

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2015**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
<b>Total</b> .....	889.6	510.3	14.8	11.5	59.1	93.5	158.3	374.5	861.4	1,775.2	4,299.4	14,623.5
<b>Infections &amp; parasitic disease (A00-B99)</b>	17.7	11.0	0.5	0.4	–	1.1	2.6	16.8	30.8	37.0	69.2	188.8
Salmonella infections (A01-A02) .....	<0.05	–	–	–	–	–	–	–	–	–	0.5	–
Tuberculosis (A16-A19) .....	0.1	–	–	–	–	–	0.2	–	0.2	–	–	2.4
Meningococcal infection (A39) .....	0.1	–	–	–	–	0.4	–	–	–	0.3	–	1.2
Septicemia (A40-A41) .....	5.7	6.6	–	–	–	0.2	0.8	5.0	6.1	12.3	26.3	79.4
Syphilis (A50-A53) .....	<0.05	–	–	–	–	–	–	–	0.2	–	–	–
Creutzfeldt-Jacob disease (A81.0) .....	0.2	–	–	–	–	–	–	0.2	0.6	0.8	1.0	–
Viral hepatitis (B15-B19) .....	4.5	–	–	–	–	–	0.4	6.5	17.9	10.8	4.6	2.4
HIV/AIDS (B20-B24) <sup>3</sup> .....	1.1	–	–	–	–	0.2	1.3	2.5	2.7	2.6	–	–
<b>Malignant neoplasms (C00-C97)</b> .....	201.7	2.2	3.6	2.1	3.1	6.4	21.9	91.2	286.0	623.5	1,077.0	1,763.0
Lip, oral cavity & pharynx (C00-C14) .....	4.1	–	–	–	0.2	0.2	0.4	1.5	8.4	13.9	11.9	40.9
Digestive organs (C15-26) .....	53.0	–	–	–	0.2	1.3	6.2	27.5	89.9	164.4	256.6	416.1
Esophagus (C15) .....	5.5	–	–	–	–	0.2	0.6	2.9	8.9	21.3	24.8	32.5
Stomach (C16) .....	2.6	–	–	–	–	0.4	0.9	1.9	2.3	8.1	17.0	15.6
Colon, rectum & anus (C18-C21) .....	16.7	–	–	–	–	0.5	2.6	10.9	22.6	47.8	81.1	168.4
Colon (C18) .....	12.7	–	–	–	–	0.4	2.3	7.1	16.2	34.7	65.1	137.1
Rectosigmoid junction (C19) .....	0.8	–	–	–	–	–	–	0.6	1.5	1.6	4.1	7.2
Rectum (C20) .....	2.7	–	–	–	–	0.2	0.4	2.7	3.8	9.2	9.8	20.4
Liver & intrahepatic bile ducts (C22) .....	9.4	–	–	–	0.2	–	0.9	3.8	28.5	24.4	35.1	49.3
Pancreas (C25) .....	15.9	–	–	–	–	0.2	1.1	6.9	23.2	56.5	81.1	121.5
Respiratory, intrathoracic org'ns (C30-C39)	49.8	–	–	–	0.2	–	1.9	14.1	68.4	175.4	309.3	343.9
Larynx (C32) .....	0.6	–	–	–	–	–	–	0.6	1.1	2.1	3.1	1.2
Trachea, bronchus & lung (C33-C34) .....	48.7	–	–	–	0.2	–	1.7	13.4	66.5	172.0	304.6	337.9
Bronchus & lung (C34) .....	48.7	–	–	–	0.2	–	1.5	13.4	66.5	172.0	304.6	337.9
Skin (C43-C44) .....	4.7	–	–	–	–	0.4	1.1	2.5	7.0	11.6	23.8	49.3
Melanoma of skin (C43) .....	3.4	–	–	–	–	0.4	1.1	1.7	5.3	8.7	18.1	27.7
Mesothelioma (C45) .....	1.2	–	–	–	–	–	0.2	0.2	0.2	3.9	6.7	21.6
Breast (C50) .....	14.0	–	–	–	–	1.1	2.3	10.5	24.9	40.4	51.1	125.1
Female genital organs (C51-58) .....	11.5	–	–	–	–	0.5	3.2	9.9	17.7	32.6	54.7	78.2
Cervix uteri (C53) .....	1.3	–	–	–	–	0.4	0.9	3.4	1.7	1.8	4.6	3.6
Corpus uteri (C54-C55) <sup>4</sup> .....	3.3	–	–	–	–	–	0.8	2.1	6.1	11.0	16.0	16.8
Ovary (C56) .....	5.7	–	–	–	–	0.2	1.3	4.0	8.4	17.1	27.9	44.5
Male genital organs (C60-C63) .....	11.1	–	–	–	–	0.2	0.2	0.4	7.8	29.4	75.4	173.2

See footnotes at end of table.

TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2015 — Continued

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Prostate (C61) .....	11.0	—	—	—	—	—	—	0.4	7.4	29.4	75.4	173.2
Kidney & renal pelvis (C64-C65) .....	5.0	—	—	0.2	0.2	—	0.2	2.5	7.8	16.3	25.3	38.5
Bladder (C67) .....	6.5	—	—	—	—	—	0.2	1.5	6.1	14.4	46.5	89.0
Brain, etc. (C70-C72) <sup>5</sup> .....	6.2	—	1.5	1.3	1.0	0.9	2.3	6.9	10.1	20.7	17.6	19.2
Thyroid/endocrine gland (C73-C75) .....	1.1	—	—	0.2	—	0.2	0.4	0.8	1.0	3.2	6.2	7.2
Lymphoid & hematopoietic (C81-C96) .....	17.9	—	1.5	0.2	0.6	1.1	2.1	6.5	16.3	51.0	110.0	199.6
Hodgkin's disease (C81) .....	0.3	—	—	—	—	—	0.2	0.2	0.6	1.8	—	2.4
Non-Hodgkin's lymphoma (C82-C85) .....	6.4	—	—	—	0.2	0.2	0.9	2.3	5.3	19.7	35.6	77.0
Leukemia (C91-C95) .....	6.7	—	1.5	0.2	0.4	0.9	0.6	2.9	6.7	15.8	42.3	74.6
Lymphoid leukemia (C91) .....	1.9	—	—	0.2	0.2	0.4	0.2	—	2.5	2.9	12.4	28.9
Myeloid leukemia (C92) .....	4.0	—	1.5	—	0.2	0.5	0.4	2.3	3.6	10.8	25.3	36.1
Multiple myeloma (C88, C90) <sup>6</sup> .....	4.5	—	—	—	—	—	0.4	1.1	3.8	13.7	32.0	44.5
<b>Neopla. not specif. as malign. (D00-D48)<sup>7</sup></b> .....	5.5	—	0.5	0.2	—	0.4	0.6	2.5	4.4	12.9	29.4	86.6
Myelodysplastic syndromes (D46) .....	2.5	—	—	—	—	—	—	0.4	1.3	5.3	19.1	39.7
<b>Diseases of the blood (D50-89)<sup>8</sup></b> .....	3.1	4.4	—	0.2	0.6	0.5	0.9	1.3	1.9	5.0	18.1	45.7
Anemias (D50-D64) .....	1.1	2.2	—	0.2	—	0.4	0.2	—	0.2	1.6	5.7	27.7
<b>Endocrine &amp; nutritional dis. (E00-E88)<sup>9</sup></b> ..	43.3	4.4	—	0.2	1.4	3.8	10.4	21.6	53.6	114.2	207.0	508.7
Diabetes mellitus (E10-E14) .....	28.6	—	—	0.2	0.2	1.8	6.8	13.4	36.7	82.2	141.5	301.8
Nutritional deficiencies (E40-E64) .....	2.0	2.2	—	—	—	—	0.2	0.4	1.0	2.9	8.3	51.7
Malnutrition (E40-E46) .....	1.9	2.2	—	—	—	—	0.2	0.4	0.8	2.6	8.3	50.5
<b>Mental disorders (F01-F99)<sup>10</sup></b> .....	64.5	—	0.5	—	0.6	2.9	4.2	18.3	30.8	54.9	271.1	1,870.0
Organic dementia (F01, F03) <sup>11</sup> .....	52.8	—	—	—	—	—	—	0.4	2.9	27.6	243.7	1,832.7
Due to alcohol (F10) <sup>12</sup> .....	6.7	—	—	—	—	1.1	2.3	12.4	18.2	15.5	10.8	9.6
Due to psychoactive substance (F11-F19) .....	2.7	—	—	—	0.2	1.5	1.5	3.8	6.1	5.5	6.7	7.2
<b>Nervous system dis. (G00-G99)</b> .....	72.4	6.6	2.0	1.7	1.6	2.2	5.1	13.0	26.0	92.7	418.7	1,773.8
Meningitis (G00, G03) .....	0.2	—	—	—	—	—	0.2	0.6	0.2	0.8	0.5	—
Amyotrophic lateral sclerosis (G12.2) .....	3.7	—	—	—	—	—	0.4	1.7	8.0	15.2	12.4	15.6
Parkinson's disease (G20-G21) .....	10.7	—	—	—	—	—	0.2	—	0.8	14.4	92.9	226.1
Alzheimer's disease (G30) .....	41.1	—	—	—	—	—	—	—	1.7	24.7	229.2	1,326.5
Multiple sclerosis (G35) .....	2.0	—	—	—	—	0.2	0.4	1.1	4.6	7.6	6.7	7.2
Epilepsy (G40-G41) .....	0.7	2.2	—	—	—	0.5	1.3	0.6	1.3	1.3	1.0	2.4
<b>Eye &amp; adnexa dis. (H00-H59)</b> .....	<0.05	—	—	—	—	—	—	—	0.2	—	—	—
<b>Ear &amp; mastoid process dis. (H60-H95)</b> .....	<0.05	—	—	—	—	—	0.2	—	—	—	—	—
<b>Circulatory system diseases (I00-I99)</b> .....	241.2	6.6	—	0.4	2.0	5.7	20.0	65.3	177.1	398.4	1,205.6	5,295.0
Major cardiovascular disease (I00-I78) .....	239.8	6.6	—	0.4	1.8	5.5	19.4	64.3	174.8	396.1	1,200.4	5,279.4

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Heart disease (I00-I09, I11, I13, I20-I51)	170.9	4.4	—	0.2	1.8	3.5	14.2	47.7	129.8	282.3	836.9	3,755.7
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	2.1	—	—	—	—	—	—	—	2.7	1.6	8.3	56.5
Hypertensive heart disease (I11) .....	5.4	—	—	—	—	—	0.6	1.3	2.7	5.3	15.0	172.0
Hypertensive heart & renal dis. (I13) ..	1.7	—	—	—	—	—	—	0.2	0.8	1.3	7.2	55.3
Ischemic heart disease (I20-I25) .....	85.7	—	—	—	0.2	0.7	6.4	28.1	83.0	177.0	442.5	1,545.3
Myocardial infarction (I21-I22) .....	26.1	—	—	—	—	0.2	2.3	8.6	28.5	60.9	138.9	405.3
Other acute ischemic hrt. dis. (I24) ..	0.4	—	—	—	—	—	0.2	—	0.4	0.8	2.6	8.4
Chronic isch. heart dis. (I20, I25) ....	59.2	—	—	—	0.2	0.5	4.0	19.5	54.2	115.3	301.0	1,131.6
Atheroscler. cardiovascular dis. <sup>14</sup>	3.8	—	—	—	—	—	0.4	2.3	4.0	10.8	12.4	62.5
Other chr. ischemic heart dis. <sup>15</sup> ...	55.4	—	—	—	0.2	0.5	3.6	17.2	50.2	104.5	288.6	1,069.1
Nonrheumatic mitral valve dis. (I34) ...	1.5	—	—	—	—	—	0.4	—	0.6	2.6	4.1	43.3
Nonrheumatic aortic valve dis. (I35) ...	12.5	—	—	—	—	—	0.2	1.0	4.4	11.0	63.5	369.2
Cardiomyopathy (I42) .....	6.9	2.2	—	—	0.2	1.3	2.3	6.5	9.7	12.3	35.6	64.9
Heart failure (I50) .....	24.7	—	—	—	—	—	0.9	2.3	9.5	27.3	116.7	713.1
Congestive heart failure (I50.0) .....	19.9	—	—	—	—	—	0.6	1.7	7.8	21.8	92.9	580.8
Left ventricular heart failure (I50.1)	0.2	—	—	—	—	—	—	—	—	—	0.5	7.2
Heart failure, unspecified (I50.9) .....	4.6	—	—	—	—	—	0.4	0.6	1.7	5.5	23.2	125.1
HBP (I10, I12, I15) <sup>16</sup> .....	14.1	—	—	—	—	—	1.5	4.6	13.9	24.4	65.1	292.2
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	46.6	2.2	—	—	—	1.5	3.0	10.1	24.1	69.1	257.6	1,084.7
Subarachnoid hemorrhage (I60) .....	1.5	—	—	—	—	0.4	1.1	2.5	3.0	2.9	2.6	10.8
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	9.2	—	—	—	—	0.5	0.9	3.8	6.8	19.2	60.4	137.1
Cerebral infarction (I63) .....	2.6	—	—	—	—	0.2	—	0.2	2.7	3.7	10.3	63.7
Stroke (type not specified) (I64) .....	22.0	—	—	—	—	—	0.6	2.1	8.2	29.2	123.9	572.4
Atherosclerosis (I70) .....	1.2	—	—	—	—	—	—	0.4	1.0	2.1	8.3	19.2
Aortic aneurysm & dissection (I71) .....	3.8	—	—	0.2	—	0.4	0.4	1.0	4.2	10.0	18.6	55.3
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.3	—	—	—	—	0.2	0.4	0.6	1.9	8.1	13.9	72.2
<b>Respiratory system diseases (J00-J99) ..</b>	<b>79.4</b>	<b>6.6</b>	<b>—</b>	<b>0.6</b>	<b>0.6</b>	<b>1.5</b>	<b>3.4</b>	<b>13.6</b>	<b>63.3</b>	<b>194.1</b>	<b>507.5</b>	<b>1,232.7</b>
Influenza & pneumonia (J09-J18) .....	11.3	4.4	—	0.2	—	0.5	1.1	2.3	5.5	17.1	51.6	282.6
Influenza (J09-J11) .....	2.4	—	—	0.2	—	—	0.4	0.8	1.1	2.6	11.9	60.1
Pneumonia (J12-J18) .....	8.9	4.4	—	—	—	0.5	0.8	1.5	4.4	14.4	39.8	222.5
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	0.2	0.2	—	—	1.2
Acute bronchitis (J20-J21) <sup>19</sup> .....	0.1	—	—	—	—	—	—	0.2	0.2	—	—	1.2
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	52.8	—	—	—	0.4	0.4	1.5	7.4	45.8	145.8	366.6	674.7
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	0.6	0.3	—	1.2
Emphysema (J43) .....	3.6	—	—	—	—	—	—	0.4	3.2	11.3	27.4	33.7

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Asthma (J45-J46) .....	1.3	—	—	—	0.2	0.4	1.3	0.8	2.3	2.4	4.1	12.0
Other CLRD (J44, J47) .....	47.8	—	—	—	0.2	—	0.2	6.3	39.7	131.8	335.1	627.8
Bronchiectasis (J47) .....	0.7	—	—	—	—	—	—	—	0.2	1.8	4.1	15.6
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.3	—	—	—	—	—	—	0.2	—	0.5	1.0	7.2
Pneumonitis due to solids & liquids (J69) ...	4.3	—	—	—	—	0.2	—	1.0	3.6	6.3	21.7	97.4
<b>Digestive system diseases (K00-K92) ....</b>	<b>41.4</b>	<b>8.8</b>	—	—	0.6	3.3	13.4	35.9	65.9	87.5	157.5	472.6
Peptic ulcer (K25-K28) .....	1.2	—	—	—	—	—	0.2	0.8	1.1	1.8	4.6	25.3
Diseases of the appendix (K35-K38) .....	<0.05	—	—	—	—	—	—	—	—	—	—	2.4
Appendicitis (K35-K37) .....	<0.05	—	—	—	—	—	—	—	—	—	—	2.4
Hernia (K40-K46) .....	1.3	2.2	—	—	—	—	—	0.6	0.6	2.6	5.2	30.1
Vascular disorders of the intestine (K55) ....	3.0	2.2	—	—	0.2	—	0.6	1.1	1.7	7.4	16.5	48.1
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	16.6	—	—	—	0.2	2.4	10.2	26.5	44.1	38.3	31.0	26.5
Alcoholic liver disease (K70) <sup>23</sup> .....	13.9	—	—	—	—	2.4	10.0	26.0	38.4	30.5	15.0	12.0
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.7	—	—	—	—	—	0.2	0.4	0.8	3.2	9.3	36.1
<b>Diseases of the skin (L00-L98)<sup>25</sup> .....</b>	<b>1.8</b>	—	—	—	—	—	0.6	1.0	2.1	3.9	7.7	27.7
<b>Musculoskeletal disease (M00-M99)<sup>26</sup> ....</b>	<b>6.2</b>	<b>2.2</b>	—	—	0.2	—	0.8	1.1	5.3	16.0	28.9	109.4
<b>Genitourinary system dis. (N00-N99) .....</b>	<b>17.2</b>	—	—	—	—	—	1.9	4.6	12.4	26.5	91.4	375.2
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	10.2	—	—	—	—	—	1.7	2.9	8.2	16.5	54.2	209.3
Acute nephrotic syndrome <sup>28</sup> .....	0.2	—	—	—	—	—	—	—	—	0.5	0.5	6.0
Chronic nephritis <sup>29</sup> .....	0.3	—	—	—	—	—	0.2	0.2	0.4	0.5	1.0	4.8
Renal failure (N17-N19) .....	9.7	—	—	—	—	—	1.5	2.7	7.8	15.5	52.7	198.4
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.3	—	—	—	—	—	—	—	0.2	0.3	2.1	7.2
Urinary tract infection (N59.0) .....	4.2	—	—	—	—	—	0.2	1.1	2.3	5.8	22.7	101.0
Hyperplasia of prostate (N40) .....	0.3	—	—	—	—	—	—	—	—	0.5	2.1	9.6
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	0.1	—	—	—	—	—	—	—	0.2	—	0.5	1.2
<b>Pregnancy &amp; childbirth (O00-O99)<sup>31</sup> .....</b>	<b>0.1</b>	—	—	—	0.2	0.4	0.2	—	—	—	—	—
Pregnancy with abortive outcome (O00-O07) .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Perinatal conditions (P00-P96) .....</b>	<b>2.8</b>	<b>247.5</b>	<b>0.5</b>	—	—	—	—	—	—	—	—	—
<b>Congenital malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.2</b>	<b>96.4</b>	<b>0.5</b>	<b>1.3</b>	<b>1.4</b>	<b>0.7</b>	<b>1.5</b>	<b>1.7</b>	<b>3.6</b>	<b>3.2</b>	<b>5.7</b>	<b>8.4</b>
Malformation of the heart (Q20-Q24) .....	0.9	30.7	0.5	—	1.2	0.4	0.6	0.8	0.4	0.8	—	1.2
Other malf. of the circul. sys. (Q25-Q28) ....	0.3	2.2	—	0.2	—	—	0.2	0.2	0.2	0.3	2.1	3.6
Malf. of the respiratory system (Q30-Q34)	<0.05	4.4	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; signs (R00-R99)<sup>33</sup> .....</b>	<b>13.2</b>	<b>59.1</b>	<b>0.5</b>	<b>0.2</b>	<b>1.0</b>	<b>2.9</b>	<b>3.6</b>	<b>5.9</b>	<b>11.6</b>	<b>21.8</b>	<b>38.2</b>	<b>256.2</b>
Senility (R54) .....	1.0	—	—	—	—	—	—	—	—	0.3	2.1	42.1

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Sudden infant death syndrome (R95) .....	0.6	50.4	—	—	—	—	—	—	—	—	—	—
<b>External causes of death (V01-Y89) .....</b>	<b>75.0</b>	<b>54.8</b>	<b>6.1</b>	<b>4.2</b>	<b>45.9</b>	<b>61.7</b>	<b>67.2</b>	<b>80.7</b>	<b>86.5</b>	<b>83.5</b>	<b>166.3</b>	<b>609.7</b>
Accidents (V01-X59, Y85-Y86) .....	49.5	43.8	5.6	2.9	23.2	32.0	37.9	45.4	49.8	55.9	131.7	577.2
Transport accidents (V01-V99, Y85) .....	13.5	—	2.0	2.1	12.2	14.6	18.5	15.5	16.9	18.4	16.5	18.0
Motor vehicle acc. (Many codes) <sup>34</sup> .....	12.3	—	1.5	2.1	12.0	13.9	16.4	13.4	15.4	16.8	15.0	16.8
Motor veh. traf. (Many codes) <sup>35</sup> .....	11.8	—	1.5	2.1	11.6	13.9	15.8	12.0	14.8	15.8	14.5	14.4
Other land transport accidents (see ICD manuals for codes) .....	0.2	—	—	—	0.2	0.2	0.6	0.2	0.4	0.3	—	—
Water transport accidents (V90-V94)	0.3	—	0.5	—	—	0.2	0.4	0.8	0.2	0.8	0.5	—
Air transport accidents (V95-V97) .....	0.3	—	—	—	—	0.4	0.4	0.4	0.2	0.5	1.0	—
Nontransport accidents (W00-X59, Y86)	36.0	43.8	3.6	0.8	11.0	17.4	19.4	30.0	32.9	37.6	115.1	559.2
Falls (W00-W19) .....	18.2	—	—	—	2.0	1.1	1.3	4.2	7.2	19.4	83.6	494.3
Firearms (W32-W34) .....	0.1	—	—	0.2	—	0.2	—	0.4	0.2	—	0.5	—
Drowning & submersion (W65-W74) ..	1.5	—	2.0	—	3.1	1.3	1.3	1.1	1.5	1.3	2.6	2.4
Exposure to smoke & fire (X00-X09) ..	0.8	—	—	0.2	—	0.2	0.6	1.3	1.1	1.3	3.6	4.8
Poisoning (X40-X49) <sup>36</sup> .....	10.0	—	—	—	5.1	13.0	14.7	19.5	16.5	5.5	3.6	9.6
Suicide (X60-X84, Y87.0) .....	19.0	—	—	1.0	16.5	20.5	21.5	26.0	30.0	22.3	26.8	18.0
Poisoning (X60-X69) .....	3.2	—	—	—	1.0	3.1	3.4	5.2	7.8	3.2	2.6	2.4
Hanging/suffocation (X70) .....	4.9	—	—	0.6	5.3	7.5	7.4	6.9	6.7	2.6	1.0	3.6
Firearm discharge (X72-X74) .....	9.3	—	—	0.4	7.8	8.4	8.9	10.9	14.1	14.4	22.2	12.0
Homicide (X85-Y09, Y87.1) .....	3.5	8.8	0.5	0.2	4.9	5.9	4.0	4.8	3.2	2.4	1.0	2.4
Firearm discharge (X93-X95) .....	2.3	2.2	—	—	4.1	4.9	2.6	3.2	1.5	1.3	—	1.2
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.3	—	—	—	0.2	0.2	0.4	0.8	0.6	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.8	2.2	—	—	1.2	2.9	3.0	3.6	2.1	1.1	0.5	—
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	0.9	—	—	—	—	0.2	0.4	0.2	0.8	1.8	6.2	12.0
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	12.1	2.2	—	0.6	12.2	13.7	12.1	15.3	16.3	15.8	22.7	13.2
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	22.3	—	—	—	0.6	4.0	13.8	43.1	59.9	47.8	27.9	22.8
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	15.0	—	—	—	5.5	18.3	19.2	27.3	27.2	12.6	10.8	19.2
<i>Injury at work<sup>44</sup> .....</i>	1.2	—	—	—	0.6	0.7	1.5	2.3	2.1	2.1	1.5	1.2

— Quantity is zero.

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

<sup>2</sup> Rates per 100,000 population.

<sup>3</sup> Human immunodeficiency virus/ acquired immune deficiency syndrome.

<sup>4</sup> Includes uterus, part unspecified.

<sup>5</sup> 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 exposure to noxious substances.
- 37 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.
- 38 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)
- 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. respectively.
- 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, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5,

F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-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, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.

<sup>44</sup> Recorded as a separate item on the death certificate by the Medical Examiner.

**TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2015**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
<b>Total</b> .....	908.9	592.6	12.9	13.1	85.5	127.3	201.5	454.3	1,073.2	2,141.0	4,969.2	15,885.7
<b>Infections &amp; parasitic disease (A00-B99)</b>	18.7	12.8	1.0	0.8	–	1.1	4.1	20.0	40.0	41.3	64.0	229.5
Salmonella infections (A01-A02) .....	–	–	–	–	–	–	–	–	–	–	–	–
Tuberculosis (A16-A19) .....	0.1	–	–	–	–	–	–	–	0.4	–	–	–
Meningococcal infection (A39) .....	0.1	–	–	–	–	0.7	–	–	–	–	–	–
Septicemia (A40-A41) .....	5.1	12.8	–	–	–	–	1.5	3.8	6.7	10.5	24.4	92.5
Syphilis (A50-A53) .....	0.1	–	–	–	–	–	–	–	0.4	–	–	–
Creutzfeldt-Jacob disease (A81.0) .....	0.2	–	–	–	–	–	–	–	–	1.7	–	–
Viral hepatitis (B15-B19) .....	6.2	–	–	–	–	–	0.4	10.0	24.3	16.5	3.5	–
HIV/AIDS (B20-B24) <sup>3</sup> .....	2.0	–	–	–	–	–	2.3	4.6	5.1	4.4	–	–
<b>Malignant neoplasms (C00-C97)</b> .....	212.4	4.3	3.0	2.0	4.6	4.0	20.3	88.0	314.7	712.8	1,285.3	2,373.6
Lip, oral cavity & pharynx (C00-C14) .....	5.1	–	–	–	0.4	–	0.4	0.8	14.9	18.7	15.1	41.1
Digestive organs (C15-26) .....	63.2	–	–	–	0.4	0.7	7.9	36.1	115.8	228.8	314.1	524.0
Esophagus (C15) .....	9.2	–	–	–	–	–	1.1	5.4	16.1	38.0	43.0	65.1
Stomach (C16) .....	3.3	–	–	–	–	–	1.1	3.1	2.7	12.1	23.3	20.6
Colon, rectum & anus (C18-C21) .....	17.2	–	–	–	–	0.7	3.0	11.1	25.9	59.0	89.6	178.1
Colon (C18) .....	12.6	–	–	–	–	0.4	2.6	7.7	16.5	41.3	71.0	150.7
Rectosigmoid junction (C19) .....	0.8	–	–	–	–	–	–	0.8	2.0	1.7	4.7	6.9
Rectum (C20) .....	3.3	–	–	–	–	0.4	0.4	2.7	6.3	13.8	11.6	17.1
Liver & intrahepatic bile ducts (C22) .....	13.4	–	–	–	0.4	–	0.8	6.5	42.0	39.1	53.5	75.4
Pancreas (C25) .....	17.6	–	–	–	–	–	1.9	9.2	26.3	72.8	86.1	161.0
Respiratory, intrathoracic org'ns (C30-C39)	51.9	–	–	–	–	–	2.6	16.9	77.7	197.9	338.5	441.8
Larynx (C32) .....	1.0	–	–	–	–	–	–	1.2	1.6	4.4	3.5	3.4
Trachea, bronchus & lung (C33-C34) .....	50.5	–	–	–	–	–	2.3	15.4	74.9	192.4	333.8	435.0
Bronchus & lung (C34) .....	50.4	–	–	–	–	–	1.9	15.4	74.9	192.4	333.8	435.0
Skin (C43-C44) .....	5.7	–	–	–	–	0.4	0.8	3.5	9.4	14.9	32.6	75.4
Melanoma of skin (C43) .....	4.0	–	–	–	–	0.4	0.8	2.3	7.5	9.4	24.4	44.5
Mesothelioma (C45) .....	1.9	–	–	–	–	–	0.4	0.4	–	6.1	12.8	44.5
Breast (C50) .....	0.5	–	–	–	–	–	–	0.4	0.4	2.8	2.3	3.4
Female genital organs (C51-58) .....	–	–	–	–	–	–	–	–	–	–	–	–
Cervix uteri (C53) .....	–	–	–	–	–	–	–	–	–	–	–	–
Corpus uteri (C54-C55) <sup>4</sup> .....	–	–	–	–	–	–	–	–	–	–	–	–
Ovary (C56) .....	–	–	–	–	–	–	–	–	–	–	–	–
Male genital organs (C60-C63) .....	22.6	–	–	–	–	0.4	0.4	0.8	16.1	61.7	169.8	493.2

See footnotes at end of table.



TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2015 — Continued

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Prostate (C61) .....	22.4	—	—	—	—	—	—	0.8	15.3	61.7	169.8	493.2
Kidney & renal pelvis (C64-C65) .....	6.6	—	—	—	0.4	—	—	2.7	12.2	18.7	43.0	71.9
Bladder (C67) .....	9.1	—	—	—	—	—	—	1.9	9.0	19.3	76.8	174.7
Brain, etc. (C70-C72) <sup>5</sup> .....	7.1	—	1.0	1.2	1.2	1.1	3.0	8.1	12.2	25.9	20.9	17.1
Thyroid/endocrine gland (C73-C75) .....	1.1	—	—	—	—	—	0.4	0.8	0.8	2.2	12.8	3.4
Lymphoid & hematopoietic (C81-C96) .....	20.7	—	1.0	0.4	1.2	0.7	2.3	8.1	20.4	59.5	146.6	311.7
Hodgkin's disease (C81) .....	0.5	—	—	—	—	—	—	0.4	0.8	3.3	—	3.4
Non-Hodgkin's lymphoma (C82-C85) .....	7.2	—	—	—	0.4	0.4	0.8	2.7	7.8	23.2	43.0	109.6
Leukemia (C91-C95) .....	8.0	—	1.0	0.4	0.8	0.4	0.8	3.5	7.5	19.3	60.5	123.3
Lymphoid leukemia (C91) .....	2.5	—	—	0.4	0.4	0.4	0.4	—	3.5	3.3	19.8	44.5
Myeloid leukemia (C92) .....	4.5	—	1.0	—	0.4	—	0.4	2.7	3.5	13.8	36.1	51.4
Multiple myeloma (C88, C90) <sup>6</sup> .....	5.1	—	—	—	—	—	0.8	1.5	4.3	13.8	43.0	75.4
<b>Neopla. not specif. as malign. (D00-D48)<sup>7</sup></b> .....	6.2	—	1.0	0.4	—	0.4	1.1	2.7	5.5	14.9	39.5	119.9
Myelodysplastic syndromes (D46) .....	3.3	—	—	—	—	—	—	0.4	2.0	7.7	27.9	71.9
<b>Diseases of the blood (D50-89)<sup>8</sup></b> .....	3.0	4.3	—	0.4	1.2	1.1	0.4	0.4	2.0	6.6	22.1	48.0
Anemias (D50-D64) .....	1.1	4.3	—	0.4	—	0.7	—	—	—	1.7	7.0	30.8
<b>Endocrine &amp; nutritional dis. (E00-E88)<sup>9</sup></b> ..	48.5	—	—	0.4	1.9	5.1	12.4	26.1	74.2	135.1	261.7	619.9
Diabetes mellitus (E10-E14) .....	32.6	—	—	0.4	0.4	2.5	7.1	17.3	50.2	96.5	183.8	380.2
Nutritional deficiencies (E40-E64) .....	1.5	—	—	—	—	—	—	0.8	1.2	4.4	5.8	41.1
Malnutrition (E40-E46) .....	1.5	—	—	—	—	—	—	0.8	0.8	4.4	5.8	41.1
<b>Mental disorders (F01-F99)<sup>10</sup></b> .....	52.2	—	—	—	0.8	3.6	6.0	26.1	42.4	69.5	243.1	1,692.0
Organic dementia (F01, F03) <sup>11</sup> .....	36.0	—	—	—	—	—	—	—	2.4	28.1	208.2	1,637.2
Due to alcohol (F10) <sup>12</sup> .....	10.8	—	—	—	—	1.5	4.1	20.0	29.0	28.1	18.6	20.6
Due to psychoactive substance (F11-F19) ..	3.5	—	—	—	0.4	1.8	1.9	5.0	6.3	8.8	10.5	17.1
<b>Nervous system dis. (G00-G99)</b> .....	59.3	8.5	1.0	0.8	1.5	2.9	4.5	10.8	29.4	97.0	424.6	1,716.0
Meningitis (G00, G03) .....	0.2	—	—	—	—	—	—	0.8	—	1.1	—	—
Amyotrophic lateral sclerosis (G12.2) .....	3.8	—	—	—	—	—	0.4	1.9	8.6	14.3	17.4	20.6
Parkinson's disease (G20-G21) .....	13.1	—	—	—	—	—	—	—	0.8	23.7	121.0	376.8
Alzheimer's disease (G30) .....	26.2	—	—	—	—	—	—	—	2.0	22.0	191.9	1,054.9
Multiple sclerosis (G35) .....	1.1	—	—	—	—	—	—	1.2	2.0	5.5	3.5	—
Epilepsy (G40-G41) .....	0.6	4.3	—	—	—	1.1	1.5	0.4	1.2	—	—	—
<b>Eye &amp; adnexa dis. (H00-H59)</b> .....	0.1	—	—	—	—	—	—	—	0.4	—	—	—
<b>Ear &amp; mastoid process dis. (H60-H95)</b> .....	0.1	—	—	—	—	—	0.4	—	—	—	—	—
<b>Circulatory system diseases (I00-I99)</b> .....	244.2	8.5	—	0.4	2.3	5.8	27.4	93.8	247.2	533.6	1,487.7	5,545.3
Major cardiovascular disease (I00-I78) .....	242.8	8.5	—	0.4	1.9	5.8	26.7	93.0	244.5	530.3	1,480.8	5,528.2

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2015 — Continued

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Heart disease (I00-I09, I11, I13, I20-I51)	182.7	4.3	—	—	1.9	4.0	20.7	73.8	190.7	391.9	1,106.2	4,130.7
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	1.2	—	—	—	—	—	—	—	2.0	0.6	8.1	37.7
Hypertensive heart disease (I11) .....	3.6	—	—	—	—	—	1.1	2.3	3.9	3.3	14.0	116.5
Hypertensive heart & renal dis. (I13) ..	1.4	—	—	—	—	—	—	—	0.8	1.7	9.3	51.4
Ischemic heart disease (I20-I25) .....	109.7	—	—	—	0.4	1.1	9.4	47.3	131.1	267.4	671.2	2,137.3
Myocardial infarction (I21-I22) .....	32.1	—	—	—	—	—	2.3	14.6	43.2	92.6	198.9	486.4
Other acute ischemic hrt. dis. (I24) ..	0.5	—	—	—	—	—	0.4	—	—	1.7	4.7	6.9
Chronic isch. heart dis. (I20, I25) ....	77.1	—	—	—	0.4	1.1	6.8	32.7	87.9	173.1	467.6	1,644.1
Atheroscler. cardiovascular dis. <sup>14</sup>	4.3	—	—	—	—	—	0.4	4.2	5.5	13.8	14.0	75.4
Other chr. ischemic heart dis. <sup>15</sup> ...	72.8	—	—	—	0.4	1.1	6.4	28.4	82.4	159.3	453.7	1,568.7
Nonrheumatic mitral valve dis. (I34) ...	1.2	—	—	—	—	—	0.4	—	0.4	1.7	3.5	51.4
Nonrheumatic aortic valve dis. (I35) ...	10.2	—	—	—	—	—	0.4	1.5	6.3	11.0	66.3	359.6
Cardiomyopathy (I42) .....	8.1	—	—	—	0.4	2.2	3.4	8.5	13.7	14.9	48.9	65.1
Heart failure (I50) .....	22.4	—	—	—	—	—	1.9	3.1	12.6	38.0	130.3	746.7
Congestive heart failure (I50.0) .....	17.4	—	—	—	—	—	1.1	2.3	10.6	30.3	96.5	585.7
Left ventricular heart failure (I50.1)	—	—	—	—	—	—	—	—	—	—	—	—
Heart failure, unspecified (I50.9) .....	5.0	—	—	—	—	—	0.8	0.8	2.0	7.7	33.7	161.0
HBP (I10, I12, I15) <sup>16</sup> .....	12.9	—	—	—	—	—	1.9	6.5	18.4	30.3	62.8	263.7
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	38.9	4.3	—	—	—	1.1	2.6	10.0	27.1	81.6	269.9	972.7
Subarachnoid hemorrhage (I60) .....	0.9	—	—	—	—	0.4	0.8	2.3	2.0	1.1	—	6.9
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	8.3	—	—	—	—	0.4	0.8	4.2	7.1	21.5	66.3	126.7
Cerebral infarction (I63) .....	1.7	—	—	—	—	—	—	0.4	3.1	4.4	7.0	37.7
Stroke (type not specified) (I64) .....	18.1	—	—	—	—	—	0.8	1.5	11.0	34.2	128.0	520.6
Atherosclerosis (I70) .....	1.3	—	—	—	—	—	—	0.4	1.6	3.3	10.5	20.6
Aortic aneurysm & dissection (I71) .....	4.4	—	—	0.4	—	0.7	0.8	1.5	5.1	13.2	18.6	85.6
Diseases of arteries (I72-I78) <sup>18</sup> .....	2.7	—	—	—	—	—	0.8	0.8	1.6	9.9	12.8	54.8
<b>Respiratory system diseases (J00-J99) ..</b>	<b>77.0</b>	<b>8.5</b>	—	0.8	0.8	1.5	3.4	13.8	67.9	208.4	559.5	1,500.2
Influenza & pneumonia (J09-J18) .....	10.6	8.5	—	0.4	—	—	1.1	3.1	5.5	20.4	62.8	308.3
Influenza (J09-J11) .....	2.0	—	—	0.4	—	—	0.4	0.8	0.8	4.4	11.6	51.4
Pneumonia (J12-J18) .....	8.6	8.5	—	—	—	—	0.8	2.3	4.7	16.0	51.2	256.9
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	0.4	—	—	—
Acute bronchitis (J20-J21) <sup>19</sup> .....	0.1	—	—	—	—	—	—	—	0.4	—	—	—
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	48.6	—	—	—	0.4	0.4	1.1	6.9	46.3	144.4	372.2	822.0
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	0.4	0.6	—	—
Emphysema (J43) .....	3.8	—	—	—	—	—	—	0.4	4.7	12.7	30.2	44.5

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2015 — Continued

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Asthma (J45-J46) .....	0.8	—	—	—	0.4	0.4	0.8	0.4	1.6	—	3.5	10.3
Other CLRD (J44, J47) .....	44.0	—	—	—	—	—	0.4	6.1	39.6	131.2	338.5	767.2
Bronchiectasis (J47) .....	0.6	—	—	—	—	—	—	—	0.4	1.7	3.5	13.7
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.6	—	—	—	—	—	—	0.4	—	1.1	2.3	20.6
Pneumonitis due to solids & liquids (J69) ...	4.9	—	—	—	—	0.4	—	1.2	5.5	7.2	26.8	147.3
<b>Digestive system diseases (K00-K92) ....</b>	<b>44.0</b>	<b>8.5</b>	—	—	0.8	3.6	15.0	46.1	87.1	105.8	164.0	486.4
Peptic ulcer (K25-K28) .....	1.1	—	—	—	—	—	0.4	1.2	1.2	1.1	5.8	27.4
Diseases of the appendix (K35-K38) .....	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis (K35-K37) .....	—	—	—	—	—	—	—	—	—	—	—	—
Hernia (K40-K46) .....	0.8	—	—	—	—	—	—	0.4	1.2	0.6	3.5	27.4
Vascular disorders of the intestine (K55) ....	2.4	—	—	—	—	—	0.4	1.5	1.6	8.8	14.0	34.3
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	21.7	—	—	—	0.4	2.9	11.3	36.5	58.9	56.2	40.7	30.8
Alcoholic liver disease (K70) <sup>23</sup> .....	19.4	—	—	—	—	2.9	11.3	36.5	54.2	48.0	24.4	17.1
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.6	—	—	—	—	—	0.4	0.4	1.6	3.9	5.8	48.0
<b>Diseases of the skin (L00-L98)<sup>25</sup> .....</b>	<b>2.1</b>	—	—	—	—	—	0.8	0.8	3.9	6.6	8.1	30.8
<b>Musculoskeletal disease (M00-M99)<sup>26</sup> ....</b>	<b>4.8</b>	<b>4.3</b>	—	—	0.4	—	0.8	0.8	3.9	16.5	23.3	99.3
<b>Genitourinary system dis. (N00-N99) .....</b>	<b>16.9</b>	—	—	—	—	—	1.9	5.0	12.9	31.4	103.5	472.7
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	11.0	—	—	—	—	—	1.5	3.8	10.2	19.8	69.8	280.9
Acute nephrotic syndrome <sup>28</sup> .....	0.3	—	—	—	—	—	—	—	—	—	1.2	17.1
Chronic nephritis <sup>29</sup> .....	0.4	—	—	—	—	—	0.4	0.4	0.4	0.6	—	10.3
Renal failure (N17-N19) .....	10.3	—	—	—	—	—	1.1	3.5	9.8	19.3	68.6	253.5
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.2	—	—	—	—	—	—	—	0.4	—	1.2	3.4
Urinary tract infection (N59.0) .....	2.7	—	—	—	—	—	0.4	0.8	1.2	5.5	15.1	85.6
Hyperplasia of prostate (N40) .....	0.7	—	—	—	—	—	—	—	—	1.1	4.7	27.4
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pregnancy &amp; childbirth (O00-O99)<sup>31</sup> .....</b>	<b>—</b>	—	—	—	—	—	—	—	—	—	—	—
Pregnancy with abortive outcome (O00-O07) .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Perinatal conditions (P00-P96) .....</b>	<b>3.7</b>	<b>311.2</b>	<b>1.0</b>	—	—	—	—	—	—	—	—	—
<b>Congenital malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.2</b>	<b>85.3</b>	—	1.6	1.9	1.1	1.5	1.9	3.1	4.4	7.0	3.4
Malformation of the heart (Q20-Q24) .....	1.0	34.1	—	—	1.5	0.7	0.4	0.4	0.4	1.1	—	3.4
Other malf. of the circul. sys. (Q25-Q28) ....	0.4	—	—	0.4	—	—	0.4	0.4	—	0.6	3.5	—
Malf. of the respiratory system (Q30-Q34)	0.1	4.3	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; signs (R00-R99)<sup>33</sup> .....</b>	<b>13.8</b>	<b>81.0</b>	—	—	1.5	4.4	4.9	8.1	14.5	30.3	46.5	250.0
Senility (R54) .....	0.8	—	—	—	—	—	—	—	—	—	4.7	37.7

See footnotes at end of table.

**TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Sudden infant death syndrome (R95) .....	0.9	72.5	—	—	—	—	—	—	—	—	—	—
<b>External causes of death (V01-Y89) .....</b>	<b>98.6</b>	<b>55.4</b>	<b>6.0</b>	<b>5.3</b>	<b>67.8</b>	<b>92.7</b>	<b>96.6</b>	<b>109.9</b>	<b>124.0</b>	<b>126.8</b>	<b>229.2</b>	<b>698.7</b>
Accidents (V01-X59, Y85-Y86) .....	61.2	46.9	6.0	3.7	32.4	45.1	55.3	62.3	70.2	86.5	165.2	654.2
Transport accidents (V01-V99, Y85) .....	19.4	—	4.0	2.0	16.6	18.9	27.8	23.8	25.1	28.1	25.6	27.4
Motor vehicle acc. (Many codes) <sup>34</sup> .....	17.5	—	3.0	2.0	16.2	17.5	24.8	20.0	22.8	25.9	22.1	24.0
Motor veh. traf. (Many codes) <sup>35</sup> .....	16.7	—	3.0	2.0	15.4	17.5	24.1	17.7	22.0	24.8	20.9	17.1
Other land transport accidents (see ICD manuals for codes) .....	0.4	—	—	—	0.4	0.4	0.8	0.4	0.8	0.6	—	—
Water transport accidents (V90-V94) .....	0.6	—	1.0	—	—	0.4	0.8	1.5	0.4	1.1	1.2	—
Air transport accidents (V95-V97) .....	0.5	—	—	—	—	0.7	0.8	0.8	0.4	0.6	2.3	—
Nontransport accidents (W00-X59, Y86) .....	41.8	46.9	2.0	1.6	15.8	26.2	27.4	38.4	45.1	58.4	139.6	626.8
Falls (W00-W19) .....	17.9	—	—	—	3.1	1.8	2.3	6.1	10.6	28.7	97.7	534.3
Firearms (W32-W34) .....	0.3	—	—	0.4	—	0.4	—	0.8	—	—	1.2	—
Drowning & submersion (W65-W74) ..	2.4	—	2.0	—	4.6	2.2	2.6	1.5	2.7	2.8	3.5	6.9
Exposure to smoke & fire (X00-X09) ..	1.1	—	—	0.4	—	0.4	0.8	1.2	1.6	2.2	3.5	10.3
Poisoning (X40-X49) <sup>36</sup> .....	13.5	—	—	—	6.9	19.6	19.2	23.8	22.0	10.5	4.7	10.3
Suicide (X60-X84, Y87.0) .....	29.1	—	—	1.2	25.4	33.1	32.3	34.6	46.3	33.1	57.0	44.5
Poisoning (X60-X69) .....	3.1	—	—	—	1.5	2.9	3.8	3.8	7.8	2.8	5.8	—
Hanging/suffocation (X70) .....	7.8	—	—	0.4	7.3	13.1	11.7	10.0	11.8	3.9	1.2	10.3
Firearm discharge (X72-X74) .....	16.2	—	—	0.8	13.9	14.5	13.9	17.7	25.1	24.8	47.7	34.3
Homicide (X85-Y09, Y87.1) .....	5.1	8.5	—	0.4	7.7	11.3	3.4	7.7	4.3	3.3	2.3	—
Firearm discharge (X93-X95) .....	3.6	—	—	—	6.9	9.5	2.6	5.0	2.0	1.7	—	—
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.5	—	—	—	0.4	0.4	0.8	1.5	0.8	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	2.2	—	—	—	1.9	2.9	4.1	3.8	2.0	2.2	—	—
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	0.5	—	—	—	—	—	0.8	—	0.4	1.7	4.7	—
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	20.6	—	—	1.2	21.2	24.7	17.7	25.0	27.9	26.5	48.9	34.3
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	32.8	—	—	—	—	5.1	17.3	64.2	88.7	78.8	47.7	41.1
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	18.3	—	—	—	8.1	24.0	24.4	28.4	30.2	20.4	17.4	27.4
<i>Injury at work<sup>44</sup> .....</i>	2.1	—	—	—	0.4	1.1	2.6	4.2	3.9	3.9	2.3	—

— Quantity is zero.

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

<sup>2</sup> Rates per 100,000 population.

<sup>3</sup> Human immunodeficiency virus/ acquired immune deficiency syndrome.

<sup>4</sup> Includes uterus, part unspecified.

<sup>5</sup> 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 exposure to noxious substances.
- 37 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.
- 38 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)
- 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. respectively.
- 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, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5,

F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-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, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.

<sup>44</sup> Recorded as a separate item on the death certificate by the Medical Examiner.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2015**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
<b>Total</b> .....	870.9	423.4	16.7	9.8	31.6	59.4	114.8	295.8	662.5	1,442.2	3,764.7	13,940.2
<b>Infections &amp; parasitic disease (A00-B99)</b>	16.7	9.0	–	–	–	1.1	1.1	13.7	22.1	33.1	73.3	166.8
Salmonella infections (A01-A02) .....	<0.05	–	–	–	–	–	–	–	–	–	0.9	–
Tuberculosis (A16-A19) .....	0.1	–	–	–	–	–	0.4	–	–	–	–	3.7
Meningococcal infection (A39) .....	0.1	–	–	–	–	–	–	–	–	0.5	–	1.9
Septicemia (A40-A41) .....	6.3	–	–	–	–	0.4	–	6.1	5.5	14.0	27.9	72.3
Syphilis (A50-A53) .....	–	–	–	–	–	–	–	–	–	–	–	–
Creutzfeldt-Jacob disease (A81.0) .....	0.3	–	–	–	–	–	–	0.4	1.1	–	1.9	–
Viral hepatitis (B15-B19) .....	3.0	–	–	–	–	–	0.4	3.0	11.8	5.5	5.6	3.7
HIV/AIDS (B20-B24) <sup>3</sup> .....	0.3	–	–	–	–	0.4	0.4	0.4	0.4	1.0	–	–
<b>Malignant neoplasms (C00-C97)</b> .....	191.1	–	4.2	2.1	1.6	8.8	23.5	94.4	259.0	542.3	910.8	1,432.6
Lip, oral cavity & pharynx (C00-C14) .....	3.2	–	–	–	–	0.4	0.4	2.3	2.2	9.5	9.3	40.8
Digestive organs (C15-26) .....	43.1	–	–	–	–	1.8	4.5	19.0	65.6	105.8	210.7	357.7
Esophagus (C15) .....	1.9	–	–	–	–	0.4	–	0.4	2.2	6.0	10.2	14.8
Stomach (C16) .....	2.0	–	–	–	–	0.7	0.8	0.8	1.8	4.5	12.1	13.0
Colon, rectum & anus (C18-C21) .....	16.3	–	–	–	–	0.4	2.3	10.6	19.5	37.6	74.3	163.1
Colon (C18) .....	12.7	–	–	–	–	0.4	1.9	6.4	15.8	28.6	60.3	129.7
Rectosigmoid junction (C19) .....	0.7	–	–	–	–	–	–	0.4	1.1	1.5	3.7	7.4
Rectum (C20) .....	2.1	–	–	–	–	–	0.4	2.7	1.5	5.0	8.4	22.2
Liver & intrahepatic bile ducts (C22) .....	5.5	–	–	–	–	–	1.1	1.1	15.8	11.0	20.4	35.2
Pancreas (C25) .....	14.2	–	–	–	–	0.4	0.4	4.6	20.3	41.6	77.1	100.1
Respiratory, intrathoracic org'ns (C30-C39)	47.7	–	–	–	0.4	–	1.1	11.4	59.7	155.0	286.0	291.0
Larynx (C32) .....	0.2	–	–	–	–	–	–	–	0.7	–	2.8	–
Trachea, bronchus & lung (C33-C34) .....	47.0	–	–	–	0.4	–	1.1	11.4	58.6	153.5	281.3	285.4
Bronchus & lung (C34) .....	47.0	–	–	–	0.4	–	1.1	11.4	58.6	153.5	281.3	285.4
Skin (C43-C44) .....	3.7	–	–	–	–	0.4	1.5	1.5	4.8	8.5	16.7	35.2
Melanoma of skin (C43) .....	2.8	–	–	–	–	0.4	1.5	1.1	3.3	8.0	13.0	18.5
Mesothelioma (C45) .....	0.6	–	–	–	–	–	–	–	0.4	2.0	1.9	9.3
Breast (C50) .....	27.1	–	–	–	–	2.2	4.5	20.5	47.9	74.7	90.1	190.9
Female genital organs (C51-58) .....	22.6	–	–	–	–	1.1	6.4	19.7	34.3	62.2	98.4	120.5
Cervix uteri (C53) .....	2.6	–	–	–	–	0.7	1.9	6.8	3.3	3.5	8.4	5.6
Corpus uteri (C54-C55) <sup>4</sup> .....	6.6	–	–	–	–	–	1.5	4.2	11.8	21.1	28.8	25.9
Ovary (C56) .....	11.3	–	–	–	–	0.4	2.7	8.0	16.2	32.6	50.1	68.6
Male genital organs (C60-C63) .....	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Prostate (C61) .....	—	—	—	—	—	—	—	—	—	—	—	—
Kidney & renal pelvis (C64-C65) .....	3.4	—	—	0.4	—	—	0.4	2.3	3.7	14.0	11.1	20.4
Bladder (C67) .....	3.9	—	—	—	—	—	0.4	1.1	3.3	10.0	22.3	42.6
Brain, etc. (C70-C72) <sup>5</sup> .....	5.4	—	2.1	1.3	0.8	0.7	1.5	5.7	8.1	16.1	14.9	20.4
Thyroid/endocrine gland (C73-C75) .....	1.1	—	—	0.4	—	0.4	0.4	0.8	1.1	4.0	0.9	9.3
Lymphoid & hematopoietic (C81-C96) .....	15.1	—	2.1	—	—	1.5	1.9	4.9	12.5	43.1	80.8	139.0
Hodgkin's disease (C81) .....	0.2	—	—	—	—	—	0.4	—	0.4	0.5	—	1.9
Non-Hodgkin's lymphoma (C82-C85) .....	5.6	—	—	—	—	—	1.1	1.9	2.9	16.6	29.7	59.3
Leukemia (C91-C95) .....	5.4	—	2.1	—	—	1.5	0.4	2.3	5.9	12.5	27.9	48.2
Lymphoid leukemia (C91) .....	1.4	—	—	—	—	0.4	—	—	1.5	2.5	6.5	20.4
Myeloid leukemia (C92) .....	3.4	—	2.1	—	—	1.1	0.4	1.9	3.7	8.0	16.7	27.8
Multiple myeloma (C88, C90) <sup>6</sup> .....	3.8	—	—	—	—	—	—	0.8	3.3	13.5	23.2	27.8
<b>Neopla. not specif. as malign. (D00-D48)<sup>7</sup></b> .....	4.8	—	—	—	—	0.4	—	2.3	3.3	11.0	21.4	68.6
Myelodysplastic syndromes (D46) .....	1.7	—	—	—	—	—	—	0.4	0.7	3.0	12.1	22.2
<b>Diseases of the blood (D50-89)<sup>8</sup></b> .....	3.1	4.5	—	—	—	—	1.5	2.3	1.8	3.5	14.9	44.5
Anemias (D50-D64) .....	1.2	—	—	—	—	—	0.4	—	0.4	1.5	4.6	25.9
<b>Endocrine &amp; nutritional dis. (E00-E88)<sup>9</sup></b> ..	38.3	9.0	—	—	0.8	2.6	8.3	17.1	34.3	95.3	163.4	448.5
Diabetes mellitus (E10-E14) .....	24.8	—	—	—	—	1.1	6.4	9.5	23.9	69.2	107.7	259.5
Nutritional deficiencies (E40-E64) .....	2.4	4.5	—	—	—	—	0.4	—	0.7	1.5	10.2	57.5
Malnutrition (E40-E46) .....	2.3	4.5	—	—	—	—	0.4	—	0.7	1.0	10.2	55.6
<b>Mental disorders (F01-F99)<sup>10</sup></b> .....	76.5	—	1.0	—	0.4	2.2	2.3	10.6	19.9	41.6	293.4	1,966.3
Organic dementia (F01, F03) <sup>11</sup> .....	69.1	—	—	—	—	—	—	0.8	3.3	27.1	272.0	1,938.5
Due to alcohol (F10) <sup>12</sup> .....	2.6	—	—	—	—	0.7	0.4	4.9	8.1	4.0	4.6	3.7
Due to psychoactive substance (F11-F19)	1.9	—	—	—	—	1.1	1.1	2.7	5.9	2.5	3.7	1.9
<b>Nervous system dis. (G00-G99)</b> .....	85.2	4.5	3.1	2.6	1.6	1.5	5.7	15.2	22.8	88.8	414.1	1,805.1
Meningitis (G00, G03) .....	0.2	—	—	—	—	—	0.4	0.4	0.4	0.5	0.9	—
Amyotrophic lateral sclerosis (G12.2) .....	3.6	—	—	—	—	—	0.4	1.5	7.4	16.1	8.4	13.0
Parkinson's disease (G20-G21) .....	8.3	—	—	—	—	—	0.4	—	0.7	6.0	70.6	144.6
Alzheimer's disease (G30) .....	55.7	—	—	—	—	—	—	—	1.5	27.1	259.0	1,473.3
Multiple sclerosis (G35) .....	3.0	—	—	—	—	0.4	0.8	1.1	7.0	9.5	9.3	11.1
Epilepsy (G40-G41) .....	0.9	—	—	—	—	—	1.1	0.8	1.5	2.5	1.9	3.7
<b>Eye &amp; adnexa dis. (H00-H59)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Ear &amp; mastoid process dis. (H60-H95)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Circulatory system diseases (I00-I99)</b> .....	238.2	4.5	—	0.4	1.6	5.5	12.5	37.2	111.3	275.4	980.4	5,159.5
Major cardiovascular disease (I00-I78) .....	237.0	4.5	—	0.4	1.6	5.2	12.1	36.0	109.4	273.9	976.7	5,144.6

See footnotes at end of table.



**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Heart disease (I00-I09, I11, I13, I20-I51)	159.4	4.5	—	0.4	1.6	2.9	7.6	22.0	72.6	182.6	622.0	3,552.7
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	2.9	—	—	—	—	—	—	—	3.3	2.5	8.4	66.7
Hypertensive heart disease (I11) .....	7.1	—	—	—	—	—	—	0.4	1.5	7.0	15.8	202.0
Hypertensive heart & renal dis. (I13) ..	2.1	—	—	—	—	—	—	0.4	0.7	1.0	5.6	57.5
Ischemic heart disease (I20-I25) .....	62.3	—	—	—	—	0.4	3.4	9.1	38.0	94.8	260.0	1,225.0
Myocardial infarction (I21-I22) .....	20.2	—	—	—	—	0.4	2.3	2.7	14.7	32.1	91.0	361.4
Other acute ischemic hrt. dis. (I24) ..	0.4	—	—	—	—	—	—	—	0.7	—	0.9	9.3
Chronic isch. heart dis. (I20, I25) ....	41.7	—	—	—	—	—	1.1	6.4	22.5	62.7	168.0	854.4
Atheroscler. cardiovascular dis. <sup>14</sup>	3.3	—	—	—	—	—	0.4	0.4	2.6	8.0	11.1	55.6
Other chr. ischemic heart dis. <sup>15</sup> ...	38.4	—	—	—	—	—	0.8	6.1	19.9	54.7	156.9	798.8
Nonrheumatic mitral valve dis. (I34) ...	1.8	—	—	—	—	—	0.4	—	0.7	3.5	4.6	38.9
Nonrheumatic aortic valve dis. (I35) ...	14.7	—	—	—	—	—	—	0.4	2.6	11.0	61.3	374.4
Cardiomyopathy (I42) .....	5.7	4.5	—	—	—	0.4	1.1	4.6	5.9	10.0	25.1	64.9
Heart failure (I50) .....	26.9	—	—	—	—	—	—	1.5	6.6	17.6	105.8	695.0
Congestive heart failure (I50.0) .....	22.3	—	—	—	—	—	—	1.1	5.2	14.0	90.1	578.2
Left ventricular heart failure (I50.1)	0.3	—	—	—	—	—	—	—	—	—	0.9	11.1
Heart failure, unspecified (I50.9) .....	4.2	—	—	—	—	—	—	0.4	1.5	3.5	14.9	105.6
HBP (I10, I12, I15) <sup>16</sup> .....	15.3	—	—	—	—	—	1.1	2.7	9.6	19.1	66.8	307.6
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	54.1	—	—	—	—	1.8	3.4	10.2	21.4	57.7	247.9	1,145.3
Subarachnoid hemorrhage (I60) .....	2.2	—	—	—	—	0.4	1.5	2.7	4.1	4.5	4.6	13.0
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	10.0	—	—	—	—	0.7	1.1	3.4	6.6	17.1	55.7	142.7
Cerebral infarction (I63) .....	3.4	—	—	—	—	0.4	—	—	2.2	3.0	13.0	77.8
Stroke (type not specified) (I64) .....	25.9	—	—	—	—	—	0.4	2.7	5.5	24.6	120.7	600.5
Atherosclerosis (I70) .....	1.0	—	—	—	—	—	—	0.4	0.4	1.0	6.5	18.5
Aortic aneurysm & dissection (I71) .....	3.2	—	—	—	—	—	—	0.4	3.3	7.0	18.6	38.9
Diseases of arteries (I72-I78) <sup>18</sup> .....	4.0	—	—	—	—	0.4	—	0.4	2.2	6.5	14.9	81.5
<b>Respiratory system diseases (J00-J99) ..</b>	<b>81.7</b>	<b>4.5</b>	<b>—</b>	<b>0.4</b>	<b>0.4</b>	<b>1.5</b>	<b>3.4</b>	<b>13.3</b>	<b>59.0</b>	<b>181.1</b>	<b>466.1</b>	<b>1,087.9</b>
Influenza & pneumonia (J09-J18) .....	12.0	—	—	—	—	1.1	1.1	1.5	5.5	14.0	42.7	268.7
Influenza (J09-J11) .....	2.8	—	—	—	—	—	0.4	0.8	1.5	1.0	12.1	64.9
Pneumonia (J12-J18) .....	9.2	—	—	—	—	1.1	0.8	0.8	4.1	13.0	30.6	203.9
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	0.4	—	—	—	1.9
Acute bronchitis (J20-J21) <sup>19</sup> .....	0.1	—	—	—	—	—	—	0.4	—	—	—	1.9
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	56.8	—	—	—	0.4	0.4	1.9	8.0	45.3	147.0	362.1	594.9
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	0.7	—	—	1.9
Emphysema (J43) .....	3.3	—	—	—	—	—	—	0.4	1.8	10.0	25.1	27.8

See footnotes at end of table.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Asthma (J45-J46) .....	1.9	—	—	—	—	0.4	1.9	1.1	2.9	4.5	4.6	13.0
Other CLRD (J44, J47) .....	51.4	—	—	—	0.4	—	—	6.4	39.8	132.4	332.4	552.3
Bronchiectasis (J47) .....	0.9	—	—	—	—	—	—	—	—	2.0	4.6	16.7
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonitis due to solids & liquids (J69) ...	3.7	—	—	—	—	—	—	0.8	1.8	5.5	17.6	70.4
<b>Digestive system diseases (K00-K92) ....</b>	<b>38.9</b>	<b>9.0</b>	—	—	0.4	2.9	11.7	25.8	46.1	70.7	152.3	465.2
Peptic ulcer (K25-K28) .....	1.3	—	—	—	—	—	—	0.4	1.1	2.5	3.7	24.1
Diseases of the appendix (K35-K38) .....	0.1	—	—	—	—	—	—	—	—	—	—	3.7
Appendicitis (K35-K37) .....	0.1	—	—	—	—	—	—	—	—	—	—	3.7
Hernia (K40-K46) .....	1.8	4.5	—	—	—	—	—	0.8	—	4.5	6.5	31.5
Vascular disorders of the intestine (K55) ....	3.6	4.5	—	—	0.4	—	0.8	0.8	1.8	6.0	18.6	55.6
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	11.7	—	—	—	—	1.8	9.1	16.7	30.2	22.1	23.2	24.1
Alcoholic liver disease (K70) <sup>23</sup> .....	8.6	—	—	—	—	1.8	8.7	15.6	23.6	14.5	7.4	9.3
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.7	—	—	—	—	—	—	0.4	—	2.5	12.1	29.7
<b>Diseases of the skin (L00-L98)<sup>25</sup> .....</b>	<b>1.5</b>	—	—	—	—	—	0.4	1.1	0.4	1.5	7.4	25.9
<b>Musculoskeletal disease (M00-M99)<sup>26</sup> ....</b>	<b>7.5</b>	—	—	—	—	—	0.8	1.5	6.6	15.6	33.4	114.9
<b>Genitourinary system dis. (N00-N99) .....</b>	<b>17.4</b>	—	—	—	—	—	1.9	4.2	11.8	22.1	81.7	322.5
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	9.4	—	—	—	—	—	1.9	1.9	6.3	13.5	41.8	170.5
Acute nephrotic syndrome <sup>28</sup> .....	0.1	—	—	—	—	—	—	—	—	1.0	—	—
Chronic nephritis <sup>29</sup> .....	0.2	—	—	—	—	—	—	—	0.4	0.5	1.9	1.9
Renal failure (N17-N19) .....	9.1	—	—	—	—	—	1.9	1.9	5.9	12.0	39.9	168.6
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.4	—	—	—	—	—	—	—	—	0.5	2.8	9.3
Urinary tract infection (N59.0) .....	5.7	—	—	—	—	—	—	1.5	3.3	6.0	28.8	109.3
Hyperplasia of prostate (N40) .....	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	0.1	—	—	—	—	—	—	—	0.4	—	0.9	1.9
<b>Pregnancy &amp; childbirth (O00-O99)<sup>31</sup> .....</b>	<b>0.2</b>	—	—	—	0.4	0.7	0.4	—	—	—	—	—
Pregnancy with abortive outcome (O00-O07) .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Perinatal conditions (P00-P96) .....</b>	<b>2.0</b>	180.2	—	—	—	—	—	—	—	—	—	—
<b>Congenital malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.1</b>	108.1	1.0	0.9	0.8	0.4	1.5	1.5	4.1	2.0	4.6	11.1
Malformation of the heart (Q20-Q24) .....	0.8	27.0	1.0	—	0.8	—	0.8	1.1	0.4	0.5	—	—
Other malf. of the circul. sys. (Q25-Q28) ....	0.3	4.5	—	—	—	—	—	—	0.4	—	0.9	5.6
Malf. of the respiratory system (Q30-Q34)	<0.05	4.5	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; signs (R00-R99)<sup>33</sup> .....</b>	<b>12.6</b>	<b>36.0</b>	<b>1.0</b>	<b>0.4</b>	<b>0.4</b>	<b>1.5</b>	<b>2.3</b>	<b>3.8</b>	<b>8.8</b>	<b>14.0</b>	<b>31.6</b>	<b>259.5</b>
Senility (R54) .....	1.2	—	—	—	—	—	—	—	—	0.5	—	44.5

See footnotes at end of table.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2015 — Continued**

Causes of death (and their ICD-10 codes) <sup>1</sup>	Rate <sup>2</sup>	Age at death										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Sudden infant death syndrome (R95) .....	0.3	27.0	—	—	—	—	—	—	—	—	—	—
<b>External causes of death (V01-Y89) .....</b>	<b>51.9</b>	<b>54.1</b>	<b>6.3</b>	<b>3.0</b>	<b>23.2</b>	<b>30.2</b>	<b>37.5</b>	<b>52.0</b>	<b>51.2</b>	<b>44.1</b>	<b>116.1</b>	<b>561.5</b>
Accidents (V01-X59, Y85-Y86) .....	38.1	40.5	5.2	2.1	13.6	18.8	20.5	28.8	30.6	28.1	104.9	535.6
Transport accidents (V01-V99, Y85) .....	7.7	—	—	2.1	7.6	10.3	9.1	7.2	9.2	9.5	9.3	13.0
Motor vehicle acc. (Many codes) <sup>34</sup> .....	7.3	—	—	2.1	7.6	10.3	8.0	6.8	8.5	8.5	9.3	13.0
Motor veh. traf. (Many codes) <sup>35</sup> .....	7.0	—	—	2.1	7.6	10.3	7.6	6.4	8.1	7.5	9.3	13.0
Other land transport accidents (see ICD manuals for codes) .....	<0.05	—	—	—	—	—	0.4	—	—	—	—	—
Water transport accidents (V90-V94)	<0.05	—	—	—	—	—	—	—	—	0.5	—	—
Air transport accidents (V95-V97) .....	<0.05	—	—	—	—	—	—	—	—	0.5	—	—
Nontransport accidents (W00-X59, Y86)	30.4	40.5	5.2	—	6.0	8.5	11.4	21.6	21.4	18.6	95.6	522.6
Falls (W00-W19) .....	18.5	—	—	—	0.8	0.4	0.4	2.3	4.1	11.0	72.4	472.6
Firearms (W32-W34) .....	<0.05	—	—	—	—	—	—	—	0.4	—	—	—
Drowning & submersion (W65-W74) ..	0.6	—	2.1	—	1.6	0.4	—	0.8	0.4	—	1.9	—
Exposure to smoke & fire (X00-X09) ..	0.6	—	—	—	—	—	0.4	1.5	0.7	0.5	3.7	1.9
Poisoning (X40-X49) <sup>36</sup> .....	6.5	—	—	—	3.2	6.3	10.2	15.2	11.4	1.0	2.8	9.3
Suicide (X60-X84, Y87.0) .....	9.1	—	—	0.9	7.2	7.7	10.6	17.4	14.7	12.5	2.8	3.7
Poisoning (X60-X69) .....	3.2	—	—	—	0.4	3.3	3.0	6.4	7.7	3.5	—	3.7
Hanging/suffocation (X70) .....	2.1	—	—	0.9	3.2	1.8	3.0	3.8	1.8	1.5	0.9	—
Firearm discharge (X72-X74) .....	2.6	—	—	—	1.6	2.2	3.8	4.2	3.7	5.0	1.9	—
Homicide (X85-Y09, Y87.1) .....	1.8	9.0	1.0	—	2.0	0.4	4.5	1.9	2.2	1.5	—	3.7
Firearm discharge (X93-X95) .....	1.1	4.5	—	—	1.2	0.4	2.7	1.5	1.1	1.0	—	1.9
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	<0.05	—	—	—	—	—	—	—	0.4	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.5	4.5	—	—	0.4	2.9	1.9	3.4	2.2	—	0.9	—
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	1.3	—	—	—	—	0.4	—	0.4	1.1	2.0	7.4	18.5
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	3.8	4.5	—	—	2.8	2.6	6.4	5.7	5.5	6.0	1.9	1.9
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	12.1	—	—	—	1.2	2.9	10.2	22.4	32.8	19.6	12.1	13.0
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	11.7	—	—	—	2.8	12.5	14.0	26.2	24.3	5.5	5.6	14.8
<i>Injury at work<sup>44</sup> .....</i>	0.4	—	—	—	0.8	0.4	0.4	0.4	0.4	0.5	0.9	1.9

— Quantity is zero.

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

<sup>2</sup> Rates per 100,000 population.

<sup>3</sup> Human immunodeficiency virus/ acquired immune deficiency syndrome.

<sup>4</sup> Includes uterus, part unspecified.

<sup>5</sup> 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 exposure to noxious substances.
- 37 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.
- 38 Includes late effects of injuries sustained in war. (The deaths of Oregon residents who died outside the U.S. while on active-duty are not reported to Oregon's Center for Health Statistics by the U.S. Department of Defense.)
- 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. respectively.
- 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, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5,

F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-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, L10.5, L27.0-L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1-R78.5, X40-X44, X60-X64, X85, Y10-Y14.

<sup>44</sup> Recorded as a separate item on the death certificate by the Medical Examiner.