

TABLE 6t. Total death rates for selected causes by age, Oregon residents, 2018

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	862.7	417.2	14.9	13.0	59.4	103.8	145.1	340.1	814.6	1,630.7	4,206.4	13,967.5
Infections & parasitic disease (A00-B99)	13.8	9.5	–	0.2	0.4	1.0	3.2	9.8	17.8	36.2	55.3	145.2
Tuberculosis (A16-A19)	0.1	–	–	–	–	–	0.2	0.2	–	0.2	–	1.2
Meningococcal infection (A39)	<0.05	2.4	–	–	–	–	–	–	–	–	–	1.2
Septicemia (A40-A41)	5.2	7.1	–	0.2	–	0.7	0.4	3.2	5.3	13.5	25.7	55.5
Syphilis (A50-A53)	<0.05	–	–	–	–	–	–	–	–	–	–	1.2
Creutzfeldt-Jacob disease (A81.0)	0.1	–	–	–	–	–	0.2	–	–	0.7	0.5	–
Viral hepatitis (B15-B19)	2.6	–	–	–	–	–	0.7	2.8	7.6	9.4	1.4	1.2
HIV/AIDS (B20-B24) ³	0.7	–	–	–	–	0.2	1.1	2.1	0.9	0.9	1.0	1.2
Malignant neoplasms (C00-C97)	194.5	2.4	1.5	1.3	3.5	9.1	20.5	85.5	258.9	540.9	1,044.0	1,757.7
Lip, oral cavity & pharynx (C00-C14)	3.5	–	–	–	0.2	0.2	0.4	1.1	6.0	10.8	12.4	36.6
Digestive organs (C15-26)	52.8	–	0.5	–	0.4	1.6	5.2	26.6	80.7	159.8	252.5	409.6
Esophagus (C15)	5.9	–	–	–	0.2	–	0.5	3.0	10.2	19.6	27.6	31.9
Stomach (C16)	2.7	–	–	–	–	0.2	0.9	1.9	4.5	7.9	10.5	16.5
Colon, rectum & anus (C18-C21)	16.1	–	–	–	0.2	0.7	1.8	10.8	19.1	39.3	73.4	198.3
Colon (C18)	11.6	–	–	–	0.2	0.3	1.1	6.2	13.2	27.7	56.2	152.3
Rectosigmoid junction (C19)	1.4	–	–	–	–	0.2	0.2	1.5	2.0	2.7	5.7	14.2
Rectum (C20)	2.6	–	–	–	–	0.2	0.5	2.5	2.7	7.9	11.0	24.8
Liver & intrahepatic bile ducts (C22)	9.9	–	–	–	–	0.2	1.1	2.3	19.6	38.2	41.5	37.8
Pancreas (C25)	14.8	–	–	–	–	0.3	0.9	6.6	22.9	46.5	80.5	89.7
Respiratory, intrathoracic org'ns (C30-C39)	44.5	–	–	–	–	0.3	1.1	13.8	65.7	135.6	265.9	308.1
Larynx (C32)	0.9	–	–	–	–	–	–	–	2.7	2.9	2.9	4.7
Trachea, bronchus & lung (C33-C34)	43.2	–	–	–	–	0.3	0.9	13.8	62.2	131.7	261.1	299.8
Bronchus & lung (C34)	43.2	–	–	–	–	0.3	0.9	13.8	62.2	131.7	261.1	299.8
Skin (C43-C44)	4.2	–	–	–	–	0.9	1.6	3.2	4.9	10.6	17.2	41.3
Melanoma of skin (C43)	3.0	–	–	–	–	0.9	1.6	2.5	3.6	7.0	12.4	26.0
Mesothelioma (C45)	0.9	–	–	–	–	–	–	–	0.5	1.6	8.6	11.8
Breast (C50)	12.6	–	–	–	–	0.2	3.0	10.2	19.1	29.9	57.2	118.0
Female genital organs (C51-58)	10.4	–	–	–	–	0.7	2.0	8.3	16.7	30.6	43.8	68.5
Cervix uteri (C53)	1.1	–	–	–	–	0.5	0.9	1.5	2.0	2.2	3.3	3.5
Corpus uteri (C54-C55) ⁴	3.3	–	–	–	–	–	0.5	2.5	5.3	9.9	15.2	22.4
Ovary (C56)	5.2	–	–	–	–	0.2	0.5	4.2	8.3	16.0	21.4	34.2
Male genital organs (C60-C63)	11.7	–	–	–	–	0.7	0.4	0.6	5.8	26.8	87.7	173.5
Prostate (C61)	11.3	–	–	–	–	–	–	0.4	5.8	25.9	85.8	172.4
Kidney & renal pelvis (C64-C65)	5.1	2.4	–	0.2	0.2	0.2	0.7	2.6	5.3	15.5	31.0	34.2

See footnotes at end of table.

TABLE 6t. Total death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Bladder (C67)	6.2	—	—	—	—	—	0.4	0.6	5.1	15.3	34.3	103.9
Brain, etc. (C70-C72) ⁵	6.2	—	0.5	0.2	1.0	1.0	2.7	4.7	9.8	18.7	27.2	14.2
Thyroid/endocrine gland (C73-C75)	1.1	—	—	—	—	—	0.4	1.1	0.7	2.7	6.7	9.4
Lymphoid & hematopoietic (C81-C96)	20.7	—	—	0.2	0.6	2.1	0.7	6.0	18.7	49.7	126.3	269.2
Hodgkin's disease (C81)	0.3	—	—	—	—	0.2	—	—	—	0.7	1.9	4.7
Non-Hodgkin's lymphoma (C82-C85)	8.4	—	—	—	—	0.7	0.4	2.8	8.3	20.0	43.8	122.8
Leukemia (C91-C95)	7.6	—	—	0.2	0.6	1.2	0.4	1.5	5.8	16.6	50.5	99.2
Lymphoid leukemia (C91)	2.3	—	—	—	0.4	0.3	—	0.2	0.9	4.7	12.4	44.9
Myeloid leukemia (C92)	4.6	—	—	0.2	0.2	0.9	0.4	1.1	4.5	10.3	31.4	48.4
Multiple myeloma (C88, C90) ⁶	4.4	—	—	—	—	—	—	1.7	4.5	12.1	29.1	42.5
Neopla. not specif. as malign. (D00-D48)⁷	5.3	—	—	0.4	—	0.2	0.2	0.9	4.4	9.9	33.8	89.7
Myelodysplastic syndromes (D46)	2.4	—	—	0.2	—	—	—	0.4	1.1	4.7	16.7	42.5
Diseases of the blood (D50-89)⁸	3.8	2.4	0.5	—	—	0.7	—	2.5	3.6	7.2	15.2	66.1
Anemias (D50-D64)	1.9	—	—	—	—	0.3	—	0.4	0.4	2.5	9.5	49.6
Endocrine & nutritional dis. (E00-E88)⁹ ..	45.4	—	1.5	0.4	0.6	3.0	8.4	25.1	55.5	107.7	223.5	525.3
Diabetes mellitus (E10-E14)	29.2	—	—	—	0.4	1.2	5.5	16.0	36.7	76.9	151.0	281.0
Nutritional deficiencies (E40-E64)	3.3	—	—	—	—	0.2	0.2	—	1.1	4.5	20.0	82.6
Malnutrition (E40-E46)	3.2	—	—	—	—	0.2	0.2	—	0.9	4.3	20.0	79.1
Mental disorders (F01-F99)¹⁰	57.9	—	—	—	—	3.1	5.9	16.2	36.3	54.6	242.1	1,580.7
Organic dementia (F01, F03) ¹¹	45.1	—	—	—	—	—	—	0.2	3.6	26.3	221.1	1,521.6
Due to alcohol (F10) ¹²	7.3	—	—	—	—	0.7	4.1	10.9	22.1	16.0	7.6	13.0
Due to psychoactive substance (F11-F19)	3.2	—	—	—	—	1.9	1.8	3.8	8.0	7.4	4.8	8.3
Nervous system dis. (G00-G99)	79.3	2.4	0.5	2.1	2.3	3.3	5.2	10.8	24.5	91.5	443.6	2,036.3
Meningitis (G00, G03)	0.3	—	0.5	—	—	0.2	0.2	—	0.5	0.9	0.5	1.2
Amyotrophic lateral sclerosis (G12.2)	3.4	—	—	—	—	—	0.7	1.9	4.5	13.7	17.6	7.1
Parkinson's disease (G20-G21)	11.5	—	—	—	—	—	—	—	2.5	14.4	101.5	225.5
Alzheimer's disease (G30)	44.5	—	—	—	—	—	—	0.2	2.5	24.3	222.0	1,508.7
Multiple sclerosis (G35)	1.8	—	—	—	—	—	0.2	1.5	2.4	6.3	8.1	8.3
Epilepsy (G40-G41)	1.0	—	—	0.6	0.2	1.2	1.1	0.9	0.5	2.7	2.4	2.4
Eye & adnexa dis. (H00-H59)	<0.05	—	—	—	—	—	—	—	—	—	—	2.4
Ear & mastoid process dis. (H60-H95)	<0.05	—	—	—	—	—	—	—	0.2	0.2	—	—
Circulatory system diseases (I00-I99)	234.7	7.1	—	0.4	1.9	6.6	19.8	53.4	173.3	373.6	1,189.3	5,058.4
Major cardiovascular disease (I00-I78)	233.5	7.1	—	0.4	1.7	6.5	19.1	52.6	172.5	371.1	1,184.1	5,041.8
Heart disease (I00-I09, I11, I13, I20-I51)	162.4	7.1	—	0.2	1.7	5.1	13.6	38.7	121.7	253.1	830.0	3,484.8
Rheumatic heart disease (I00-I09) ¹³ ..	2.0	—	—	—	—	—	0.2	0.4	1.5	1.3	10.5	53.1
Hypertensive heart disease (I11)	8.8	—	—	—	0.4	1.2	1.8	3.4	6.9	7.9	31.9	225.5

See footnotes at end of table.

TABLE 6t. Total death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Hypertensive heart & renal dis. (I13) ..	2.6	—	—	—	—	—	0.2	0.4	0.9	4.3	11.0	72.0
Ischemic heart disease (I20-I25)	75.5	—	—	—	—	0.5	4.1	20.0	69.9	146.1	426.9	1,304.4
Myocardial infarction (I21-I22)	23.6	—	—	—	—	—	1.6	6.2	24.1	49.7	135.8	362.4
Other acute ischemic hrt. dis. (I24) ..	0.7	—	—	—	—	—	—	0.2	0.7	2.2	2.9	9.4
Chronic isch. heart dis. (I20, I25)	51.3	—	—	—	—	0.5	2.5	13.6	45.0	94.2	288.3	932.6
Atheroscler. cardiovascular dis. ¹⁴	4.6	—	—	—	—	0.2	0.5	4.3	10.2	11.0	17.6	29.5
Other chr. ischemic heart dis. ¹⁵ ...	46.6	—	—	—	—	0.3	2.0	9.2	34.8	83.2	270.6	903.1
Nonrheumatic mitral valve dis. (I34) ...	1.6	—	—	—	—	0.2	0.2	0.2	1.1	1.8	6.7	41.3
Nonrheumatic aortic valve dis. (I35) ...	11.7	—	—	—	—	—	0.7	1.1	1.8	8.3	49.6	388.4
Cardiomyopathy (I42)	6.3	7.1	—	—	0.4	1.0	1.4	3.8	7.4	13.9	32.9	61.4
Heart failure (I50)	24.0	—	—	—	—	0.7	0.7	1.9	11.8	25.6	115.3	668.2
Congestive heart failure (I50.0)	17.4	—	—	—	—	0.3	0.4	1.3	8.0	19.1	78.6	500.5
Left ventricular heart failure (I50.1)	0.2	—	—	—	—	—	—	0.2	—	0.2	1.9	2.4
Heart failure, unspecified (I50.9)	6.4	—	—	—	—	0.3	0.4	0.4	3.8	6.3	34.8	165.3
HBP (I10, I12, I15) ¹⁶	14.5	—	—	—	—	0.3	1.6	4.0	14.7	26.3	62.4	290.4
Cerebrovascular disease (I60-I69) ¹¹	48.3	—	—	—	—	0.7	2.9	9.1	29.0	75.5	242.5	1,126.2
Subarachnoid hemorrhage (I60)	2.1	—	—	—	—	0.5	0.7	2.1	3.6	4.3	10.0	11.8
Intracerebral hemorrhage (I61-I62) ¹⁷	9.0	—	—	—	—	0.2	1.2	4.2	9.6	17.1	54.8	121.6
Cerebral infarction (I63)	6.7	—	—	—	—	—	0.5	0.6	4.0	12.1	32.9	152.3
Stroke (type not specified) (I64)	16.7	—	—	—	—	—	0.2	0.9	8.0	23.6	79.1	447.4
Atherosclerosis (I70)	1.0	—	—	—	—	—	—	0.2	0.2	2.5	5.7	22.4
Aortic aneurysm & dissection (I71)	3.7	—	—	0.2	—	0.3	1.1	0.4	4.4	7.4	21.0	50.8
Diseases of arteries (I72-I78) ¹⁸	3.5	—	—	—	—	—	—	0.4	2.5	6.3	22.4	67.3
Respiratory system diseases (J00-J99) ..	72.5	16.6	2.0	0.6	1.0	2.4	3.4	16.2	58.8	163.0	467.0	1,030.6
Influenza & pneumonia (J09-J18)	12.6	7.1	0.5	—	0.4	0.7	1.4	4.9	10.0	18.4	65.8	246.7
Influenza (J09-J11)	4.7	2.4	0.5	—	0.4	0.5	0.5	2.8	3.6	5.4	22.9	96.8
Pneumonia (J12-J18)	7.8	4.7	—	—	—	0.2	0.9	2.1	6.4	13.0	42.9	149.9
Other acute lower resp. infect'ns (J20-J22)	<0.05	2.4	—	—	—	—	—	—	—	0.2	—	—
Acute bronchitis (J20-J21) ¹⁹	<0.05	—	—	—	—	—	—	—	—	0.2	—	—
Chronic lower respiratory dis. (J40-J47) ²⁰ ..	45.7	—	—	—	0.4	1.2	1.2	8.7	37.6	115.8	309.2	573.7
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	—	—	—	4.7
Emphysema (J43)	3.2	—	—	—	—	—	—	0.6	2.7	7.6	22.4	42.5
Asthma (J45-J46)	1.4	—	—	—	0.4	1.2	0.7	0.6	1.8	2.5	3.3	16.5
Other CLRD (J44, J47)	41.0	—	—	—	—	—	0.5	7.5	33.0	105.7	283.5	510.0
Bronchiectasis (J47)	0.2	—	—	—	—	—	—	—	0.2	0.2	0.5	7.1
Pneumoconioses (J60-J66, J68) ²¹	0.2	—	—	—	—	—	—	—	—	—	2.4	4.7

See footnotes at end of table.

TABLE 6t. Total death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Pneumonitis due to solids & liquids (J69) ...	3.1	2.4	—	—	—	0.2	—	0.9	2.2	4.5	20.5	59.0
Digestive system diseases (K00-K92)	41.3	2.4	—	—	0.8	4.0	10.4	35.7	66.0	91.7	152.0	433.2
Peptic ulcer (K25-K28)	1.6	—	—	—	—	—	0.4	0.2	1.3	3.8	8.1	27.2
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	0.2	—	—	0.2	1.9	—
Appendicitis (K35-K37)	0.1	—	—	—	—	—	0.2	—	—	0.2	1.4	—
Hernia (K40-K46)	0.9	—	—	—	—	—	—	0.2	0.5	1.6	5.2	20.1
Vascular disorders of the intestine (K55)	2.5	—	—	—	—	—	—	0.4	3.1	4.7	11.9	46.0
Chronic liver disease (K70, K73-K74) ²²	16.7	—	—	—	0.4	2.8	7.0	27.7	41.5	42.7	28.1	21.2
Alcoholic liver disease (K70) ²³	13.9	—	—	—	0.4	2.8	7.0	26.0	37.6	31.7	16.2	7.1
Cholelithiasis (K80-K82) ²⁴	1.6	—	—	—	—	0.2	—	0.4	0.5	2.2	10.5	36.6
Diseases of the skin (L00-L98)²⁵	1.8	—	—	—	—	—	—	0.8	2.9	2.9	10.5	24.8
Musculoskeletal disease (M00-M99)²⁶	5.2	—	—	—	—	0.2	0.7	2.1	6.4	9.7	27.2	79.1
Genitourinary system dis. (N00-N99)	15.6	2.4	—	—	0.4	—	0.7	4.0	9.4	30.3	90.5	295.1
Nephritis (N00-N07, N17-N19, N25-N27) ²⁷	9.4	2.4	—	—	0.2	—	0.4	2.8	7.8	18.9	57.2	152.3
Acute nephrotic syndrome ²⁸	0.2	—	—	—	—	—	—	—	0.2	0.4	1.9	3.5
Chronic nephritis ²⁹	0.3	—	—	—	—	—	0.2	0.2	0.2	0.9	2.4	—
Renal failure (N17-N19)	8.9	2.4	—	—	0.2	—	0.2	2.6	7.4	17.5	52.9	148.7
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.4	—	—	—	0.2	—	0.2	0.2	0.2	0.7	2.4	7.1
Urinary tract infection (N59.0)	3.6	—	—	—	—	—	—	0.8	0.7	7.2	18.6	82.6
Hyperplasia of prostate (N40)	0.4	—	—	—	—	—	—	—	—	0.7	0.5	13.0
Female pelvic inflam. dis. (N70-N76) ³⁰	0.1	—	—	—	—	—	—	—	—	0.2	—	2.4
Pregnancy & childbirth (O00-O99)³¹	0.1	—	—	—	0.2	0.3	—	—	—	—	—	—
Pregnancy with abortive outcome (O00-O07)	<0.05	—	—	—	—	0.2	—	—	—	—	—	—
Perinatal conditions (P00-P96)	1.9	187.3	0.5	—	—	—	—	0.2	—	—	—	—
Congenital malformations (Q00-Q99)³² ..	2.7	75.9	2.5	1.0	0.4	1.9	0.7	3.0	3.1	2.0	3.3	8.3
Malformation of the heart (Q20-Q24)	0.7	16.6	0.5	0.2	0.2	0.5	0.7	0.8	0.5	0.4	—	4.7
Other malf. of the circul. sys. (Q25-Q28)	0.2	2.4	—	—	—	0.2	—	—	0.2	0.4	1.0	2.4
Malf. of the respiratory system (Q30-Q34)	<0.05	4.7	—	—	—	—	—	—	—	—	—	—
Symptoms & signs (R00-R99)³³	11.0	71.1	—	—	0.6	1.6	2.3	2.8	13.1	18.4	33.8	196.0
Senility (R54)	0.7	—	—	—	—	—	—	—	—	0.4	0.5	31.9
Sudden infant death syndrome (R95)	0.6	64.0	—	—	—	—	—	—	—	—	—	—
External causes of death (V01-Y89)	75.7	37.9	6.0	6.5	47.5	66.2	63.7	71.3	80.6	90.8	175.3	638.6
Accidents (V01-X59, Y85-Y86)	49.3	33.2	5.5	3.1	20.7	35.8	36.4	38.3	51.3	57.8	131.5	579.6
Transport accidents (V01-V99, Y85)	12.9	—	1.5	1.9	12.5	16.2	13.0	11.5	15.4	16.2	24.3	33.1
Motor vehicle acc. (Many codes) ³⁴	11.8	—	1.5	1.5	12.3	15.4	11.8	10.6	14.0	13.0	22.9	30.7

See footnotes at end of table.

TABLE 6t. Total death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Motor veh. traf. (Many codes) ³⁵	11.4	—	1.0	1.3	12.3	15.2	11.4	10.4	13.8	12.1	21.9	29.5
Other land trans. acc. (Many codes) ³⁶	0.5	—	—	0.2	—	0.5	0.5	0.6	0.7	0.9	—	1.2
Water transport accidents (V90-V94)	0.2	—	—	0.2	—	—	0.4	—	—	0.9	0.5	—
Air transport accidents (V95-V97)	<0.05	—	—	—	—	—	0.2	—	—	0.2	—	—
Nontransport accidents (W00-X59,Y86)	36.4	33.2	4.0	1.3	8.3	19.6	23.4	26.8	35.9	41.6	107.2	546.6
Falls (W00-W19)	18.2	—	—	—	0.8	0.5	0.9	2.3	8.0	23.8	82.4	489.9
Firearms (W32-W34)	0.1	—	—	0.2	0.4	—	—	—	0.4	—	—	—
Drowning & submersion (W65-W74) ..	1.4	2.4	2.5	0.6	0.6	1.7	1.6	1.5	1.1	2.2	1.4	1.2
Exposure to smoke & fire (X00-X09) ..	1.0	—	—	0.2	—	—	0.4	0.4	1.6	2.5	4.8	5.9
Poisoning (X40-X49) ³⁷	10.9	—	—	—	5.4	15.9	18.6	19.4	17.8	6.7	0.5	3.5
Suicide (X60-X84, Y87.0)	20.1	—	—	2.7	22.3	23.6	20.5	25.5	24.1	24.5	28.6	33.1
Poisoning (X60-X69)	3.0	—	—	0.2	1.3	2.6	2.7	4.7	5.6	4.0	4.8	2.4
Hanging/suffocation (X70)	5.3	—	—	1.3	6.9	8.9	7.0	7.9	5.8	2.5	1.4	3.5
Firearm discharge (X72-X74)	10.2	—	—	1.0	11.7	9.6	8.6	11.3	10.9	16.0	21.4	26.0
Homicide (X85-Y09, Y87.1)	2.4	—	—	0.4	2.9	4.2	3.6	3.4	1.5	1.8	1.4	4.7
Firearm discharge (X93-X95)	1.6	—	—	0.4	2.5	3.0	2.7	1.7	0.7	1.1	0.5	1.2
Legal intervention (Y35, Y89.0) ³⁸	0.4	—	—	—	0.2	0.9	0.7	0.8	—	0.2	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.5	2.4	0.5	0.2	1.3	1.7	2.1	3.0	1.3	0.9	1.9	1.2
Medical care complica'ns (Y40-Y84, Y88) ..	2.0	2.4	—	—	—	—	0.4	0.4	2.4	5.6	11.9	20.1
<i>Injury by firearms (Many codes)³⁹</i>	12.4	—	0.5	1.9	14.8	13.8	12.1	13.8	12.0	17.3	21.9	27.2
<i>Alcohol-induced deaths (Many codes)^{40,41}</i>	22.2	—	—	—	0.6	3.8	11.6	38.9	61.9	49.5	26.2	21.2
<i>Drug-induced deaths (Many codes)^{42,43}</i>	16.0	—	—	0.2	6.3	19.9	22.3	26.2	28.3	16.9	7.6	14.2
<i>Injury at work⁴⁴</i>	1.4	—	—	—	0.4	1.4	1.4	2.8	2.2	1.6	1.4	2.4

— Quantity is zero.

¹ International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

² Rates per 100,000 population.

³ Human immunodeficiency virus/ acquired immune deficiency syndrome.

⁴ Includes uterus, part unspecified.

⁵ Includes meninges and other parts of the central nervous system.

⁶ Includes immunoproliferative neoplasms.

⁷ Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

⁸ Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

⁹ Includes metabolic diseases.

¹⁰ Includes behavioral disorders.

¹¹ In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular

- disease rubric are now counted as forms of organic dementia.
- 12 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 13 Includes acute rheumatic fever.
 - 14 The ICD-10 code is I25.0.
 - 15 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.
 - 16 Hypertension with/without renal disease.
 - 17 Includes other intracranial hemorrhages.
 - 18 Includes diseases of the arterioles and capillaries.
 - 19 Includes acute bronchiolitis.
 - 20 Formerly chronic obstructive pulmonary disease (COPD).
 - 21 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.
 - 22 Includes liver cirrhosis.
 - 23 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 24 Includes other diseases of the gallbladder.
 - 25 Includes subcutaneous tissues.
 - 26 Includes connective tissue.
 - 27 Includes nephrotic syndrome and nephrosis.
 - 28 Includes acute and rapidly progressive nephritic and nephrotic syndrome.
 - 29 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.
 - 30 Inflammatory diseases of female pelvic organs.
 - 31 Includes the puerperium.
 - 32 Includes congenital deformations and chromosomal abnormalities.
 - 33 Includes abnormal clinical and laboratory findings not elsewhere classified.
 - 34 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
 - 35 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(.4-.6), V20-V28(.3-.9), V29(.4-.9), V30-V39(.4-.9), V40-V49(.4-.9), V50-V59(.4-.9), V60-V69(.4-.9), V70-V79(.4-.9), V80(.3-.5), V81.1, V82.1, V83-V86(.0-.3), V87(.0-.8), V89.2.
 - 36 Includes the following ICD-10 codes: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.
 - 37 Includes exposure to noxious substances.
 - 38 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.
 - 39 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note that injuries included here are also included in other cause of death categories.
 - 40 Includes: alcoholic mental/behavioral disorders, degeneration of nervous system, polyneuropathy, alcoholic myopathy, cardiomyopathy, gastritis, liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note that disorders included here are also included in other cause of death categories.
 - 41 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15.
 - 42 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other causes, such as drug-induced hypoglycemia and drug-induced Parkinsonism, are also included here. Note that disorders included here are also included in other cause of death categories.
 - 43 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.1-F11.5, F11.7-F11.9, F12.1-F12.5, F12.7-F12.9, F13.1-F13.5, F13.7-F13.9, F14.1-F14.5, F14.7-F14.9, F15.1-F15.5, F15.7-F15.9, F16.1-F16.5, F16.7-F16.9, F18.1-F18.5, F18.7-F18.9, F19.1-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, K85.3, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R50.2, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.
 - 44 Recorded as a separate item on the death certificate by the Medical Examiner.

TABLE 6m. Male death rates for selected causes by age, Oregon residents, 2018

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total*	903.5	449.8	15.5	16.0	86.9	145.0	179.7	408.7	1,037.0	2,011.1	4,940.1	15,355.0
Infections & parasitic disease (A00-B99)	15.9	18.5	–	0.4	0.8	0.7	2.5	15.9	24.4	44.1	67.9	162.4
Tuberculosis (A16-A19)	0.1	–	–	–	–	–	–	0.4	–	–	–	3.3
Meningococcal infection (A39)	<0.05	4.6	–	–	–	–	–	–	–	–	–	–
Septicemia (A40-A41)	5.7	13.9	–	0.4	–	0.3	0.4	4.9	6.4	15.6	30.8	63.0
Syphilis (A50-A53)	–	–	–	–	–	–	–	–	–	–	–	–
Creutzfeldt-Jacob disease (A81.0)	0.1	–	–	–	–	–	–	–	–	1.4	–	–
Viral hepatitis (B15-B19)	3.7	–	–	–	–	–	1.1	5.3	11.3	12.8	2.1	–
HIV/AIDS (B20-B24) ³	1.2	–	–	–	–	0.3	1.1	3.4	1.9	1.4	2.1	3.3
Malignant neoplasms (C00-C97)	210.4	4.6	–	0.8	4.5	10.1	17.2	75.4	299.9	654.4	1,251.2	2,319.5
Lip, oral cavity & pharynx (C00-C14)	5.1	–	–	–	0.4	–	0.4	1.1	9.8	20.8	17.0	46.4
Digestive organs (C15-26)	63.5	–	–	–	–	2.4	4.3	33.0	113.1	215.1	319.4	500.3
Esophagus (C15)	10.0	–	–	–	–	–	–	5.3	19.9	35.1	50.9	59.6
Stomach (C16)	3.2	–	–	–	–	0.3	0.7	2.7	6.0	10.4	14.9	16.6
Colon, rectum & anus (C18-C21)	17.0	–	–	–	–	1.0	2.1	12.9	21.8	48.3	91.3	208.8
Colon (C18)	11.4	–	–	–	–	0.7	1.1	6.1	15.0	29.9	70.0	152.4
Rectosigmoid junction (C19)	1.7	–	–	–	–	0.3	0.4	3.0	1.9	4.3	7.4	13.3
Rectum (C20)	3.3	–	–	–	–	–	0.7	3.0	3.8	12.3	12.7	36.4
Liver & intrahepatic bile ducts (C22)	14.1	–	–	–	–	0.3	0.7	2.7	30.8	62.1	50.9	66.3
Pancreas (C25)	16.1	–	–	–	–	0.3	0.7	7.6	29.7	53.5	90.2	106.0
Respiratory, intrathoracic org'ns (C30-C39)	46.2	–	–	–	–	0.3	1.4	12.1	74.8	155.9	288.7	387.7
Larynx (C32)	1.6	–	–	–	–	–	–	–	4.9	4.7	6.4	13.3
Trachea, bronchus & lung (C33-C34)	44.0	–	–	–	–	0.3	1.1	12.1	69.5	149.7	278.0	364.5
Bronchus & lung (C34)	44.0	–	–	–	–	0.3	1.1	12.1	69.5	149.7	278.0	364.5
Skin (C43-C44)	5.8	–	–	–	–	0.3	0.7	3.0	9.0	18.0	30.8	56.3
Melanoma of skin (C43)	4.0	–	–	–	–	0.3	0.7	2.3	6.4	11.4	22.3	36.4
Mesothelioma (C45)	1.5	–	–	–	–	–	–	–	0.4	2.4	18.0	26.5
Breast (C50)	0.2	–	–	–	–	–	–	0.4	–	1.4	–	3.3
Female genital organs (C51-58)	–	–	–	–	–	–	–	–	–	–	–	–
Cervix uteri (C53)	–	–	–	–	–	–	–	–	–	–	–	–
Corpus uteri (C54-C55) ⁴	–	–	–	–	–	–	–	–	–	–	–	–
Ovary (C56)	–	–	–	–	–	–	–	–	–	–	–	–
Male genital organs (C60-C63)	23.8	–	–	–	–	1.4	0.7	1.1	12.0	56.4	195.3	487.1
Prostate (C61)	23.0	–	–	–	–	–	–	0.8	12.0	54.5	191.0	483.8
Kidney & renal pelvis (C64-C65)	6.1	4.6	–	–	0.4	–	1.1	3.4	8.6	20.8	32.9	46.4

See footnotes at end of table.

TABLE 6m. Male death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Bladder (C67)	9.2	—	—	—	—	—	0.7	1.1	7.5	24.6	58.4	192.2
Brain, etc. (C70-C72) ⁵	7.9	—	—	—	1.1	1.4	4.6	5.3	13.5	27.0	32.9	16.6
Thyroid/endocrine gland (C73-C75)	1.3	—	—	—	—	—	0.4	1.1	1.1	3.8	9.6	9.9
Lymphoid & hematopoietic (C81-C96)	24.2	—	—	0.4	0.8	2.8	0.7	6.8	23.7	67.3	167.7	354.6
Hodgkin's disease (C81)	0.3	—	—	—	—	0.3	—	—	—	0.9	2.1	3.3
Non-Hodgkin's lymphoma (C82-C85)	9.5	—	—	—	—	0.7	0.7	3.8	9.4	26.1	59.4	152.4
Leukemia (C91-C95)	9.1	—	—	0.4	0.8	1.7	—	0.8	9.8	23.2	64.7	142.5
Lymphoid leukemia (C91)	2.9	—	—	—	0.8	0.7	—	—	1.5	7.1	15.9	69.6
Myeloid leukemia (C92)	5.5	—	—	0.4	—	1.0	—	0.8	7.5	13.7	40.3	66.3
Multiple myeloma (C88, C90) ⁶	5.2	—	—	—	—	—	—	2.3	4.5	16.6	40.3	56.3
Neopla. not specif. as malign. (D00-D48)⁷	6.0	—	—	0.8	—	0.3	0.4	0.8	4.5	13.3	45.6	116.0
Myelodysplastic syndromes (D46)	3.3	—	—	0.4	—	—	—	0.4	1.5	7.6	28.7	63.0
Diseases of the blood (D50-89)⁸	3.6	—	1.0	—	—	1.0	—	2.3	4.9	7.1	15.9	69.6
Anemias (D50-D64)	1.7	—	—	—	—	0.7	—	0.4	0.4	2.8	11.7	49.7
Endocrine & nutritional dis. (E00-E88)⁹ ..	51.1	—	1.0	0.8	1.1	3.1	11.4	28.4	72.5	136.9	271.7	649.5
Diabetes mellitus (E10-E14)	35.0	—	—	—	0.8	2.1	8.2	18.2	51.1	102.8	190.0	371.1
Nutritional deficiencies (E40-E64)	2.8	—	—	—	—	0.3	—	—	0.8	4.7	20.2	86.2
Malnutrition (E40-E46)	2.7	—	—	—	—	0.3	—	—	0.4	4.7	20.2	79.5
Mental disorders (F01-F99)¹⁰	50.1	—	—	—	—	3.5	8.2	22.0	56.4	70.1	237.7	1,398.3
Organic dementia (F01, F03) ¹¹	32.1	—	—	—	—	—	—	0.4	3.4	27.0	211.2	1,318.8
Due to alcohol (F10) ¹²	11.3	—	—	—	—	1.0	6.1	15.9	37.6	26.1	10.6	19.9
Due to psychoactive substance (F11-F19) ..	4.5	—	—	—	—	2.1	2.1	4.5	13.2	12.3	3.2	13.3
Nervous system dis. (G00-G99)	66.6	4.6	1.0	2.0	3.0	5.6	6.1	12.5	25.2	100.9	474.4	1,882.1
Meningitis (G00, G03)	0.2	—	1.0	—	—	—	—	—	0.4	0.9	—	3.3
Amyotrophic lateral sclerosis (G12.2)	3.5	—	—	—	—	—	0.7	2.7	6.0	12.8	18.0	9.9
Parkinson's disease (G20-G21)	15.0	—	—	—	—	—	—	—	3.4	19.9	153.9	374.4
Alzheimer's disease (G30)	28.1	—	—	—	—	—	—	—	1.1	21.8	186.8	1,176.3
Multiple sclerosis (G35)	1.5	—	—	—	—	—	—	2.3	1.9	4.7	9.6	3.3
Epilepsy (G40-G41)	1.5	—	—	0.8	—	1.7	1.1	1.5	0.8	5.2	3.2	—
Eye & adnexa dis. (H00-H59)	<0.05	—	—	—	—	—	—	—	—	—	—	3.3
Ear & mastoid process dis. (H60-H95)	—	—	—	—	—	—	—	—	—	—	—	—
Circulatory system diseases (I00-I99)	246.4	4.6	—	0.4	1.9	8.3	23.2	75.7	245.8	506.1	1,462.4	5,623.1
Major cardiovascular disease (I00-I78)	245.2	4.6	—	0.4	1.9	8.0	22.5	75.0	244.7	502.8	1,455.0	5,609.9
Heart disease (I00-I09, I11, I13, I20-I51)	180.1	4.6	—	—	1.9	5.9	16.4	56.8	175.5	356.3	1,097.3	4,145.3
Rheumatic heart disease (I00-I09) ¹³ ..	1.6	—	—	—	—	—	—	0.4	2.3	1.9	8.5	46.4
Hypertensive heart disease (I11)	8.3	—	—	—	0.8	2.1	2.5	4.9	9.8	9.5	38.2	205.4

See footnotes at end of table.

TABLE 6m. Male death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Hypertensive heart & renal dis. (I13) ..	2.4	—	—	—	—	—	0.4	0.4	1.5	5.2	10.6	72.9
Ischemic heart disease (I20-I25)	98.2	—	—	—	—	0.7	5.0	30.3	109.4	230.8	628.3	1,868.8
Myocardial infarction (I21-I22)	29.2	—	—	—	—	—	1.8	9.8	37.6	74.9	187.8	454.0
Other acute ischemic hrt. dis. (I24) ..	0.7	—	—	—	—	—	—	0.4	0.4	3.3	2.1	13.3
Chronic isch. heart dis. (I20, I25)	68.3	—	—	—	—	0.7	3.2	20.1	71.4	152.6	438.3	1,401.6
Atheroscler. cardiovascular dis. ¹⁴	6.7	—	—	—	—	—	0.7	6.8	17.7	16.6	25.5	43.1
Other chr. ischemic heart dis. ¹⁵ ...	61.6	—	—	—	—	0.7	2.5	13.3	53.7	136.0	412.8	1,358.6
Nonrheumatic mitral valve dis. (I34) ...	1.1	—	—	—	—	0.3	—	0.4	0.8	0.9	5.3	36.4
Nonrheumatic aortic valve dis. (I35) ...	9.6	—	—	—	—	—	1.4	1.9	3.0	8.5	52.0	377.7
Cardiomyopathy (I42)	7.4	4.6	—	—	—	0.7	2.1	6.4	9.8	16.1	42.4	89.5
Heart failure (I50)	22.5	—	—	—	—	0.7	0.4	1.5	12.8	33.2	146.5	719.0
Congestive heart failure (I50.0)	16.2	—	—	—	—	0.3	0.4	1.5	9.0	24.2	99.8	530.2
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	0.5	2.1	—
Heart failure, unspecified (I50.9)	6.2	—	—	—	—	0.3	—	—	3.8	8.5	44.6	188.9
HBP (I10, I12, I15) ¹⁶	14.5	—	—	—	—	0.3	2.5	6.1	23.7	34.6	67.9	251.8
Cerebrovascular disease (I60-I69) ¹¹	41.8	—	—	—	—	1.4	2.1	11.0	34.6	88.1	235.6	1,076.9
Subarachnoid hemorrhage (I60)	1.8	—	—	—	—	1.0	—	2.3	3.4	3.3	7.4	16.6
Intracerebral hemorrhage (I61-I62) ¹⁷	8.7	—	—	—	—	0.3	0.7	5.7	11.3	19.0	47.8	152.4
Cerebral infarction (I63)	5.3	—	—	—	—	—	1.1	—	6.0	14.7	25.5	119.3
Stroke (type not specified) (I64)	13.6	—	—	—	—	—	—	1.5	8.6	28.0	86.0	377.7
Atherosclerosis (I70)	0.7	—	—	—	—	—	—	—	—	3.3	4.2	13.3
Aortic aneurysm & dissection (I71)	4.2	—	—	0.4	—	0.3	1.4	0.4	7.5	10.4	23.3	49.7
Diseases of arteries (I72-I78) ¹⁸	3.8	—	—	—	—	—	—	0.8	3.4	10.0	26.5	72.9
Respiratory system diseases (J00-J99) ..	71.8	18.5	1.9	0.8	0.8	1.7	2.9	16.7	70.7	168.7	528.5	1,242.6
Influenza & pneumonia (J09-J18)	11.8	4.6	—	—	0.4	—	0.7	5.3	10.9	19.9	75.3	275.0
Influenza (J09-J11)	4.3	—	—	—	0.4	—	—	3.0	3.8	5.7	28.7	102.7
Pneumonia (J12-J18)	7.5	4.6	—	—	—	—	0.7	2.3	7.1	14.2	46.7	172.3
Other acute lower resp. infect'ns (J20-J22)	<0.05	4.6	—	—	—	—	—	—	—	—	—	—
Acute bronchitis (J20-J21) ¹⁹	—	—	—	—	—	—	—	—	—	—	—	—
Chronic lower respiratory dis. (J40-J47) ²⁰ ..	43.5	—	—	—	0.4	1.0	1.8	9.1	45.1	113.7	329.0	652.8
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	—	—	—	6.6
Emphysema (J43)	3.5	—	—	—	—	—	—	—	5.3	8.5	25.5	56.3
Asthma (J45-J46)	1.0	—	—	—	0.4	1.0	0.7	0.8	1.1	1.4	2.1	16.6
Other CLRD (J44, J47)	38.9	—	—	—	—	—	1.1	8.3	38.7	103.8	301.4	573.2
Bronchiectasis (J47)	<0.05	—	—	—	—	—	—	—	—	—	—	3.3
Pneumoconioses (J60-J66, J68) ²¹	0.4	—	—	—	—	—	—	—	—	—	4.2	13.3

See footnotes at end of table.

TABLE 6m. Male death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Pneumonitis due to solids & liquids (J69) ...	4.2	—	—	—	—	—	—	1.5	3.0	5.7	31.8	109.3
Digestive system diseases (K00-K92)	43.8	4.6	—	—	1.5	5.2	10.4	43.9	80.1	109.9	176.2	430.8
Peptic ulcer (K25-K28)	2.1	—	—	—	—	—	0.7	0.4	1.5	5.7	13.8	39.8
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	—	—	—	—	3.2	—
Appendicitis (K35-K37)	0.1	—	—	—	—	—	—	—	—	—	3.2	—
Hernia (K40-K46)	0.6	—	—	—	—	—	—	—	0.8	1.4	6.4	6.6
Vascular disorders of the intestine (K55)	1.8	—	—	—	—	—	—	0.8	2.3	3.8	11.7	33.1
Chronic liver disease (K70, K73-K74) ²²	20.5	—	—	—	0.8	3.8	7.1	34.1	51.5	57.8	34.0	33.1
Alcoholic liver disease (K70) ²³	18.1	—	—	—	0.8	3.8	7.1	33.0	48.5	46.9	25.5	9.9
Cholelithiasis (K80-K82) ²⁴	1.9	—	—	—	—	—	—	—	0.8	3.3	15.9	49.7
Diseases of the skin (L00-L98)²⁵	1.9	—	—	—	—	—	—	1.1	3.0	3.3	12.7	29.8
Musculoskeletal disease (M00-M99)²⁶	4.8	—	—	—	—	0.3	0.4	3.0	7.1	10.4	25.5	79.5
Genitourinary system dis. (N00-N99)	14.5	—	—	—	—	—	1.1	3.8	9.8	30.3	97.6	347.9
Nephritis (N00-N07, N17-N19, N25-N27) ²⁷	9.7	—	—	—	—	—	0.7	3.8	8.6	20.4	70.0	188.9
Acute nephrotic syndrome ²⁸	0.2	—	—	—	—	—	—	—	—	0.5	2.1	3.3
Chronic nephritis ²⁹	0.4	—	—	—	—	—	0.4	—	—	1.9	3.2	—
Renal failure (N17-N19)	9.1	—	—	—	—	—	0.4	3.8	8.6	18.0	64.7	185.6
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.3	—	—	—	—	—	—	—	—	0.5	2.1	9.9
Urinary tract infection (N59.0)	2.1	—	—	—	—	—	—	—	—	4.7	12.7	72.9
Hyperplasia of prostate (N40)	0.7	—	—	—	—	—	—	—	—	1.4	1.1	36.4
Female pelvic inflam. dis. (N70-N76) ³⁰	—	—	—	—	—	—	—	—	—	—	—	—
Pregnancy & childbirth (O00-O99)³¹	—	—	—	—	—	—	—	—	—	—	—	—
Pregnancy with abortive outcome (O00-O07)	—	—	—	—	—	—	—	—	—	—	—	—
Perinatal conditions (P00-P96)	2.2	208.7	1.0	—	—	—	—	—	—	—	—	—
Congenital malformations (Q00-Q99)³² ..	2.8	74.2	2.9	0.8	0.4	2.4	0.4	2.7	3.4	2.8	4.2	3.3
Malformation of the heart (Q20-Q24)	0.7	9.3	1.0	—	—	0.7	0.4	1.1	1.1	0.5	—	3.3
Other malf. of the circul. sys. (Q25-Q28)	0.3	4.6	—	—	—	0.3	—	—	—	0.9	2.1	—
Malf. of the respiratory system (Q30-Q34)	<0.05	4.6	—	—	—	—	—	—	—	—	—	—
Symptoms & signs (R00-R99)³³	11.1	74.2	—	—	0.8	1.7	2.5	2.3	16.5	26.1	38.2	195.5
Senility (R54)	0.2	—	—	—	—	—	—	—	—	0.9	—	6.6
Sudden infant death syndrome (R95)	0.7	69.6	—	—	—	—	—	—	—	—	—	—
External causes of death (V01-Y89)	100.4	37.1	6.8	9.0	72.2	100.9	93.3	102.3	112.8	126.5	230.3	801.9
Accidents (V01-X59, Y85-Y86)	61.1	27.8	5.8	4.5	31.0	56.3	54.0	51.9	72.9	77.2	152.8	685.9
Transport accidents (V01-V99, Y85)	18.5	—	1.0	2.9	17.8	24.0	21.1	15.5	22.2	23.7	34.0	56.3
Motor vehicle acc. (Many codes) ³⁴	16.9	—	1.0	2.0	17.4	23.6	18.9	14.0	19.5	19.9	31.8	53.0

See footnotes at end of table.

TABLE 6m. Male death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Motor veh. traf. (Many codes) ³⁵	16.5	—	1.0	1.6	17.4	23.3	18.6	14.0	19.2	18.5	30.8	49.7
Other land trans. acc. (Many codes) ³⁶	0.7	—	—	0.4	—	—	1.1	1.1	1.5	0.9	—	3.3
Water transport accidents (V90-V94)	0.3	—	—	0.4	—	—	0.4	—	—	1.9	1.1	—
Air transport accidents (V95-V97)	<0.05	—	—	—	—	—	0.4	—	—	—	—	—
Nontransport accidents (W00-X59, Y86)	42.6	27.8	4.8	1.6	13.2	32.3	32.9	36.4	50.7	53.5	118.9	629.6
Falls (W00-W19)	17.1	—	—	—	1.1	1.0	1.1	3.4	9.4	28.9	84.9	563.3
Firearms (W32-W34)	0.2	—	—	0.4	0.8	—	—	—	0.4	—	—	—
Drowning & submersion (W65-W74) ..	2.2	4.6	3.9	0.8	1.1	2.8	2.5	2.3	1.9	2.8	2.1	3.3
Exposure to smoke & fire (X00-X09) ..	1.1	—	—	—	—	—	0.7	0.8	2.3	1.9	6.4	9.9
Poisoning (X40-X49) ³⁷	16.0	—	—	—	8.3	25.7	26.4	25.4	26.7	10.9	—	—
Suicide (X60-X84, Y87.0)	30.5	—	—	3.3	35.1	33.4	29.3	39.0	34.6	39.3	53.1	79.5
Poisoning (X60-X69)	3.3	—	—	—	1.9	3.8	1.8	4.5	7.9	4.7	4.2	—
Hanging/suffocation (X70)	7.8	—	—	1.2	9.1	12.2	10.7	12.9	8.3	4.3	2.1	6.6
Firearm discharge (X72-X74)	17.4	—	—	1.6	20.8	13.6	13.9	20.1	16.9	28.4	45.6	69.6
Homicide (X85-Y09, Y87.1)	3.8	—	—	0.8	4.5	7.0	6.4	4.5	2.3	1.9	3.2	3.3
Firearm discharge (X93-X95)	2.8	—	—	0.8	4.5	5.6	5.0	2.7	0.8	1.9	1.1	—
Legal intervention (Y35, Y89.0) ³⁸	0.7	—	—	—	0.4	1.7	1.4	1.5	—	0.5	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.9	4.6	1.0	0.4	1.1	2.4	1.8	4.9	1.1	1.4	3.2	—
Medical care complica'ns (Y40-Y84, Y88) ..	2.3	4.6	—	—	—	—	0.4	0.4	1.9	6.2	18.0	33.1
<i>Injury by firearms (Many codes)³⁹</i>	21.3	—	1.0	3.3	26.5	21.2	20.7	24.2	18.0	30.8	46.7	69.6
<i>Alcohol-induced deaths (Many codes)^{40,41}</i>	31.1	—	—	—	1.1	5.6	14.3	52.3	89.8	75.8	39.3	33.1
<i>Drug-induced deaths (Many codes)^{42,43}</i>	21.7	—	—	—	9.1	30.6	27.9	32.2	41.0	25.6	6.4	16.6
<i>Injury at work⁴⁴</i>	2.6	—	—	—	0.8	2.8	2.5	4.9	4.5	3.3	2.1	6.6

— Quantity is zero.

¹ International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

² Rates per 100,000 population.

³ Human immunodeficiency virus/ acquired immune deficiency syndrome.

⁴ Includes uterus, part unspecified.

⁵ Includes meninges and other parts of the central nervous system.

⁶ Includes immunoproliferative neoplasms.

⁷ Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

⁸ Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

⁹ Includes metabolic diseases.

¹⁰ Includes behavioral disorders.

¹¹ In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular

- disease rubric are now counted as forms of organic dementia.
- 12 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 13 Includes acute rheumatic fever.
 - 14 The ICD-10 code is I25.0.
 - 15 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.
 - 16 Hypertension with/without renal disease.
 - 17 Includes other intracranial hemorrhages.
 - 18 Includes diseases of the arterioles and capillaries.
 - 19 Includes acute bronchiolitis.
 - 20 Formerly chronic obstructive pulmonary disease (COPD).
 - 21 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.
 - 22 Includes liver cirrhosis.
 - 23 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 24 Includes other diseases of the gallbladder.
 - 25 Includes subcutaneous tissues.
 - 26 Includes connective tissue.
 - 27 Includes nephrotic syndrome and nephrosis.
 - 28 Includes acute and rapidly progressive nephritic and nephrotic syndrome.
 - 29 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.
 - 30 Inflammatory diseases of female pelvic organs.
 - 31 Includes the puerperium.
 - 32 Includes congenital deformations and chromosomal abnormalities.
 - 33 Includes abnormal clinical and laboratory findings not elsewhere classified.
 - 34 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
 - 35 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(.4-.6), V20-V28(.3-.9), V29(.4-.9), V30-V39(.4-.9), V40-V49(.4-.9), V50-V59(.4-.9), V60-V69(.4-.9), V70-V79(.4-.9), V80(.3-.5), V81.1, V82.1, V83-V86(.0-.3), V87(.0-.8), V89.2.
 - 36 Includes the following ICD-10 codes: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.
 - 37 Includes exposure to noxious substances.
 - 38 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.
 - 39 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note that injuries included here are also included in other cause of death categories.
 - 40 Includes: alcoholic mental/behavioral disorders, degeneration of nervous system, polyneuropathy, alcoholic myopathy, cardiomyopathy, gastritis, liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note that disorders included here are also included in other cause of death categories.
 - 41 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15.
 - 42 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other causes, such as drug-induced hypoglycemia and drug-induced Parkinsonism, are also included here. Note that disorders included here are also included in other cause of death categories.
 - 43 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.1-F11.5, F11.7-F11.9, F12.1-F12.5, F12.7-F12.9, F13.1-F13.5, F13.7-F13.9, F14.1-F14.5, F14.7-F14.9, F15.1-F15.5, F15.7-F15.9, F16.1-F16.5, F16.7-F16.9, F18.1-F18.5, F18.7-F18.9, F19.1-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, K85.3, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R50.2, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.
 - 44 Recorded as a separate item on the death certificate by the Medical Examiner.

TABLE 6f. Female death rates for selected causes by age, Oregon residents, 2018

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total*	822.9	383.3	14.3	9.9	30.9	61.8	110.5	272.1	607.2	1,287.4	3,608.6	13,199.3
Infections & parasitic disease (A00-B99)	11.8	—	—	—	—	1.4	3.9	3.8	11.6	29.1	45.0	135.7
Tuberculosis (A16-A19)	0.1	—	—	—	—	—	0.4	—	—	0.4	—	—
Meningococcal infection (A39)	<0.05	—	—	—	—	—	—	—	—	—	—	1.8
Septicemia (A40-A41)	4.7	—	—	—	—	1.1	0.4	1.5	4.2	11.5	21.6	51.3
Syphilis (A50-A53)	<0.05	—	—	—	—	—	—	—	—	—	—	1.8
Creutzfeldt-Jacob disease (A81.0)	0.1	—	—	—	—	—	0.4	—	—	—	0.9	—
Viral hepatitis (B15-B19)	1.5	—	—	—	—	—	0.4	0.4	4.2	6.4	0.9	1.8
HIV/AIDS (B20-B24) ³	0.3	—	—	—	—	—	1.1	0.8	—	0.4	—	—
Malignant neoplasms (C00-C97)	179.1	—	3.1	1.7	2.3	8.1	23.9	95.5	220.6	438.4	875.1	1,446.8
Lip, oral cavity & pharynx (C00-C14)	2.0	—	—	—	—	0.4	0.4	1.1	2.5	1.7	8.6	31.2
Digestive organs (C15-26)	42.4	—	1.0	—	0.8	0.7	6.1	20.3	50.5	109.9	198.0	359.4
Esophagus (C15)	1.9	—	—	—	0.4	—	1.1	0.8	1.1	5.6	8.6	16.5
Stomach (C16)	2.1	—	—	—	—	—	1.1	1.1	3.2	5.6	6.9	16.5
Colon, rectum & anus (C18-C21)	15.1	—	—	—	0.4	0.4	1.4	8.6	16.5	31.2	58.8	192.5
Colon (C18)	11.7	—	—	—	0.4	—	1.1	6.4	11.6	25.7	45.0	152.2
Rectosigmoid junction (C19)	1.0	—	—	—	—	—	—	—	2.1	1.3	4.3	14.7
Rectum (C20)	2.0	—	—	—	—	0.4	0.4	1.9	1.8	3.8	9.5	18.3
Liver & intrahepatic bile ducts (C22)	5.9	—	—	—	—	—	1.4	1.9	9.1	16.7	33.7	22.0
Pancreas (C25)	13.5	—	—	—	—	0.4	1.1	5.6	16.5	40.2	72.6	80.7
Respiratory, intrathoracic org'ns (C30-C39)	42.8	—	—	—	—	0.4	0.7	15.4	57.2	117.2	247.3	264.1
Larynx (C32)	0.2	—	—	—	—	—	—	—	0.7	1.3	—	—
Trachea, bronchus & lung (C33-C34)	42.4	—	—	—	—	0.4	0.7	15.4	55.4	115.5	247.3	264.1
Bronchus & lung (C34)	42.4	—	—	—	—	0.4	0.7	15.4	55.4	115.5	247.3	264.1
Skin (C43-C44)	2.7	—	—	—	—	1.4	2.5	3.4	1.1	3.8	6.1	33.0
Melanoma of skin (C43)	2.1	—	—	—	—	1.4	2.5	2.6	1.1	3.0	4.3	20.2
Mesothelioma (C45)	0.3	—	—	—	—	—	—	—	0.7	0.9	0.9	3.7
Breast (C50)	24.7	—	—	—	—	0.4	6.1	19.9	36.8	55.6	103.8	181.5
Female genital organs (C51-58)	20.5	—	—	—	—	1.4	3.9	16.5	32.3	58.2	79.6	106.4
Cervix uteri (C53)	2.2	—	—	—	—	1.1	1.8	3.0	3.9	4.3	6.1	5.5
Corpus uteri (C54-C55) ⁴	6.6	—	—	—	—	—	1.1	4.9	10.2	18.8	27.7	34.8
Ovary (C56)	10.2	—	—	—	—	0.4	1.1	8.3	16.1	30.4	38.9	53.2
Male genital organs (C60-C63)	—	—	—	—	—	—	—	—	—	—	—	—
Prostate (C61)	—	—	—	—	—	—	—	—	—	—	—	—
Kidney & renal pelvis (C64-C65)	4.1	—	—	0.4	—	0.4	0.4	1.9	2.1	10.7	29.4	27.5

See footnotes at end of table.

TABLE 6f. Female death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Bladder (C67)	3.3	—	—	—	—	—	—	—	2.8	6.8	14.7	55.0
Brain, etc. (C70-C72) ⁵	4.5	—	1.0	0.4	0.8	0.7	0.7	4.1	6.3	11.1	22.5	12.8
Thyroid/endocrine gland (C73-C75)	0.9	—	—	—	—	—	0.4	1.1	0.4	1.7	4.3	9.2
Lymphoid & hematopoietic (C81-C96)	17.3	—	—	—	0.4	1.4	0.7	5.3	14.0	33.8	92.5	221.9
Hodgkin's disease (C81)	0.3	—	—	—	—	—	—	—	—	0.4	1.7	5.5
Non-Hodgkin's lymphoma (C82-C85)	7.3	—	—	—	—	0.7	—	1.9	7.4	14.5	31.1	106.4
Leukemia (C91-C95)	6.0	—	—	—	0.4	0.7	0.7	2.3	2.1	10.7	38.9	75.2
Lymphoid leukemia (C91)	1.7	—	—	—	—	—	—	0.4	0.4	2.6	9.5	31.2
Myeloid leukemia (C92)	3.8	—	—	—	0.4	0.7	0.7	1.5	1.8	7.3	24.2	38.5
Multiple myeloma (C88, C90) ⁶	3.6	—	—	—	—	—	—	1.1	4.6	8.1	19.9	34.8
Neopla. not specif. as malign. (D00-D48)⁷	4.7	—	—	—	—	—	—	1.1	4.2	6.8	24.2	75.2
Myelodysplastic syndromes (D46)	1.6	—	—	—	—	—	—	0.4	0.7	2.1	6.9	31.2
Diseases of the blood (D50-89)⁸	4.0	4.9	—	—	—	0.4	—	2.6	2.5	7.3	14.7	64.2
Anemias (D50-D64)	2.0	—	—	—	—	—	—	0.4	0.4	2.1	7.8	49.5
Endocrine & nutritional dis. (E00-E88)⁹ ..	39.8	—	2.0	—	—	2.8	5.3	21.8	39.6	81.3	184.2	456.6
Diabetes mellitus (E10-E14)	23.5	—	—	—	—	0.4	2.9	13.9	23.1	53.5	119.3	231.1
Nutritional deficiencies (E40-E64)	3.9	—	—	—	—	—	0.4	—	1.4	4.3	19.9	80.7
Malnutrition (E40-E46)	3.8	—	—	—	—	—	0.4	—	1.4	3.8	19.9	78.9
Mental disorders (F01-F99)¹⁰	65.4	—	—	—	—	2.8	3.6	10.5	17.5	40.6	245.6	1,681.6
Organic dementia (F01, F03) ¹¹	57.6	—	—	—	—	—	—	—	3.9	25.7	229.2	1,633.9
Due to alcohol (F10) ¹²	3.4	—	—	—	—	0.4	2.1	6.0	7.7	6.8	5.2	9.2
Due to psychoactive substance (F11-F19) ..	2.0	—	—	—	—	1.8	1.4	3.0	3.2	3.0	6.1	5.5
Nervous system dis. (G00-G99)	91.7	—	—	2.1	1.6	1.1	4.3	9.0	23.9	83.0	418.5	2,121.7
Meningitis (G00, G03)	0.3	—	—	—	—	0.4	0.4	—	0.7	0.9	0.9	—
Amyotrophic lateral sclerosis (G12.2)	3.3	—	—	—	—	—	0.7	1.1	3.2	14.5	17.3	5.5
Parkinson's disease (G20-G21)	8.1	—	—	—	—	—	—	—	1.8	9.4	58.8	143.0
Alzheimer's disease (G30)	60.5	—	—	—	—	—	—	0.4	3.9	26.5	250.8	1,692.6
Multiple sclerosis (G35)	2.0	—	—	—	—	—	0.4	0.8	2.8	7.7	6.9	11.0
Epilepsy (G40-G41)	0.7	—	—	0.4	0.4	0.7	1.1	0.4	0.4	0.4	1.7	3.7
Eye & adnexa dis. (H00-H59)	<0.05	—	—	—	—	—	—	—	—	—	—	1.8
Ear & mastoid process dis. (H60-H95)	0.1	—	—	—	—	—	—	—	0.4	0.4	—	—
Circulatory system diseases (I00-I99)	223.2	9.7	—	0.4	2.0	4.9	16.4	31.2	105.6	254.1	966.8	4,745.8
Major cardiovascular disease (I00-I78)	222.1	9.7	—	0.4	1.6	4.9	15.7	30.4	105.2	252.3	963.3	4,727.4
Heart disease (I00-I09, I11, I13, I20-I51)	145.2	9.7	—	0.4	1.6	4.2	10.7	20.7	71.6	160.0	612.3	3,119.2
Rheumatic heart disease (I00-I09) ¹³ ..	2.4	—	—	—	—	—	0.4	0.4	0.7	0.9	12.1	56.8
Hypertensive heart disease (I11)	9.2	—	—	—	—	0.4	1.1	1.9	4.2	6.4	26.8	236.6

See footnotes at end of table.

TABLE 6f. Female death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Hypertensive heart & renal dis. (I13) ..	2.9	—	—	—	—	—	—	0.4	0.4	3.4	11.2	71.5
Ischemic heart disease (I20-I25)	53.5	—	—	—	—	0.4	3.2	9.8	33.0	69.7	262.9	992.1
Myocardial infarction (I21-I22)	18.1	—	—	—	—	—	1.4	2.6	11.6	26.9	93.4	311.7
Other acute ischemic hrt. dis. (I24) ..	0.7	—	—	—	—	—	—	—	1.1	1.3	3.5	7.3
Chronic isch. heart dis. (I20, I25)	34.7	—	—	—	—	0.4	1.8	7.1	20.3	41.5	166.0	673.0
Atheroscler. cardiovascular dis. ¹⁴	2.6	—	—	—	—	0.4	0.4	1.9	3.2	6.0	11.2	22.0
Other chr. ischemic heart dis. ¹⁵ ...	32.1	—	—	—	—	—	1.4	5.3	17.2	35.5	154.8	651.0
Nonrheumatic mitral valve dis. (I34) ...	2.1	—	—	—	—	—	0.4	—	1.4	2.6	7.8	44.0
Nonrheumatic aortic valve dis. (I35) ...	13.7	—	—	—	—	—	—	0.4	0.7	8.1	47.6	394.3
Cardiomyopathy (I42)	5.2	9.7	—	—	0.8	1.4	0.7	1.1	5.3	12.0	25.1	45.8
Heart failure (I50)	25.3	—	—	—	—	0.7	1.1	2.3	10.9	18.8	89.9	640.0
Congestive heart failure (I50.0)	18.5	—	—	—	—	0.4	0.4	1.1	7.0	14.5	61.4	484.1
Left ventricular heart failure (I50.1)	0.2	—	—	—	—	—	—	0.4	—	—	1.7	3.7
Heart failure, unspecified (I50.9)	6.6	—	—	—	—	0.4	0.7	0.8	3.9	4.3	26.8	152.2
HBP (I10, I12, I15) ¹⁶	14.4	—	—	—	—	0.4	0.7	1.9	6.3	18.8	57.9	311.7
Cerebrovascular disease (I60-I69) ¹¹	54.6	—	—	—	—	—	3.6	7.1	23.9	64.2	248.2	1,153.4
Subarachnoid hemorrhage (I60)	2.4	—	—	—	—	—	1.4	1.9	3.9	5.1	12.1	9.2
Intracerebral hemorrhage (I61-I62) ¹⁷	9.3	—	—	—	—	—	1.8	2.6	8.1	15.4	60.5	104.5
Cerebral infarction (I63)	8.0	—	—	—	—	—	—	1.1	2.1	9.8	38.9	170.5
Stroke (type not specified) (I64)	19.7	—	—	—	—	—	0.4	0.4	7.4	19.7	73.5	485.9
Atherosclerosis (I70)	1.4	—	—	—	—	—	—	0.4	0.4	1.7	6.9	27.5
Aortic aneurysm & dissection (I71)	3.2	—	—	—	—	0.4	0.7	0.4	1.4	4.7	19.0	51.3
Diseases of arteries (I72-I78) ¹⁸	3.2	—	—	—	—	—	—	—	1.8	3.0	19.0	64.2
Respiratory system diseases (J00-J99) ..	73.1	14.6	2.0	0.4	1.2	3.2	3.9	15.8	47.7	157.8	416.8	913.2
Influenza & pneumonia (J09-J18)	13.4	9.7	1.0	—	0.4	1.4	2.1	4.5	9.1	17.1	57.9	231.1
Influenza (J09-J11)	5.2	4.9	1.0	—	0.4	1.1	1.1	2.6	3.5	5.1	18.2	93.5
Pneumonia (J12-J18)	8.2	4.9	—	—	—	0.4	1.1	1.9	5.6	12.0	39.8	137.5
Other acute lower resp. infect'ns (J20-J22)	<0.05	—	—	—	—	—	—	—	—	0.4	—	—
Acute bronchitis (J20-J21) ¹⁹	<0.05	—	—	—	—	—	—	—	—	0.4	—	—
Chronic lower respiratory dis. (J40-J47) ²⁰ ..	47.9	—	—	—	0.4	1.4	0.7	8.3	30.5	117.6	293.2	530.0
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	—	—	—	3.7
Emphysema (J43)	2.9	—	—	—	—	—	—	1.1	0.4	6.8	19.9	34.8
Asthma (J45-J46)	1.7	—	—	—	0.4	1.4	0.7	0.4	2.5	3.4	4.3	16.5
Other CLRD (J44, J47)	43.1	—	—	—	—	—	—	6.8	27.7	107.4	268.9	474.9
Bronchiectasis (J47)	0.4	—	—	—	—	—	—	—	0.4	0.4	0.9	9.2
Pneumoconioses (J60-J66, J68) ²¹	<0.05	—	—	—	—	—	—	—	—	—	0.9	—

See footnotes at end of table.

TABLE 6f. Female death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Pneumonitis due to solids & liquids (J69) ...	2.1	4.9	—	—	—	0.4	—	0.4	1.4	3.4	11.2	31.2
Digestive system diseases (K00-K92)	38.9	—	—	—	—	2.8	10.3	27.4	53.0	75.3	132.3	434.6
Peptic ulcer (K25-K28)	1.1	—	—	—	—	—	—	—	1.1	2.1	3.5	20.2
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	0.4	—	—	0.4	0.9	—
Appendicitis (K35-K37)	0.1	—	—	—	—	—	0.4	—	—	0.4	—	—
Hernia (K40-K46)	1.2	—	—	—	—	—	—	0.4	0.4	1.7	4.3	27.5
Vascular disorders of the intestine (K55)	3.1	—	—	—	—	—	—	—	3.9	5.6	12.1	53.2
Chronic liver disease (K70, K73-K74) ²²	13.0	—	—	—	—	1.8	6.8	21.4	32.3	29.1	23.3	14.7
Alcoholic liver disease (K70) ²³	9.8	—	—	—	—	1.8	6.8	19.2	27.4	18.0	8.6	5.5
Cholelithiasis (K80-K82) ²⁴	1.4	—	—	—	—	0.4	—	0.8	0.4	1.3	6.1	29.3
Diseases of the skin (L00-L98)²⁵	1.7	—	—	—	—	—	—	0.4	2.8	2.6	8.6	22.0
Musculoskeletal disease (M00-M99)²⁶	5.6	—	—	—	—	—	1.1	1.1	5.6	9.0	28.5	78.9
Genitourinary system dis. (N00-N99)	16.7	4.9	—	—	0.8	—	0.4	4.1	9.1	30.4	84.7	265.9
Nephritis (N00-N07, N17-N19, N25-N27) ²⁷	9.1	4.9	—	—	0.4	—	—	1.9	7.0	17.5	46.7	132.0
Acute nephrotic syndrome ²⁸	0.3	—	—	—	—	—	—	—	0.4	0.4	1.7	3.7
Chronic nephritis ²⁹	0.2	—	—	—	—	—	—	0.4	0.4	—	1.7	—
Renal failure (N17-N19)	8.6	4.9	—	—	0.4	—	—	1.5	6.3	17.1	43.2	128.4
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.6	—	—	—	0.4	—	0.4	0.4	0.4	0.9	2.6	5.5
Urinary tract infection (N59.0)	4.9	—	—	—	—	—	—	1.5	1.4	9.4	23.3	88.0
Hyperplasia of prostate (N40)	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) ³⁰	0.1	—	—	—	—	—	—	—	—	0.4	—	3.7
Pregnancy & childbirth (O00-O99)³¹	0.1	—	—	—	0.4	0.7	—	—	—	—	—	—
Pregnancy with abortive outcome (O00-O07)	<0.05	—	—	—	—	0.4	—	—	—	—	—	—
Perinatal conditions (P00-P96)	1.6	165.0	—	—	—	—	—	0.4	—	—	—	—
Congenital malformations (Q00-Q99)³² ..	2.7	77.6	2.0	1.3	0.4	1.4	1.1	3.4	2.8	1.3	2.6	11.0
Malformation of the heart (Q20-Q24)	0.8	24.3	—	0.4	0.4	0.4	1.1	0.4	—	0.4	—	5.5
Other malf. of the circul. sys. (Q25-Q28)	0.1	—	—	—	—	—	—	—	0.4	—	—	3.7
Malf. of the respiratory system (Q30-Q34)	<0.05	4.9	—	—	—	—	—	—	—	—	—	—
Symptoms & signs (R00-R99)³³	10.9	67.9	—	—	0.4	1.4	2.1	3.4	9.8	11.5	30.3	196.2
Senility (R54)	1.2	—	—	—	—	—	—	—	—	—	0.9	45.8
Sudden infant death syndrome (R95)	0.6	58.2	—	—	—	—	—	—	—	—	—	—
External causes of death (V01-Y89)	51.7	38.8	5.1	3.9	21.9	30.9	34.2	40.6	50.5	58.6	130.6	548.3
Accidents (V01-X59, Y85-Y86)	37.8	38.8	5.1	1.7	10.2	15.1	18.9	24.8	31.2	40.2	114.1	520.8
Transport accidents (V01-V99, Y85)	7.4	—	2.0	0.9	7.0	8.4	5.0	7.5	9.1	9.4	16.4	20.2
Motor vehicle acc. (Many codes) ³⁴	6.7	—	2.0	0.9	7.0	7.0	4.6	7.1	8.8	6.8	15.6	18.3

See footnotes at end of table.

TABLE 6f. Female death rates for selected causes by age, Oregon residents, 2018 — Continued

Causes of death (and their ICD-10 codes) ¹	Rate ²	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Motor veh. traf. (Many codes) ³⁵	6.5	—	1.0	0.9	7.0	7.0	4.3	6.8	8.8	6.4	14.7	18.3
Other land trans. acc. (Many codes) ³⁶	0.2	—	—	—	—	1.1	—	—	—	0.9	—	—
Water transport accidents (V90-V94)	<0.05	—	—	—	—	—	0.4	—	—	—	—	—
Air transport accidents (V95-V97)	<0.05	—	—	—	—	—	—	—	—	0.4	—	—
Nontransport accidents (W00-X59, Y86)	30.3	38.8	3.1	0.9	3.1	6.7	13.9	17.3	22.1	30.8	97.7	500.6
Falls (W00-W19)	19.2	—	—	—	0.4	—	0.7	1.1	6.7	19.2	80.4	449.3
Firearms (W32-W34)	<0.05	—	—	—	—	—	—	—	0.4	—	—	—
Drowning & submersion (W65-W74) ..	0.7	—	1.0	0.4	—	0.7	0.7	0.8	0.4	1.7	0.9	—
Exposure to smoke & fire (X00-X09) ..	0.8	—	—	0.4	—	—	—	—	1.1	3.0	3.5	3.7
Poisoning (X40-X49) ³⁷	6.0	—	—	—	2.3	6.0	10.7	13.5	9.5	3.0	0.9	5.5
Suicide (X60-X84, Y87.0)	10.0	—	—	2.1	9.0	13.3	11.8	12.0	14.4	11.1	8.6	7.3
Poisoning (X60-X69)	2.6	—	—	0.4	0.8	1.4	3.6	4.9	3.5	3.4	5.2	3.7
Hanging/suffocation (X70)	2.9	—	—	1.3	4.7	5.3	3.2	3.0	3.5	0.9	0.9	1.8
Firearm discharge (X72-X74)	3.2	—	—	0.4	2.3	5.6	3.2	2.6	5.3	4.7	1.7	1.8
Homicide (X85-Y09, Y87.1)	1.1	—	—	—	1.2	1.4	0.7	2.3	0.7	1.7	—	5.5
Firearm discharge (X93-X95)	0.4	—	—	—	0.4	0.4	0.4	0.8	0.7	0.4	—	1.8
Legal intervention (Y35, Y89.0) ³⁸	—	—	—	—	—	—	—	—	—	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.1	—	—	—	1.6	1.1	2.5	1.1	1.4	0.4	0.9	1.8
Medical care complica'ns (Y40-Y84, Y88) ..	1.7	—	—	—	—	—	0.4	0.4	2.8	5.1	6.9	12.8
<i>Injury by firearms (Many codes)³⁹</i>	3.7	—	—	0.4	2.7	6.3	3.6	3.4	6.3	5.1	1.7	3.7
<i>Alcohol-induced deaths (Many codes)^{40,41}</i>	13.5	—	—	—	—	2.1	8.9	25.6	35.8	25.7	15.6	14.7
<i>Drug-induced deaths (Many codes)^{42,43}</i>	10.4	—	—	0.4	3.5	9.1	16.8	20.3	16.5	9.0	8.6	12.8
<i>Injury at work⁴⁴</i>	0.2	—	—	—	—	—	0.4	0.8	—	—	0.9	—

— Quantity is zero.

¹ International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Geneva: World Health Organization, 1992.

² Rates per 100,000 population.

³ Human immunodeficiency virus/ acquired immune deficiency syndrome.

⁴ Includes uterus, part unspecified.

⁵ Includes meninges and other parts of the central nervous system.

⁶ Includes immunoproliferative neoplasms.

⁷ Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

⁸ Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

⁹ Includes metabolic diseases.

¹⁰ Includes behavioral disorders.

¹¹ In 2005, the National Center for Health Statistics changed the ICD-10 codes to which certain brain disorders were coded. In prior years, "multi-infarct dementia" was coded to I63.9 (cerebral infarction, unspecified) and "vascular dementia" as I67.9 (cerebrovascular disease, unspecified). Beginning in 2005, "multi-infarct dementia" is assigned to code F01.1 and "vascular dementia" to F01.9. Therefore, certain deaths formerly attributed to the cerebrovascular

- disease rubric are now counted as forms of organic dementia.
- 12 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 13 Includes acute rheumatic fever.
 - 14 The ICD-10 code is I25.0.
 - 15 Includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.
 - 16 Hypertension with/without renal disease.
 - 17 Includes other intracranial hemorrhages.
 - 18 Includes diseases of the arterioles and capillaries.
 - 19 Includes acute bronchiolitis.
 - 20 Formerly chronic obstructive pulmonary disease (COPD).
 - 21 Includes respiratory conditions due to inhalation of chemicals, gases, fumes, and vapors.
 - 22 Includes liver cirrhosis.
 - 23 For all deaths due to alcohol, see "Alcohol-induced deaths" at the end of the table.
 - 24 Includes other diseases of the gallbladder.
 - 25 Includes subcutaneous tissues.
 - 26 Includes connective tissue.
 - 27 Includes nephrotic syndrome and nephrosis.
 - 28 Includes acute and rapidly progressive nephritic and nephrotic syndrome.
 - 29 Includes chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.
 - 30 Inflammatory diseases of female pelvic organs.
 - 31 Includes the puerperium.
 - 32 Includes congenital deformations and chromosomal abnormalities.
 - 33 Includes abnormal clinical and laboratory findings not elsewhere classified.
 - 34 Includes the following ICD-10 codes: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
 - 35 Includes the following ICD-10 codes: V02-V04(.1-.9), V09.2, V12-V14(.3-.9), V19(.4-.6), V20-V28(.3-.9), V29(.4-.9), V30-V39(.4-.9), V40-V49(.4-.9), V50-V59(.4-.9), V60-V69(.4-.9), V70-V79(.4-.9), V80(.3-.5), V81.1, V82.1, V83-V86(.0-.3), V87(.0-.8), V89.2.
 - 36 Includes the following ICD-10 codes: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.
 - 37 Includes exposure to noxious substances.
 - 38 Legal intervention is the intentional or unintentional death of a person resulting from the actions of a law enforcement agent. This category may not include all such deaths if the certifying medical examiner failed to note (on the death certificate) the involvement of a law enforcement agent.
 - 39 Includes accidental, suicidal, homicidal, and undetermined intent gunshot deaths (ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0). Note that injuries included here are also included in other cause of death categories.
 - 40 Includes: alcoholic mental/behavioral disorders, degeneration of nervous system, polyneuropathy, alcoholic myopathy, cardiomyopathy, gastritis, liver disease, chronic pancreatitis, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent. Note that disorders included here are also included in other cause of death categories.
 - 41 The ICD-10 codes for the above categories are E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K85.2, K86.0, R78.0, X45, X65, and Y15.
 - 42 Includes a variety of conditions affecting multiple organ systems, such as poisonings/overdoses and mental/behavioral disorders due to substance use/abuse. Other causes, such as drug-induced hypoglycemia and drug-induced Parkinsonism, are also included here. Note that disorders included here are also included in other cause of death categories.
 - 43 The ICD-10 codes for the above categories are: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.1-F11.5, F11.7-F11.9, F12.1-F12.5, F12.7-F12.9, F13.1-F13.5, F13.7-F13.9, F14.1-F14.5, F14.7-F14.9, F15.1-F15.5, F15.7-F15.9, F16.1-F16.5, F16.7-F16.9, F18.1-F18.5, F18.7-F18.9, F19.1-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, K85.3, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R50.2, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.
 - 44 Recorded as a separate item on the death certificate by the Medical Examiner.