

**TABLE 6-47t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
<b>Total Both Genders .....</b>	760.9	784.8	627.4	843.9	750.8
Infectious & parasitic disease (A00-B99) .....	14.3	10.5	8.5	13.9	16.9
Septicemia (A40-A41) .....	5.5	4.5	*	5.5	6.1
Malignant neoplasms (C00-C97) .....	181.3	187.0	147.7	198.5	170.6
Esophagus (C15) .....	4.7	4.0	*	5.5	4.7
Colon, rectum & anus (C18-C21) .....	16.5	16.4	13.3	19.3	16.2
Pancreas (C25) .....	11.1	11.7	10.3	10.6	9.7
Trachea, bronchus & lung (C33-C34) .....	50.8	46.7	43.2	61.7	46.4
Breast (C50) .....	11.8	12.6	8.6	10.4	11.7
Ovary (C61)ψ.....	9.4	9.7	11.0	10.6	10.2
Prostate (C61)ψ.....	25.4	25.0	21.5	27.4	20.4
Brain, etc. (C70-C72)**.....	5.3	6.0	4.2	7.2	3.4
Lymphoid & hematopoietic (C81-C96) .....	18.4	23.4	14.7	19.4	18.6
Non-Hodgkin's lymphoma (C82-C85) .....	6.8	9.1	6.0	6.7	7.0
Leukemia (C91-C95) .....	7.2	9.0	5.2	8.4	6.8
Diabetes mellitus (E10-E14) .....	25.9	25.6	21.3	27.5	20.7
Parkinson's disease (G20-G21) .....	8.4	10.4	4.7	8.3	8.4
Alzheimer's disease (G30) .....	28.7	37.2	26.0	28.4	37.1
Major cardiovascular diseases (I00-I78) .....	214.9	225.7	181.0	249.5	206.9
Heart disease (I00-I09, I11, I13, I20-I51) .....	152.2	158.3	129.0	187.9	147.4
Hypertensive heart disease (I11) .....	5.8	6.8	4.2	4.6	4.9
Ischemic heart diseases (I20-I25) .....	90.7	92.5	77.1	118.0	85.7
Myocardial infarction (I21-I22) .....	29.7	29.0	24.2	42.7	22.1
Chronic ischemic heart disease (I20, I25)....	60.4	62.4	52.3	74.3	63.2
Atherosclerotic cardiovascular dis. (I25.0)...	5.2	4.6	5.5	5.1	4.7
Heart failure (I50) .....	16.2	14.8	16.0	14.5	18.0
Hypertension & hyp. renal dis. (I10, I12, I15) ..	9.2	11.2	6.6	11.1	7.7
Cerebrovascular disease (I60-I69) .....	44.7	48.5	39.0	44.5	45.2
Arteriosclerosis (I70) .....	2.3	*	*	*	*
Aortic aneurysm & dissection (I71) .....	3.8	4.2	*	*	3.0
Influenza & pneumonia (J10-J18) .....	11.6	12.7	9.6	11.5	12.6
Chronic lower respiratory disease (J40-J47) .....	47.3	44.5	40.3	57.0	52.4
Emphysema (J43) .....	5.8	5.0	3.8	5.7	5.6
Other CLRD (J44, J47) .....	39.7	37.5	35.6	50.1	44.6
Chronic liver disease (K70, K73-K74) .....	11.4	8.0	9.8	13.0	11.9
Alcoholic liver disease (K70) .....	8.0	5.7	8.0	7.2	7.8
Nephritis (N00-N07, N17-N19, N25-N27)**.....	9.8	10.3	6.4	12.4	7.2
Symptoms & signs NEC (R00-R99) .....	15.3	14.5	11.3	11.4	18.7
Accidents (V01-X59, Y85-Y86) .....	40.9	38.8	37.1	54.1	36.7
Transport accidents (V01-V99, Y85) .....	12.8	10.3	14.4	22.3	14.6
Motor vehicle accidents (Many codes)**.....	11.4	9.7	13.0	19.1	13.1
Nontransport accidents (W00-X59, Y86) .....	28.2	28.5	22.7	31.8	22.1
Falls (W00-W19) .....	10.4	13.8	11.3	11.6	8.2
Poisonings & overdoses (X40-X49) .....	10.1	8.1	6.4	7.6	6.9
Suicide (X60-X84, Y87.0) .....	15.4	13.2	17.1	19.9	22.0
Homicide (X85-Y09, Y87.1) .....	2.4	1.9	*	*	*
Alcohol-induced deaths (Many codes)**.....	13.2	9.1	11.7	12.6	11.3
Drug-induced deaths (Many codes)**.....	14.4	11.7	10.5	14.5	14.6
Injury by firearms (Many codes)**.....	10.0	8.3	10.5	12.7	12.8

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
<b>Total Both Genders .....</b>	850.2	756.3	847.5	815.1	788.1
Infectious & parasitic disease (A00-B99) .....	19.3	14.4	18.4	15.7	18.5
Septicemia (A40-A41) .....	5.9	6.4	7.8	6.3	5.6
Malignant neoplasms (C00-C97) .....	193.5	183.9	203.6	190.3	187.9
Esophagus (C15) .....	5.9	5.0	*	5.4	4.3
Colon, rectum & anus (C18-C21) .....	12.4	15.8	14.4	18.5	17.1
Pancreas (C25) .....	11.2	13.1	12.0	10.3	11.9
Trachea, bronchus & lung (C33-C34) .....	56.0	52.7	60.6	54.4	51.0
Breast (C50) .....	13.2	12.1	12.2	11.3	12.4
Ovary (C61)ψ.....	*	8.3	12.0	9.7	11.7
Prostate (C61)ψ.....	25.3	26.8	27.8	27.3	28.1
Brain, etc. (C70-C72)**.....	*	6.4	6.3	5.6	4.8
Lymphoid & hematopoietic (C81-C96) .....	20.8	16.8	17.6	20.2	18.7
Non-Hodgkin's lymphoma (C82-C85) .....	7.8	5.2	8.6	7.6	6.3
Leukemia (C91-C95) .....	7.0	7.4	6.3	8.0	7.9
Diabetes mellitus (E10-E14) .....	25.2	26.5	28.0	31.8	28.5
Parkinson's disease (G20-G21) .....	8.9	8.8	11.5	9.7	9.1
Alzheimer's disease (G30) .....	24.6	29.1	22.3	24.6	29.7
Major cardiovascular diseases (I00-I78) .....	236.5	194.0	252.6	235.0	216.6
Heart disease (I00-I09, I11, I13, I20-I51) .....	173.9	136.1	183.1	164.0	153.8
Hypertensive heart disease (I11) .....	6.4	6.3	6.3	5.3	7.1
Ischemic heart diseases (I20-I25) .....	109.4	72.7	107.3	97.8	89.6
Myocardial infarction (I21-I22) .....	25.9	25.1	54.0	32.2	26.7
Chronic ischemic heart disease (I20, I25)....	83.6	47.0	52.8	65.0	62.2
Atherosclerotic cardiovascular dis. (I25.0)...	7.1	2.1	*	7.0	4.7
Heart failure (I50) .....	16.3	17.0	21.7	17.0	15.0
Hypertension & hyp. renal dis. (I10, I12, I15) ..	9.9	11.7	9.6	9.4	9.0
Cerebrovascular disease (I60-I69) .....	45.4	39.9	48.7	52.6	44.1
Arteriosclerosis (I70) .....	*	*	*	*	2.4
Aortic aneurysm & dissection (I71) .....	*	3.2	6.4	4.0	4.0
Influenza & pneumonia (J10-J18) .....	11.5	10.8	14.2	12.3	12.3
Chronic lower respiratory disease (J40-J47) .....	52.8	48.8	57.3	48.3	45.6
Emphysema (J43) .....	8.0	6.9	*	5.8	5.6
Other CLRD (J44, J47) .....	43.8	40.1	49.3	39.5	38.3
Chronic liver disease (K70, K73-K74) .....	19.0	13.8	10.5	12.5	10.4
Alcoholic liver disease (K70) .....	15.8	9.2	7.5	8.0	7.4
Nephritis (N00-N07, N17-N19, N25-N27)**.....	9.3	8.3	8.1	10.5	11.2
Symptoms & signs NEC (R00-R99) .....	22.3	14.9	15.7	20.3	13.6
Accidents (V01-X59, Y85-Y86) .....	66.6	47.5	42.5	40.6	41.7
Transport accidents (V01-V99, Y85) .....	30.8	13.6	17.6	11.5	7.8
Motor vehicle accidents (Many codes)**.....	27.6	12.4	17.4	9.9	6.7
Nontransport accidents (W00-X59, Y86) .....	35.8	33.9	24.9	29.1	33.9
Falls (W00-W19) .....	11.0	11.9	7.6	10.5	11.7
Poisonings & overdoses (X40-X49) .....	12.2	14.2	9.0	11.4	15.7
Suicide (X60-X84, Y87.0) .....	16.5	16.7	15.7	13.5	14.1
Homicide (X85-Y09, Y87.1) .....	*	2.2	*	2.7	3.4
Alcohol-induced deaths (Many codes)**.....	20.4	15.8	13.2	14.3	13.9
Drug-induced deaths (Many codes)**.....	22.0	18.6	14.0	12.7	20.7
Injury by firearms (Many codes)**.....	13.5	11.7	10.7	8.7	8.1

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Lincoln, Tillamook	South Coast: Coos, Curry
<b>Total Both Genders .....</b>	645.7	790.8	768.9	860.5
Infectious & parasitic disease (A00-B99) .....	9.7	11.6	13.5	20.6
Septicemia (A40-A41) .....	4.2	*	4.4	7.8
Malignant neoplasms (C00-C97) .....	157.2	189.2	191.3	214.9
Esophagus (C15) .....	3.2	*	5.4	7.8
Colon, rectum & anus (C18-C21) .....	13.6	16.2	20.5	18.8
Pancreas (C25) .....	10.1	15.7	10.5	11.9
Trachea, bronchus & lung (C33-C34) .....	41.2	54.2	58.4	65.0
Breast (C50) .....	12.4	11.2	11.9	11.9
Ovary (C61)ψ.....	7.3	*	7.7	8.4
Prostate (C61)ψ.....	27.4	27.0	24.1	20.4
Brain, etc. (C70-C72)**.....	5.5	*	3.7	*
Lymphoid & hematopoietic (C81-C96) .....	16.8	16.4	17.6	20.7
Non-Hodgkin's lymphoma (C82-C85) .....	6.4	8.1	6.7	9.6
Leukemia (C91-C95) .....	6.6	*	6.7	6.2
Diabetes mellitus (E10-E14) .....	23.1	30.6	23.0	22.0
Parkinson's disease (G20-G21) .....	9.8	10.0	5.4	*
Alzheimer's disease (G30) .....	27.5	32.5	28.4	26.7
Major cardiovascular diseases (I00-I78) .....	184.5	215.7	225.7	245.5
Heart disease (I00-I09, I11, I13, I20-I51) .....	126.0	155.5	163.5	178.6
Hypertensive heart disease (I11) .....	4.7	7.6	6.2	5.0
Ischemic heart diseases (I20-I25) .....	74.3	90.8	104.1	119.9
Myocardial infarction (I21-I22) .....	25.7	26.3	36.3	35.0
Chronic ischemic heart disease (I20, I25)....	48.2	64.2	66.5	84.7
Atherosclerotic cardiovascular dis. (I25.0)...	2.6	*	4.5	8.8
Heart failure (I50) .....	12.2	15.6	15.1	17.8
Hypertension & hyp. renal dis. (I10, I12, I15) ..	8.0	9.8	8.9	10.4
Cerebrovascular disease (I60-I69) .....	43.3	40.5	43.4	41.6
Arteriosclerosis (I70) .....	2.0	*	*	7.1
Aortic aneurysm & dissection (I71) .....	3.3	*	5.0	*
Influenza & pneumonia (J10-J18) .....	7.8	13.6	9.7	12.3
Chronic lower respiratory disease (J40-J47) .....	32.8	47.5	53.6	57.8
Emphysema (J43) .....	4.6	*	6.5	6.8
Other CLRD (J44, J47) .....	26.7	40.9	44.7	47.8
Chronic liver disease (K70, K73-K74) .....	7.6	9.7	15.2	17.5
Alcoholic liver disease (K70) .....	4.9	*	11.6	13.5
Nephritis (N00-N07, N17-N19, N25-N27)**.....	10.7	10.0	6.4	14.7
Symptoms & signs NEC (R00-R99) .....	10.3	12.7	11.8	20.6
Accidents (V01-X59, Y85-Y86) .....	28.3	39.4	47.8	45.1
Transport accidents (V01-V99, Y85) .....	8.3	14.6	17.6	18.0
Motor vehicle accidents (Many codes)**.....	7.3	13.4	15.4	16.1
Nontransport accidents (W00-X59, Y86) .....	20.0	24.8	30.1	27.1
Falls (W00-W19) .....	9.6	10.8	9.1	7.7
Poisonings & overdoses (X40-X49) .....	5.3	*	11.0	9.4
Suicide (X60-X84, Y87.0) .....	11.9	10.5	16.1	26.6
Homicide (X85-Y09, Y87.1) .....	1.4	*	*	*
Alcohol-induced deaths (Many codes)**.....	7.8	9.9	16.4	21.6
Drug-induced deaths (Many codes)**.....	8.4	9.8	15.9	17.1
Injury by firearms (Many codes)**.....	7.2	7.6	10.8	16.1

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

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
<b>Total Both Genders .....</b>	673.9	774.0	930.6	758.8
Infectious & parasitic disease (A00-B99) .....	9.7	13.1	20.9	13.8
Septicemia (A40-A41) .....	*	5.9	9.6	5.0
Malignant neoplasms (C00-C97) .....	170.4	168.0	194.3	177.3
Esophagus (C15) .....	6.8	5.6	*	4.4
Colon, rectum & anus (C18-C21) .....	10.8	13.6	21.3	22.4
Pancreas (C25) .....	13.1	7.9	12.2	9.4
Trachea, bronchus & lung (C33-C34) .....	47.7	50.1	58.1	45.9
Breast (C50) .....	13.2	11.0	12.3	10.9
Ovary (C61)ψ.....	*	*	*	8.4
Prostate (C61)ψ.....	24.2	25.3	25.2	23.3
Brain, etc. (C70-C72)**.....	6.1	*	*	4.8
Lymphoid & hematopoietic (C81-C96) .....	16.0	16.9	17.0	17.7
Non-Hodgkin's lymphoma (C82-C85) .....	4.8	5.9	*	7.4
Leukemia (C91-C95) .....	6.9	6.5	*	6.5
Diabetes mellitus (E10-E14) .....	19.5	25.3	41.9	29.0
Parkinson's disease (G20-G21) .....	6.7	7.3	8.6	6.2
Alzheimer's disease (G30) .....	26.6	28.1	33.0	20.1
Major cardiovascular diseases (I00-I78) .....	200.2	226.7	231.5	219.0
Heart disease (I00-I09, I11, I13, I20-I51) .....	136.2	153.6	169.0	154.8
Hypertensive heart disease (I11) .....	4.3	7.8	*	5.8
Ischemic heart diseases (I20-I25) .....	79.8	86.2	109.8	102.5
Myocardial infarction (I21-I22) .....	27.8	30.7	34.5	39.3
Chronic ischemic heart disease (I20, I25)....	51.4	55.2	75.0	62.3
Atherosclerotic cardiovascular dis. (I25.0)...	4.8	6.1	11.1	12.3
Heart failure (I50) .....	16.8	24.0	20.8	15.8
Hypertension & hyp. renal dis. (I10, I12, I15) ..	10.1	6.5	*	8.0
Cerebrovascular disease (I60-I69) .....	45.2	44.5	49.2	45.8
Arteriosclerosis (I70) .....	*	14.8	*	3.8
Aortic aneurysm & dissection (I71) .....	4.3	*	*	3.7
Influenza & pneumonia (J10-J18) .....	11.8	15.4	17.2	11.2
Chronic lower respiratory disease (J40-J47) .....	32.9	52.6	64.5	53.2
Emphysema (J43) .....	*	5.7	*	9.7
Other CLRD (J44, J47) .....	28.3	45.3	56.2	42.3
Chronic liver disease (K70, K73-K74) .....	6.1	15.7	21.5	13.0
Alcoholic liver disease (K70) .....	3.9	12.9	16.9	8.3
Nephritis (N00-N07, N17-N19, N25-N27)**.....	8.9	10.3	10.1	10.9
Symptoms & signs NEC (R00-R99) .....	15.3	11.5	28.3	23.4
Accidents (V01-X59, Y85-Y86) .....	37.0	48.9	55.6	47.8
Transport accidents (V01-V99, Y85) .....	13.4	21.7	18.5	18.4
Motor vehicle accidents (Many codes)**.....	11.6	20.4	15.7	16.2
Nontransport accidents (W00-X59, Y86) .....	23.6	27.1	37.1	29.4
Falls (W00-W19) .....	9.0	8.0	9.0	9.4
Poisonings & overdoses (X40-X49) .....	8.4	*	11.1	9.8
Suicide (X60-X84, Y87.0) .....	13.6	13.6	22.9	18.8
Homicide (X85-Y09, Y87.1) .....	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	8.1	21.2	26.7	13.2
Drug-induced deaths (Many codes)**.....	11.3	9.4	15.5	11.9
Injury by firearms (Many codes)**.....	9.4	11.7	17.6	14.6

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47m. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
<b>Total Males.....</b>	886.6	901.7	664.9	986.4	878.6
Infectious & parasitic disease (A00-B99) .....	17.6	11.6	9.6	17.0	21.1
Septicemia (A40-A41) .....	6.0	4.2	*	*	7.8
Malignant neoplasms (C00-C97) .....	214.5	218.9	166.9	240.9	199.8
Esophagus (C15) .....	8.4	7.4	*	*	8.7
Colon, rectum & anus (C18-C21) .....	19.2	19.2	12.6	22.1	19.5
Pancreas (C25) .....	12.2	12.1	11.0	15.2	11.5
Trachea, bronchus & lung (C33-C34) .....	59.8	50.9	51.6	77.8	55.2
Breast (C50) .....	*	*	*	*	*
Ovary (C61)ψ.....	*	*	*	*	*
Prostate (C61)ψ.....	25.4	25.0	21.5	27.4	20.4
Brain, etc. (C70-C72)**.....	6.8	8.4	*	10.3	*
Lymphoid & hematopoietic (C81-C96) .....	24.0	31.6	17.4	24.8	22.2
Non-Hodgkin's lymphoma (C82-C85) .....	8.7	12.7	*	*	7.4
Leukemia (C91-C95) .....	9.3	10.7	*	12.8	8.1
Diabetes mellitus (E10-E14) .....	31.1	30.0	24.6	31.6	26.0
Parkinson's disease (G20-G21) .....	12.7	15.5	*	10.6	9.7
Alzheimer's disease (G30) .....	23.0	31.4	19.7	13.1	32.5
Major cardiovascular diseases (I00-I78) .....	258.5	274.7	194.8	301.9	246.8
Heart disease (I00-I09, I11, I13, I20-I51) .....	192.2	203.3	146.1	235.5	183.7
Hypertensive heart disease (I11) .....	5.3	6.0	*	*	*
Ischemic heart diseases (I20-I25) .....	127.7	133.6	102.7	158.7	123.6
Myocardial infarction (I21-I22) .....	39.5	37.8	33.1	56.7	27.7
Chronic ischemic heart disease (I20, I25)....	87.4	94.0	68.8	102.0	95.3
Atherosclerotic cardiovascular dis. (I25.0)...	6.9	6.8	*	*	6.6
Heart failure (I50) .....	17.3	15.1	13.0	16.2	19.6
Hypertension & hyp. renal dis. (I10, I12, I15) .	9.3	11.6	*	14.4	7.7
Cerebrovascular disease (I60-I69) .....	46.1	50.1	37.3	46.2	47.6
Arteriosclerosis (I70) .....	2.8	*	*	*	*
Aortic aneurysm & dissection (I71) .....	5.1	6.0	*	*	*
Influenza & pneumonia (J10-J18) .....	13.9	13.8	10.9	12.9	15.4
Chronic lower respiratory disease (J40-J47) .....	53.7	50.6	37.8	69.6	57.9
Emphysema (J43) .....	7.0	5.8	*	*	6.0
Other CLRD (J44, J47) .....	45.2	43.8	33.9	61.5	50.2
Chronic liver disease (K70, K73-K74) .....	15.0	10.8	15.7	16.4	15.4
Alcoholic liver disease (K70) .....	11.0	7.3	12.5	*	11.1
Nephritis (N00-N07, N17-N19, N25-N27)**.....	11.4	13.3	*	13.4	8.6
Symptoms & signs NEC (R00-R99) .....	14.9	14.9	*	12.7	16.4
Accidents (V01-X59, Y85-Y86) .....	54.5	46.8	43.8	67.6	55.4
Transport accidents (V01-V99, Y85) .....	18.6	13.1	19.7	31.2	25.1
Motor vehicle accidents (Many codes)**.....	16.3	11.9	17.8	25.9	22.5
Nontransport accidents (W00-X59, Y86) .....	35.9	33.8	24.1	36.4	30.3
Falls (W00-W19) .....	12.0	15.6	8.9	9.5	8.8
Poisonings & overdoses (X40-X49) .....	13.4	9.8	*	*	11.7
Suicide (X60-X84, Y87.0) .....	24.4	21.8	26.2	34.7	34.6
Homicide (X85-Y09, Y87.1) .....	3.5	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	19.0	12.4	16.8	17.6	16.5
Drug-induced deaths (Many codes)**.....	17.1	13.6	11.8	18.6	20.9
Injury by firearms (Many codes)**.....	17.5	13.7	18.2	23.4	20.5

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47m. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
<b>Total Males.....</b>	988.4	899.7	947.3	966.6	981.6
Infectious & parasitic disease (A00-B99) .....	25.6	18.4	23.4	18.6	24.1
Septicemia (A40-A41) .....	*	6.8	*	5.3	7.0
Malignant neoplasms (C00-C97) .....	230.1	224.2	245.3	233.7	233.1
Esophagus (C15) .....	*	8.5	*	10.3	7.7
Colon, rectum & anus (C18-C21) .....	17.6	19.1	18.4	22.2	22.7
Pancreas (C25) .....	*	15.9	15.4	10.3	13.7
Trachea, bronchus & lung (C33-C34) .....	68.8	63.7	70.8	68.7	61.6
Breast (C50) .....	*	*	*	*	*
Ovary (C61)ψ.....	*	*	*	*	*
Prostate (C61)ψ.....	25.3	26.8	27.8	27.3	28.1
Brain, etc. (C70-C72)**.....	*	9.1	*	6.5	6.4
Lymphoid & hematopoietic (C81-C96) .....	24.7	23.7	24.7	27.9	24.7
Non-Hodgkin's lymphoma (C82-C85) .....	*	6.6	13.4	9.4	8.2
Leukemia (C91-C95) .....	*	11.4	*	10.7	10.7
Diabetes mellitus (E10-E14) .....	31.0	33.5	27.6	35.4	35.9
Parkinson's disease (G20-G21) .....	12.7	14.4	16.3	14.6	16.4
Alzheimer's disease (G30) .....	15.9	21.7	16.9	21.5	27.9
Major cardiovascular diseases (I00-I78) .....	280.5	237.1	281.8	290.4	277.9
Heart disease (I00-I09, I11, I13, I20-I51) .....	215.4	176.7	209.2	211.8	205.8
Hypertensive heart disease (I11) .....	*	6.3	*	*	6.8
Ischemic heart diseases (I20-I25) .....	148.8	105.5	137.5	139.0	133.5
Myocardial infarction (I21-I22) .....	30.4	36.3	69.5	42.5	36.7
Chronic ischemic heart disease (I20, I25)....	118.5	68.2	67.4	96.0	96.0
Atherosclerotic cardiovascular dis. (I25.0)...	*	*	*	11.2	5.6
Heart failure (I50) .....	15.1	20.6	20.1	20.9	17.9
Hypertension & hyp. renal dis. (I10, I12, I15) .	13.1	11.4	11.0	9.6	9.3
Cerebrovascular disease (I60-I69) .....	39.7	40.4	48.2	56.9	49.5
Arteriosclerosis (I70) .....	*	*	*	*	3.4
Aortic aneurysm & dissection (I71) .....	*	4.2	*	6.1	6.1
Influenza & pneumonia (J10-J18) .....	*	13.6	18.7	13.8	16.0
Chronic lower respiratory disease (J40-J47) .....	53.8	57.0	59.9	58.5	55.4
Emphysema (J43) .....	*	8.8	*	7.3	7.2
Other CLRD (J44, J47) .....	45.3	46.4	50.6	48.4	46.6
Chronic liver disease (K70, K73-K74) .....	27.0	19.2	11.5	14.8	14.4
Alcoholic liver disease (K70) .....	22.9	13.3	*	10.3	10.9
Nephritis (N00-N07, N17-N19, N25-N27)**.....	11.2	8.1	*	11.0	14.1
Symptoms & signs NEC (R00-R99) .....	18.3	14.7	11.7	17.1	15.9
Accidents (V01-X59, Y85-Y86) .....	89.5	64.4	48.8	56.7	58.4
Transport accidents (V01-V99, Y85) .....	45.7	19.5	23.8	15.9	12.3
Motor vehicle accidents (Many codes)**.....	39.9	17.3	23.4	13.6	10.6
Nontransport accidents (W00-X59, Y86) .....	43.7	45.0	24.9	40.8	46.1
Falls (W00-W19) .....	13.8	14.8	*	13.9	15.1
Poisonings & overdoses (X40-X49) .....	*	19.0	*	16.3	21.8
Suicide (X60-X84, Y87.0) .....	25.9	25.4	22.9	23.5	21.6
Homicide (X85-Y09, Y87.1) .....	*	*	*	4.2	5.2
Alcohol-induced deaths (Many codes)**.....	30.4	23.1	18.2	20.9	21.6
Drug-induced deaths (Many codes)**.....	22.5	21.8	12.4	16.1	26.7
Injury by firearms (Many codes)**.....	23.3	19.7	16.1	15.8	14.7

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47m. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Lincoln, Tillamook	South Coast: Coos, Curry
<b>Total Males.....</b>	767.0	860.1	906.6	965.8
Infectious & parasitic disease (A00-B99) .....	13.9	*	17.2	20.1
Septicemia (A40-A41) .....	4.7	*	*	*
Malignant neoplasms (C00-C97) .....	187.1	203.9	219.7	240.6
Esophagus (C15) .....	6.4	*	8.7	13.9
Colon, rectum & anus (C18-C21) .....	14.6	*	21.3	15.1
Pancreas (C25) .....	12.2	*	11.8	12.2
Trachea, bronchus & lung (C33-C34) .....	49.0	59.2	65.6	72.4
Breast (C50) .....	*	*	*	*
Ovary (C61)ψ.....	*	*	*	*
Prostate (C61)ψ.....	27.4	27.0	24.1	20.4
Brain, etc. (C70-C72)**.....	6.9	*	*	*
Lymphoid & hematopoietic (C81-C96) .....	25.0	19.2	25.4	23.9
Non-Hodgkin's lymphoma (C82-C85) .....	10.2	*	9.8	10.2
Leukemia (C91-C95) .....	9.9	*	9.1	*
Diabetes mellitus (E10-E14) .....	28.4	34.9	30.3	24.8
Parkinson's disease (G20-G21) .....	17.4	*	7.3	*
Alzheimer's disease (G30) .....	23.3	23.0	23.7	17.5
Major cardiovascular diseases (I00-I78) .....	230.8	250.5	274.2	279.7
Heart disease (I00-I09, I11, I13, I20-I51) .....	166.5	193.7	210.2	221.2
Hypertensive heart disease (I11) .....	*	*	*	*
Ischemic heart diseases (I20-I25) .....	109.9	132.7	144.9	163.8
Myocardial infarction (I21-I22) .....	36.3	32.2	47.9	47.7
Chronic ischemic heart disease (I20, I25)....	72.8	99.7	95.1	116.1
Atherosclerotic cardiovascular dis. (I25.0)...	*	*	7.1	9.5
Heart failure (I50) .....	12.5	*	18.1	14.8
Hypertension & hyp. renal dis. (I10, I12, I15) .	8.0	*	8.7	10.5
Cerebrovascular disease (I60-I69) .....	47.9	36.5	46.2	33.4
Arteriosclerosis (I70) .....	*	*	*	*
Aortic aneurysm & dissection (I71) .....	*	*	*	*
Influenza & pneumonia (J10-J18) .....	9.4	18.7	12.7	14.4
Chronic lower respiratory disease (J40-J47) .....	36.5	54.5	59.8	63.8
Emphysema (J43) .....	5.1	*	8.6	*
Other CLRD (J44, J47) .....	30.7	47.5	50.0	52.8
Chronic liver disease (K70, K73-K74) .....	10.3	13.6	19.6	22.0
Alcoholic liver disease (K70) .....	7.6	*	16.1	16.1
Nephritis (N00-N07, N17-N19, N25-N27)**.....	14.9	*	7.0	16.3
Symptoms & signs NEC (R00-R99) .....	8.7	*	13.0	22.3
Accidents (V01-X59, Y85-Y86) .....	38.2	52.2	67.0	65.4
Transport accidents (V01-V99, Y85) .....	12.6	20.8	27.4	28.0
Motor vehicle accidents (Many codes)**.....	10.7	18.5	23.4	24.6
Nontransport accidents (W00-X59, Y86) .....	25.7	31.4	39.6	37.4
Falls (W00-W19) .....	10.7	*	9.7	12.3
Poisonings & overdoses (X40-X49) .....	7.9	*	14.0	*
Suicide (X60-X84, Y87.0) .....	18.4	15.7	27.0	40.7
Homicide (X85-Y09, Y87.1) .....	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	12.1	14.3	24.4	28.9
Drug-induced deaths (Many codes)**.....	10.3	*	18.2	15.0
Injury by firearms (Many codes)**.....	13.3	*	20.4	26.7

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47m. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

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
<b>Total Males.....</b>	778.9	882.1	1,056.8	861.1
Infectious & parasitic disease (A00-B99) .....	11.9	13.6	22.7	17.1
Septicemia (A40-A41) .....	*	*	*	*
Malignant neoplasms (C00-C97) .....	194.8	189.3	227.5	206.8
Esophagus (C15) .....	10.6	*	*	8.2
Colon, rectum & anus (C18-C21) .....	15.2	16.0	23.6	26.1
Pancreas (C25) .....	11.5	*	17.1	7.6
Trachea, bronchus & lung (C33-C34) .....	49.3	56.1	69.4	54.2
Breast (C50) .....	*	*	*	*
Ovary (C61)ψ.....	*	*	*	*
Prostate (C61)ψ.....	24.2	25.3	25.2	23.3
Brain, etc. (C70-C72)**.....	8.7	*	*	6.7
Lymphoid & hematopoietic (C81-C96) .....	19.2	20.5	20.4	22.5
Non-Hodgkin's lymphoma (C82-C85) .....	*	*	*	8.7
Leukemia (C91-C95) .....	*	*	*	8.3
Diabetes mellitus (E10-E14) .....	26.6	32.2	47.4	34.3
Parkinson's disease (G20-G21) .....	11.8	*	*	10.3
Alzheimer's disease (G30) .....	20.3	25.9	27.9	13.7
Major cardiovascular diseases (I00-I78) .....	239.7	266.5	271.7	246.7
Heart disease (I00-I09, I11, I13, I20-I51) .....	165.4	183.8	204.4	189.9
Hypertensive heart disease (I11) .....	*	*	*	7.0
Ischemic heart diseases (I20-I25) .....	105.0	120.0	148.0	134.6
Myocardial infarction (I21-I22) .....	34.4	41.5	47.2	49.2
Chronic ischemic heart disease (I20, I25)....	70.0	78.0	100.1	84.4
Atherosclerotic cardiovascular dis. (I25.0)...	*	*	*	15.3
Heart failure (I50) .....	16.0	24.8	22.9	16.6
Hypertension & hyp. renal dis. (I10, I12, I15) .	11.6	*	*	*
Cerebrovascular disease (I60-I69) .....	52.4	46.3	52.1	40.0
Arteriosclerosis (I70) .....	*	18.6	*	*
Aortic aneurysm & dissection (I71) .....	*	*	*	*
Influenza & pneumonia (J10-J18) .....	15.1	16.3	23.1	13.4
Chronic lower respiratory disease (J40-J47) .....	35.0	60.2	70.6	55.4
Emphysema (J43) .....	*	*	*	11.6
Other CLRD (J44, J47) .....	30.9	52.9	61.1	42.2
Chronic liver disease (K70, K73-K74) .....	8.4	18.8	24.6	17.1
Alcoholic liver disease (K70) .....	*	13.6	20.4	11.5
Nephritis (N00-N07, N17-N19, N25-N27)**.....	12.8	*	*	12.9
Symptoms & signs NEC (R00-R99) .....	15.0	12.3	28.0	23.9
Accidents (V01-X59, Y85-Y86) .....	52.6	59.3	75.2	59.2
Transport accidents (V01-V99, Y85) .....	22.2	25.5	26.8	25.0
Motor vehicle accidents (Many codes)**.....	18.9	23.4	22.0	22.0
Nontransport accidents (W00-X59, Y86) .....	30.3	33.8	48.4	34.1
Falls (W00-W19) .....	11.2	*	*	12.0
Poisonings & overdoses (X40-X49) .....	12.3	*	*	9.1
Suicide (X60-X84, Y87.0) .....	21.1	20.9	38.9	29.5
Homicide (X85-Y09, Y87.1) .....	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	12.3	23.4	35.6	18.6
Drug-induced deaths (Many codes)**.....	13.0	*	*	10.3
Injury by firearms (Many codes)**.....	16.8	18.4	31.0	25.2

\* Indicates number of deaths less than 20; rate would be unreliable.

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

ψ The rate is gender-specific.

**TABLE 6-47f. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
<b>Total Females.....</b>	654.4	694.4	586.7	710.4	710.4
Infectious & parasitic disease (A00-B99) .....	11.3	9.3	7.6	10.6	10.6
Septicemia (A40-A41) .....	5.1	4.7	*	*	*
Malignant neoplasms (C00-C97) .....	157.0	165.6	131.0	160.9	160.9
Esophagus (C15) .....	1.8	*	*	*	*
Colon, rectum & anus (C18-C21) .....	14.2	14.7	13.6	16.5	16.5
Pancreas (C25) .....	10.2	11.0	9.6	*	8.2
Trachea, bronchus & lung (C33-C34) .....	43.7	43.8	36.1	47.2	47.2
Breast (C50) .....	21.4	22.8	16.4	19.1	19.1
Ovary (C61) <sup>u</sup>	9.4	9.7	11.0	10.6	10.6
Prostate (C61) <sup>u</sup>	*	*	*	*	*
Brain, etc. (C70-C72)**.....	4.0	4.1	*	*	*
Lymphoid & hematopoietic (C81-C96) .....	14.1	17.9	12.2	15.1	15.1
Non-Hodgkin's lymphoma (C82-C85) .....	5.4	6.7	*	*	6.3
Leukemia (C91-C95) .....	5.5	8.0	*	*	6.0
Diabetes mellitus (E10-E14) .....	21.5	22.1	18.6	23.4	23.4
Parkinson's disease (G20-G21) .....	5.4	7.1	*	*	7.6
Alzheimer's disease (G30) .....	32.2	40.5	31.1	40.2	40.2
Major cardiovascular diseases (I00-I78) .....	178.6	189.2	167.0	201.5	201.5
Heart disease (I00-I09, I11, I13, I20-I51) .....	119.8	125.7	112.9	144.6	144.6
Hypertensive heart disease (I11) .....	5.9	6.9	*	*	4.7
Ischemic heart diseases (I20-I25) .....	61.4	63.6	54.1	80.7	80.7
Myocardial infarction (I21-I22) .....	21.8	22.6	16.1	30.7	30.7
Chronic ischemic heart disease (I20, I25)	39.2	40.6	37.6	48.2	48.2
Atherosclerotic cardiovascular dis. (I25.0)	3.8	2.9	*	*	*
Heart failure (I50) .....	15.2	14.5	18.5	13.1	13.1
Hypertension & hyp. renal dis. (I10, I12, I15) ..	8.7	10.3	8.4	8.3	8.3
Cerebrovascular disease (I60-I69) .....	43.1	47.3	40.3	42.7	42.7
Arteriosclerosis (I70) .....	1.9	*	*	*	*
Aortic aneurysm & dissection (I71) .....	2.8	*	*	*	*
Influenza & pneumonia (J10-J18) .....	9.9	11.8	8.7	10.4	10.4
Chronic lower respiratory disease (J40-J47) .....	43.0	41.0	43.2	46.9	46.9
Emphysema (J43) .....	5.1	4.4	*	*	5.6
Other CLRD (J44, J47) .....	35.9	33.9	37.7	40.9	40.9
Chronic liver disease (K70, K73-K74) .....	8.0	5.7	*	9.8	9.8
Alcoholic liver disease (K70) .....	5.1	4.4	*	*	*
Nephritis (N00-N07, N17-N19, N25-N27)**.....	8.6	8.5	*	11.8	11.8
Symptoms & signs NEC (R00-R99) .....	15.0	14.0	14.2	9.5	9.5
Accidents (V01-X59, Y85-Y86) .....	27.8	31.1	29.2	40.6	40.6
Transport accidents (V01-V99, Y85) .....	7.2	7.6	9.2	13.9	*
Motor vehicle accidents (Many codes)**.....	6.7	7.5	8.4	*	*
Nontransport accidents (W00-X59, Y86) .....	20.6	23.5	19.9	26.6	26.6
Falls (W00-W19) .....	9.0	12.2	12.6	13.0	13.0
Poisonings & overdoses (X40-X49) .....	6.8	6.3	*	*	*
Suicide (X60-X84, Y87.0) .....	7.1	5.2	8.2	*	10.7
Homicide (X85-Y09, Y87.1) .....	1.3	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	7.7	6.3	6.9	*	6.6
Drug-induced deaths (Many codes)**.....	11.6	9.8	9.1	*	9.0
Injury by firearms (Many codes)**.....	3.0	*	*	*	*

\* Indicates number of deaths less than 20; rate would be unreliable.

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

<sup>u</sup> The rate is gender-specific.

**TABLE 6-47f. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
<b>Total Females.....</b>	721.1	637.2	757.1	693.7	651.4
Infectious & parasitic disease (A00-B99) .....	13.7	11.3	13.9	13.2	13.5
Septicemia (A40-A41) .....	*	6.2	*	7.1	4.8
Malignant neoplasms (C00-C97) .....	161.4	153.3	172.9	159.1	161.5
Esophagus (C15) .....	*	*	*	*	1.9
Colon, rectum & anus (C18-C21) .....	*	13.1	11.6	15.8	13.3
Pancreas (C25) .....	13.0	10.6	9.0	10.4	10.7
Trachea, bronchus & lung (C33-C34) .....	43.9	43.9	52.6	43.0	43.9
Breast (C50) .....	24.6	22.2	22.9	19.7	21.7
Ovary (C61) <sup>u</sup>	*	8.3	12.0	9.7	11.7
Prostate (C61) <sup>u</sup>	*	*	*	*	*
Brain, etc. (C70-C72)**.....	*	4.1	*	4.8	4.0
Lymphoid & hematopoietic (C81-C96) .....	17.7	11.6	11.7	14.2	15.1
Non-Hodgkin's lymphoma (C82-C85) .....	*	4.2	*	5.9	5.2
Leukemia (C91-C95) .....	*	4.2	*	6.1	6.2
Diabetes mellitus (E10-E14) .....	19.8	20.9	28.0	29.2	22.9
Parkinson's disease (G20-G21) .....	*	4.9	*	6.5	5.2
Alzheimer's disease (G30) .....	31.0	33.5	25.7	26.3	30.4
Major cardiovascular diseases (I00-I78) .....	194.9	160.0	224.7	191.9	173.9
Heart disease (I00-I09, I11, I13, I20-I51) .....	136.1	104.8	159.0	127.7	117.6
Hypertensive heart disease (I11) .....	*	6.1	*	6.0	7.0
Ischemic heart diseases (I20-I25) .....	74.4	47.9	80.7	66.8	59.4
Myocardial infarction (I21-I22) .....	21.5	16.4	39.5	24.4	19.4
Chronic ischemic heart disease (I20, I25)	53.0	31.3	40.7	41.8	39.5
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	3.8	3.8
Heart failure (I50) .....	16.7	14.4	22.7	14.4	13.2
Hypertension & hyp. renal dis. (I10, I12, I15) ..	*	11.5	8.1	8.5	8.6
Cerebrovascular disease (I60-I69) .....	49.2	39.2	48.1	48.7	40.4
Arteriosclerosis (I70) .....	*	*	*	*	1.8
Aortic aneurysm & dissection (I71) .....	*	*	*	*	2.6
Influenza & pneumonia (J10-J18) .....	13.1	8.8	11.0	11.5	10.2
Chronic lower respiratory disease (J40-J47) .....	51.7	42.8	56.7	41.6	39.6
Emphysema (J43) .....	*	5.8	*	4.9	4.4
Other CLRD (J44, J47) .....	42.3	35.3	49.7	33.4	33.5
Chronic liver disease (K70, K73-K74) .....	11.7	9.0	*	10.4	6.8
Alcoholic liver disease (K70) .....	*	5.4	*	6.0	4.1
Nephritis (N00-N07, N17-N19, N25-N27)**.....	*	8.3	7.3	10.5	9.4
Symptoms & signs NEC (R00-R99) .....	24.9	14.6	17.7	21.6	11.7
Accidents (V01-X59, Y85-Y86) .....	46.0	31.2	34.8	25.0	27.0
Transport accidents (V01-V99, Y85) .....	17.0	7.9	*	6.9	3.8
Motor vehicle accidents (Many codes)**.....	16.4	7.6	*	6.1	3.4
Nontransport accidents (W00-X59, Y86) .....	29.0	23.3	23.5	18.1	23.2
Falls (W00-W19) .....	8.7	9.1	8.6	8.0	9.4
Poisonings & overdoses (X40-X49) .....	*	9.5	*	6.1	9.6
Suicide (X60-X84, Y87.0) .....	*	8.6	*	*	7.1
Homicide (X85-Y09, Y87.1) .....	*	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	11.2	9.0	*	7.9	6.6
Drug-induced deaths (Many codes)**.....	21.4	15.4	15.7	9.0	14.7
Injury by firearms (Many codes)**.....	*	4.3	*	*	1.9

\* Indicates number of deaths less than 20; rate would be unreliable.

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

<sup>u</sup> The rate is gender-specific.

**TABLE 6-47f. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Lincoln, Tillamook	South Coast: Coos, Curry
<b>Total Females.....</b>	559.6	728.7	643.5	758.9
Infectious & parasitic disease (A00-B99) .....	6.4	*	10.1	20.9
Septicemia (A40-A41) .....	3.9	*	*	*
Malignant neoplasms (C00-C97) .....	139.6	179.9	168.7	191.8
Esophagus (C15) .....	*	*	*	*
Colon, rectum & anus (C18-C21) .....	12.6	17.2	19.5	22.4
Pancreas (C25) .....	8.6	19.6	9.1	11.5
Trachea, bronchus & lung (C33-C34) .....	35.9	50.0	52.8	57.9
Breast (C50) .....	21.4	21.7	22.1	21.5
Ovary (C61) <sup>u</sup>	7.3	*	7.7	8.4
Prostate (C61) <sup>u</sup>	*	*	*	*
Brain, etc. (C70-C72)**.....	4.4	*	*	*
Lymphoid & hematopoietic (C81-C96) .....	11.5	14.9	10.9	17.9
Non-Hodgkin's lymphoma (C82-C85) .....	4.2	*	*	9.1
Leukemia (C91-C95) .....	4.2	*	*	*
Diabetes mellitus (E10-E14) .....	19.2	27.1	17.0	19.7
Parkinson's disease (G20-G21) .....	5.3	*	*	*
Alzheimer's disease (G30) .....	29.8	37.9	31.5	34.2
Major cardiovascular diseases (I00-I78) .....	152.7	186.1	182.0	210.7
Heart disease (I00-I09, I11, I13, I20-I51) .....	99.4	123.4	123.0	137.8
Hypertensive heart disease (I11) .....	5.0	*	7.1	*
Ischemic heart diseases (I20-I25) .....	50.7	58.0	69.7	79.4
Myocardial infarction (I21-I22) .....	18.3	22.2	27.0	23.1
Chronic ischemic heart disease (I20, I25)	32.3	35.8	42.1	55.8
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	8.0
Heart failure (I50) .....	12.3	17.5	12.4	19.7
Hypertension & hyp. renal dis. (I10, I12, I15) ..	7.5	*	8.6	10.2
Cerebrovascular disease (I60-I69) .....	39.5	43.8	40.3	48.0
Arteriosclerosis (I70) .....	*	*	*	*
Aortic aneurysm & dissection (I71) .....	3.1	*	*	*
Influenza & pneumonia (J10-J18) .....	6.7	*	7.2	10.3
Chronic lower respiratory disease (J40-J47) .....	30.6	43.7	49.1	52.2
Emphysema (J43) .....	4.4	*	*	*
Other CLRD (J44, J47) .....	24.1	37.3	41.0	43.2
Chronic liver disease (K70, K73-K74) .....	5.2	*	11.1	13.5
Alcoholic liver disease (K70) .....	2.4	*	7.4	11.1
Nephritis (N00-N07, N17-N19, N25-N27)**.....	8.3	*	*	13.2
Symptoms & signs NEC (R00-R99) .....	10.4	14.3	10.6	19.8
Accidents (V01-X59, Y85-Y86) .....	19.2	26.5	28.8	26.3
Transport accidents (V01-V99, Y85) .....	4.2	*	*	*
Motor vehicle accidents (Many codes)**.....	4.0	*	*	*
Nontransport accidents (W00-X59, Y86) .....	15.0	18.0	20.5	17.9
Falls (W00-W19) .....	8.8	*	8.3	*
Poisonings & overdoses (X40-X49) .....	2.7	*	*	*
Suicide (X60-X84, Y87.0) .....	6.2	*	*	*
Homicide (X85-Y09, Y87.1) .....	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	4.3	*	8.9	14.8
Drug-induced deaths (Many codes)**.....	6.6	*	13.3	19.0
Injury by firearms (Many codes)**.....	*	*	*	*

\* Indicates number of deaths less than 20; rate would be unreliable.

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

<sup>u</sup> The rate is gender-specific.

**TABLE 6-47f. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2007-2009**

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
<b>Total Females.....</b>	591.6	673.0	806.8	657.0
Infectious & parasitic disease (A00-B99) .....	7.7	12.5	19.2	10.2
Septicemia (A40-A41) .....	*	*	*	*
Malignant neoplasms (C00-C97) .....	153.2	150.0	164.0	153.3
Esophagus (C15) .....	*	*	*	*
Colon, rectum & anus (C18-C21) .....	7.4	11.4	18.7	19.3
Pancreas (C25) .....	14.3	*	*	11.0
Trachea, bronchus & lung (C33-C34) .....	46.9	45.0	49.0	39.0
Breast (C50) .....	23.8	21.0	23.3	20.7
Ovary (C61) <sup>u</sup>	*	*	*	8.4
Prostate (C61) <sup>u</sup>	*	*	*	*
Brain, etc. (C70-C72)**.....	*	*	*	*
Lymphoid & hematopoietic (C81-C96) .....	13.7	13.8	*	13.9
Non-Hodgkin's lymphoma (C82-C85) .....	*	*	*	6.5
Leukemia (C91-C95) .....	*	*	*	*
Diabetes mellitus (E10-E14) .....	14.0	19.5	35.9	23.8
Parkinson's disease (G20-G21) .....	*	*	*	*
Alzheimer's disease (G30) .....	29.9	29.3	36.9	24.8
Major cardiovascular diseases (I00-I78) .....	170.6	188.0	193.0	189.4
Heart disease (I00-I09, I11, I13, I20-I51) .....	113.6	123.6	135.4	120.7
Hypertensive heart disease (I11) .....	*	9.4	*	*
Ischemic heart diseases (I20-I25) .....	60.0	55.5	74.7	71.7
Myocardial infarction (I21-I22) .....	22.2	20.6	23.2	29.7
Chronic ischemic heart disease (I20, I25)	37.4	34.9	51.5	41.2
Atherosclerotic cardiovascular dis. (I25.0)	*	*	*	9.2
Heart failure (I50) .....	17.3	23.1	19.1	15.1
Hypertension & hyp. renal dis. (I10, I12, I15) ..	9.1	*	*	8.6
Cerebrovascular disease (I60-I69) .....	40.5	43.1	46.4	50.0
Arteriosclerosis (I70) .....	*	11.4	*	*
Aortic aneurysm & dissection (I71) .....	*	*	*	*
Influenza & pneumonia (J10-J18) .....	9.8	14.6	*	9.2
Chronic lower respiratory disease (J40-J47) .....	31.5	47.5	59.4	52.3
Emphysema (J43) .....	*	*	*	8.4
Other CLRD (J44, J47) .....	26.8	39.7	52.3	42.9
Chronic liver disease (K70, K73-K74) .....	*	12.6	18.2	8.6
Alcoholic liver disease (K70) .....	*	12.2	*	*
Nephritis (N00-N07, N17-N19, N25-N27)**.....	6.5	*	*	9.4
Symptoms & signs NEC (R00-R99) .....	14.4	10.8	28.2	21.7
Accidents (V01-X59, Y85-Y86) .....	23.1	38.0	37.0	35.5
Transport accidents (V01-V99, Y85) .....	*	17.8	*	11.3
Motor vehicle accidents (Many codes)**.....	*	17.2	*	10.0
Nontransport accidents (W00-X59, Y86) .....	17.5	20.2	26.2	24.3
Falls (W00-W19) .....	7.6	*	*	7.0
Poisonings & overdoses (X40-X49) .....	*	*	*	10.5
Suicide (X60-X84, Y87.0) .....	*	*	*	*
Homicide (X85-Y09, Y87.1) .....	*	*	*	*
Alcohol-induced deaths (Many codes)**.....	*	19.0	18.0	7.5
Drug-induced deaths (Many codes)**.....	9.7	*	*	13.8
Injury by firearms (Many codes)**.....	*	*	*	*

\* Indicates number of deaths less than 20; rate would be unreliable.

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

<sup>u</sup> The rate is gender-specific.