietic (C81-C96)	17.5	18.9	18.3	18.9	18.6
Non-Hodgkin's lymphoma (C82-C85)	6.4	6.6	6.3	6.6	7.2
Leukemia (C91-C95)	7.1	7.7	7.0	8.5	6.8
Diabetes mellitus (E10-E14)	24.8	24.8	21.4	31.1	20.8
Parkinson's disease (G20-G21)	8.3	9.3	8.2	7.7	7.8
Alzheimer's disease (G30)	28.4	33.9	26.4	35.7	33.9
Major cardiovascular diseases (I00-I78)	199.5	197.6	179.3	233.3	199.3
Heart disease (I00-I09, I11, I13, I20-I51)	139.5	139.9	126.6	166.5	138.7
Hypertensive heart disease (I11)	5.3	5.7	6.5	*	4.3
Ischemic heart disease (I20-I25)	80.0	75.6	71.6	100.9	78.6
Myocardial infarction (I21-I22)	25.4	21.9	19.6	33.9	18.2
Chronic ischemic heart disease (I20, I25)	54.0	52.9	51.3	66.0	59.6
Atherosclerotic cardiovascular dis. (I25.0) ²	4.2	2.8	7.6	*	5.4
Heart failure (I50)	15.4	15.4	14.6	14.7	17.6
Hypertension & hyp. renal disease (I10, I12, I15)	9.7	9.1	7.9	14.2	11.1
Cerebrovascular disease (I60-I69) ²	42.2	42.6	37.8	45.3	43.9
Atherosclerosis (I70)	1.8	*	*	*	*
Aortic aneurysm & dissection (I71)	3.6	3.2	*	4.8	2.7
Influenza & pneumonia (J09-J18)	10.0	8.7	8.0	9.2	10.9
Chronic lower respiratory disease (J40-J47) ²	46.1	38.4	46.2	61.7	52.5
Emphysema (J43)	4.8	4.6	3.7	4.7	6.0
Other CLRD (J44, J47)	39.7	33.0	41.7	55.3	44.2
Chronic liver disease & cirrhosis (K70, K73-K74) ²	11.8	8.6	12.5	12.8	15.0
Alcoholic liver disease (K70) ²	8.6	6.2	10.3	7.1	12.0
Nephritis (N00-N07, N17-N19, N25-N27) ²	8.4	8.5	4.3	10.5	7.2
Symptoms & signs NEC (R00-R99) ²	14.6	14.3	12.2	12.7	14.8
Unintentional injuries (V01-X59, Y85-Y86)	39.0	36.5	36.7	45.8	39.8
Transport accidents (V01-V99, Y85)	10.0	8.3	11.2	15.8	10.5
Motor vehicle accidents (many codes) ²	9.0	7.6	10.5	14.4	9.8
Nontransport accidents (W00-X59, Y86)	29.0	28.2	25.5	29.9	29.3
Falls (W00-W19)	11.9	13.9	12.2	10.1	13.1
Poisoning (X40-X49) ²	10.2	8.7	8.5	8.2	9.4
Suicide (X60-X84, Y87.0)	16.4	14.8	19.5	16.8	20.1
Homicide (X85-Y09, Y87.1)	2.7	*	*	*	*
Alcohol-induced (many codes) ²	13.8	9.7	14.1	13.0	15.4
Drug-induced (many codes) ²	14.6	13.9	12.1	11.7	16.1
Injury by firearms (many codes) ²	10.7	7.9	12.5	13.9	11.6

See footnotes at end of table.

TABLE 6-47t. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Residents, 2009-2011 — Continued

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
Total	849.6	729.6	816.3	758.4	750.8
Infectious & parasitic disease (A00-B99)	18.9	15.5	16.5	16.6	17.4
Septicemia (A40-A41)	5.3	6.9	6.1	4.8	5.5
Malignant neoplasms (C00-C97)	204.6	173.5	198.3	171.7	178.7
Esophagus (C15)	*	4.9	*	4.8	4.1
Colon, rectum & anus (C18-C21)	14.8	15.6	18.2	15.1	15.7
Pancreas (C25)	15.1	11.3	10.0	9.5	11.5
Trachea, bronchus & lung (C33-C34)	56.2	47.3	56.3	47.6	50.7
Breast (C50)	13.6	11.3	15.9	10.3	11.1
Ovary (C56)	*	6.2	4.8	4.9	5.4
Prostate (C61)	12.5	9.4	11.7	9.2	9.0
Brain, etc. (C70-C72) ²	*	5.1	5.6	4.4	4.5
Lymphoid & hematopoietic (C81-C96)	22.3	17.2	20.4	16.4	17.0
Non-Hodgkin's lymphoma (C82-C85)	5.6	6.1	8.5	5.4	6.2
Leukemia (C91-C95)	10.3	8.3	8.0	7.1	7.0
Diabetes mellitus (E10-E14)	28.5	21.5	27.8	32.3	25.8
Parkinson's disease (G20-G21)	7.6	8.7	7.4	9.1	9.3
Alzheimer's disease (G30)	23.9	31.2	28.5	20.9	30.2
Major cardiovascular diseases (I00-I78)	227.0	180.0	239.8	205.4	202.0
Heart disease (I00-I09, I11, I13, I20-I51)	160.5	125.7	162.4	140.8	140.0
Hypertensive heart disease (I11)	5.3	4.5	4.6	3.8	6.9
Ischemic heart disease (I20-I25)	96.4	66.8	98.5	79.1	76.5
Myocardial infarction (I21-I22)	27.1	20.7	47.3	26.2	24.2
Chronic ischemic heart disease (I20, I25)	68.5	45.5	50.8	52.4	52.1
Atherosclerotic cardiovascular dis. (I25.0) ²	5.6	*	*	3.5	3.0
Heart failure (I50)	16.3	15.9	18.8	16.0	14.5
Hypertension & hyp. renal disease (I10, I12, I15)	8.3	10.0	12.4	7.8	10.1
Cerebrovascular disease (I60-I69) ²	51.3	37.6	52.2	47.5	43.9
Atherosclerosis (I70)	*	*	*	*	1.1
Aortic aneurysm & dissection (I71)	*	2.9	8.7	3.7	3.5
Influenza & pneumonia (J09-J18)	9.7	8.7	11.0	11.0	11.7
Chronic lower respiratory disease (J40-J47) ²	54.6	50.4	48.6	45.9	45.7
Emphysema (J43)	7.7	4.7	*	5.5	4.7
Other CLRD (J44, J47)	45.9	43.6	42.5	38.1	39.4
Chronic liver disease & cirrhosis (K70, K73-K74) ²	17.2	12.9	9.7	13.2	10.8
Alcoholic liver disease (K70) ²	13.9	9.9	6.6	8.9	7.3
Nephritis (N00-N07, N17-N19, N25-N27) ²	10.3	7.8	9.5	9.4	8.2
Symptoms & signs NEC (R00-R99) ²	21.2	13.5	13.0	17.8	13.3
Unintentional injuries (V01-X59, Y85-Y86)	49.0	44.1	43.7	40.2	40.3
Transport accidents (V01-V99, Y85)	19.8	9.9	11.6	10.5	6.4
Motor vehicle accidents (many codes) ²	16.8	8.6	10.4	9.6	5.8
Nontransport accidents (W00-X59, Y86)	29.2	34.2	32.1	29.7	33.9
Falls (W00-W19)	12.9	13.8	11.8	11.0	13.3
Poisoning (X40-X49) ²	*	12.9	12.5	12.0	14.2
Suicide (X60-X84, Y87.0)	22.2	19.0	17.6	14.6	14.2
Homicide (X85-Y09, Y87.1)	*	2.8	*	2.4	3.3
Alcohol-induced (many codes) ²	19.5	15.5	12.3	15.2	13.8
Drug-induced (many codes) ²	15.7	19.1	16.9	14.0	18.9
Injury by firearms (many codes) ²	16.9	12.1	13.1	9.2	8.0

See footnotes at end of table.

TABLE 6-47t. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Residents, 2009-2011 — Continued

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Lincoln, Tillamook	South Coast: Coos, Curry
Total	608.0	766.5	758.0	846.4
Infectious & parasitic disease (A00-B99)	10.1	14.2	15.7	18.1
Septicemia (A40-A41)	3.5	*	5.4	6.1
Malignant neoplasms (C00-C97)	151.4	192.2	189.9	197.8
Esophagus (C15)	3.8	*	5.2	6.5
Colon, rectum & anus (C18-C21)	14.4	17.1	17.4	17.9
Pancreas (C25)	9.8	14.0	11.2	8.8
Trachea, bronchus & lung (C33-C34)	34.6	47.8	56.8	60.4
Breast (C50)	11.9	15.0	11.3	10.1
Ovary (C56)	5.0	7.5	4.5	*
Prostate (C61)	8.7	11.2	13.1	12.4
Brain, etc. (C70-C72) ²	5.1	6.8	4.9	4.8
Lymphoid & hematopoietic (C81-C96)	16.3	19.1	15.2	17.7
Non-Hodgkin's lymphoma (C82-C85)	6.3	6.8	6.5	7.5
Leukemia (C91-C95)	5.6	8.0	5.6	6.4
Diabetes mellitus (E10-E14)	19.5	29.1	20.4	28.3
Parkinson's disease (G20-G21)	8.6	9.1	7.2	6.8
Alzheimer's disease (G30)	25.8	30.9	25.6	29.5
Major cardiovascular diseases (I00-I78)	167.0	211.1	216.0	229.8
Heart disease (I00-I09, I11, I13, I20-I51)	117.4	152.8	156.4	167.3
Hypertensive heart disease (I11)	4.6	8.3	7.7	4.7
Ischemic heart disease (I20-I25)	66.2	89.7	94.9	107.9
Myocardial infarction (I21-I22)	23.2	23.8	32.1	31.1
Chronic ischemic heart disease (I20, I25)	42.6	65.3	61.9	76.0
Atherosclerotic cardiovascular dis. (I25.0) ²	2.2	*	3.6	7.0
Heart failure (I50)	13.4	11.6	16.4	16.6
Hypertension & hyp. renal disease (I10, I12, I15)	9.0	12.1	7.0	11.1
Cerebrovascular disease (I60-I69) ²	33.9	37.3	44.9	41.2
Atherosclerosis (I70)	1.3	*	*	5.5
Aortic aneurysm & dissection (I71)	2.8	*	*	*
Influenza & pneumonia (J09-J18)	7.6	11.7	10.0	9.3
Chronic lower respiratory disease (J40-J47) ²	31.5	42.8	49.9	56.9
Emphysema (J43)	2.8	*	5.3	5.5
Other CLRD (J44, J47)	27.0	36.9	43.5	50.5
Chronic liver disease & cirrhosis (K70, K73-K74) ²	8.2	10.2	15.6	19.1
Alcoholic liver disease (K70) ²	5.3	7.2	11.2	15.1
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.7	*	6.6	11.5
Symptoms & signs NEC (R00-R99) ²	10.2	9.3	14.0	18.3
Unintentional injuries (V01-X59, Y85-Y86)	26.1	33.7	50.1	50.8
Transport accidents (V01-V99, Y85)	5.9	9.4	13.6	18.7
Motor vehicle accidents (many codes) ²	4.8	9.1	12.1	16.4
Nontransport accidents (W00-X59, Y86)	20.2	24.3	36.5	32.1
Falls (W00-W19)	10.7	7.4	12.3	10.9
Poisoning (X40-X49) ²	5.4	10.2	14.8	12.4
Suicide (X60-X84, Y87.0)	13.1	15.9	16.1	28.0
Homicide (X85-Y09, Y87.1)	1.8	*	*	*
Alcohol-induced (many codes) ²	9.0	10.7	17.1	22.0
Drug-induced (many codes) ²	8.7	12.5	19.0	21.5
Injury by firearms (many codes) ²	7.2	12.3	13.3	17.6

See footnotes at end of table.

TABLE 6-47t. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Residents, 2009-2011 — Continued

Cause of Death	Mid Valley: Benton, Polk	North Central: Crook, Gilliam, Hood River, Jefferson, Sherman, Wasco, Wheeler	South Central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total	639.2	758.5	861.0	765.3
Infectious & parasitic disease (A00-B99)	10.9	13.0	20.4	14.2
Septicemia (A40-A41)	*	*	8.7	5.3
Malignant neoplasms (C00-C97)	168.8	163.2	182.2	176.6
Esophagus (C15)	4.5	*	*	5.1
Colon, rectum & anus (C18-C21)	11.8	17.1	19.4	18.6
Pancreas (C25)	11.5	11.4	10.1	9.0
Trachea, bronchus & lung (C33-C34)	44.2	45.6	46.2	46.2
Breast (C50)	13.1	9.2	13.5	10.6
Ovary (C56)	4.8	*	*	4.0
Prostate (C61)	8.7	10.6	10.3	8.5
Brain, etc. (C70-C72) ²	6.0	7.5	*	5.1
Lymphoid & hematopoietic (C81-C96)	19.1	13.2	16.6	16.6
Non-Hodgkin's lymphoma (C82-C85)	7.1	5.5	*	7.0
Leukemia (C91-C95)	7.4	5.2	*	5.6
Diabetes mellitus (E10-E14)	21.9	24.7	33.9	28.7
Parkinson's disease (G20-G21)	6.3	7.9	*	7.6
Alzheimer's disease (G30)	23.8	26.4	34.1	20.2
Major cardiovascular diseases (I00-I78)	175.3	212.6	215.7	212.9
Heart disease (I00-I09, I11, I13, I20-I51)	117.5	139.9	156.0	148.5
Hypertensive heart disease (I11)	3.8	7.8	*	4.9
Ischemic heart disease (I20-I25)	64.1	74.8	100.0	99.0
Myocardial infarction (I21-I22)	20.3	22.9	30.2	36.1
Chronic ischemic heart disease (I20, I25)	42.8	50.9	69.4	62.0
Atherosclerotic cardiovascular dis. (I25.0) ²	4.0	*	11.9	13.0
Heart failure (I50)	16.0	18.7	15.0	14.5
Hypertension & hyp. renal disease (I10, I12, I15)	9.1	9.2	8.8	10.8
Cerebrovascular disease (I60-I69) ²	42.0	40.4	42.2	44.7
Atherosclerosis (I70)	*	16.0	*	*
Aortic aneurysm & dissection (I71)	4.0	*	*	4.9
Influenza & pneumonia (J09-J18)	10.0	10.1	12.9	12.5
Chronic lower respiratory disease (J40-J47) ²	31.5	55.9	51.4	53.5
Emphysema (J43)	*	7.4	*	6.3
Other CLRD (J44, J47)	27.2	45.5	47.4	45.6
Chronic liver disease & cirrhosis (K70, K73-K74) ²	8.1	19.3	19.0	10.8
Alcoholic liver disease (K70) ²	5.4	16.3	16.2	7.5
Nephritis (N00-N07, N17-N19, N25-N27) ²	8.6	9.3	8.2	12.2
Symptoms & signs NEC (R00-R99) ²	15.3	12.2	28.5	23.3
Unintentional injuries (V01-X59, Y85-Y86)	30.2	44.2	46.9	47.1
Transport accidents (V01-V99, Y85)	9.3	16.3	16.1	17.9
Motor vehicle accidents (many codes) ²	8.3	15.6	14.8	15.9
Nontransport accidents (W00-X59, Y86)	20.8	27.9	30.8	29.2
Falls (W00-W19)	8.3	11.9	9.7	9.8
Poisoning (X40-X49) ²	8.5	*	12.9	7.3
Suicide (X60-X84, Y87.0)	13.5	19.0	28.1	16.7
Homicide (X85-Y09, Y87.1)	*	*	*	4.1
Alcohol-induced (many codes) ²	10.5	23.3	27.3	12.0
Drug-induced (many codes) ²	9.2	7.1	17.6	10.6
Injury by firearms (many codes) ²	9.7	17.3	21.3	14.2

¹ 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.

² See footnote for this cause in Table 6-6.

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

TABLE 6-47m. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Males, 2009-2011

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
Total	854.7	838.5	719.3	962.0	876.2
Infectious & parasitic disease (A00-B99)	17.6	15.4	9.0	23.4	20.0
Septicemia (A40-A41)	5.5	5.6	*	*	6.3
Malignant neoplasms (C00-C97)	206.3	202.7	171.5	228.7	211.7
Esophagus (C15)	7.6	7.3	*	8.2	7.7
Colon, rectum & anus (C18-C21)	18.0	17.7	7.5	20.0	17.3
Pancreas (C25)	12.4	11.5	16.6	13.9	11.6
Trachea, bronchus & lung (C33-C34)	55.1	52.6	36.1	73.1	51.3
Breast (C50)	*	*	—	—	—
Ovary (C56)	—	—	—	—	—
Prostate (C61)	23.6	23.1	22.7	19.7	22.7
Brain, etc. (C70-C72) ²	6.5	7.2	*	*	6.3
Lymphoid & hematopoietic (C81-C96)	23.0	20.9	23.9	23.7	28.3
Non-Hodgkin's lymphoma (C82-C85)	8.4	6.8	8.8	8.7	10.8
Leukemia (C91-C95)	9.4	7.6	7.8	11.6	10.3
Diabetes mellitus (E10-E14)	30.0	31.2	25.5	41.5	24.7
Parkinson's disease (G20-G21)	12.8	15.0	12.6	*	13.2
Alzheimer's disease (G30)	23.4	29.6	21.7	22.6	28.1
Major cardiovascular diseases (I00-I78)	240.9	240.8	199.4	276.3	236.6
Heart disease (I00-I09, I11, I13, I20-I51)	178.3	180.3	144.4	207.9	175.1
Hypertensive heart disease (I11)	5.1	5.8	*	*	*
Ischemic heart disease (I20-I25)	114.5	107.8	95.9	135.5	114.5
Myocardial infarction (I21-I22)	33.6	26.9	25.9	43.1	24.7
Chronic ischemic heart disease (I20, I25)	80.1	79.6	69.0	91.5	89.3
Atherosclerotic cardiovascular dis. (I25.0) ²	5.9	4.5	*	*	7.9
Heart failure (I50)	16.9	18.4	11.6	15.7	20.8
Hypertension & hyp. renal disease (I10, I12, I15)	9.6	8.1	*	15.1	10.1
Cerebrovascular disease (I60-I69) ²	43.3	46.0	37.0	44.9	44.1
Atherosclerosis (I70)	2.0	*	*	*	*
Aortic aneurysm & dissection (I71)	4.6	4.3	*	*	*
Influenza & pneumonia (J09-J18)	11.7	8.4	9.4	*	12.4
Chronic lower respiratory disease (J40-J47) ²	50.9	42.2	47.9	66.5	55.5
Emphysema (J43)	5.6	5.5	*	*	8.4
Other CLRD (J44, J47)	44.2	36.0	44.2	61.5	45.2
Chronic liver disease & cirrhosis (K70, K73-K74) ²	15.5	10.1	17.9	15.9	19.2
Alcoholic liver disease (K70) ²	11.8	7.1	15.6	10.2	16.9
Nephritis (N00-N07, N17-N19, N25-N27) ²	10.3	11.9	*	11.7	9.9
Symptoms & signs NEC (R00-R99) ²	14.0	11.7	9.6	13.8	14.2
Unintentional injuries (V01-X59, Y85-Y86)	50.9	43.4	41.5	66.0	59.5
Transport accidents (V01-V99, Y85)	14.9	9.6	16.6	25.0	17.5
Motor vehicle accidents (many codes) ²	13.2	8.5	15.2	22.5	16.4
Nontransport accidents (W00-X59, Y86)	36.0	33.8	24.9	41.1	42.1
Falls (W00-W19)	13.4	16.1	9.3	10.9	16.0
Poisoning (X40-X49) ²	13.4	10.8	9.3	*	16.1
Suicide (X60-X84, Y87.0)	26.0	23.3	31.5	28.3	33.4
Homicide (X85-Y09, Y87.1)	3.6	*	*	*	*
Alcohol-induced (many codes) ²	20.1	12.4	21.2	20.9	22.7
Drug-induced (many codes) ²	17.7	17.5	13.2	15.9	26.4
Injury by firearms (many codes) ²	18.7	13.9	21.4	26.6	20.6

See footnotes at end of table.

TABLE 6-47m. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Males, 2009-2011 — Continued

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
Total	988.0	845.2	914.1	877.2	934.1
Infectious & parasitic disease (A00-B99)	20.9	17.4	16.8	20.7	21.8
Septicemia (A40-A41)	*	7.0	*	5.4	5.8
Malignant neoplasms (C00-C97)	242.4	203.0	221.6	206.8	220.3
Esophagus (C15)	*	8.1	*	8.8	7.6
Colon, rectum & anus (C18-C21)	15.4	19.0	21.0	18.3	18.9
Pancreas (C25)	18.0	12.9	*	10.9	14.2
Trachea, bronchus & lung (C33-C34)	66.0	53.7	62.8	54.4	60.0
Breast (C50)	—	—	—	*	*
Ovary (C56)	—	—	—	—	—
Prostate (C61)	27.7	22.6	27.1	23.1	24.5
Brain, etc. (C70-C72) ²	*	6.7	*	*	6.3
Lymphoid & hematopoietic (C81-C96)	26.7	23.1	28.3	23.6	22.3
Non-Hodgkin's lymphoma (C82-C85)	*	7.7	*	8.0	8.4
Leukemia (C91-C95)	11.9	11.4	13.4	10.4	9.6
Diabetes mellitus (E10-E14)	34.0	23.6	30.2	38.5	34.4
Parkinson's disease (G20-G21)	12.9	13.0	*	13.8	16.6
Alzheimer's disease (G30)	23.5	26.1	24.6	17.5	27.6
Major cardiovascular diseases (I00-I78)	266.3	220.7	292.2	248.7	262.4
Heart disease (I00-I09, I11, I13, I20-I51)	200.1	162.1	208.3	180.2	193.4
Hypertensive heart disease (I11)	*	4.5	*	*	7.0
Ischemic heart disease (I20-I25)	130.2	98.4	133.0	110.7	122.8
Myocardial infarction (I21-I22)	31.5	28.9	58.7	33.8	35.1
Chronic ischemic heart disease (I20, I25)	98.2	68.8	73.6	76.0	87.6
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	5.1	5.4
Heart failure (I50)	15.4	18.8	22.9	17.0	17.1
Hypertension & hyp. renal disease (I10, I12, I15)	*	11.3	10.9	7.5	11.2
Cerebrovascular disease (I60-I69) ²	48.8	38.3	53.2	49.1	48.8
Atherosclerosis (I70)	*	*	*	*	*
Aortic aneurysm & dissection (I71)	*	4.8	13.4	5.1	4.7
Influenza & pneumonia (J09-J18)	*	10.2	13.9	11.9	14.8
Chronic lower respiratory disease (J40-J47) ²	55.7	55.1	52.7	48.1	55.4
Emphysema (J43)	*	5.2	*	5.8	6.5
Other CLRD (J44, J47)	46.6	48.2	47.4	41.2	47.4
Chronic liver disease & cirrhosis (K70, K73-K74) ²	24.0	15.6	10.0	17.4	15.3
Alcoholic liver disease (K70) ²	21.1	12.2	*	12.3	10.9
Nephritis (N00-N07, N17-N19, N25-N27) ²	11.5	8.9	12.3	9.1	11.0
Symptoms & signs NEC (R00-R99) ²	18.5	14.6	13.3	14.3	14.5
Unintentional injuries (V01-X59, Y85-Y86)	70.6	56.1	53.2	53.3	55.7
Transport accidents (V01-V99, Y85)	30.6	13.6	17.8	15.2	10.6
Motor vehicle accidents (many codes) ²	25.6	11.5	15.9	14.2	9.6
Nontransport accidents (W00-X59, Y86)	40.0	42.5	35.4	38.1	45.2
Falls (W00-W19)	15.9	15.1	12.0	15.0	16.1
Poisoning (X40-X49) ²	*	16.8	12.3	14.2	19.5
Suicide (X60-X84, Y87.0)	38.5	26.9	26.2	24.4	22.0
Homicide (X85-Y09, Y87.1)	*	*	*	3.8	4.7
Alcohol-induced (many codes) ²	30.8	20.9	18.2	21.7	21.4
Drug-induced (many codes) ²	18.1	21.5	16.9	16.1	24.7
Injury by firearms (many codes) ²	28.0	19.9	19.3	16.7	14.0

See footnotes at end of table.

TABLE 6-47m. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Males, 2009-2011 — Continued

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Lincoln, Tillamook	South Coast: Coos, Curry
Total	726.8	886.5	891.7	982.0
Infectious & parasitic disease (A00-B99)	13.2	17.4	19.6	19.5
Septicemia (A40-A41)	3.9	*	6.3	*
Malignant neoplasms (C00-C97)	181.4	210.6	230.6	233.5
Esophagus (C15)	6.8	*	8.8	11.9
Colon, rectum & anus (C18-C21)	16.2	20.2	18.8	19.8
Pancreas (C25)	10.9	15.3	14.3	9.9
Trachea, bronchus & lung (C33-C34)	43.9	54.4	67.2	72.6
Breast (C50)	—	*	*	—
Ovary (C56)	—	—	—	—
Prostate (C61)	23.4	26.5	29.7	26.3
Brain, etc. (C70-C72) ²	6.8	*	7.8	*
Lymphoid & hematopoietic (C81-C96)	23.0	26.1	21.7	25.1
Non-Hodgkin's lymphoma (C82-C85)	9.4	*	8.0	9.6
Leukemia (C91-C95)	8.4	*	9.9	9.6
Diabetes mellitus (E10-E14)	21.6	34.9	27.1	34.1
Parkinson's disease (G20-G21)	14.3	*	11.4	9.6
Alzheimer's disease (G30)	23.1	26.4	17.8	17.0
Major cardiovascular diseases (I00-I78)	207.1	260.5	255.9	277.7
Heart disease (I00-I09, I11, I13, I20-I51)	154.8	198.0	196.2	215.4
Hypertensive heart disease (I11)	3.8	*	*	*
Ischemic heart disease (I20-I25)	100.0	127.7	128.2	155.9
Myocardial infarction (I21-I22)	31.8	32.6	42.6	40.2
Chronic ischemic heart disease (I20, I25)	67.5	95.0	84.5	114.7
Atherosclerotic cardiovascular dis. (I25.0) ²	3.3	*	*	11.1
Heart failure (I50)	13.8	*	18.1	15.0
Hypertension & hyp. renal disease (I10, I12, I15)	8.6	*	7.5	10.7
Cerebrovascular disease (I60-I69) ²	34.8	39.3	44.1	43.2
Atherosclerosis (I70)	*	—	*	*
Aortic aneurysm & dissection (I71)	3.4	*	*	*
Influenza & pneumonia (J09-J18)	10.4	*	14.2	11.5
Chronic lower respiratory disease (J40-J47) ²	39.8	48.7	52.3	66.7
Emphysema (J43)	*	*	7.3	*
Other CLRD (J44, J47)	35.4	43.1	44.2	58.0
Chronic liver disease & cirrhosis (K70, K73-K74) ²	10.6	16.7	21.5	26.7
Alcoholic liver disease (K70) ²	7.4	12.2	15.1	20.8
Nephritis (N00-N07, N17-N19, N25-N27) ²	10.9	*	8.9	13.0
Symptoms & signs NEC (R00-R99) ²	10.9	*	11.8	17.9
Unintentional injuries (V01-X59, Y85-Y86)	35.9	47.5	62.0	65.2
Transport accidents (V01-V99, Y85)	9.4	15.4	17.4	29.4
Motor vehicle accidents (many codes) ²	7.3	14.9	14.8	25.3
Nontransport accidents (W00-X59, Y86)	26.5	32.1	44.6	35.7
Falls (W00-W19)	12.9	*	14.0	9.7
Poisoning (X40-X49) ²	7.6	13.7	19.8	*
Suicide (X60-X84, Y87.0)	21.1	24.3	26.4	42.2
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	13.5	17.4	25.4	31.9
Drug-induced (many codes) ²	9.6	14.2	23.8	24.1
Injury by firearms (many codes) ²	13.1	23.2	22.8	29.9

See footnotes at end of table.

TABLE 6-47m. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Males, 2009-2011 — Continued

Cause of Death	Mid Valley: Benton, Polk	North Central: Crook, Gilliam, Hood River, Jefferson, Sherman, Wasco, Wheeler	South Central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total	738.7	842.6	971.5	854.6
Infectious & parasitic disease (A00-B99)	13.7	14.5	18.4	19.3
Septicemia (A40-A41)	*	*	*	6.6
Malignant neoplasms (C00-C97)	190.7	181.5	208.3	205.1
Esophagus (C15)	*	*	*	8.5
Colon, rectum & anus (C18-C21)	17.9	19.6	23.0	22.9
Pancreas (C25)	12.4	12.0	*	8.6
Trachea, bronchus & lung (C33-C34)	47.6	51.5	49.8	54.9
Breast (C50)	*	—	—	*
Ovary (C56)	—	—	—	—
Prostate (C61)	21.3	23.6	21.8	18.7
Brain, etc. (C70-C72) ²	8.3	*	*	7.3
Lymphoid & hematopoietic (C81-C96)	21.1	16.3	22.8	20.1
Non-Hodgkin's lymphoma (C82-C85)	8.9	*	*	8.8
Leukemia (C91-C95)	*	*	*	*
Diabetes mellitus (E10-E14)	27.7	30.9	34.9	34.3
Parkinson's disease (G20-G21)	10.2	*	*	10.9
Alzheimer's disease (G30)	18.7	24.0	24.5	14.6
Major cardiovascular diseases (I00-I78)	216.8	222.7	254.1	242.8
Heart disease (I00-I09, I11, I13, I20-I51)	146.7	155.3	196.5	184.4
Hypertensive heart disease (I11)	*	*	*	*
Ischemic heart disease (I20-I25)	89.0	95.6	136.6	130.8
Myocardial infarction (I21-I22)	27.6	25.9	42.1	47.7
Chronic ischemic heart disease (I20, I25)	60.6	68.0	94.0	82.1
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	15.8
Heart failure (I50)	16.8	16.8	16.4	17.7
Hypertension & hyp. renal disease (I10, I12, I15)	11.5	*	*	10.2
Cerebrovascular disease (I60-I69) ²	49.8	34.7	40.7	41.8
Atherosclerosis (I70)	*	15.5	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	12.1	12.5	*	14.6
Chronic lower respiratory disease (J40-J47) ²	28.0	58.7	54.6	55.5
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	24.7	51.5	50.4	47.6
Chronic liver disease & cirrhosis (K70, K73-K74) ²	10.2	24.1	25.1	14.9
Alcoholic liver disease (K70) ²	*	19.9	22.3	11.4
Nephritis (N00-N07, N17-N19, N25-N27) ²	12.6	*	*	12.7
Symptoms & signs NEC (R00-R99) ²	12.8	11.5	28.0	20.8
Unintentional injuries (V01-X59, Y85-Y86)	40.6	52.9	64.9	58.1
Transport accidents (V01-V99, Y85)	14.9	21.8	25.2	23.9
Motor vehicle accidents (many codes) ²	12.6	20.4	22.5	21.9
Nontransport accidents (W00-X59, Y86)	25.7	31.1	39.7	34.1
Falls (W00-W19)	8.2	*	*	10.9
Poisoning (X40-X49) ²	12.5	*	*	8.1
Suicide (X60-X84, Y87.0)	21.6	31.0	44.6	25.5
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	14.7	30.1	39.7	18.2
Drug-induced (many codes) ²	13.4	*	19.8	10.4
Injury by firearms (many codes) ²	15.5	29.2	36.7	24.2

¹ 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.

² See footnote for this cause in Table 6-6.

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

— Quantity is zero.

TABLE 6-47f. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Females, 2009-2011

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
Total	633.7	644.2	588.1	723.5	631.7
Infectious & parasitic disease (A00-B99)	11.6	9.2	*	15.1	8.9
Septicemia (A40-A41)	4.7	4.1	*	*	*
Malignant neoplasms (C00-C97)	153.4	161.9	135.3	175.4	147.9
Esophagus (C15)	1.7	*	*	*	*
Colon, rectum & anus (C18-C21)	13.6	14.3	12.4	12.6	14.2
Pancreas (C25)	9.7	10.0	10.9	11.7	8.8
Trachea, bronchus & lung (C33-C34)	42.3	44.8	36.9	57.6	39.2
Breast (C50)	21.1	24.0	17.0	16.1	22.3
Ovary (C56)	9.3	9.9	8.7	8.7	10.0
Prostate (C61)	—	—	—	—	—
Brain, etc. (C70-C72) ²	3.8	3.5	*	*	*
Lymphoid & hematopoietic (C81-C96)	13.2	17.5	13.6	15.1	10.8
Non-Hodgkin's lymphoma (C82-C85)	4.9	6.5	*	*	4.1
Leukemia (C91-C95)	5.3	7.8	6.3	*	4.3
Diabetes mellitus (E10-E14)	20.4	19.5	17.9	21.0	17.4
Parkinson's disease (G20-G21)	5.1	6.1	*	7.5	4.0
Alzheimer's disease (G30)	31.5	36.5	30.0	46.2	38.0
Major cardiovascular diseases (I00-I78)	165.2	164.6	159.5	193.8	167.4
Heart disease (I00-I09, I11, I13, I20-I51)	108.4	110.3	109.7	130.0	108.6
Hypertensive heart disease (I11)	5.3	5.4	6.8	*	5.1
Ischemic heart disease (I20-I25)	52.9	51.9	49.9	70.3	49.6
Myocardial infarction (I21-I22)	18.7	18.0	14.0	25.9	12.8
Chronic ischemic heart disease (I20, I25)	33.8	33.3	35.6	43.2	36.0
Atherosclerotic cardiovascular dis. (I25.0) ²	2.9	*	8.2	*	*
Heart failure (I50)	14.2	13.5	16.5	13.7	15.0
Hypertension & hyp. renal disease (I10, I12, I15)	9.3	9.2	8.4	13.1	11.5
Cerebrovascular disease (I60-I69) ²	40.7	39.6	37.6	44.8	43.0
Atherosclerosis (I70)	1.6	*	*	*	*
Aortic aneurysm & dissection (I71)	2.7	*	*	*	*
Influenza & pneumonia (J09-J18)	8.9	8.9	7.0	10.0	10.0
Chronic lower respiratory disease (J40-J47) ²	43.1	36.0	46.4	58.4	51.1
Emphysema (J43)	4.3	3.9	*	*	*
Other CLRD (J44, J47)	36.8	31.3	40.8	50.8	44.2
Chronic liver disease & cirrhosis (K70, K73-K74) ²	8.4	7.1	7.4	9.8	11.0
Alcoholic liver disease (K70) ²	5.5	5.3	*	*	7.5
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.2	6.4	*	9.7	5.1
Symptoms & signs NEC (R00-R99) ²	14.5	15.4	14.3	10.9	14.5
Unintentional injuries (V01-X59, Y85-Y86)	27.5	30.1	30.8	26.1	22.1
Transport accidents (V01-V99, Y85)	5.4	7.3	*	*	*
Motor vehicle accidents (many codes) ²	5.0	6.9	*	*	*
Nontransport accidents (W00-X59, Y86)	22.2	22.8	25.0	19.0	18.0
Falls (W00-W19)	10.6	12.0	14.1	9.1	10.7
Poisoning (X40-X49) ²	7.0	6.4	*	*	*
Suicide (X60-X84, Y87.0)	7.3	6.7	7.6	*	8.1
Homicide (X85-Y09, Y87.1)	1.9	*	*	*	*
Alcohol-induced (many codes) ²	7.8	7.2	7.5	*	8.7
Drug-induced (many codes) ²	11.4	10.5	10.6	*	6.5
Injury by firearms (many codes) ²	3.2	*	*	*	*

See footnotes at end of table.

TABLE 6-47f. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Females, 2009-2011 — Continued

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
Total	723.9	633.0	733.0	661.0	623.4
Infectious & parasitic disease (A00-B99)	17.1	13.9	16.3	12.9	13.7
Septicemia (A40-A41)	*	6.8	*	4.4	5.3
Malignant neoplasms (C00-C97)	172.8	152.4	182.2	147.6	153.7
Esophagus (C15)	*	*	*	*	1.7
Colon, rectum & anus (C18-C21)	14.1	13.0	16.0	13.0	13.2
Pancreas (C25)	12.5	10.0	9.9	8.3	9.9
Trachea, bronchus & lung (C33-C34)	47.6	43.0	51.4	42.5	44.3
Breast (C50)	25.4	20.8	29.9	18.6	19.9
Ovary (C56)	*	11.4	8.8	8.8	9.5
Prostate (C61)	—	—	—	—	—
Brain, etc. (C70-C72) ²	*	3.5	*	4.6	3.1
Lymphoid & hematopoietic (C81-C96)	19.0	12.4	13.7	10.9	13.7
Non-Hodgkin's lymphoma (C82-C85)	*	4.8	*	*	4.8
Leukemia (C91-C95)	*	5.7	*	4.7	5.6
Diabetes mellitus (E10-E14)	24.0	19.5	25.8	27.4	19.7
Parkinson's disease (G20-G21)	*	6.0	*	6.0	5.2
Alzheimer's disease (G30)	24.0	34.2	30.6	22.7	31.2
Major cardiovascular diseases (I00-I78)	189.2	146.8	196.2	171.5	161.7
Heart disease (I00-I09, I11, I13, I20-I51)	124.6	96.5	123.8	110.4	105.1
Hypertensive heart disease (I11)	*	4.4	*	4.1	6.4
Ischemic heart disease (I20-I25)	66.7	42.2	70.0	54.5	46.4
Myocardial infarction (I21-I22)	22.7	14.1	37.3	20.4	16.9
Chronic ischemic heart disease (I20, I25)	42.8	27.7	32.8	33.8	29.1
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	*	*
Heart failure (I50)	16.8	13.6	15.4	15.1	13.1
Hypertension & hyp. renal disease (I10, I12, I15)	7.9	8.8	13.0	7.7	9.2
Cerebrovascular disease (I60-I69) ²	52.3	36.7	51.9	46.0	40.2
Atherosclerosis (I70)	*	*	—	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*	2.4
Influenza & pneumonia (J09-J18)	9.5	7.8	9.4	10.7	10.4
Chronic lower respiratory disease (J40-J47) ²	53.6	46.9	46.0	44.7	40.2
Emphysema (J43)	*	4.4	*	5.4	3.5
Other CLRD (J44, J47)	45.2	40.0	39.3	36.1	35.0
Chronic liver disease & cirrhosis (K70, K73-K74) ²	10.9	10.6	9.1	9.4	6.8
Alcoholic liver disease (K70) ²	*	7.9	*	5.9	4.0
Nephritis (N00-N07, N17-N19, N25-N27) ²	9.7	6.8	7.4	9.7	6.8
Symptoms & signs NEC (R00-R99) ²	23.0	11.9	12.5	19.9	11.9
Unintentional injuries (V01-X59, Y85-Y86)	29.3	32.8	34.9	28.1	27.2
Transport accidents (V01-V99, Y85)	*	6.4	*	5.7	2.6
Motor vehicle accidents (many codes) ²	*	5.8	*	4.8	2.3
Nontransport accidents (W00-X59, Y86)	19.4	26.4	28.8	22.4	24.6
Falls (W00-W19)	10.6	12.5	11.7	8.2	11.9
Poisoning (X40-X49) ²	*	8.9	12.6	9.6	9.1
Suicide (X60-X84, Y87.0)	*	11.8	*	4.7	6.6
Homicide (X85-Y09, Y87.1)	*	*	*	*	1.8
Alcohol-induced (many codes) ²	*	10.6	*	9.0	6.6
Drug-induced (many codes) ²	13.3	16.6	16.9	12.0	13.1
Injury by firearms (many codes) ²	*	4.9	*	*	2.3

See footnotes at end of table.

TABLE 6-47f. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Females, 2009-2011 — Continued

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Lincoln, Tillamook	South Coast: Coos, Curry
Total	521.9	664.9	637.2	718.5
Infectious & parasitic disease (A00-B99)	7.5	12.0	12.1	16.4
Septicemia (A40-A41)	3.1	*	*	*
Malignant neoplasms (C00-C97)	132.5	179.6	157.5	165.6
Esophagus (C15)	*	*	*	*
Colon, rectum & anus (C18-C21)	12.9	14.1	16.1	16.1
Pancreas (C25)	8.7	12.7	8.4	*
Trachea, bronchus & lung (C33-C34)	28.1	43.6	48.7	49.6
Breast (C50)	21.1	28.3	20.9	18.9
Ovary (C56)	8.9	14.0	8.5	*
Prostate (C61)	—	—	—	—
Brain, etc. (C70-C72) ²	3.6	*	*	*
Lymphoid & hematopoietic (C81-C96)	11.6	13.7	9.7	10.8
Non-Hodgkin's lymphoma (C82-C85)	4.4	*	*	*
Leukemia (C91-C95)	3.5	*	*	*
Diabetes mellitus (E10-E14)	17.5	24.4	15.0	23.2
Parkinson's disease (G20-G21)	5.3	*	*	*
Alzheimer's disease (G30)	27.5	34.0	31.1	39.5
Major cardiovascular diseases (I00-I78)	138.5	170.3	179.1	185.0
Heart disease (I00-I09, I11, I13, I20-I51)	91.6	115.8	121.4	123.0
Hypertensive heart disease (I11)	4.7	*	8.2	*
Ischemic heart disease (I20-I25)	43.5	60.1	66.7	63.9
Myocardial infarction (I21-I22)	17.2	17.1	22.7	22.0
Chronic ischemic heart disease (I20, I25)	26.1	41.9	43.2	41.1
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	*
Heart failure (I50)	13.0	10.9	14.7	18.0
Hypertension & hyp. renal disease (I10, I12, I15)	8.9	11.5	6.1	11.3
Cerebrovascular disease (I60-I69) ²	32.7	36.0	44.5	39.0
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	5.8	12.8	7.2	7.3
Chronic lower respiratory disease (J40-J47) ²	26.5	38.2	49.2	48.1
Emphysema (J43)	2.6	*	*	*
Other CLRD (J44, J47)	21.9	31.6	43.8	43.6
Chronic liver disease & cirrhosis (K70, K73-K74) ²	6.3	*	10.1	12.1
Alcoholic liver disease (K70) ²	3.4	*	7.6	*
Nephritis (N00-N07, N17-N19, N25-N27) ²	5.7	*	*	10.1
Symptoms & signs NEC (R00-R99) ²	9.5	*	15.2	19.0
Unintentional injuries (V01-X59, Y85-Y86)	17.3	19.4	38.0	37.1
Transport accidents (V01-V99, Y85)	*	*	10.0	*
Motor vehicle accidents (many codes) ²	*	*	9.7	*
Nontransport accidents (W00-X59, Y86)	15.0	16.6	28.0	28.6
Falls (W00-W19)	9.1	*	10.4	11.8
Poisoning (X40-X49) ²	3.3	*	9.7	*
Suicide (X60-X84, Y87.0)	5.8	*	*	*
Homicide (X85-Y09, Y87.1)	*	—	*	*
Alcohol-induced (many codes) ²	4.9	*	9.4	12.9
Drug-induced (many codes) ²	7.8	*	14.1	18.8
Injury by firearms (many codes) ²	*	*	*	*

See footnotes at end of table.

TABLE 6-47f. Age-adjusted Death Rates¹ for Selected Causes by County/Geographic Region, Oregon Resident Females, 2009-2011 — Continued

Cause of Death	Mid Valley: Benton, Polk	North Central: Crook, Gilliam, Hood River, Jefferson, Sherman, Wasco, Wheeler	South Central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total	557.0	679.2	754.3	676.2
Infectious & parasitic disease (A00-B99)	8.9	11.5	22.0	8.9
Septicemia (A40-A41)	*	*	*	*
Malignant neoplasms (C00-C97)	153.4	148.2	160.0	152.8
Esophagus (C15)	*	*	*	*
Colon, rectum & anus (C18-C21)	7.2	14.9	16.7	15.3
Pancreas (C25)	10.6	11.3	*	9.4
Trachea, bronchus & lung (C33-C34)	41.7	40.4	42.8	38.9
Breast (C50)	23.8	17.7	26.3	20.5
Ovary (C56)	9.0	*	*	7.8
Prostate (C61)	—	—	—	—
Brain, etc. (C70-C72) ²	*	*	*	*
Lymphoid & hematopoietic (C81-C96)	17.5	10.3	*	13.3
Non-Hodgkin's lymphoma (C82-C85)	*	*	*	5.0
Leukemia (C91-C95)	7.0	*	*	5.7
Diabetes mellitus (E10-E14)	17.2	19.0	32.6	23.9
Parkinson's disease (G20-G21)	*	*	*	*
Alzheimer's disease (G30)	26.8	28.1	41.1	24.4
Major cardiovascular diseases (I00-I78)	141.3	201.3	179.3	183.1
Heart disease (I00-I09, I11, I13, I20-I51)	93.2	124.6	119.2	114.9
Hypertensive heart disease (I11)	*	*	*	*
Ischemic heart disease (I20-I25)	44.1	56.8	66.5	70.0
Myocardial infarction (I21-I22)	13.4	19.1	19.7	25.6
Chronic ischemic heart disease (I20, I25)	29.7	37.3	46.8	43.7
Atherosclerotic cardiovascular dis. (I25.0) ²	*	*	*	10.0
Heart failure (I50)	15.1	19.4	14.5	11.9
Hypertension & hyp. renal disease (I10, I12, I15)	7.4	9.8	*	10.4
Cerebrovascular disease (I60-I69) ²	35.7	44.4	42.3	47.0
Atherosclerosis (I70)	*	16.3	—	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	8.6	*	*	11.2
Chronic lower respiratory disease (J40-J47) ²	33.7	54.7	49.2	52.3
Emphysema (J43)	*	*	*	6.7
Other CLRD (J44, J47)	28.8	41.2	45.3	44.1
Chronic liver disease & cirrhosis (K70, K73-K74) ²	*	14.6	*	6.6
Alcoholic liver disease (K70) ²	*	12.8	*	*
Nephritis (N00-N07, N17-N19, N25-N27) ²	6.1	*	*	12.5
Symptoms & signs NEC (R00-R99) ²	16.8	12.8	28.9	24.2
Unintentional injuries (V01-X59, Y85-Y86)	20.0	34.6	29.2	34.5
Transport accidents (V01-V99, Y85)	*	*	*	11.1
Motor vehicle accidents (many codes) ²	*	*	*	9.1
Nontransport accidents (W00-X59, Y86)	15.9	24.1	21.5	23.4
Falls (W00-W19)	8.3	11.8	*	8.6
Poisoning (X40-X49) ²	*	*	*	*
Suicide (X60-X84, Y87.0)	*	*	*	*
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	*	16.7	15.2	*
Drug-induced (many codes) ²	*	*	*	10.7
Injury by firearms (many codes) ²	*	*	*	*

¹ 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.

² See footnote for this cause in Table 6-6.

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

— Quantity is zero.