

TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 1999

Causes of Death (and their ICD-10 codes) ¹	Rate ²	Age Groups										
		< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Total	893.3	542.1	23.4	16.0	35.0	55.3	118.5	284.7	735.9	1,884.2	4,813.2	15,505.0
Infections & Parasitic Disease (A00-B99)	11.5	9.1	1.2	0.4	1.8	0.9	3.8	8.1	6.7	27.9	54.8	157.9
Tuberculosis (A16-A19)	0.1	—	—	—	—	—	—	—	—	0.8	—	2.7
Meningococcal infection (A39)	0.2	—	—	—	0.9	—	—	0.4	—	—	1.1	—
Septicemia (A40-A41)	6.9	4.6	1.2	0.4	0.9	0.5	0.8	3.4	4.0	17.3	38.7	100.7
Creutzfeldt-Jacob disease (A81.0)	0.2	—	—	—	—	—	—	0.4	0.7	0.8	—	—
Viral hepatitis (B15-B19)	0.5	—	—	—	—	—	0.4	1.3	—	—	4.3	—
HIV/AIDS (B20-B24) ³	0.4	—	—	—	—	—	1.9	0.4	—	0.8	—	—
Malignant Neoplasms (C00-C97)	199.4	—	3.5	2.7	3.2	9.3	33.4	111.6	334.1	709.1	1,120.3	1,467.5
Lip, oral cavity & pharynx (C00-C14)	2.0	—	—	—	—	—	—	1.3	2.7	4.9	14.0	19.1
Digestive organs (C15-26)	42.7	—	1.2	—	—	—	2.6	15.3	58.3	134.8	273.9	443.8
Esophagus (C15)	2.3	—	—	—	—	—	—	0.4	5.4	5.8	18.3	16.3
Stomach (C16)	2.6	—	—	—	—	—	0.4	1.3	5.4	6.6	15.0	27.2
Colon, rectum & anus (C18-C21)	20.2	—	—	—	—	—	1.5	6.8	27.5	58.3	132.1	226.0
Colon (C18)	16.5	—	—	—	—	—	1.1	4.7	21.4	52.6	107.4	179.7
Liver & intrahepatic bile ducts (C22)	2.5	—	1.2	—	—	—	0.4	1.3	3.3	6.6	15.0	24.5
Pancreas (C25)	12.7	—	—	—	—	—	0.4	4.2	16.1	47.7	82.7	117.1
Respiratory, intrathoracic organs (C30-39) ..	51.8	—	—	—	—	0.9	1.9	21.6	111.8	246.5	276.1	228.7
Larynx (C32)	0.2	—	—	—	—	—	—	—	—	0.8	1.1	2.7
Trachea, bronchus & lung (C33-C34)	51.0	—	—	—	—	0.5	1.9	21.6	111.2	241.6	272.8	220.5
Bronchus & lung (C34)	51.0	—	—	—	—	0.5	1.9	21.6	111.2	241.6	272.8	220.5
Skin (C43-44)	2.6	—	—	—	0.5	0.5	2.6	2.5	4.7	5.8	10.7	10.9
Melanoma of skin (C43)	2.3	—	—	—	0.5	0.5	2.3	2.5	4.7	4.9	8.6	10.9
Mesothelioma (C45)	0.2	—	—	—	—	—	—	0.4	0.7	0.8	1.1	—
Breast (C50)	30.5	—	—	—	—	0.5	14.6	29.3	55.6	98.6	140.7	182.4
Female genital organs (C51-58)	18.7	—	—	—	0.9	1.4	6.0	16.5	35.5	60.0	94.5	106.2
Cervix uteri (C53)	2.2	—	—	—	0.5	0.9	2.6	2.5	6.0	4.9	4.3	2.7
Corpus uteri (C54-C55) ⁴	4.2	—	—	—	—	—	0.4	1.7	6.0	13.1	29.0	35.4
Ovary (C56)	11.5	—	—	—	0.5	0.5	3.0	11.5	23.4	38.6	55.9	57.2
Male genital organs (C60-C63)	—	—	—	—	—	—	—	—	—	—	—	—
Prostate (C61)	—	—	—	—	—	—	—	—	—	—	—	—
Kidney & renal pelvis (C64-C65)	2.5	—	—	—	—	—	0.8	1.3	4.7	9.9	9.7	24.5
Bladder (C67)	3.0	—	—	—	—	—	0.4	0.4	6.0	4.9	18.3	43.6

See footnotes at end of table.

TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 1999 — Continued

Causes of Death (and their ICD-10 codes) ¹	Rate ²	Age Groups										
		< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Brain, etc. (C70-C72) ⁵	3.5	—	—	1.3	—	1.4	1.1	4.2	6.7	10.7	11.8	16.3
Thyroid/endocrine gland (C73-C75)	1.1	—	—	—	—	0.5	—	0.4	3.3	1.6	6.4	10.9
Lymphoid & hematopoietic (C81-C96)	20.4	—	1.2	0.9	0.5	3.3	1.1	8.9	20.8	51.8	150.4	196.0
Hodgkin's disease (C81)	0.2	—	—	—	—	—	—	—	—	2.5	1.1	—
Non-Hodgkin's lymphoma (C82-C85)	9.0	—	—	—	0.5	0.9	—	5.9	8.7	18.1	70.9	89.8
Leukemia (C91-C95)	7.4	—	1.2	0.9	—	1.9	0.8	2.1	8.0	17.3	48.3	84.4
Lymphoid leukemia (C91)	2.8	—	1.2	0.9	—	0.9	0.4	—	0.7	8.2	20.4	27.2
Myeloid leukemia (C92)	3.3	—	—	—	—	0.5	0.4	2.1	7.4	6.6	15.0	40.8
Multiple myeloma (C88,C90) ⁶	3.7	—	—	—	—	0.5	0.4	0.8	4.0	14.0	29.0	21.8
Neoplasm not specif. as malign. (D00-D48) ⁷	6.7	—	—	0.4	—	—	0.8	1.3	6.0	11.5	35.4	136.1
Diseases of the Blood (D50-89)⁸	3.3	4.6	—	0.9	0.5	0.5	0.4	2.1	2.0	2.5	17.2	59.9
Anemias (D50-D64)	2.0	4.6	—	0.4	—	—	0.4	0.8	0.7	0.8	8.6	51.7
Endocrine & Nutritional Dis. (E00-E88)⁹	36.3	—	1.2	—	1.4	5.1	4.9	16.1	37.5	106.0	192.3	479.2
Diabetes mellitus (E10-E14)	26.3	—	—	—	0.5	4.2	3.4	11.9	31.5	88.7	141.8	285.9
Nutritional deficiencies (E40-E64)	2.5	—	—	—	—	—	0.4	0.4	—	3.3	11.8	68.1
Malnutrition (E40-E46)	1.9	—	—	—	—	—	0.4	0.4	—	2.5	10.7	46.3
Mental Disorders (F01-F99)¹⁰	27.1	—	—	—	—	1.9	7.5	5.1	4.0	15.6	107.4	795.0
Organic dementia (F01, F03)	21.6	—	—	—	—	—	—	—	—	10.7	88.1	724.2
Due to alcohol (F10)	1.3	—	—	—	—	—	2.3	2.5	2.0	4.1	1.1	—
Due to psychoactive substance (F11-F19)	1.6	—	—	—	—	1.4	4.9	1.7	1.3	0.8	3.2	2.7
Alcohol-induced deaths ^{11,12}	4.2	—	—	—	—	0.5	5.6	8.5	12.7	9.0	2.1	5.4
Nervous System Dis. (G00-G99)	51.9	9.1	—	1.3	0.5	1.4	3.0	11.5	17.4	55.9	298.6	1,227.9
Meningitis (G00, G03)	0.5	—	—	0.4	—	—	0.4	—	1.3	1.6	2.1	2.7
Amyotrophic lateral sclerosis (G12.2)	2.5	—	—	—	—	—	0.4	1.3	6.7	10.7	14.0	5.4
Parkinson's disease (G20-G21)	6.2	—	—	—	—	—	—	0.4	0.7	9.9	48.3	122.5
Alzheimer's disease (G30)	35.5	—	—	—	—	—	—	0.4	1.3	14.8	208.4	1,029.1
Epilepsy (G40-G41)	0.2	—	—	—	—	—	0.8	—	—	—	—	2.7
Circulatory System Diseases (I00-I99)	345.1	18.2	1.2	1.8	1.8	6.0	16.5	55.2	177.4	533.3	1,936.7	7,756.6
Major cardiovascular diseases (I00-I78)	343.6	18.2	1.2	1.8	1.8	5.1	16.5	55.2	175.4	531.7	1,927.0	7,732.1
Heart disease (I00-I09, I11, I13, I20-I51)	212.4	13.7	—	1.8	1.4	4.2	12.0	38.6	127.2	356.6	1,145.0	4,674.7
Rheumatic heart diseases (I00-I09) ¹³	3.0	—	—	—	—	—	—	0.4	4.0	5.8	20.4	46.3
Hypertensive heart disease (I11)	7.2	—	—	—	—	—	1.1	—	4.0	10.7	29.0	196.0
Hypertensive heart & renal dis. (I13) ..	1.4	—	—	—	—	—	—	0.4	—	3.3	10.7	21.8
Ischemic heart diseases (I20-I25)	131.0	—	—	—	—	1.4	4.1	20.8	75.7	235.8	778.7	2,725.3

Mortality

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See footnotes at end of table.

TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 1999 — Continued

Causes of Death (and their ICD-10 codes) ¹	Rate ²	Age Groups										
		< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Myocardial infarction (I21-I22)	44.5	—	—	—	—	0.9	2.3	8.9	30.8	95.3	292.2	765.0
Other acute ischemic hrt. dis. (I24) ..	0.2	—	—	—	—	—	—	—	0.7	—	1.1	5.4
Chronic isch. heart dis. (I20, I25)	86.2	—	—	—	—	0.5	1.9	11.9	44.2	140.5	485.5	1,954.8
Atheroscler. cardiovascular dis. ¹⁴	14.4	—	—	—	—	—	—	2.1	3.3	17.3	87.0	351.2
Other chr. ischemic heart dis. ¹⁵ ...	71.8	—	—	—	—	0.5	1.9	9.8	40.8	123.3	398.5	1,603.6
Heart failure (I50)	28.2	—	—	0.4	—	—	0.4	3.8	7.4	24.7	113.9	852.2
Congestive heart failure (I50.0)	26.9	—	—	0.4	—	—	0.4	3.0	6.7	24.7	108.5	814.0
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	0.4	—	—	—	—
Heart failure, unspecified (I50.9)	1.3	—	—	—	—	—	—	0.4	0.7	—	5.4	38.1
Hypertension & hyp. renal dis. (I10, I12)	9.9	—	—	—	—	—	0.4	1.3	4.7	19.7	60.2	201.5
Cerebrovascular diseases (I60-I69)	105.1	4.6	1.2	—	0.5	0.9	3.4	14.0	34.2	124.9	633.7	2,493.9
Subarachnoid hemorrhage (I60)	3.0	—	—	—	—	0.5	1.5	5.1	6.0	7.4	12.9	8.2
Intracerebral hemorrhage (I61-I62) ¹⁶	10.8	—	—	—	—	—	0.4	5.5	6.7	26.3	76.3	147.0
Cerebral infarction (I63)	7.9	—	—	—	0.5	—	0.4	0.8	2.7	12.3	40.8	193.3
Stroke (type not specified) (I64)	55.0	—	—	—	—	0.5	1.1	2.1	13.4	56.7	328.7	1,402.1
Atherosclerosis (I70)	6.9	—	—	—	—	—	—	0.4	1.3	7.4	35.4	193.3
Aortic aneurysm & dissection (I71)	5.7	—	—	—	—	—	0.8	0.4	5.4	18.9	29.0	92.6
Diseases of arteries (I72-I78) ¹⁷	3.6	—	—	—	—	—	—	0.4	2.7	4.1	23.6	76.2
Respiratory System Diseases (J00-J99)	88.5	9.1	—	0.9	0.9	1.9	6.0	14.4	69.6	234.2	557.5	1,391.2
Influenza & pneumonia (J10-J18)	22.9	4.6	—	—	—	0.5	1.5	1.7	6.7	26.3	89.2	672.5
Influenza (J10-J11)	0.5	—	—	—	—	—	—	—	—	2.5	3.2	8.2
Pneumonia (J12-J18)	22.3	4.6	—	—	—	0.5	1.5	1.7	6.7	23.8	85.9	664.3
Other acute lower resp. infect'ns (J20-J22)	0.2	—	—	—	—	—	—	—	—	0.8	2.1	2.7
Acute bronchitis (J20-J21) ¹⁸	0.2	—	—	—	—	—	—	—	—	0.8	2.1	—
Chronic lower respiratory dis. (J40-J47) ¹⁹ ..	53.1	—	—	0.4	0.5	0.5	1.9	10.6	52.2	185.7	392.1	506.4
Bronchitis, chronic & unspec. (J40-J42)	0.4	—	—	—	—	—	—	—	—	2.5	1.1	8.2
Emphysema (J43)	8.3	—	—	—	—	—	0.4	0.4	12.1	32.9	56.9	70.8
Asthma (J45-J46)	3.4	—	—	0.4	0.5	—	0.8	3.4	6.0	5.8	18.3	29.9
Other CLRD (J44, J47)	41.1	—	—	—	—	0.5	0.8	6.8	34.2	144.6	315.8	397.5
Pneumoconioses (J60-J66, J68) ²⁰	0.1	—	—	—	—	—	—	—	—	—	—	5.4
Pneumonitis due to solids & liquids (J69) ...	4.5	—	—	—	—	0.5	1.1	—	2.0	7.4	21.5	108.9
Digestive System Diseases (K00-K92)	30.8	4.6	—	—	—	0.5	4.9	15.7	28.8	71.5	162.2	495.5
Peptic ulcer (K25-K28)	2.6	—	—	—	—	—	—	1.7	1.3	1.6	15.0	57.2
Diseases of the appendix (K35-K38)	0.2	4.6	—	—	—	—	—	—	—	1.6	—	—

See footnotes at end of table.

TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 1999 — Continued

Causes of Death (and their ICD-10 codes) ¹	Rate ²	Age Groups										
		< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Hernia (K40-K46)	0.8	—	—	—	—	—	—	—	—	0.8	7.5	16.3
Chronic liver disease (K70, K73-K74) ²¹	6.3	—	—	—	—	0.5	3.8	8.5	16.1	18.1	20.4	24.5
Alcoholic liver disease (K70) ²²	2.9	—	—	—	—	0.5	3.4	5.9	10.7	4.9	1.1	5.4
Cholelithiasis (K80-K82) ²³	1.3	—	—	—	—	—	—	—	0.7	3.3	7.5	27.2
Diseases of the Skin (L00-L98)²⁴	1.1	—	—	—	0.5	—	—	0.4	2.0	0.8	2.1	29.9
Musculoskeletal Disease (M00-M99)²⁵	8.8	—	—	0.9	—	—	0.4	3.0	7.4	13.1	45.1	185.1
Genitourinary System Dis. (N00-N99)	15.9	9.1	—	—	0.5	0.5	0.8	3.4	8.0	27.1	91.3	332.2
Nephritis (N00-N07, N17-N19, N25-N27) ²⁶	8.5	4.6	—	—	0.5	0.5	0.8	2.5	4.7	15.6	51.6	155.2
Acute nephrotic syndr. (N00-N01, N04) ²⁷ ..	0.3	—	—	—	—	—	—	—	0.7	1.6	2.1	—
Chr. nephritis (N02-N03, N05-N07, N26) ²⁸ ..	0.2	—	—	—	—	0.5	—	—	—	0.8	1.1	—
Renal failure (N17-N19)	8.0	4.6	—	—	0.5	—	0.8	2.5	4.0	13.1	48.3	155.2
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.6	—	—	—	—	—	—	—	0.7	0.8	1.1	19.1
Urinary tract infection (N59.0)	6.0	—	—	—	—	—	—	0.8	1.3	9.0	35.4	141.6
Hyperplasia of prostate (N40)	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) ²⁹	0.1	—	—	—	—	—	—	—	0.7	—	—	—
Pregnancy & Childbirth (O00-O99)³⁰	0.2	—	—	—	0.5	0.5	0.4	—	—	—	—	—
Perinatal Conditions (P00-P96)	3.1	232.3	—	—	—	—	—	—	—	—	—	—
Congenital Malformations (Q00-Q99)³¹ ..	4.4	168.5	2.3	0.4	1.4	0.9	0.4	3.4	2.7	1.6	8.6	16.3
Malformation of the heart (Q20-Q24)	1.3	45.6	—	—	—	0.5	—	0.4	2.0	1.6	2.1	8.2
Other malf. of the circul. sys. (Q25-Q28)	0.2	4.6	—	—	0.5	—	—	0.4	—	—	1.1	—
Malf. of the respiratory system (Q30-Q34) ..	0.7	45.6	—	—	—	0.5	—	—	—	—	—	—
Symptoms & Signs (R00-R99)³²	24.4	45.6	1.2	—	0.5	1.9	3.0	3.8	14.1	35.3	74.1	658.9
Senility (R54)	3.4	—	—	—	—	—	—	—	—	—	6.4	136.1
Sudden infant death syndrome (R95)	0.6	45.6	—	—	—	—	—	—	—	—	—	—
External Causes of Death (V01-Y89)	34.8	31.9	12.9	6.2	21.8	24.2	32.6	29.7	18.1	38.6	109.6	315.8
Accidents (V01-X59, Y85-Y86)	24.5	18.2	11.7	4.9	14.1	13.0	17.3	14.9	13.4	29.6	89.2	288.6
Transport accidents (V01-V99, Y85)	9.9	4.6	3.5	3.6	13.2	7.0	9.8	8.1	11.4	18.1	23.6	8.2
Motor vehicle acc. (Many codes) ³³	9.2	4.6	2.3	2.7	12.7	6.5	8.3	7.2	11.4	17.3	23.6	8.2
Water transport accidents (V90-V94)	0.1	—	—	—	—	—	0.4	—	—	—	—	—
Air transport accidents (V95-V97)	0.1	—	—	—	0.5	—	—	—	—	—	—	—
Nontransport accidents (W00-X59, Y86) ..	14.7	13.7	8.2	1.3	0.9	6.0	7.5	6.8	2.0	11.5	65.5	280.4
Falls (W00-W19)	4.8	4.6	1.2	—	—	0.5	0.4	1.3	1.3	4.1	23.6	119.8
Firearms (W32-W34)	—	—	—	—	—	—	—	—	—	—	—	—
Drowning & submersion (W65-W74) ..	0.4	—	2.3	0.4	—	—	0.4	0.8	—	—	—	2.7

See footnotes at end of table.

TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 1999 — Continued

Causes of Death (and their ICD-10 codes) ¹	Rate ²	Age Groups										
		< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Exposure to smoke & fire (X00-X09) ..	0.8	—	1.2	0.4	—	0.5	0.8	0.4	—	0.8	4.3	8.2
Poisoning (X40-X49) ³⁴	2.2	—	—	—	0.5	4.2	6.0	3.0	—	0.8	2.1	—
Suicide (X60-X84, Y87.0)	5.2	—	—	—	3.2	3.7	10.1	10.6	3.3	5.8	5.4	8.2
Homicide (X85-Y09, Y87.1)	2.2	9.1	1.2	0.9	3.6	6.5	1.9	1.7	—	—	—	2.7
Legal intervention (Y35, Y89.0)	—	—	—	—	—	—	—	—	—	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.3	4.6	—	0.4	0.9	0.9	3.4	1.7	—	—	2.1	2.7
War and its sequelae (Y36, Y89.1)	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	1.5	—	—	—	—	—	—	0.8	1.3	3.3	12.9	13.6

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 Including uterus, part unspecified.

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

6 Including immunoproliferative neoplasms.

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

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

9 Including metabolic diseases.

10 Including behavioral disorders.

11 Including: alcoholic mental/behavioral disorders, degeneration of nervous system, polyneuropathy, cardiomyopathy, gastritis, liver disease, maternal care for damage to fetus from alcohol, fetus/newborn affected by maternal alcohol use, alcohol in the blood, accidental poisoning by alcohol, intentional self-poisoning, and poisoning of undetermined intent.

12 The ICD-10 codes for the above categories are F10, G31.2, G62.1, I42.6, K29.2, K70, O35.4, P04.3, R78.0, X45, X65, and Y15, respectively.

13 Including acute rheumatic fever.

14 The ICD-10 code is I25.0.

15 This includes angina, arteriosclerotic heart disease, coronary heart disease, and related disorders. The ICD-10 codes are I20, I25.1-I25.9.

16 Including other intracranial hemorrhages.

17 Including diseases of the arterioles and capillaries.

18 Including acute bronchiolitis.

19 Formerly chronic obstructive pulmonary disease (COPD).

20 Including respiratory conditions due to inhalation of chemicals, gases, fumes and vapors.

21 Including liver cirrhosis.

22 All alcoholic disease deaths are combined into one category, 'Combined alcoholic dis.,' located under Mental Disorders

23 Including other diseases of the gallbladder.

24 Including subcutaneous tissues.

25 Including connective tissue.

26 Including nephrotic syndrome and nephrosis.

27 Including acute and rapidly progressive nephritic and nephrotic syndrome.

28 Including chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.

- 29 Inflammatory diseases of female pelvic organs.
- 30 Including the puerperium.
- 31 including congenital deformations and chromosomal abnormalities.
- 32 Including abnormal clinical and laboratory findings not elsewhere classified.
- 33 Including 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.
- 34 Including exposure to noxious substances.
 - Quantity is 0.