

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2014-2016

Cause of death	State	Clackamas	Deschutes	Douglas	Jackson
Total	708.0	653.8	677.1	790.3	741.3
Infectious & parasitic disease (A00-B99)	13.9	12.5	9.1	13.6	14.9
Septicemia (A40-A41)	4.6	4.9	*	4.1	3.9
Malignant neoplasms (C00-C97)	157.9	148.8	143.6	181.6	162.0
Esophagus (C15)	4.5	3.9	3.5	6.7	5.4
Colon, rectum & anus (C18-C21)	13.2	12.2	13.6	14.5	12.0
Pancreas (C25)	11.7	11.0	13.2	9.8	11.8
Trachea, bronchus & lung (C33-C34)	37.8	35.1	29.6	48.5	39.2
Breast (C50)	11.2	12.6	9.1	11.6	11.1
Ovary (C56)	4.5	4.0	6.6	4.8	4.4
Prostate (C61)	8.7	8.3	6.9	11.0	9.3
Brain, etc. (C70-C72) ²	4.9	4.4	6.9	7.2	5.1
Lymphoid & hematopoietic (C81-C96)	15.3	15.8	14.1	20.1	15.4
Non-Hodgkin's lymphoma (C82-C85)	5.8	5.3	6.0	8.0	5.3
Leukemia (C91-C95)	5.8	6.0	5.0	8.1	7.0
Diabetes mellitus (E10-E14)	23.0	18.1	16.7	31.9	24.5
Parkinson's disease (G20-G21)	8.5	9.1	12.8	8.3	8.8
Alzheimer's disease (G30)	31.8	32.0	35.7	26.9	32.8
Major cardiovascular diseases (I00-I78)	187.7	169.1	190.7	191.2	182.2
Heart disease (I00-I09, I11, I13, I20-I51)	133.6	118.4	139.5	136.3	128.0
Hypertensive heart disease (I11)	4.5	4.0	6.1	*	3.6
Ischemic heart disease (I20-I25)	67.2	52.7	74.4	75.5	58.4
Myocardial infarction (I21-I22)	20.4	16.7	27.2	23.9	16.8
Chronic ischemic heart disease (I20, I25)	46.4	35.5	47.0	51.3	41.6
Atherosclerotic cardiovascular dis. (I25.0)	2.9	*	4.1	5.0	*
Heart failure (I50)	19.0	19.4	18.1	15.5	20.2
Hypertension & hyp. renal disease (I10, I12, I15)	10.5	8.6	7.4	12.5	11.2
Cerebrovascular disease (I60-I69) ²	37.2	36.4	36.3	37.2	36.7
Atherosclerosis (I70)	0.9	*	*	*	*
Aortic aneurysm & dissection (I71)	2.8	2.9	3.4	*	2.9
Influenza & pneumonia (J09-J18)	9.0	8.0	7.8	11.6	10.8
Chronic lower respiratory disease (J40-J47) ²	40.5	33.4	38.9	52.5	45.9
Emphysema (J43)	2.9	2.4	*	*	3.9
Other CLRD (J44, J47)	36.1	29.9	36.1	48.3	39.8
Chronic liver disease & cirrhosis (K70, K73-K74)	12.9	10.2	11.5	17.8	15.3
Alcoholic liver disease (K70) ²	10.9	8.5	9.5	15.2	13.3
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.8	7.2	6.8	11.0	8.5
Symptoms & signs NEC (R00-R99) ²	11.0	9.0	6.4	9.7	21.6
Unintentional injuries (V01-X59, Y85-Y86)	43.6	38.2	40.8	56.2	45.5
Transport accidents (V01-V99, Y85)	12.3	9.7	12.1	22.2	15.2
Motor vehicle accidents (many codes) ²	11.0	9.1	10.6	20.1	14.0
Nontransport accidents (W00-X59, Y86)	31.4	28.5	28.7	34.1	30.3
Falls (W00-W19)	13.7	12.2	12.8	13.5	12.2
Poisoning (X40-X49) ²	10.4	9.1	8.9	11.3	11.1
Suicide (X60-X84, Y87.0)	18.1	16.5	20.2	24.7	23.2
Homicide (X85-Y09, Y87.1)	3.0	1.8	*	10.7	*
Alcohol-induced (many codes) ²	17.3	13.2	16.3	25.8	19.4
Drug-induced (many codes) ²	14.5	12.4	13.6	18.5	18.0
Injury by firearms (many codes) ²	11.6	10.3	11.7	22.8	14.4

See footnotes at end of table.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2014-2016 — Continued

Cause of death	Josephine	Lane	Linn	Marion	Multnomah
Total	827.1	716.7	833.8	723.3	731.7
Infectious & parasitic disease (A00-B99)	18.0	15.1	17.0	15.0	16.3
Septicemia (A40-A41)	5.8	4.9	5.3	4.4	5.4
Malignant neoplasms (C00-C97)	180.1	155.1	181.1	167.0	159.2
Esophagus (C15)	7.6	3.7	*	3.6	4.3
Colon, rectum & anus (C18-C21)	13.6	12.2	13.0	14.1	13.4
Pancreas (C25)	11.4	12.3	10.7	12.8	11.0
Trachea, bronchus & lung (C33-C34)	46.6	36.8	51.2	41.6	37.6
Breast (C50)	17.0	10.3	11.9	12.1	10.7
Ovary (C56)	*	4.2	4.9	5.1	4.5
Prostate (C61)	10.3	9.1	11.3	8.3	8.4
Brain, etc. (C70-C72) ²	*	5.6	6.2	4.7	4.5
Lymphoid & hematopoietic (C81-C96)	17.7	15.2	18.8	13.7	16.1
Non-Hodgkin's lymphoma (C82-C85)	6.3	6.1	6.0	4.8	6.5
Leukemia (C91-C95)	6.8	5.7	8.1	5.2	5.5
Diabetes mellitus (E10-E14)	21.3	20.7	31.6	30.5	24.1
Parkinson's disease (G20-G21)	8.0	8.4	10.4	7.1	9.3
Alzheimer's disease (G30)	21.9	43.1	39.2	23.5	33.9
Major cardiovascular diseases (I00-I78)	188.1	174.6	229.1	189.9	203.2
Heart disease (I00-I09, I11, I13, I20-I51)	131.0	120.6	165.0	132.8	145.5
Hypertensive heart disease (I11)	*	3.7	7.2	4.9	5.2
Ischemic heart disease (I20-I25)	69.2	57.3	77.0	71.3	70.2
Myocardial infarction (I21-I22)	20.1	18.0	24.3	20.2	19.7
Chronic ischemic heart disease (I20, I25)	48.7	39.1	52.3	51.0	50.2
Atherosclerotic cardiovascular dis. (I25.0)	*	1.6	*	2.2	2.1
Heart failure (I50)	15.2	18.4	21.7	16.0	20.9
Hypertension & hyp. renal disease (I10, I12, I15)	14.6	11.8	12.8	11.5	11.2
Cerebrovascular disease (I60-I69) ²	34.1	35.8	44.5	39.6	40.4
Atherosclerosis (I70)	*	*	*	*	1.0
Aortic aneurysm & dissection (I71)	*	3.1	*	2.5	2.7
Influenza & pneumonia (J09-J18)	11.3	8.9	8.5	8.8	10.2
Chronic lower respiratory disease (J40-J47) ²	55.5	40.2	41.9	37.8	39.3
Emphysema (J43)	5.2	3.1	*	2.2	3.3
Other CLRD (J44, J47)	47.9	35.1	38.7	33.9	34.6
Chronic liver disease & cirrhosis (K70, K73-K74)	20.1	13.6	17.9	12.8	12.5
Alcoholic liver disease (K70) ²	17.1	11.2	15.5	10.4	10.4
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.8	9.9	9.5	7.6	7.1
Symptoms & signs NEC (R00-R99) ²	22.9	9.3	9.3	12.2	9.9
Unintentional injuries (V01-X59, Y85-Y86)	64.0	56.0	56.8	42.2	41.9
Transport accidents (V01-V99, Y85)	31.6	14.0	16.3	12.4	7.9
Motor vehicle accidents (many codes) ²	28.2	13.0	14.2	11.1	6.6
Nontransport accidents (W00-X59, Y86)	32.4	41.9	40.5	29.8	34.1
Falls (W00-W19)	12.2	18.1	20.1	15.7	14.1
Poisoning (X40-X49) ²	10.8	15.6	12.7	7.9	13.4
Suicide (X60-X84, Y87.0)	25.4	21.0	19.9	14.6	15.8
Homicide (X85-Y09, Y87.1)	*	3.4	*	2.4	3.8
Alcohol-induced (many codes) ²	26.8	18.1	23.0	16.2	18.4
Drug-induced (many codes) ²	18.4	21.3	16.9	11.4	17.6
Injury by firearms (many codes) ²	22.7	14.3	9.3	9.3	9.6

See footnotes at end of table.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2014-2016 — Continued

Cause of death	Washington	Yamhill	North coast: Clatsop, Columbia, Lincoln, Tillamook	South coast: Coos, Curry
Total	588.2	719.7	748.8	858.4
Infectious & parasitic disease (A00-B99)	10.6	10.8	14.3	23.0
Septicemia (A40-A41)	4.4	*	4.9	7.3
Malignant neoplasms (C00-C97)	133.7	167.7	167.8	187.5
Esophagus (C15)	3.1	5.3	6.2	5.8
Colon, rectum & anus (C18-C21)	11.4	16.0	14.0	17.5
Pancreas (C25)	11.5	14.4	12.4	14.7
Trachea, bronchus & lung (C33-C34)	27.8	40.7	42.3	49.7
Breast (C50)	9.9	10.0	10.7	12.8
Ovary (C56)	4.6	*	4.2	4.6
Prostate (C61)	6.4	9.5	10.9	9.4
Brain, etc. (C70-C72) ²	4.2	*	3.9	5.6
Lymphoid & hematopoietic (C81-C96)	13.4	19.0	15.4	16.4
Non-Hodgkin's lymphoma (C82-C85)	5.1	8.1	5.5	6.0
Leukemia (C91-C95)	4.7	7.2	5.5	6.2
Diabetes mellitus (E10-E14)	19.2	23.3	21.8	28.6
Parkinson's disease (G20-G21)	8.1	9.8	5.7	6.3
Alzheimer's disease (G30)	34.2	34.0	28.5	30.1
Major cardiovascular diseases (I00-I78)	161.9	193.5	205.0	230.7
Heart disease (I00-I09, I11, I13, I20-I51)	115.0	143.5	147.8	163.3
Hypertensive heart disease (I11)	4.2	7.8	4.4	*
Ischemic heart disease (I20-I25)	56.0	72.0	81.4	90.3
Myocardial infarction (I21-I22)	16.2	17.5	25.3	35.9
Chronic ischemic heart disease (I20, I25)	39.4	53.4	55.0	54.1
Atherosclerotic cardiovascular dis. (I25.0)	2.2	*	3.0	4.2
Heart failure (I50)	19.7	19.3	21.6	21.0
Hypertension & hyp. renal disease (I10, I12, I15)	10.0	7.6	9.6	14.1
Cerebrovascular disease (I60-I69) ²	31.5	36.8	39.9	43.6
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	2.1	*	3.5	4.8
Influenza & pneumonia (J09-J18)	7.6	8.8	9.1	12.2
Chronic lower respiratory disease (J40-J47) ²	25.4	40.2	49.6	55.2
Emphysema (J43)	1.6	*	5.3	*
Other CLRD (J44, J47)	22.6	35.4	43.0	50.7
Chronic liver disease & cirrhosis (K70, K73-K74)	8.4	11.8	16.2	19.5
Alcoholic liver disease (K70) ²	6.6	9.6	15.4	17.0
Nephritis (N00-N07, N17-N19, N25-N27) ²	7.0	8.5	7.1	8.8
Symptoms & signs NEC (R00-R99) ²	7.8	*	12.2	20.9
Unintentional injuries (V01-X59, Y85-Y86)	27.6	47.5	50.8	63.6
Transport accidents (V01-V99, Y85)	6.2	16.3	16.8	21.9
Motor vehicle accidents (many codes) ²	5.8	14.6	14.3	18.6
Nontransport accidents (W00-X59, Y86)	21.5	31.2	34.0	41.7
Falls (W00-W19)	10.9	16.7	11.0	15.4
Poisoning (X40-X49) ²	5.6	8.5	13.9	12.0
Suicide (X60-X84, Y87.0)	13.2	19.7	27.3	29.2
Homicide (X85-Y09, Y87.1)	1.4	*	*	*
Alcohol-induced (many codes) ²	10.7	14.1	22.3	27.3
Drug-induced (many codes) ²	9.5	10.2	17.9	14.5
Injury by firearms (many codes) ²	6.9	10.5	17.1	20.7

See footnotes at end of table.

TABLE 6-48t. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon residents, 2014-2016 — 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	618.8	736.2	827.7	722.7
Infectious & parasitic disease (A00-B99)	9.0	9.4	18.8	13.6
Septicemia (A40-A41)	3.4	*	*	6.3
Malignant neoplasms (C00-C97)	141.2	172.1	164.2	159.4
Esophagus (C15)	4.4	5.7	*	5.3
Colon, rectum & anus (C18-C21)	12.3	16.5	11.7	15.3
Pancreas (C25)	10.8	14.3	11.6	10.6
Trachea, bronchus & lung (C33-C34)	31.4	41.5	37.6	38.6
Breast (C50)	9.6	11.8	14.4	12.8
Ovary (C56)	5.3	*	*	5.8
Prostate (C61)	8.3	9.4	11.6	7.9
Brain, etc. (C70-C72) ²	5.1	6.3	*	3.8
Lymphoid & hematopoietic (C81-C96)	14.6	12.0	16.3	13.5
Non-Hodgkin's lymphoma (C82-C85)	6.6	*	6.2	5.0
Leukemia (C91-C95)	4.4	4.7	*	5.3
Diabetes mellitus (E10-E14)	19.6	25.5	29.3	22.6
Parkinson's disease (G20-G21)	10.9	7.9	6.8	7.0
Alzheimer's disease (G30)	28.2	19.5	30.4	26.7
Major cardiovascular diseases (I00-I78)	164.5	210.1	210.7	196.5
Heart disease (I00-I09, I11, I13, I20-I51)	115.8	153.4	157.9	144.2
Hypertensive heart disease (I11)	3.2	7.4	*	4.7
Ischemic heart disease (I20-I25)	60.1	83.4	81.2	81.5
Myocardial infarction (I21-I22)	19.1	22.7	20.8	25.7
Chronic ischemic heart disease (I20, I25)	40.7	60.2	59.8	55.3
Atherosclerotic cardiovascular dis. (I25.0)	*	*	8.7	10.3
Heart failure (I50)	17.9	17.6	20.3	16.9
Hypertension & hyp. renal disease (I10, I12, I15)	10.1	7.8	13.4	7.6
Cerebrovascular disease (I60-I69) ²	34.2	42.5	33.1	37.2
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	3.2
Influenza & pneumonia (J09-J18)	6.6	7.4	7.4	9.1
Chronic lower respiratory disease (J40-J47) ²	31.2	38.9	65.4	52.2
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	27.3	33.4	60.3	47.9
Chronic liver disease & cirrhosis (K70, K73-K74)	8.5	15.2	25.7	13.4
Alcoholic liver disease (K70) ²	7.7	13.7	23.4	10.7
Nephritis (N00-N07, N17-N19, N25-N27) ²	6.4	6.6	7.5	8.9
Symptoms & signs NEC (R00-R99) ²	9.2	9.1	19.2	13.0
Unintentional injuries (V01-X59, Y85-Y86)	40.8	52.3	49.7	49.4
Transport accidents (V01-V99, Y85)	10.8	21.0	19.3	17.6
Motor vehicle accidents (many codes) ²	10.0	18.7	18.2	16.0
Nontransport accidents (W00-X59, Y86)	30.0	31.2	30.4	31.9
Falls (W00-W19)	15.5	13.9	8.2	12.2
Poisoning (X40-X49) ²	8.5	7.7	11.0	9.2
Suicide (X60-X84, Y87.0)	11.6	15.7	26.2	20.6
Homicide (X85-Y09, Y87.1)	*	*	*	4.8
Alcohol-induced (many codes) ²	12.2	23.3	32.5	15.1
Drug-induced (many codes) ²	11.2	9.0	17.8	12.0
Injury by firearms (many codes) ²	5.8	12.0	24.2	15.6

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 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2014-2016

Cause of death	State	Clackamas	Deschutes	Douglas	Jackson
Total	834.5	766.9	777.7	939.6	889.8
Infectious & parasitic disease (A00-B99)	16.5	15.4	8.9	17.6	20.0
Septicemia (A40-A41)	5.0	5.2	*	*	5.8
Malignant neoplasms (C00-C97)	185.6	176.9	163.6	215.5	193.6
Esophagus (C15)	7.8	7.0	6.7	10.7	9.8
Colon, rectum & anus (C18-C21)	15.6	14.8	15.5	18.1	12.5
Pancreas (C25)	14.0	13.3	18.2	10.6	15.1
Trachea, bronchus & lung (C33-C34)	43.4	40.1	32.1	56.1	45.0
Breast (C50)	0.3	*	*	—	—
Ovary (C56)	—	—	—	—	—
Prostate (C61)	21.0	20.5	16.7	25.2	22.2
Brain, etc. (C70-C72) ²	6.0	5.6	8.7	8.0	7.6
Lymphoid & hematopoietic (C81-C96)	20.2	23.5	16.9	27.4	19.2
Non-Hodgkin's lymphoma (C82-C85)	7.5	8.3	*	10.3	5.9
Leukemia (C91-C95)	7.9	8.5	*	10.8	8.9
Diabetes mellitus (E10-E14)	29.6	23.3	22.6	42.6	32.3
Parkinson's disease (G20-G21)	12.8	14.5	19.4	12.4	14.4
Alzheimer's disease (G30)	25.9	26.2	26.6	20.3	27.3
Major cardiovascular diseases (I00-I78)	229.4	203.0	222.1	234.1	222.7
Heart disease (I00-I09, I11, I13, I20-I51)	172.2	151.8	174.4	173.2	169.0
Hypertensive heart disease (I11)	4.2	3.4	*	*	*
Ischemic heart disease (I20-I25)	100.6	82.5	111.6	110.1	90.4
Myocardial infarction (I21-I22)	28.9	25.4	37.5	32.9	23.8
Chronic ischemic heart disease (I20, I25)	71.3	56.6	73.6	77.2	66.5
Atherosclerotic cardiovascular dis. (I25.0)	4.2	*	*	*	*
Heart failure (I50)	21.9	20.6	21.9	17.4	26.5
Hypertension & hyp. renal disease (I10, I12, I15)	11.1	9.1	7.3	15.5	9.9
Cerebrovascular disease (I60-I69) ²	38.4	34.1	32.5	39.0	37.3
Atherosclerosis (I70)	1.1	*	*	*	*
Aortic aneurysm & dissection (I71)	3.7	4.6	*	*	*
Influenza & pneumonia (J09-J18)	10.0	8.7	10.6	10.4	11.5
Chronic lower respiratory disease (J40-J47) ²	44.8	36.7	41.4	56.0	52.7
Emphysema (J43)	3.6	*	*	*	5.5
Other CLRD (J44, J47)	40.0	33.5	38.6	51.1	44.7
Chronic liver disease & cirrhosis (K70, K73-K74)	17.3	13.1	16.0	23.3	22.5
Alcoholic liver disease (K70) ²	15.1	11.6	14.3	19.8	20.1
Nephritis (N00-N07, N17-N19, N25-N27) ²	10.1	8.6	8.9	13.8	11.0
Symptoms & signs NEC (R00-R99) ²	12.5	11.6	7.6	8.0	26.2
Unintentional injuries (V01-X59, Y85-Y86)	57.2	50.7	53.8	74.0	59.7
Transport accidents (V01-V99, Y85)	17.8	13.2	17.5	28.7	20.9
Motor vehicle accidents (many codes) ²	15.6	12.2	14.6	24.9	19.0
Nontransport accidents (W00-X59, Y86)	39.5	37.5	36.3	45.3	38.8
Falls (W00-W19)	15.4	13.1	14.7	18.4	13.5
Poisoning (X40-X49) ²	13.7	14.0	11.9	12.5	14.8
Suicide (X60-X84, Y87.0)	28.4	26.9	30.8	41.7	34.6
Homicide (X85-Y09, Y87.1)	4.3	*	*	*	*
Alcohol-induced (many codes) ²	25.3	19.2	23.9	33.3	31.2
Drug-induced (many codes) ²	18.0	17.9	16.1	22.3	22.2
Injury by firearms (many codes) ²	20.1	19.0	19.6	34.5	25.1

See footnotes at end of table.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2014-2016 — Continued

Cause of death	Josephine	Lane	Linn	Marion	Multnomah
Total	998.3	848.4	972.6	853.0	879.0
Infectious & parasitic disease (A00-B99)	24.9	16.9	23.9	17.1	20.8
Septicemia (A40-A41)	*	5.1	*	*	6.1
Malignant neoplasms (C00-C97)	207.7	180.9	221.2	200.1	189.1
Esophagus (C15)	13.9	6.3	*	7.4	7.8
Colon, rectum & anus (C18-C21)	16.3	13.4	15.6	18.2	17.2
Pancreas (C25)	14.0	15.1	15.4	13.9	13.8
Trachea, bronchus & lung (C33-C34)	53.4	40.2	60.0	52.3	41.8
Breast (C50)	—	*	*	*	*
Ovary (C56)	—	—	—	—	—
Prostate (C61)	23.6	21.8	27.1	20.8	21.0
Brain, etc. (C70-C72) ²	*	8.0	*	5.7	5.7
Lymphoid & hematopoietic (C81-C96)	26.7	18.5	28.5	19.3	19.3
Non-Hodgkin's lymphoma (C82-C85)	*	7.0	10.2	6.5	8.2
Leukemia (C91-C95)	10.6	6.7	11.4	6.6	7.5
Diabetes mellitus (E10-E14)	30.0	25.0	34.1	38.1	31.5
Parkinson's disease (G20-G21)	11.6	13.7	13.6	10.0	13.1
Alzheimer's disease (G30)	18.5	36.2	31.1	17.6	27.5
Major cardiovascular diseases (I00-I78)	244.5	214.8	281.7	232.6	252.7
Heart disease (I00-I09, I11, I13, I20-I51)	177.8	155.8	208.7	176.7	190.0
Hypertensive heart disease (I11)	*	4.1	*	5.0	4.6
Ischemic heart disease (I20-I25)	103.4	84.8	115.8	112.7	105.8
Myocardial infarction (I21-I22)	28.8	24.5	38.7	30.2	27.7
Chronic ischemic heart disease (I20, I25)	74.5	60.1	77.1	82.3	77.6
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	*	3.6
Heart failure (I50)	18.6	21.4	25.0	20.6	24.9
Hypertension & hyp. renal disease (I10, I12, I15)	15.6	13.8	14.1	11.6	11.9
Cerebrovascular disease (I60-I69) ²	39.5	35.8	49.9	37.9	43.7
Atherosclerosis (I70)	*	*	*	*	*
Aortic aneurysm & dissection (I71)	*	5.3	*	*	3.9
Influenza & pneumonia (J09-J18)	14.5	10.4	*	9.5	12.1
Chronic lower respiratory disease (J40-J47) ²	61.3	44.3	45.4	40.1	45.4
Emphysema (J43)	*	4.1	*	*	4.6
Other CLRD (J44, J47)	52.7	38.5	43.8	36.3	39.9
Chronic liver disease & cirrhosis (K70, K73-K74)	29.3	19.0	25.6	16.9	17.0
Alcoholic liver disease (K70) ²	24.4	15.9	21.7	14.7	15.0
Nephritis (N00-N07, N17-N19, N25-N27) ²	10.8	12.5	11.5	11.1	9.1
Symptoms & signs NEC (R00-R99) ²	30.5	11.5	11.9	12.4	11.1
Unintentional injuries (V01-X59, Y85-Y86)	85.8	72.3	73.9	56.8	58.1
Transport accidents (V01-V99, Y85)	44.3	22.0	21.2	18.5	12.2
Motor vehicle accidents (many codes) ²	37.6	20.0	17.4	16.1	10.3
Nontransport accidents (W00-X59, Y86)	41.5	50.4	52.7	38.3	45.9
Falls (W00-W19)	12.0	16.4	24.9	19.4	17.0
Poisoning (X40-X49) ²	*	21.4	14.5	9.5	19.6
Suicide (X60-X84, Y87.0)	37.5	33.6	32.5	22.0	24.7
Homicide (X85-Y09, Y87.1)	*	4.4	*	*	5.6
Alcohol-induced (many codes) ²	42.8	27.7	33.0	23.9	28.1
Drug-induced (many codes) ²	24.8	27.5	19.7	12.6	23.9
Injury by firearms (many codes) ²	37.5	25.2	16.8	15.5	16.7

See footnotes at end of table.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2014-2016 — Continued

Cause of death	Washington	Yamhill	North coast: Clatsop, Columbia, Lincoln, Tillamook	South coast: Coos, Curry
Total	692.1	825.3	881.2	993.4
Infectious & parasitic disease (A00-B99)	11.4	*	14.6	29.3
Septicemia (A40-A41)	4.3	*	*	*
Malignant neoplasms (C00-C97)	155.1	189.4	198.0	211.5
Esophagus (C15)	5.7	*	10.4	9.6
Colon, rectum & anus (C18-C21)	14.7	17.5	17.1	14.8
Pancreas (C25)	14.0	17.3	12.8	14.0
Trachea, bronchus & lung (C33-C34)	32.4	48.7	46.9	53.5
Breast (C50)	*	—	*	*
Ovary (C56)	—	—	—	—
Prostate (C61)	16.6	22.2	25.2	20.4
Brain, etc. (C70-C72) ²	4.9	*	*	*
Lymphoid & hematopoietic (C81-C96)	16.4	23.6	21.3	23.5
Non-Hodgkin's lymphoma (C82-C85)	6.7	*	6.9	*
Leukemia (C91-C95)	5.7	12.0	8.3	9.9
Diabetes mellitus (E10-E14)	24.8	28.8	25.0	40.0
Parkinson's disease (G20-G21)	12.5	14.5	7.2	*
Alzheimer's disease (G30)	29.6	27.9	24.7	25.2
Major cardiovascular diseases (I00-I78)	205.0	237.3	246.3	269.2
Heart disease (I00-I09, I11, I13, I20-I51)	152.0	183.2	184.6	199.4
Hypertensive heart disease (I11)	3.7	*	*	*
Ischemic heart disease (I20-I25)	86.5	106.6	118.3	120.2
Myocardial infarction (I21-I22)	22.0	23.4	35.4	48.1
Chronic ischemic heart disease (I20, I25)	64.1	81.4	81.5	71.8
Atherosclerotic cardiovascular dis. (I25.0)	3.5	*	*	*
Heart failure (I50)	23.7	24.0	21.1	23.9
Hypertension & hyp. renal disease (I10, I12, I15)	11.0	*	12.2	15.8
Cerebrovascular disease (I60-I69) ²	35.3	41.1	40.0	45.1
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	9.5	*	10.7	12.3
Chronic lower respiratory disease (J40-J47) ²	27.6	40.7	58.4	58.9
Emphysema (J43)	*	*	6.8	*
Other CLRD (J44, J47)	24.4	36.3	50.2	53.0
Chronic liver disease & cirrhosis (K70, K73-K74)	11.2	11.3	19.5	21.5
Alcoholic liver disease (K70) ²	9.0	*	18.8	18.7
Nephritis (N00-N07, N17-N19, N25-N27) ²	9.0	*	8.7	10.8
Symptoms & signs NEC (R00-R99) ²	7.8	*	14.5	25.0
Unintentional injuries (V01-X59, Y85-Y86)	35.8	60.3	60.9	88.1
Transport accidents (V01-V99, Y85)	8.3	21.0	23.5	29.2
Motor vehicle accidents (many codes) ²	7.5	18.0	19.9	23.7
Nontransport accidents (W00-X59, Y86)	27.5	39.3	37.4	58.9
Falls (W00-W19)	13.8	19.1	10.4	21.8
Poisoning (X40-X49) ²	7.2	*	15.8	16.1
Suicide (X60-X84, Y87.0)	20.3	30.2	42.8	45.1
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	14.7	17.4	30.4	32.4
Drug-induced (many codes) ²	11.4	*	17.7	14.5
Injury by firearms (many codes) ²	11.7	18.7	29.4	35.2

See footnotes at end of table.

TABLE 6-48m. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident males, 2014-2016 — 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	712.9	893.0	957.1	825.5
Infectious & parasitic disease (A00-B99)	9.1	11.8	23.8	15.6
Septicemia (A40-A41)	*	*	*	*
Malignant neoplasms (C00-C97)	165.1	210.4	186.1	178.6
Esophagus (C15)	*	10.5	*	8.1
Colon, rectum & anus (C18-C21)	13.5	21.1	*	16.4
Pancreas (C25)	10.8	16.8	16.2	12.1
Trachea, bronchus & lung (C33-C34)	38.6	46.6	42.0	42.4
Breast (C50)	—	—	*	*
Ovary (C56)	—	—	—	—
Prostate (C61)	19.5	21.3	26.2	18.1
Brain, etc. (C70-C72) ²	*	*	*	*
Lymphoid & hematopoietic (C81-C96)	17.5	16.5	23.0	19.1
Non-Hodgkin's lymphoma (C82-C85)	8.1	*	*	7.3
Leukemia (C91-C95)	*	*	*	8.2
Diabetes mellitus (E10-E14)	25.7	35.2	38.6	28.2
Parkinson's disease (G20-G21)	17.3	11.3	*	10.9
Alzheimer's disease (G30)	27.3	17.2	18.8	18.5
Major cardiovascular diseases (I00-I78)	193.4	257.6	241.4	232.2
Heart disease (I00-I09, I11, I13, I20-I51)	142.0	202.0	189.1	178.4
Hypertensive heart disease (I11)	*	*	*	*
Ischemic heart disease (I20-I25)	86.3	122.8	111.9	115.0
Myocardial infarction (I21-I22)	26.0	34.0	28.1	34.4
Chronic ischemic heart disease (I20, I25)	59.5	87.8	83.7	79.5
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	15.2
Heart failure (I50)	17.2	21.8	19.5	18.0
Hypertension & hyp. renal disease (I10, I12, I15)	11.6	*	15.6	5.7
Cerebrovascular disease (I60-I69) ²	34.8	43.8	31.0	38.9
Atherosclerosis (I70)	—	*	—	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	*	*	*	10.4
Chronic lower respiratory disease (J40-J47) ²	33.9	41.5	73.5	53.0
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	30.3	35.1	70.2	48.7
Chronic liver disease & cirrhosis (K70, K73-K74)	10.0	19.7	34.5	16.8
Alcoholic liver disease (K70) ²	9.4	17.9	31.9	14.6
Nephritis (N00-N07, N17-N19, N25-N27) ²	9.6	*	*	10.7
Symptoms & signs NEC (R00-R99) ²	8.7	*	22.8	14.3
Unintentional injuries (V01-X59, Y85-Y86)	46.3	68.1	63.3	62.7
Transport accidents (V01-V99, Y85)	15.3	32.8	28.4	25.2
Motor vehicle accidents (many codes) ²	14.0	29.0	26.2	23.0
Nontransport accidents (W00-X59, Y86)	31.0	35.3	35.0	37.5
Falls (W00-W19)	14.9	16.0	*	12.6
Poisoning (X40-X49) ²	10.7	*	*	9.7
Suicide (X60-X84, Y87.0)	17.6	27.0	41.1	32.4
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	16.8	30.0	46.9	20.9
Drug-induced (many codes) ²	10.6	*	18.3	13.9
Injury by firearms (many codes) ²	10.6	21.5	39.5	26.6

— Quantity is zero.

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 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2014-2016

Cause of death	State	Clackamas	Deschutes	Douglas	Jackson
Total	602.9	563.7	587.2	657.5	612.8
Infectious & parasitic disease (A00-B99)	11.5	10.1	9.0	10.2	10.2
Septicemia (A40-A41)	4.4	4.6	*	*	*
Malignant neoplasms (C00-C97)	137.8	129.0	128.2	155.0	137.3
Esophagus (C15)	1.7	*	*	*	*
Colon, rectum & anus (C18-C21)	11.2	10.0	11.8	11.2	11.4
Pancreas (C25)	9.9	9.3	9.0	9.0	8.7
Trachea, bronchus & lung (C33-C34)	33.7	31.6	27.5	42.6	35.0
Breast (C50)	20.5	22.6	17.0	22.4	20.5
Ovary (C56)	8.4	7.3	12.4	9.1	8.1
Prostate (C61)	—	—	—	—	—
Brain, etc. (C70-C72) ²	3.8	3.3	*	*	*
Lymphoid & hematopoietic (C81-C96)	11.6	9.8	11.7	13.8	12.3
Non-Hodgkin's lymphoma (C82-C85)	4.5	3.0	*	*	4.8
Leukemia (C91-C95)	4.1	4.1	*	*	5.6
Diabetes mellitus (E10-E14)	17.7	14.8	11.2	23.2	18.4
Parkinson's disease (G20-G21)	5.6	5.6	7.6	*	5.1
Alzheimer's disease (G30)	35.5	35.2	41.8	31.4	35.9
Major cardiovascular diseases (I00-I78)	153.7	141.7	163.8	154.0	148.4
Heart disease (I00-I09, I11, I13, I20-I51)	102.9	92.9	110.6	104.7	94.9
Hypertensive heart disease (I11)	4.5	4.3	6.8	*	3.5
Ischemic heart disease (I20-I25)	41.3	30.8	44.9	46.5	33.0
Myocardial infarction (I21-I22)	13.5	10.2	18.2	16.2	11.0
Chronic ischemic heart disease (I20, I25)	27.4	20.2	26.7	29.8	22.1
Atherosclerotic cardiovascular dis. (I25.0)	1.8	*	*	*	*
Heart failure (I50)	16.7	18.3	15.4	13.8	15.6
Hypertension & hyp. renal disease (I10, I12, I15)	9.7	7.9	7.3	9.9	11.7
Cerebrovascular disease (I60-I69) ²	35.9	37.1	38.9	35.4	35.9
Atherosclerosis (I70)	0.7	*	*	*	*
Aortic aneurysm & dissection (I71)	2.1	*	*	*	*
Influenza & pneumonia (J09-J18)	8.2	7.9	5.9	12.9	10.4
Chronic lower respiratory disease (J40-J47) ²	37.7	31.7	37.0	50.0	40.9
Emphysema (J43)	2.4	2.5	*	*	*
Other CLRD (J44, J47)	33.5	27.8	34.1	46.3	36.3
Chronic liver disease & cirrhosis (K70, K73-K74)	8.9	7.6	7.4	12.8	8.7
Alcoholic liver disease (K70) ²	7.0	5.7	*	11.0	7.0
Nephritis (N00-N07, N17-N19, N25-N27) ²	6.4	6.4	5.3	9.1	6.7
Symptoms & signs NEC (R00-R99) ²	9.5	6.6	*	11.0	16.3
Unintentional injuries (V01-X59, Y85-Y86)	30.9	26.5	27.9	39.9	31.5
Transport accidents (V01-V99, Y85)	7.1	6.5	*	15.7	10.1
Motor vehicle accidents (many codes) ²	6.7	6.5	*	15.4	9.6
Nontransport accidents (W00-X59, Y86)	23.8	20.1	20.8	24.2	21.4
Falls (W00-W19)	12.2	11.3	10.7	9.7	10.4
Poisoning (X40-X49) ²	7.1	4.2	*	*	7.4
Suicide (X60-X84, Y87.0)	8.4	6.7	10.4	*	12.6
Homicide (X85-Y09, Y87.1)	1.8	*	*	*	*
Alcohol-induced (many codes) ²	10.0	7.6	9.3	18.7	8.5
Drug-induced (many codes) ²	11.2	7.0	11.4	14.8	13.8
Injury by firearms (many codes) ²	3.6	*	*	*	*

See footnotes at end of table.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2014-2016 — Continued

Cause of death	Josephine	Lane	Linn	Marion	Multnomah
Total	675.0	607.5	718.1	619.6	614.4
Infectious & parasitic disease (A00-B99)	12.2	13.8	11.5	13.1	12.0
Septicemia (A40-A41)	*	4.9	*	5.1	4.6
Malignant neoplasms (C00-C97)	158.2	136.2	150.5	144.2	139.1
Esophagus (C15)	*	*	*	*	1.7
Colon, rectum & anus (C18-C21)	11.2	11.0	11.2	11.3	10.6
Pancreas (C25)	9.4	9.9	*	12.0	8.8
Trachea, bronchus & lung (C33-C34)	41.1	34.5	44.6	33.2	34.5
Breast (C50)	31.5	18.9	21.2	21.0	19.4
Ovary (C56)	*	7.6	9.3	9.1	8.3
Prostate (C61)	—	—	—	—	—
Brain, etc. (C70-C72) ²	*	3.5	*	3.7	3.4
Lymphoid & hematopoietic (C81-C96)	9.9	12.8	11.7	9.5	14.0
Non-Hodgkin's lymphoma (C82-C85)	*	5.5	*	3.5	5.2
Leukemia (C91-C95)	*	5.0	*	3.9	4.2
Diabetes mellitus (E10-E14)	13.6	17.1	30.2	24.1	18.2
Parkinson's disease (G20-G21)	*	4.9	7.9	5.1	7.0
Alzheimer's disease (G30)	24.6	47.3	45.3	26.8	37.4
Major cardiovascular diseases (I00-I78)	142.4	142.5	186.9	156.3	164.3
Heart disease (I00-I09, I11, I13, I20-I51)	93.1	93.0	131.5	99.6	111.8
Hypertensive heart disease (I11)	*	3.2	8.6	4.5	5.2
Ischemic heart disease (I20-I25)	41.8	36.4	47.1	40.8	43.6
Myocardial infarction (I21-I22)	13.1	12.8	13.3	12.4	13.3
Chronic ischemic heart disease (I20, I25)	28.1	23.4	33.1	28.3	30.1
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	*	*
Heart failure (I50)	12.8	16.3	19.4	12.9	18.5
Hypertension & hyp. renal disease (I10, I12, I15)	13.8	10.0	11.4	11.2	10.1
Cerebrovascular disease (I60-I69) ²	29.7	35.5	39.1	40.0	37.1
Atherosclerosis (I70)	*	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*	1.9
Influenza & pneumonia (J09-J18)	8.8	7.7	10.6	8.1	9.0
Chronic lower respiratory disease (J40-J47) ²	51.4	37.5	39.7	36.9	35.2
Emphysema (J43)	*	2.4	*	*	2.4
Other CLRD (J44, J47)	44.6	32.9	35.2	33.0	31.1
Chronic liver disease & cirrhosis (K70, K73-K74)	*	8.9	11.1	8.8	8.3
Alcoholic liver disease (K70) ²	*	6.9	9.7	6.3	6.1
Nephritis (N00-N07, N17-N19, N25-N27) ²	*	8.3	8.0	5.2	5.8
Symptoms & signs NEC (R00-R99) ²	15.2	7.1	*	11.7	8.8
Unintentional injuries (V01-X59, Y85-Y86)	42.3	39.7	41.6	29.2	27.3
Transport accidents (V01-V99, Y85)	19.0	6.6	11.5	6.4	3.6
Motor vehicle accidents (many codes) ²	19.0	6.4	11.2	6.1	3.0
Nontransport accidents (W00-X59, Y86)	23.3	33.1	30.1	22.9	23.7
Falls (W00-W19)	12.3	18.9	16.6	13.1	11.9
Poisoning (X40-X49) ²	*	9.9	11.0	6.3	7.3
Suicide (X60-X84, Y87.0)	*	9.3	*	7.8	7.3
Homicide (X85-Y09, Y87.1)	*	*	*	*	2.0
Alcohol-induced (many codes) ²	*	9.3	13.5	9.1	9.3
Drug-induced (many codes) ²	*	15.3	14.2	10.2	11.6
Injury by firearms (many codes) ²	*	4.1	*	*	2.9

See footnotes at end of table.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2014-2016 — Continued

Cause of death	Washington	Yamhill	North coast: Clatsop, Columbia, Lincoln, Tillamook	South coast: Coos, Curry
Total	514.1	633.0	631.3	731.3
Infectious & parasitic disease (A00-B99)	10.1	11.7	14.0	16.6
Septicemia (A40-A41)	4.6	*	5.9	*
Malignant neoplasms (C00-C97)	121.2	151.7	143.6	166.9
Esophagus (C15)	*	*	*	*
Colon, rectum & anus (C18-C21)	9.1	14.4	10.8	20.0
Pancreas (C25)	9.8	11.8	11.8	15.6
Trachea, bronchus & lung (C33-C34)	24.8	34.4	38.9	46.4
Breast (C50)	17.7	18.4	19.4	23.0
Ovary (C56)	8.2	*	8.0	8.8
Prostate (C61)	—	—	—	—
Brain, etc. (C70-C72) ²	3.8	*	*	*
Lymphoid & hematopoietic (C81-C96)	11.4	15.0	10.8	10.3
Non-Hodgkin's lymphoma (C82-C85)	4.1	*	*	*
Leukemia (C91-C95)	4.1	*	*	*
Diabetes mellitus (E10-E14)	15.2	18.7	18.3	18.7
Parkinson's disease (G20-G21)	5.3	*	*	*
Alzheimer's disease (G30)	36.7	38.8	30.5	33.9
Major cardiovascular diseases (I00-I78)	130.7	158.8	167.3	195.4
Heart disease (I00-I09, I11, I13, I20-I51)	88.5	112.6	114.6	130.3
Hypertensive heart disease (I11)	4.4	8.3	*	*
Ischemic heart disease (I20-I25)	34.7	46.0	49.9	63.5
Myocardial infarction (I21-I22)	11.9	12.4	16.3	25.5
Chronic ischemic heart disease (I20, I25)	22.5	32.8	32.7	38.0
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	*
Heart failure (I50)	16.8	16.2	20.9	18.2
Hypertension & hyp. renal disease (I10, I12, I15)	9.1	8.3	7.6	12.6
Cerebrovascular disease (I60-I69) ²	28.9	33.3	38.9	42.3
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	6.3	*	7.4	12.0
Chronic lower respiratory disease (J40-J47) ²	24.2	39.6	43.1	52.4
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	21.5	34.7	37.6	48.9
Chronic liver disease & cirrhosis (K70, K73-K74)	6.0	12.4	13.4	17.8
Alcoholic liver disease (K70) ²	4.5	*	12.4	15.4
Nephritis (N00-N07, N17-N19, N25-N27) ²	5.8	9.4	6.1	7.3
Symptoms & signs NEC (R00-R99) ²	7.7	*	10.2	16.5
Unintentional injuries (V01-X59, Y85-Y86)	21.0	35.2	40.5	39.7
Transport accidents (V01-V99, Y85)	4.3	*	10.6	14.6
Motor vehicle accidents (many codes) ²	4.2	*	9.2	13.5
Nontransport accidents (W00-X59, Y86)	16.8	23.3	30.0	25.1
Falls (W00-W19)	8.8	14.6	11.1	9.7
Poisoning (X40-X49) ²	4.1	*	12.1	*
Suicide (X60-X84, Y87.0)	6.7	*	12.5	13.5
Homicide (X85-Y09, Y87.1)	*	—	*	*
Alcohol-induced (many codes) ²	7.3	11.2	14.9	22.6
Drug-induced (many codes) ²	7.6	*	18.0	14.3
Injury by firearms (many codes) ²	2.6	*	*	*

See footnotes at end of table.

TABLE 6-48f. Age-adjusted death rates¹ for selected causes by county/geographic region, Oregon resident females, 2014-2016 — 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	540.1	602.9	713.0	625.6
Infectious & parasitic disease (A00-B99)	8.9	*	13.4	11.8
Septicemia (A40-A41)	*	*	*	7.6
Malignant neoplasms (C00-C97)	123.4	142.5	150.2	145.0
Esophagus (C15)	*	*	*	*
Colon, rectum & anus (C18-C21)	11.4	12.9	*	14.1
Pancreas (C25)	11.0	12.4	*	9.3
Trachea, bronchus & lung (C33-C34)	25.6	37.3	34.0	35.4
Breast (C50)	17.9	22.7	27.2	25.0
Ovary (C56)	10.1	*	*	11.3
Prostate (C61)	—	—	—	—
Brain, etc. (C70-C72) ²	*	*	*	*
Lymphoid & hematopoietic (C81-C96)	12.0	*	*	8.5
Non-Hodgkin's lymphoma (C82-C85)	*	*	*	*
Leukemia (C91-C95)	*	*	*	*
Diabetes mellitus (E10-E14)	14.4	16.9	21.1	16.8
Parkinson's disease (G20-G21)	5.9	*	*	*
Alzheimer's disease (G30)	28.8	21.7	38.4	31.8
Major cardiovascular diseases (I00-I78)	140.3	170.0	183.2	164.2
Heart disease (I00-I09, I11, I13, I20-I51)	94.0	113.8	130.3	113.3
Hypertensive heart disease (I11)	*	*	*	4.3
Ischemic heart disease (I20-I25)	39.4	50.1	55.9	52.5
Myocardial infarction (I21-I22)	13.8	12.4	15.8	17.6
Chronic ischemic heart disease (I20, I25)	25.7	37.7	39.1	35.0
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	6.1
Heart failure (I50)	18.2	14.5	20.3	16.0
Hypertension & hyp. renal disease (I10, I12, I15)	8.5	9.6	11.7	9.0
Cerebrovascular disease (I60-I69) ²	33.4	41.1	34.9	35.4
Atherosclerosis (I70)	*	*	*	*
Aortic aneurysm & dissection (I71)	*	*	*	*
Influenza & pneumonia (J09-J18)	6.5	*	*	8.0
Chronic lower respiratory disease (J40-J47) ²	29.1	37.2	60.4	51.8
Emphysema (J43)	*	*	*	*
Other CLRD (J44, J47)	25.1	32.0	53.6	47.3
Chronic liver disease & cirrhosis (K70, K73-K74)	7.0	10.9	16.9	9.6
Alcoholic liver disease (K70) ²	*	*	14.8	6.7
Nephritis (N00-N07, N17-N19, N25-N27) ²	*	*	*	7.6
Symptoms & signs NEC (R00-R99) ²	9.0	8.6	16.0	11.6
Unintentional injuries (V01-X59, Y85-Y86)	35.6	35.9	36.4	35.5
Transport accidents (V01-V99, Y85)	*	*	*	9.6
Motor vehicle accidents (many codes) ²	*	*	*	8.6
Nontransport accidents (W00-X59, Y86)	28.9	26.8	26.3	25.9
Falls (W00-W19)	16.0	11.6	*	11.8
Poisoning (X40-X49) ²	*	*	*	8.6
Suicide (X60-X84, Y87.0)	*	*	*	8.6
Homicide (X85-Y09, Y87.1)	*	*	*	*
Alcohol-induced (many codes) ²	7.9	17.0	18.5	9.4
Drug-induced (many codes) ²	11.6	*	17.7	9.8
Injury by firearms (many codes) ²	*	*	*	*

— Quantity is zero.

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.