

TABLE 6-7m. Male 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	885.3	611.0	32.6	24.4	90.9	142.2	225.6	498.5	1,105.2	2,786.1	6,717.3	16,679.2
Infections & Parasitic Disease (A00-B99)	14.5	8.6	1.1	–	0.4	9.8	16.7	24.1	20.8	26.0	38.2	161.4
Tuberculosis (A16-A19)	–	–	–	–	–	–	–	–	–	–	–	–
Meningococcal infection (A39)	0.1	4.3	–	–	–	–	0.4	–	–	–	–	–
Septicemia (A40-A41)	4.4	4.3	1.1	–	–	0.9	1.5	3.0	8.6	14.4	22.0	86.5
Creutzfeldt-Jacob disease (A81.0)	0.2	–	–	–	–	–	0.4	–	0.7	1.0	–	–
Viral hepatitis (B15-B19)	2.3	–	–	–	–	0.5	3.3	6.4	3.6	3.8	4.4	–
HIV/AIDS (B20-B24) ³	4.0	–	–	–	–	7.9	8.9	8.9	2.2	–	1.5	–
Malignant Neoplasms (C00-C97)	219.2	–	2.3	3.8	6.5	15.0	33.0	116.5	368.2	924.2	1,729.7	2,876.9
Lip, oral cavity & pharynx (C00-C14)	4.3	–	–	–	–	–	1.5	5.9	10.0	15.4	22.0	40.4
Digestive organs (C15-26)	50.9	–	–	–	–	2.3	7.4	36.8	96.9	231.8	349.8	599.6
Esophagus (C15)	7.8	–	–	–	–	–	0.7	5.1	21.5	34.6	52.9	63.4
Stomach (C16)	5.7	–	–	–	–	–	1.5	3.4	9.3	26.0	41.1	74.9
Colon, rectum & anus (C18-C21)	21.4	–	–	–	–	1.9	3.7	12.7	39.5	87.5	149.9	328.6
Colon (C18)	17.2	–	–	–	–	1.4	3.0	10.6	28.0	65.4	126.4	299.8
Liver & intrahepatic bile ducts (C22)	3.9	–	–	–	–	0.5	0.7	7.2	4.3	24.0	14.7	17.3
Pancreas (C25)	10.1	–	–	–	–	–	0.4	7.2	20.8	50.0	80.8	63.4
Respiratory, intrathoracic organs (C30-39) ..	65.4	–	–	–	–	0.5	5.2	28.4	127.0	333.7	548.1	501.6
Larynx (C32)	1.7	–	–	–	–	–	–	–	2.9	12.5	13.2	5.8
Trachea, bronchus & lung (C33-C34)	63.5	–	–	–	–	0.5	5.2	27.5	124.2	320.3	533.4	495.8
Bronchus & lung (C34)	63.4	–	–	–	–	0.5	5.2	27.5	123.4	320.3	533.4	495.8
Skin (C43-44)	5.2	–	–	–	–	2.3	2.6	8.5	9.3	15.4	29.4	23.1
Melanoma of skin (C43)	4.4	–	–	–	–	2.3	2.6	8.0	7.9	10.6	25.0	5.8
Mesothelioma (C45)	1.6	–	–	–	–	–	–	0.8	0.7	7.7	11.8	40.4
Breast (C50)	0.2	–	–	–	–	–	–	0.4	–	1.0	1.5	–
Female genital organs (C51-58)	–	–	–	–	–	–	–	–	–	–	–	–
Cervix uteri (C53)	–	–	–	–	–	–	–	–	–	–	–	–
Corpus uteri (C54-C55) ⁴	–	–	–	–	–	–	–	–	–	–	–	–
Ovary (C56)	–	–	–	–	–	–	–	–	–	–	–	–
Male genital organs (C60-C63)	27.7	–	–	0.4	0.9	0.5	1.5	2.1	13.6	81.7	280.7	824.4
Prostate (C61)	27.3	–	–	–	0.4	–	1.1	1.7	13.6	81.7	279.2	824.4
Kidney & renal pelvis (C64-C65)	5.6	–	–	–	–	–	1.5	5.5	12.2	18.3	45.6	40.4
Bladder (C67)	7.3	–	–	–	–	–	0.4	1.3	7.9	26.0	77.9	138.4

See footnotes at end of table.

TABLE 6-7m. Male 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	5.9	—	1.1	1.7	1.3	3.3	3.7	5.5	11.5	23.1	22.0	17.3
Thyroid/endocrine gland (C73-C75)	0.8	—	—	0.4	—	—	0.4	1.3	2.2	2.9	1.5	5.8
Lymphoid & hematopoietic (C81-C96)	24.1	—	1.1	0.8	3.4	3.3	4.8	9.7	41.6	97.1	180.8	328.6
Hodgkin's disease (C81)	0.7	—	—	—	1.3	0.5	0.4	0.4	1.4	1.0	2.9	—
Non-Hodgkin's lymphoma (C82-C85)	9.9	—	—	—	1.3	1.4	3.3	5.5	19.4	36.5	70.5	115.3
Leukemia (C91-C95)	7.8	—	1.1	0.8	0.9	1.4	0.7	2.1	11.5	32.7	63.2	109.5
Lymphoid leukemia (C91)	3.1	—	1.1	0.4	0.4	0.5	0.4	0.4	5.7	8.7	27.9	51.9
Myeloid leukemia (C92)	3.4	—	—	—	0.4	0.5	0.4	1.3	3.6	18.3	30.9	28.8
Multiple myeloma (C88,C90) ⁶	5.8	—	—	—	—	—	0.4	1.7	9.3	26.9	44.1	103.8
Neoplasm not specif. as malign. (D00-D48) ⁷	5.4	4.3	—	1.3	—	—	1.1	2.1	5.7	23.1	47.0	69.2
Diseases of the Blood (D50-89)⁸	2.5	—	1.1	—	—	—	0.4	0.8	3.6	9.6	22.0	34.6
Anemias (D50-D64)	1.2	—	—	—	—	—	—	0.4	2.9	2.9	8.8	28.8
Endocrine & Nutritional Dis. (E00-E88)⁹	33.6	4.3	—	1.7	—	3.3	5.2	26.3	57.4	122.1	241.0	507.4
Diabetes mellitus (E10-E14)	25.5	—	—	—	—	1.4	3.3	16.1	44.5	102.9	191.0	386.3
Nutritional deficiencies (E40-E64)	1.1	—	—	—	—	—	—	—	1.4	1.0	7.3	57.7
Malnutrition (E40-E46)	1.0	—	—	—	—	—	—	—	0.7	1.0	7.3	51.9
Mental Disorders (F01-F99)¹⁰	22.0	—	—	—	1.3	6.5	18.6	22.0	20.8	38.5	127.9	484.3
Organic dementia (F01, F03)	9.6	—	—	—	—	—	—	—	2.2	19.2	86.7	426.6
Due to alcohol (F10)	5.4	—	—	—	—	1.9	2.6	9.3	15.1	14.4	23.5	17.3
Due to psychoactive substance (F11-F19)	5.6	—	—	—	1.3	4.7	15.6	12.3	2.9	1.0	4.4	—
Alcohol-induced deaths ^{11,12}	14.4	—	—	—	—	2.3	9.3	33.5	39.5	38.5	39.7	17.3
Nervous System Dis. (G00-G99)	36.0	4.3	4.5	0.8	2.2	0.9	4.5	12.3	23.7	75.0	346.8	1,060.8
Meningitis (G00, G03)	0.2	—	—	—	—	—	—	0.4	0.7	—	1.5	—
Amyotrophic lateral sclerosis (G12.2)	2.0	—	—	—	—	—	0.7	2.5	3.6	10.6	13.2	—
Parkinson's disease (G20-G21)	9.3	—	—	—	—	—	—	0.4	2.9	22.1	110.2	282.5
Alzheimer's disease (G30)	16.9	—	—	—	—	—	—	—	2.9	21.2	185.2	709.1
Epilepsy (G40-G41)	0.5	—	—	0.4	0.9	—	1.1	0.4	—	1.0	—	—
Circulatory System Diseases (I00-I99)	315.1	17.2	1.1	0.8	3.0	10.8	37.9	127.0	377.5	952.1	2,702.5	7,731.3
Major cardiovascular diseases (I00-I78)	314.0	17.2	1.1	0.8	2.6	10.8	37.9	126.6	376.8	948.3	2,693.7	7,708.3
Heart disease (I00-I09, I11, I13, I20-I51)	227.2	17.2	1.1	0.8	2.2	9.4	33.4	108.4	309.3	733.8	1,804.6	5,206.1
Rheumatic heart diseases (I00-I09) ¹³	1.4	—	—	—	—	—	—	0.4	2.9	5.8	13.2	17.3
Hypertensive heart disease (I11)	3.7	—	—	—	—	0.9	1.9	2.1	2.9	9.6	29.4	86.5
Hypertensive heart & renal dis. (I13) ..	1.1	—	—	—	—	0.5	—	0.8	0.7	1.0	7.3	46.1
Ischemic heart diseases (I20-I25)	169.4	—	—	—	0.4	5.1	22.3	83.4	254.8	572.2	1,352.0	3,586.0

See footnotes at end of table.

TABLE 6-7m. Male 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)	59.6	—	—	—	0.4	1.9	4.8	28.0	96.9	219.3	480.5	1,135.8
Other acute ischemic hrt. dis. (I24) ..	0.3	—	—	—	—	—	—	0.4	1.4	—	2.9	—
Chronic isch. heart dis. (I20, I25)	109.5	—	—	—	—	3.3	17.4	55.1	156.4	353.0	868.5	2,450.3
Atheroscler. cardiovascular dis. ¹⁴	14.5	—	—	—	—	1.4	3.0	7.6	22.2	40.4	107.3	351.7
Other chr. ischemic heart dis. ¹⁵ ...	95.0	—	—	—	—	1.9	14.5	47.4	134.2	312.6	761.2	2,098.6
Heart failure (I50)	16.9	—	—	—	—	—	—	2.1	5.7	35.6	142.5	738.0
Congestive heart failure (I50.0)	16.1	—	—	—	—	—	—	1.7	5.7	33.7	136.7	703.4
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	0.4	—	1.0	—	—
Heart failure, unspecified (I50.9)	0.7	—	—	—	—	—	—	—	—	1.0	5.9	34.6
Hypertension & hyp. renal dis. (I10, I12)	5.0	—	—	—	—	0.5	0.7	3.0	4.3	9.6	50.0	121.1
Cerebrovascular diseases (I60-I69)	65.1	—	—	—	0.4	0.5	3.0	13.1	45.9	153.9	656.9	2,012.1
Subarachnoid hemorrhage (I60)	1.3	—	—	—	—	—	0.4	2.5	3.6	2.9	5.9	11.5
Intracerebral hemorrhage (I61-I62) ¹⁶	9.5	—	—	—	0.4	0.5	0.7	5.9	17.2	33.7	70.5	173.0
Cerebral infarction (I63)	5.3	—	—	—	—	—	0.7	—	2.2	16.3	63.2	126.8
Stroke (type not specified) (I64)	32.4	—	—	—	—	—	0.7	3.4	13.6	77.9	333.6	1,101.2
Atherosclerosis (I70)	5.0	—	—	—	—	—	—	0.8	2.9	6.7	54.4	184.5
Aortic aneurysm & dissection (I71)	8.9	—	—	—	—	0.5	0.7	0.8	9.3	34.6	105.8	109.5
Diseases of arteries (I72-I78) ¹⁷	2.8	—	—	—	—	—	—	0.4	5.0	8.7	22.0	74.9
Respiratory System Diseases (J00-J99)	85.8	4.3	1.1	0.4	0.4	1.4	3.0	16.9	73.9	309.7	853.8	1,948.7
Influenza & pneumonia (J10-J18)	18.5	—	—	0.4	0.4	0.5	0.7	5.5	6.5	38.5	160.2	726.4
Influenza (J10-J11)	0.3	—	—	—	—	—	—	—	—	—	2.9	17.3
Pneumonia (J12-J18)	18.2	—	—	0.4	0.4	0.5	0.7	5.5	6.5	38.5	157.2	709.1
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	—	—	1.5	5.8
Acute bronchitis (J20-J21) ¹⁸	0.1	—	—	—	—	—	—	—	—	—	1.5	5.8
Chronic lower respiratory dis. (J40-J47) ¹⁹ ..	53.6	—	—	—	—	—	1.9	8.0	51.7	232.7	576.1	830.2
Bronchitis, chronic & unspec. (J40-J42)	0.2	—	—	—	—	—	0.4	—	—	1.0	1.5	5.8
Emphysema (J43)	9.6	—	—	—	—	—	0.4	1.3	11.5	47.1	105.8	86.5
Asthma (J45-J46)	1.3	—	—	—	—	—	0.7	0.8	2.9	1.0	11.8	28.8
Other CLRD (J44, J47)	42.5	—	—	—	—	—	0.4	5.9	37.3	183.7	457.0	709.1
Pneumoconioses (J60-J66, J68) ²⁰	0.9	—	—	—	—	—	—	—	1.4	2.9	7.3	28.8
Pneumonitis due to solids & liquids (J69) ...	4.7	—	—	—	—	—	—	0.4	3.6	12.5	32.3	207.6
Digestive System Diseases (K00-K92)	28.3	—	2.3	0.4	0.9	1.9	8.5	40.2	45.2	80.8	164.6	438.2
Peptic ulcer (K25-K28)	1.6	—	—	—	—	—	—	0.4	2.2	3.8	11.8	57.7
Diseases of the appendix (K35-K38)	0.1	—	—	—	—	—	—	—	—	—	—	5.8

See footnotes at end of table.

TABLE 6-7m. Male 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)	0.4	—	—	—	—	—	—	—	0.7	—	2.9	23.1
Chronic liver disease (K70, K73-K74) ²¹	12.2	—	—	—	—	0.5	7.4	32.2	28.0	34.6	33.8	23.1
Alcoholic liver disease (K70) ²²	8.2	—	—	—	—	0.5	6.3	23.3	22.2	19.2	14.7	—
Cholelithiasis (K80-K82) ²³	1.0	—	—	—	—	—	—	0.4	—	4.8	5.9	40.4
Diseases of the Skin (L00-L98)²⁴	1.1	—	—	—	—	—	0.4	—	0.7	6.7	2.9	40.4
Musculoskeletal Disease (M00-M99)²⁵	4.1	—	—	—	—	—	0.7	2.5	2.9	8.7	33.8	132.6
Genitourinary System Dis. (N00-N99)	9.6	—	—	—	—	0.5	0.7	3.8	3.6	21.2	94.1	311.3
Nephritis (N00-N07, N17-N19, N25-N27) ²⁶	7.2	—	—	—	—	—	0.4	3.0	2.9	19.2	69.1	224.8
Acute nephrotic syndr. (N00-N01, N04) ²⁷ ..	0.1	—	—	—	—	—	—	0.4	—	1.0	—	—
Chr. nephritis (N02-N03, N05-N07, N26) ²⁸ ..	0.1	—	—	—	—	—	—	—	—	1.0	—	5.8
Renal failure (N17-N19)	7.0	—	—	—	—	—	0.4	2.5	2.9	17.3	69.1	219.1
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.4	—	—	—	—	—	—	0.4	—	—	4.4	11.5
Urinary tract infection (N39.0)	1.3	—	—	—	—	0.5	—	—	0.7	1.0	17.6	40.4
Hyperplasia of prostate (N40)	0.2	—	—	—	—	—	—	—	—	—	—	17.3
Female pelvic inflam. dis. (N70-N76) ²⁹	—	—	—	—	—	—	—	—	—	—	—	—
Pregnancy & Childbirth (O00-O99)³⁰	—	—	—	—	—	—	—	—	—	—	—	—
Perinatal Conditions (P00-P96)	3.7	262.5	—	—	—	—	—	—	—	—	—	—
Congenital Malformations (Q00-Q99)³¹ ..	5.0	176.4	4.5	0.8	0.4	2.3	2.6	2.5	2.9	6.7	5.9	5.8
Malformation of the heart (Q20-Q24)	1.4	30.1	1.1	—	0.4	1.9	1.1	1.3	0.7	1.0	1.5	5.8
Other malf. of the circul. sys. (Q25-Q28)	0.3	—	—	0.4	—	—	0.4	0.4	0.7	—	1.5	—
Malf. of the respiratory system (Q30-Q34) ..	1.0	68.8	—	—	—	—	—	—	—	—	—	—
Symptoms & Signs (R00-R99)³²	20.6	86.1	—	—	1.3	2.8	5.2	8.9	33.0	62.5	119.0	455.5
Senility (R54)	1.3	—	—	—	—	—	—	—	—	—	8.8	86.5
Sudden infant death syndrome (R95)	1.0	68.8	—	—	—	—	—	—	—	—	—	—
External Causes of Death (V01-Y89)	78.8	43.0	14.6	14.3	74.5	87.0	87.2	92.3	65.3	119.3	186.6	420.9
Accidents (V01-X59, Y85-Y86)	45.0	30.1	11.3	12.2	44.4	44.9	45.3	49.1	32.3	68.3	119.0	311.3
Transport accidents (V01-V99, Y85)	20.0	8.6	3.4	6.3	31.4	19.2	21.5	25.4	12.2	30.8	29.4	28.8
Motor vehicle acc. (Many codes) ³³	17.4	8.6	3.4	5.1	30.1	18.2	17.1	19.9	8.6	26.9	27.9	28.8
Water transport accidents (V90-V94)	0.8	—	—	0.8	0.9	0.5	1.1	1.3	1.4	—	—	—
Air transport accidents (V95-V97)	1.0	—	—	—	0.4	—	1.5	2.5	1.4	3.8	—	—
Nontransport accidents (W00-X59, Y86) ..	25.0	21.5	7.9	5.9	12.9	25.7	23.8	23.7	20.1	37.5	89.6	282.5
Falls (W00-W19)	6.3	—	1.1	0.4	—	2.8	3.0	5.9	6.5	15.4	35.3	138.4
Firearms (W32-W34)	0.5	—	1.1	0.8	2.2	—	—	—	—	—	—	—
Drowning & submersion (W65-W74) ..	2.4	—	4.5	0.8	3.9	3.3	1.5	2.5	2.9	1.0	1.5	5.8

See footnotes at end of table.

TABLE 6-7m. Male 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) ..	1.0	8.6	1.1	1.7	0.4	0.5	1.1	—	—	1.9	2.9	—
Poisoning (X40-X49) ³⁴	6.7	4.3	—	—	3.0	15.4	14.5	8.5	2.9	1.9	2.9	5.8
Suicide (X60-X84, Y87.0)	25.3	—	—	1.3	20.7	29.0	29.7	33.9	28.7	41.4	60.3	86.5
Homicide (X85-Y09, Y87.1)	4.4	8.6	2.3	0.4	8.2	9.4	4.8	4.7	2.2	1.0	—	—
Legal intervention (Y35, Y89.0)	0.5	—	—	—	0.4	0.9	1.5	—	0.7	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	2.2	4.3	1.1	0.4	0.9	2.8	5.6	3.4	0.7	1.0	—	—
War and its sequelae (Y36, Y89.1)	0.1	—	—	—	—	—	—	0.4	—	1.0	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	1.2	—	—	—	—	—	0.4	0.8	0.7	6.7	7.3	23.1

- 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.