

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2013**

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> .....	865.8	498.5	20.1	10.7	57.7	87.6	145.9	370.7	853.0	1,774.9	4,411.8	14,459.6
<b>Infections &amp; parasitic disease (A00-B99)</b>	18.5	17.7	0.5	0.4	0.4	1.3	4.3	16.2	43.6	31.9	72.2	163.5
Tuberculosis (A16-A19) .....	0.2	–	–	–	–	–	–	0.2	–	0.6	1.7	2.5
Meningococcal infection (A39) .....	0.1	2.2	0.5	–	–	–	–	0.2	–	–	–	–
Septicemia (A40-A41) .....	5.7	4.4	–	0.2	0.2	–	0.4	1.7	7.7	12.0	35.3	76.8
Creutzfeldt-Jacob disease (A81.0) .....	0.1	–	–	–	–	–	–	–	–	0.9	0.6	–
Viral hepatitis (B15-B19) .....	6.0	–	–	–	–	0.2	1.0	9.5	28.5	7.0	3.3	1.2
HIV/AIDS (B20-B24) <sup>3</sup> .....	1.3	–	–	–	–	0.7	2.3	2.7	3.5	0.3	0.6	–
<b>Malignant neoplasms (C00-C97)</b> .....	199.0	–	2.6	1.3	3.6	7.9	25.8	91.0	290.9	626.8	1,128.0	1,762.4
Lip, oral cavity & pharynx (C00-C14) .....	3.0	–	–	–	–	0.2	–	1.3	7.0	9.1	15.4	18.6
Digestive organs (C15-26) .....	48.6	–	–	–	0.2	1.1	7.6	26.8	85.8	140.5	249.0	426.0
Esophagus (C15) .....	5.4	–	–	–	–	–	0.6	3.2	7.7	19.6	30.3	38.4
Stomach (C16) .....	2.8	–	–	–	0.2	0.2	1.4	2.3	5.0	7.6	12.1	17.3
Colon, rectum & anus (C18-C21) .....	17.4	–	–	–	–	0.7	3.7	9.9	24.6	43.0	92.5	204.4
Colon (C18) .....	13.3	–	–	–	–	0.6	2.5	6.7	17.6	31.9	76.6	164.7
Rectosigmoid junction (C19) .....	1.0	–	–	–	–	–	0.2	0.8	1.5	2.9	6.1	6.2
Rectum (C20) .....	2.6	–	–	–	–	0.2	1.0	2.1	4.1	7.3	8.3	31.0
Liver & intrahepatic bile ducts (C22) .....	8.8	–	–	–	–	–	0.6	5.1	24.4	28.1	33.0	38.4
Pancreas (C25) .....	11.8	–	–	–	–	0.2	1.2	4.9	21.1	35.4	67.2	95.4
Respiratory, intrathoracic org'ns (C30-C39)	52.4	–	–	–	0.2	–	2.1	18.1	70.1	197.2	348.7	341.8
Larynx (C32) .....	1.0	–	–	–	–	–	–	0.4	1.7	3.8	6.1	3.7
Trachea, bronchus & lung (C33-C34) .....	51.1	–	–	–	0.2	–	2.1	17.7	67.6	192.0	341.5	335.6
Bronchus & lung (C34) .....	51.1	–	–	–	0.2	–	2.1	17.7	67.6	192.0	341.5	335.6
Skin (C43-C44) .....	4.6	–	–	–	0.2	0.6	1.6	2.3	6.2	13.5	22.0	49.5
Melanoma of skin (C43) .....	3.6	–	–	–	0.2	0.6	1.4	2.1	5.2	11.1	18.2	28.5
Mesothelioma (C45) .....	0.9	–	–	–	–	0.2	–	0.2	1.4	2.9	6.1	7.4
Breast (C50) .....	13.3	–	–	–	–	0.4	2.9	11.2	24.4	42.1	48.5	109.0
Female genital organs (C51-58) .....	10.8	–	–	–	–	0.7	2.9	8.0	18.8	38.6	45.7	60.7
Cervix uteri (C53) .....	1.0	–	–	–	–	0.4	1.4	2.5	1.9	1.5	1.7	1.2
Corpus uteri (C54-C55) <sup>4</sup> .....	3.3	–	–	–	–	–	1.0	1.9	7.2	11.1	13.2	19.8
Ovary (C56) .....	5.6	–	–	–	–	0.2	0.4	3.4	8.5	22.2	28.6	32.2
Male genital organs (C60-C63) .....	10.2	–	–	–	–	0.4	–	1.0	7.2	26.3	63.3	185.8
Prostate (C61) .....	10.0	–	–	–	–	–	–	0.8	7.2	25.5	62.2	185.8
Kidney & renal pelvis (C64-C65) .....	4.6	–	0.5	0.4	–	0.4	0.8	1.9	6.6	14.0	25.3	43.3

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2013 — 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+
Bladder (C67) .....	5.3	—	—	—	—	—	0.2	0.4	4.8	12.6	35.3	87.9
Brain, etc. (C70-C72) <sup>5</sup> .....	6.4	—	0.5	0.4	0.8	1.5	2.5	5.1	10.8	17.9	32.5	24.8
Thyroid/endocrine gland (C73-C75) .....	0.9	—	0.5	—	—	0.2	—	0.4	1.5	2.0	7.7	3.7
Lymphoid & hematopoietic (C81-C96) .....	20.8	—	1.0	0.4	1.0	1.5	3.1	5.3	22.5	60.0	140.5	222.9
Hodgkin's disease (C81) .....	0.3	—	—	—	0.4	—	0.2	—	0.4	0.6	1.1	1.2
Non-Hodgkin's lymphoma (C82-C85) .....	7.6	—	—	0.2	—	0.6	1.2	1.5	7.2	24.0	47.4	91.6
Leukemia (C91-C95) .....	8.3	—	1.0	0.2	0.4	0.9	1.6	2.5	10.1	20.5	57.8	81.7
Lymphoid leukemia (C91) .....	2.2	—	0.5	—	0.2	—	0.8	0.2	2.7	5.6	12.1	31.0
Myeloid leukemia (C92) .....	4.7	—	—	—	—	0.4	0.8	2.1	6.6	12.0	36.9	31.0
Multiple myeloma (C88, C90) <sup>6</sup> .....	4.7	—	—	—	0.2	—	0.2	1.3	4.8	14.9	34.1	48.3
<b>Neopla. not specif. as malign. (D00-D48)<sup>7</sup></b> .....	6.3	—	1.0	0.4	—	0.6	0.6	1.5	3.9	12.0	42.4	113.9
Myelodysplastic syndromes (D46) .....	2.3	—	—	0.2	—	—	0.2	0.4	0.8	3.8	13.2	55.7
<b>Diseases of the blood (D50-89)<sup>8</sup></b> .....	3.3	2.2	0.5	0.2	0.2	0.2	0.6	2.1	2.7	5.3	19.3	55.7
Anemias (D50-D64) .....	1.6	—	—	—	—	—	—	0.4	0.2	1.5	11.6	40.9
<b>Endocrine &amp; nutritional dis. (E00-E88)<sup>9</sup></b> ..	40.9	2.2	1.0	0.4	1.4	4.3	7.4	23.8	50.0	101.5	197.2	547.4
Diabetes mellitus (E10-E14) .....	28.3	—	—	0.2	0.4	2.4	5.0	16.3	33.9	70.5	149.8	365.4
Nutritional deficiencies (E40-E64) .....	1.2	—	—	—	—	—	0.2	—	1.0	1.5	9.4	22.3
Malnutrition (E40-E46) .....	1.0	—	—	—	—	—	0.2	—	0.8	0.9	8.3	18.6
<b>Mental disorders (F01-F99)<sup>10</sup></b> .....	70.4	—	—	—	0.6	1.1	4.3	16.5	29.6	59.1	315.1	2,124.0
Organic dementia (F01, F03) <sup>11</sup> .....	60.0	—	—	—	—	—	—	0.2	4.1	34.2	294.7	2,078.2
Due to alcohol (F10) <sup>12</sup> .....	6.1	—	—	—	0.2	0.2	2.3	12.0	18.0	15.2	7.7	3.7
Due to psychoactive substance (F11-F19) ..	2.3	—	—	—	0.2	0.6	1.4	3.0	5.2	5.3	5.5	9.9
<b>Nervous system dis. (G00-G99)</b> .....	60.5	2.2	1.0	0.6	3.0	1.5	5.6	8.9	29.8	81.9	371.2	1,433.0
Meningitis (G00, G03) .....	0.2	—	—	—	0.2	0.4	—	—	—	0.6	—	1.2
Amyotrophic lateral sclerosis (G12.2) .....	3.5	—	—	—	—	—	0.8	1.9	5.8	15.2	19.3	9.9
Parkinson's disease (G20-G21) .....	10.1	—	—	—	—	—	—	—	1.9	13.5	91.4	213.0
Alzheimer's disease (G30) .....	33.5	—	—	—	—	—	—	0.2	1.5	19.9	194.4	1,091.1
Multiple sclerosis (G35) .....	2.2	—	—	—	—	—	0.4	2.3	5.0	6.7	9.9	8.7
Epilepsy (G40-G41) .....	0.7	—	—	0.2	1.0	—	0.4	0.8	1.4	0.6	1.7	2.5
<b>Eye &amp; adnexa dis. (H00-H59)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Ear &amp; mastoid process dis. (H60-H95)</b> .....	<0.05	—	—	—	—	—	—	—	—	—	—	1.2
<b>Circulatory system diseases (I00-I99)</b> .....	234.6	6.6	0.5	0.4	1.8	5.8	15.3	67.5	165.6	421.1	1,241.5	5,160.9
Major cardiovascular disease (I00-I78) .....	233.3	4.4	0.5	0.4	1.6	5.8	15.1	66.3	163.0	419.1	1,238.2	5,139.8
Heart disease (I00-I09, I11, I13, I20-I51)	165.8	2.2	0.5	0.4	1.4	4.5	12.6	47.7	118.7	305.5	847.7	3,653.6
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	2.1	—	—	—	—	0.4	—	0.4	1.2	3.2	13.8	47.1

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2013 — 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+
Hypertensive heart disease (I11) .....	5.2	—	—	—	—	0.2	0.4	1.3	3.1	3.2	23.7	152.3
Hypertensive heart & renal dis. (I13) ..	1.5	—	—	—	—	—	—	—	0.6	2.9	7.7	39.6
Ischemic heart disease (I20-I25) .....	87.3	—	—	—	0.2	1.3	7.4	32.7	82.5	192.3	466.0	1,577.9
Myocardial infarction (I21-I22) .....	26.3	—	—	—	—	0.6	2.5	10.8	27.7	66.4	144.3	401.3
Other acute ischemic hrt. dis. (I24) ..	0.5	—	—	—	—	—	—	—	0.8	1.5	2.2	9.9
Chronic isch. heart dis. (I20, I25) ....	60.5	—	—	—	0.2	0.7	4.9	21.9	54.0	124.4	319.5	1,166.7
Atheroscler. cardiovascular dis. <sup>14</sup>	4.8	—	—	—	—	—	0.6	1.0	6.4	8.2	24.2	95.4
Other chr. ischemic heart dis. <sup>15</sup> ...	55.7	—	—	—	0.2	0.7	4.3	20.9	47.6	116.2	295.2	1,071.3
Nonrheumatic mitral valve dis. (I34) ...	1.1	—	—	—	—	—	0.2	—	0.2	0.9	7.7	28.5
Nonrheumatic aortic valve dis. (I35) ...	12.7	—	—	—	—	—	0.2	1.3	2.1	13.2	59.5	401.3
Cardiomyopathy (I42) .....	6.2	2.2	0.5	—	0.6	0.4	1.2	4.4	8.1	14.9	30.8	71.8
Heart failure (I50) .....	21.2	—	—	—	—	0.6	0.4	1.1	5.8	27.2	107.4	620.5
Congestive heart failure (I50.0) .....	18.3	—	—	—	—	0.2	0.2	1.0	4.6	22.2	93.6	547.4
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	—	0.6	2.5
Heart failure, unspecified (I50.9) .....	2.8	—	—	—	—	0.4	0.2	0.2	1.2	5.0	13.2	70.6
HBP (I10, I12, I15) <sup>16</sup> .....	13.3	—	—	—	—	0.2	—	6.5	11.6	22.2	56.7	308.4
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	45.1	2.2	—	—	—	1.1	1.9	10.6	25.0	71.7	278.7	1,010.6
Subarachnoid hemorrhage (I60) .....	1.4	—	—	—	—	—	0.4	1.3	2.5	3.5	7.7	6.2
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	9.1	—	—	—	—	0.6	0.8	5.5	8.7	17.3	63.9	123.9
Cerebral infarction (I63) .....	2.2	—	—	—	—	0.2	—	—	1.7	4.7	13.2	45.8
Stroke (type not specified) (I64) .....	23.2	—	—	—	—	0.2	0.2	2.3	9.1	32.5	134.9	611.8
Atherosclerosis (I70) .....	1.5	—	—	—	—	—	—	—	1.2	2.6	7.2	38.4
Aortic aneurysm & dissection (I71) .....	4.0	—	—	—	—	—	0.6	1.0	3.5	8.8	25.9	64.4
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.5	—	—	—	0.2	—	—	0.6	3.1	8.2	21.5	64.4
<b>Respiratory system diseases (J00-J99) ..</b>	<b>79.9</b>	—	1.0	0.2	1.0	1.3	3.7	19.8	65.6	204.6	540.3	1,206.3
Influenza & pneumonia (J09-J18) .....	12.8	—	0.5	0.2	0.2	0.4	1.0	4.4	7.4	18.1	68.8	301.0
Influenza (J09-J11) .....	1.8	—	—	0.2	0.2	—	0.2	1.1	1.0	1.2	12.7	34.7
Pneumonia (J12-J18) .....	11.0	—	0.5	—	—	0.4	0.8	3.2	6.4	17.0	56.2	266.3
Other acute lower resp. infect'ns (J20-J22)	<0.05	—	—	—	—	—	—	—	0.2	—	—	—
Acute bronchitis (J20-J21) <sup>19</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	51.7	—	0.5	—	0.6	0.6	1.7	9.9	45.7	157.7	369.6	632.9
Bronchitis, chronic & unspec. (J40-J42)	0.2	—	—	—	—	—	—	—	—	0.9	1.7	2.5
Emphysema (J43) .....	4.1	—	—	—	—	—	—	0.4	5.2	14.6	24.2	48.3
Asthma (J45-J46) .....	1.6	—	0.5	—	0.4	0.4	0.8	1.7	1.7	2.6	3.9	23.5
Other CLRD (J44, J47) .....	45.8	—	—	—	0.2	0.2	1.0	7.8	38.7	139.6	339.8	558.6

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2013 — 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+
Bronchiectasis (J47) .....	0.3	—	—	—	—	—	—	—	—	0.6	2.8	5.0
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.2	—	—	—	—	—	—	—	—	0.6	1.1	5.0
Pneumonitis due to solids & liquids (J69) ...	4.0	—	—	—	0.2	0.2	0.8	1.1	2.5	4.7	22.6	91.6
<b>Digestive system diseases (K00-K92) ....</b>	<b>38.2</b>	<b>8.9</b>	<b>0.5</b>	<b>—</b>	<b>0.6</b>	<b>3.0</b>	<b>11.7</b>	<b>37.1</b>	<b>64.5</b>	<b>81.1</b>	<b>137.1</b>	<b>445.9</b>
Peptic ulcer (K25-K28) .....	1.2	—	—	—	—	—	0.2	0.8	1.5	1.5	7.2	18.6
Diseases of the appendix (K35-K38) .....	0.3	—	—	—	0.2	—	—	0.2	0.2	1.2	0.6	6.2
Appendicitis (K35-K37) .....	0.3	—	—	—	0.2	—	—	0.2	0.2	1.2	0.6	6.2
Hernia (K40-K46) .....	1.1	—	—	—	—	—	0.2	0.2	0.8	1.8	3.3	33.4
Vascular disorders of the intestine (K55) ....	3.2	2.2	—	—	—	—	—	1.3	2.7	7.9	15.4	58.2
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	14.0	—	—	—	—	2.2	7.4	25.3	37.2	34.2	24.8	12.4
Alcoholic liver disease (K70) <sup>23</sup> .....	10.3	—	—	—	—	2.1	6.8	22.2	29.0	21.1	8.3	2.5
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.5	—	—	—	—	—	0.2	0.2	1.0	2.9	8.3	32.2
<b>Diseases of the skin (L00-L98)<sup>25</sup> .....</b>	<b>1.7</b>	<b>—</b>	<b>0.5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0.8</b>	<b>0.8</b>	<b>2.5</b>	<b>3.8</b>	<b>6.1</b>	<b>23.5</b>
<b>Musculoskeletal disease (M00-M99)<sup>26</sup> ....</b>	<b>6.1</b>	<b>—</b>	<b>—</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>1.0</b>	<b>2.5</b>	<b>3.9</b>	<b>12.3</b>	<b>35.3</b>	<b>113.9</b>
<b>Genitourinary system dis. (N00-N99) .....</b>	<b>14.0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0.7</b>	<b>1.0</b>	<b>4.0</b>	<b>9.1</b>	<b>24.9</b>	<b>79.3</b>	<b>301.0</b>
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	8.3	—	—	—	—	0.2	1.0	1.7	6.2	16.4	47.9	169.7
Acute nephrotic syndrome <sup>28</sup> .....	0.1	—	—	—	—	—	—	0.2	—	0.3	0.6	2.5
Chronic nephritis <sup>29</sup> .....	0.2	—	—	—	—	—	0.2	—	—	0.3	2.2	1.2
Renal failure (N17-N19) .....	8.0	—	—	—	—	0.2	0.8	1.5	6.2	15.8	44.6	166.0
Other disorders of kidney (N25, N27) .....	<0.05	—	—	—	—	—	—	—	—	—	0.6	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.2	—	—	—	—	—	—	—	—	1.2	0.6	3.7
Urinary tract infection (N59.0) .....	3.5	—	—	—	—	—	—	1.0	2.3	4.4	20.4	86.7
Hyperplasia of prostate (N40) .....	0.5	—	—	—	—	—	—	—	—	0.3	2.8	17.3
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	0.1	—	—	—	—	—	—	0.4	—	0.3	0.6	1.2
<b>Pregnancy &amp; childbirth (O00-O99)<sup>31</sup> .....</b>	<b>0.3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0.4</b>	<b>0.9</b>	<b>0.8</b>	<b>—</b>	<b>0.2</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Perinatal conditions (P00-P96) .....</b>	<b>3.2</b>	<b>270.3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0.2</b>	<b>—</b>	<b>—</b>	<b>0.3</b>	<b>—</b>	<b>—</b>
<b>Congenital malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.6</b>	<b>97.5</b>	<b>2.1</b>	<b>0.6</b>	<b>1.0</b>	<b>2.2</b>	<b>1.9</b>	<b>2.9</b>	<b>2.5</b>	<b>3.2</b>	<b>8.3</b>	<b>9.9</b>
Malformation of the heart (Q20-Q24) .....	1.3	42.1	0.5	0.2	0.8	0.7	0.4	1.3	0.4	0.6	4.4	2.5
Other malf. of the circul. sys. (Q25-Q28) ....	0.5	11.1	—	—	—	—	0.4	—	0.2	0.6	1.7	6.2
Malf. of the respiratory system (Q30-Q34) ..	<0.05	2.2	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; signs (R00-R99)<sup>33</sup> .....</b>	<b>17.9</b>	<b>64.3</b>	<b>1.0</b>	<b>0.2</b>	<b>1.0</b>	<b>2.4</b>	<b>2.5</b>	<b>6.7</b>	<b>15.9</b>	<b>26.9</b>	<b>63.3</b>	<b>388.9</b>
Senility (R54) .....	1.5	—	—	—	—	—	—	—	—	0.3	2.2	65.6
Sudden infant death syndrome (R95) .....	0.6	51.0	—	—	—	—	—	—	—	—	—	—
<b>External causes of death (V01-Y89) .....</b>	<b>67.3</b>	<b>24.4</b>	<b>7.7</b>	<b>5.7</b>	<b>42.5</b>	<b>54.1</b>	<b>58.5</b>	<b>69.4</b>	<b>72.8</b>	<b>78.1</b>	<b>154.8</b>	<b>608.1</b>
Accidents (V01-X59, Y85-Y86) .....	44.2	17.7	5.7	3.6	20.5	28.6	33.2	39.0	40.9	54.7	118.4	557.3

See footnotes at end of table.

**TABLE 6-7t. Total death rates for selected causes by age, Oregon residents, 2013 — 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+
Transport accidents (V01-V99, Y85) .....	10.3	—	0.5	2.1	12.6	12.0	8.7	12.4	10.3	17.3	14.3	22.3
Motor vehicle acc. (Many codes) <sup>34</sup> .....	9.0	—	0.5	1.9	12.0	11.6	7.4	9.7	9.1	14.0	11.6	19.8
Motor veh. traf. (Many codes) <sup>35</sup> .....	8.3	—	0.5	1.3	11.5	10.9	6.6	8.9	8.9	12.0	11.0	16.1
Water transport accidents (V90-V94)	0.3	—	—	—	0.2	0.2	0.4	1.0	0.2	0.9	—	—
Air transport accidents (V95-V97) .....	0.1	—	—	—	—	—	—	0.2	0.2	—	—	—
Nontransport accidents (W00-X59, Y86)	33.9	17.7	5.1	1.5	7.9	16.7	24.5	26.6	30.6	37.5	104.1	535.0
Falls (W00-W19) .....	16.3	2.2	0.5	—	0.2	1.3	1.2	2.7	6.4	20.5	76.6	454.5
Firearms (W32-W34) .....	0.2	—	0.5	—	0.4	0.4	0.2	0.4	—	—	—	—
Drowning & submersion (W65-W74) ..	1.4	2.2	2.1	0.6	1.4	0.9	1.4	1.9	2.1	1.5	1.1	1.2
Exposure to smoke & fire (X00-X09) ..	1.0	2.2	1.0	0.4	0.2	0.4	0.2	1.3	1.5	2.0	1.7	5.0
Poisoning (X40-X49) <sup>36</sup> .....	9.7	—	—	—	4.9	11.6	17.9	17.3	14.7	6.7	5.0	5.0
Suicide (X60-X84, Y87.0) .....	17.8	—	—	1.5	16.8	18.3	19.8	24.7	26.3	19.3	25.9	32.2
Poisoning (X60-X69) .....	2.9	—	—	—	1.2	1.9	3.9	5.9	5.2	3.5	2.8	1.2
Hanging/suffocation (X70) .....	3.6	—	—	0.8	5.3	5.6	4.5	5.1	3.5	2.3	1.7	2.5
Firearm discharge (X72-X74) .....	9.9	—	—	0.6	9.1	8.6	8.9	12.2	15.5	12.6	21.5	26.0
Homicide (X85-Y09, Y87.1) .....	2.3	2.2	1.0	0.4	3.2	4.3	2.7	1.7	2.7	1.2	2.2	1.2
Firearm discharge (X93-X95) .....	1.4	—	—	0.4	2.6	2.2	1.7	1.1	1.5	0.6	1.1	—
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.2	—	—	—	0.2	0.6	—	0.4	—	—	0.6	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.7	4.4	1.0	0.2	1.6	2.2	2.7	2.7	1.4	0.9	1.1	3.7
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	<0.05	—	—	—	—	—	—	—	—	0.3	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	1.1	—	—	—	0.2	—	—	1.0	1.5	1.8	6.6	13.6
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	11.8	—	0.5	1.0	12.6	12.0	10.9	14.1	17.0	13.5	23.1	26.0
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	18.2	—	0.5	—	0.2	2.6	11.8	38.4	50.9	39.2	17.6	6.2
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	13.7	—	1.0	—	5.9	13.7	21.6	23.8	22.8	13.5	9.9	14.9
<i>Injury at work<sup>44</sup> .....</i>	1.3	—	—	—	0.8	1.5	1.4	1.5	1.7	2.0	2.8	2.5

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 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.
  - 44 Recorded as a separate item on the death certificate by the Medical Examiner.
  - Quantity is 0.

**TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2013**

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> .....	886.8	473.3	28.1	10.7	81.0	119.9	185.3	453.0	1,077.8	2,108.6	5,126.5	16,275.0
<b>Infections &amp; parasitic disease (A00-B99)</b>	21.9	21.7	–	0.8	0.4	2.2	7.3	21.9	66.2	35.5	67.5	199.4
Tuberculosis (A16-A19) .....	0.3	–	–	–	–	–	–	0.4	–	0.6	2.5	3.6
Meningococcal infection (A39) .....	0.1	4.3	–	–	–	–	–	–	–	–	–	–
Septicemia (A40-A41) .....	6.1	4.3	–	0.4	–	–	0.8	1.5	11.2	12.9	36.2	113.9
Creutzfeldt-Jacob disease (A81.0) .....	0.1	–	–	–	–	–	–	–	–	–	1.2	–
Viral hepatitis (B15-B19) .....	8.6	–	–	–	–	0.4	1.5	13.4	43.9	9.8	1.2	–
HIV/AIDS (B20-B24) <sup>3</sup> .....	2.3	–	–	–	–	1.5	3.9	5.0	6.4	–	1.2	–
<b>Malignant neoplasms (C00-C97)</b> .....	212.5	–	4.0	0.8	3.5	8.5	22.7	87.1	326.4	719.4	1,363.5	2,520.8
Lip, oral cavity & pharynx (C00-C14) .....	4.1	–	–	–	–	–	–	2.7	10.4	14.7	17.5	32.0
Digestive organs (C15-26) .....	57.3	–	–	–	0.4	1.5	8.1	33.4	117.7	188.7	312.4	512.7
Esophagus (C15) .....	9.1	–	–	–	–	–	1.2	5.4	14.4	36.2	60.0	60.5
Stomach (C16) .....	3.8	–	–	–	0.4	0.4	1.9	2.3	6.8	12.9	21.2	17.8
Colon, rectum & anus (C18-C21) .....	17.6	–	–	–	–	1.1	2.7	12.3	28.3	52.7	92.5	242.1
Colon (C18) .....	13.1	–	–	–	–	0.7	1.9	7.7	20.0	40.4	75.0	178.0
Rectosigmoid junction (C19) .....	1.0	–	–	–	–	–	0.4	0.8	2.0	3.1	6.2	7.1
Rectum (C20) .....	3.2	–	–	–	–	0.4	0.4	3.5	5.2	8.6	10.0	57.0
Liver & intrahepatic bile ducts (C22) .....	11.6	–	–	–	–	–	1.2	5.8	37.9	38.6	50.0	32.0
Pancreas (C25) .....	12.4	–	–	–	–	–	0.8	6.1	28.3	39.8	68.7	113.9
Respiratory, intrathoracic org'ns (C30-C39)	55.7	–	–	–	–	–	1.9	20.0	78.6	226.7	404.9	466.4
Larynx (C32) .....	1.6	–	–	–	–	–	–	0.4	2.8	8.0	10.0	7.1
Trachea, bronchus & lung (C33-C34) .....	53.6	–	–	–	–	–	1.9	19.6	74.6	215.7	392.4	455.7
Bronchus & lung (C34) .....	53.6	–	–	–	–	–	1.9	19.6	74.6	215.7	392.4	455.7
Skin (C43-C44) .....	6.7	–	–	–	–	0.7	2.3	2.7	9.6	21.4	33.7	99.7
Melanoma of skin (C43) .....	5.2	–	–	–	–	0.7	1.9	2.3	8.0	17.8	27.5	57.0
Mesothelioma (C45) .....	1.2	–	–	–	–	–	–	–	1.6	4.3	10.0	14.2
Breast (C50) .....	0.2	–	–	–	–	–	–	–	0.4	1.2	–	3.6
Female genital organs (C51-58) .....	–	–	–	–	–	–	–	–	–	–	–	–
Cervix uteri (C53) .....	–	–	–	–	–	–	–	–	–	–	–	–
Corpus uteri (C54-C55) <sup>4</sup> .....	–	–	–	–	–	–	–	–	–	–	–	–
Ovary (C56) .....	–	–	–	–	–	–	–	–	–	–	–	–
Male genital organs (C60-C63) .....	20.6	–	–	–	–	0.7	–	1.9	14.8	55.2	143.7	534.1
Prostate (C61) .....	20.2	–	–	–	–	–	–	1.5	14.8	53.3	141.2	534.1
Kidney & renal pelvis (C64-C65) .....	6.4	–	–	–	–	0.7	1.2	3.1	8.8	20.8	42.5	71.2

See footnotes at end of table.

TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2013 — 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+
Bladder (C67) .....	7.8	—	—	—	—	—	—	0.8	8.8	20.2	62.5	156.7
Brain, etc. (C70-C72) <sup>5</sup> .....	6.9	—	1.0	0.8	0.8	1.9	2.7	6.5	12.8	18.4	30.0	46.3
Thyroid/endocrine gland (C73-C75) .....	1.3	—	1.0	—	—	0.4	—	0.8	2.8	1.8	12.5	3.6
Lymphoid & hematopoietic (C81-C96) .....	25.4	—	2.0	—	1.6	1.5	3.5	7.7	30.3	87.0	185.0	309.8
Hodgkin's disease (C81) .....	0.3	—	—	—	0.4	—	—	—	0.4	1.2	1.2	3.6
Non-Hodgkin's lymphoma (C82-C85) .....	9.0	—	—	—	—	0.7	1.9	1.9	9.6	34.3	65.0	110.4
Leukemia (C91-C95) .....	10.4	—	2.0	—	0.8	0.7	1.5	3.8	14.0	30.6	77.5	124.6
Lymphoid leukemia (C91) .....	2.9	—	1.0	—	0.4	—	0.8	0.4	4.0	8.0	20.0	46.3
Myeloid leukemia (C92) .....	6.0	—	—	—	—	—	0.8	3.1	9.2	19.0	48.7	46.3
Multiple myeloma (C88, C90) <sup>6</sup> .....	5.6	—	—	—	0.4	—	—	1.9	6.4	20.8	41.2	71.2
<b>Neopla. not specif. as malign. (D00-D48)<sup>7</sup></b> .....	6.8	—	1.0	—	—	0.4	0.8	2.7	5.6	14.1	53.7	146.0
Myelodysplastic syndromes (D46) .....	2.6	—	—	—	—	—	—	0.8	1.6	4.3	16.2	89.0
<b>Diseases of the blood (D50-89)<sup>8</sup></b> .....	2.6	—	—	0.4	0.4	—	1.2	1.5	2.4	4.3	18.7	46.3
Anemias (D50-D64) .....	1.3	—	—	—	—	—	—	0.8	0.4	1.8	12.5	32.0
<b>Endocrine &amp; nutritional dis. (E00-E88)<sup>9</sup></b> ..	45.4	4.3	1.0	—	1.9	4.5	10.0	27.6	64.2	128.7	256.2	662.3
Diabetes mellitus (E10-E14) .....	32.7	—	—	—	0.4	3.0	6.5	18.4	44.7	93.8	206.2	462.9
Nutritional deficiencies (E40-E64) .....	1.1	—	—	—	—	—	—	—	0.8	2.5	11.2	21.4
Malnutrition (E40-E46) .....	0.8	—	—	—	—	—	—	—	0.8	1.2	10.0	14.2
<b>Mental disorders (F01-F99)<sup>10</sup></b> .....	55.2	—	—	—	0.8	1.5	5.4	24.2	45.9	70.5	297.4	1,840.8
Organic dementia (F01, F03) <sup>11</sup> .....	41.2	—	—	—	—	—	—	0.4	6.8	33.7	273.7	1,798.0
Due to alcohol (F10) <sup>12</sup> .....	9.6	—	—	—	0.4	0.4	3.1	18.8	30.7	23.3	13.7	3.6
Due to psychoactive substance (F11-F19)	2.9	—	—	—	0.4	1.1	1.5	3.5	6.8	9.2	6.2	10.7
<b>Nervous system dis. (G00-G99)</b> .....	50.7	4.3	2.0	0.8	3.9	1.9	8.5	8.8	31.9	84.6	384.9	1,392.2
Meningitis (G00, G03) .....	0.2	—	—	—	0.4	0.7	—	—	—	0.6	—	—
Amyotrophic lateral sclerosis (G12.2) .....	3.9	—	—	—	—	—	1.5	2.3	8.0	14.1	22.5	14.2
Parkinson's disease (G20-G21) .....	12.1	—	—	—	—	—	—	—	2.8	19.6	132.5	320.4
Alzheimer's disease (G30) .....	20.7	—	—	—	—	—	—	—	1.2	14.7	150.0	904.4
Multiple sclerosis (G35) .....	1.8	—	—	—	—	—	0.8	1.9	5.2	3.7	8.7	3.6
Epilepsy (G40-G41) .....	0.7	—	—	0.4	0.8	—	0.8	1.2	1.2	0.6	1.2	—
<b>Eye &amp; adnexa dis. (H00-H59)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Ear &amp; mastoid process dis. (H60-H95)</b> .....	0.1	—	—	—	—	—	—	—	—	—	—	3.6
<b>Circulatory system diseases (I00-I99)</b> .....	244.9	8.7	1.0	0.4	1.9	8.5	22.0	98.7	244.2	563.1	1,499.7	5,924.7
Major cardiovascular disease (I00-I78) .....	243.7	4.3	1.0	0.4	1.9	8.5	22.0	97.5	241.0	560.7	1,496.0	5,914.0
Heart disease (I00-I09, I11, I13, I20-I51)	181.2	4.3	1.0	0.4	1.9	6.7	18.5	68.3	180.4	425.3	1,089.8	4,411.5
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	1.1	—	—	—	—	0.7	—	0.4	0.4	1.8	7.5	32.0

See footnotes at end of table.



**TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2013 — 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+
Hypertensive heart disease (I11) .....	4.6	—	—	—	—	0.4	—	2.3	5.6	4.3	23.7	149.5
Hypertensive heart & renal dis. (I13) ..	1.2	—	—	—	—	—	—	—	0.4	3.1	7.5	39.2
Ischemic heart disease (I20-I25) .....	109.5	—	—	—	0.4	1.5	12.7	48.4	129.7	284.9	663.6	2,260.9
Myocardial infarction (I21-I22) .....	31.2	—	—	—	—	0.4	3.9	15.7	38.7	93.8	187.5	541.2
Other acute ischemic hrt. dis. (I24) ..	0.5	—	—	—	—	—	—	—	0.4	2.5	3.7	7.1
Chronic isch. heart dis. (I20, I25) ....	77.8	—	—	—	0.4	1.1	8.9	32.6	90.6	188.7	472.4	1,712.6
Atheroscler. cardiovascular dis. <sup>14</sup>	6.0	—	—	—	—	—	0.8	1.9	10.8	14.7	33.7	110.4
Other chr. ischemic heart dis. <sup>15</sup> ...	71.8	—	—	—	0.4	1.1	8.1	30.7	79.8	174.0	438.7	1,602.2
Nonrheumatic mitral valve dis. (I34) ...	0.7	—	—	—	—	—	—	—	0.4	0.6	5.0	28.5
Nonrheumatic aortic valve dis. (I35) ...	11.5	—	—	—	—	—	0.4	1.2	4.0	16.5	72.5	437.9
Cardiomyopathy (I42) .....	8.2	4.3	1.0	—	0.8	0.7	1.9	6.9	13.6	20.2	38.7	113.9
Heart failure (I50) .....	18.7	—	—	—	—	0.7	—	1.5	8.8	35.5	117.5	651.6
Congestive heart failure (I50.0) .....	16.0	—	—	—	—	0.4	—	1.5	6.4	28.2	98.7	583.9
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	—	1.2	—
Heart failure, unspecified (I50.9) .....	2.7	—	—	—	—	0.4	—	—	2.4	7.4	17.5	67.6
HBP (I10, I12, I15) <sup>16</sup> .....	13.2	—	—	—	—	0.4	—	11.5	16.8	28.8	58.7	313.3
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	39.0	—	—	—	—	1.5	2.3	15.0	31.1	80.9	279.9	972.0
Subarachnoid hemorrhage (I60) .....	1.0	—	—	—	—	—	0.4	1.5	2.8	1.8	3.7	3.6
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	9.1	—	—	—	—	1.1	1.2	8.1	11.6	19.0	67.5	128.2
Cerebral infarction (I63) .....	2.8	—	—	—	—	—	—	—	2.4	8.0	20.0	71.2
Stroke (type not specified) (I64) .....	18.2	—	—	—	—	—	0.4	3.5	11.2	34.9	132.5	537.6
Atherosclerosis (I70) .....	1.7	—	—	—	—	—	—	—	2.0	4.3	6.2	53.4
Aortic aneurysm & dissection (I71) .....	4.8	—	—	—	—	—	1.2	1.9	5.6	11.0	33.7	89.0
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.8	—	—	—	—	—	—	0.8	5.2	10.4	26.2	74.8
<b>Respiratory system diseases (J00-J99) ..</b>	<b>78.2</b>	—	2.0	0.4	0.8	1.9	3.5	17.3	69.4	209.6	622.4	1,552.4
Influenza & pneumonia (J09-J18) .....	11.8	—	1.0	0.4	0.4	0.4	0.8	1.9	7.2	17.2	80.0	384.5
Influenza (J09-J11) .....	1.3	—	—	0.4	0.4	—	—	0.4	0.8	1.2	12.5	28.5
Pneumonia (J12-J18) .....	10.5	—	1.0	—	—	0.4	0.8	1.5	6.4	15.9	67.5	356.0
Other acute lower resp. infect'ns (J20-J22)	—	—	—	—	—	—	—	—	—	—	—	—
Acute bronchitis (J20-J21) <sup>19</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	49.8	—	1.0	—	0.4	0.7	1.2	10.0	47.5	158.7	406.2	815.4
Bronchitis, chronic & unspec. (J40-J42)	0.2	—	—	—	—	—	—	—	—	0.6	3.7	—
Emphysema (J43) .....	4.2	—	—	—	—	—	—	0.4	6.4	15.9	25.0	64.1
Asthma (J45-J46) .....	1.0	—	1.0	—	0.4	0.4	0.8	1.2	1.2	0.6	3.7	17.8
Other CLRD (J44, J47) .....	44.4	—	—	—	—	0.4	0.4	8.4	39.9	141.6	373.7	733.5

See footnotes at end of table.

**TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2013 — 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+
Bronchiectasis (J47) .....	0.1	—	—	—	—	—	—	—	—	—	1.2	3.6
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.4	—	—	—	—	—	—	—	—	1.2	2.5	10.7
Pneumonitis due to solids & liquids (J69) ...	4.3	—	—	—	—	0.4	1.2	0.8	2.8	6.1	31.2	128.2
<b>Digestive system diseases (K00-K92) ....</b>	<b>40.3</b>	<b>4.3</b>	<b>1.0</b>	—	1.2	3.0	15.4	48.4	78.6	95.6	162.5	420.1
Peptic ulcer (K25-K28) .....	0.9	—	—	—	—	—	0.4	0.8	0.8	0.6	8.7	17.8
Diseases of the appendix (K35-K38) .....	0.4	—	—	—	0.4	—	—	—	—	2.5	1.2	3.6
Appendicitis (K35-K37) .....	0.4	—	—	—	0.4	—	—	—	—	2.5	1.2	3.6
Hernia (K40-K46) .....	0.9	—	—	—	—	—	0.4	—	0.8	1.2	5.0	28.5
Vascular disorders of the intestine (K55) ....	2.1	—	—	—	—	—	—	2.3	2.4	8.0	10.0	28.5
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	18.7	—	—	—	—	1.9	10.0	33.0	50.7	50.9	38.7	14.2
Alcoholic liver disease (K70) <sup>23</sup> .....	14.4	—	—	—	—	1.9	9.2	28.8	41.1	35.5	17.5	—
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.7	—	—	—	—	—	—	—	1.2	3.1	12.5	49.8
<b>Diseases of the skin (L00-L98)<sup>25</sup> .....</b>	<b>2.0</b>	—	<b>1.0</b>	—	—	—	0.8	0.8	2.8	4.9	10.0	39.2
<b>Musculoskeletal disease (M00-M99)<sup>26</sup> ....</b>	<b>4.0</b>	—	—	—	—	0.4	0.8	2.3	4.0	12.3	22.5	74.8
<b>Genitourinary system dis. (N00-N99) .....</b>	<b>12.9</b>	—	—	—	—	0.7	0.4	4.6	10.4	20.8	86.2	377.4
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	8.1	—	—	—	—	0.4	0.4	1.9	7.6	14.1	55.0	224.3
Acute nephrotic syndrome <sup>28</sup> .....	0.2	—	—	—	—	—	—	0.4	—	0.6	1.2	3.6
Chronic nephritis <sup>29</sup> .....	0.2	—	—	—	—	—	—	—	—	—	3.7	3.6
Renal failure (N17-N19) .....	7.6	—	—	—	—	0.4	0.4	1.5	7.6	13.5	48.7	217.2
Other disorders of kidney (N25, N27) .....	0.1	—	—	—	—	—	—	—	—	—	1.2	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.1	—	—	—	—	—	—	—	—	—	—	3.6
Urinary tract infection (N59.0) .....	2.5	—	—	—	—	—	—	1.2	2.4	4.3	16.2	67.6
Hyperplasia of prostate (N40) .....	1.0	—	—	—	—	—	—	—	—	0.6	6.2	49.8
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pregnancy &amp; childbirth (O00-O99)<sup>31</sup> .....</b>	<b>—</b>	—	—	—	—	—	—	—	—	—	—	—
<b>Perinatal conditions (P00-P96) .....</b>	<b>3.0</b>	256.2	—	—	—	—	—	—	—	—	—	—
<b>Congenital malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.8</b>	78.2	4.0	0.8	1.6	2.6	2.7	3.1	4.4	2.5	7.5	10.7
Malformation of the heart (Q20-Q24) .....	1.4	47.8	1.0	0.4	1.2	0.7	0.8	1.9	0.4	—	2.5	—
Other malf. of the circul. sys. (Q25-Q28) ....	0.6	17.4	—	—	—	—	0.8	—	0.4	0.6	1.2	7.1
Malf. of the respiratory system (Q30-Q34)	—	—	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; signs (R00-R99)<sup>33</sup> .....</b>	<b>16.6</b>	56.4	1.0	0.4	0.8	3.0	4.2	8.1	19.6	38.6	65.0	359.6
Senility (R54) .....	0.9	—	—	—	—	—	—	—	—	0.6	1.2	53.4
Sudden infant death syndrome (R95) .....	0.5	39.1	—	—	—	—	—	—	—	—	—	—
<b>External causes of death (V01-Y89) .....</b>	<b>85.8</b>	34.7	10.0	5.7	63.6	80.9	79.7	96.0	101.8	104.2	208.7	705.0
Accidents (V01-X59, Y85-Y86) .....	51.4	21.7	9.0	4.1	28.3	41.6	42.8	53.4	54.3	69.2	146.2	608.8

See footnotes at end of table.

**TABLE 6-7m. Male death rates for selected causes by age, Oregon residents, 2013 — 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+
Transport accidents (V01-V99, Y85) .....	15.2	—	1.0	2.0	15.9	18.2	14.6	21.5	14.4	25.1	25.0	28.5
Motor vehicle acc. (Many codes) <sup>34</sup> .....	13.2	—	1.0	1.6	14.7	17.4	12.3	17.3	13.2	19.0	20.0	28.5
Motor veh. traf. (Many codes) <sup>35</sup> .....	11.8	—	1.0	1.2	14.0	16.0	10.8	15.7	12.8	15.3	18.7	17.8
Water transport accidents (V90-V94)	0.5	—	—	—	0.4	0.4	0.8	1.2	—	1.8	—	—
Air transport accidents (V95-V97) .....	0.1	—	—	—	—	—	—	0.4	0.4	—	—	—
Nontransport accidents (W00-X59, Y86)	36.2	21.7	8.0	2.0	12.4	23.4	28.1	31.9	39.9	44.1	121.2	580.4
Falls (W00-W19) .....	14.8	4.3	—	—	0.4	2.2	2.3	3.5	6.8	24.5	82.5	498.5
Firearms (W32-W34) .....	0.4	—	1.0	—	0.8	0.4	0.4	0.8	—	—	—	—
Drowning & submersion (W65-W74) ..	2.0	4.3	4.0	0.8	2.7	0.4	1.2	1.9	4.0	1.8	2.5	—
Exposure to smoke & fire (X00-X09) ..	1.3	—	2.0	0.8	0.4	0.7	0.4	1.5	1.6	1.8	3.7	10.7
Poisoning (X40-X49) <sup>36</sup> .....	11.6	—	—	—	6.6	15.6	19.3	19.2	18.8	6.7	5.0	10.7
Suicide (X60-X84, Y87.0) .....	27.7	—	—	1.6	27.5	29.0	29.7	36.1	40.3	30.0	48.7	81.9
Poisoning (X60-X69) .....	3.0	—	—	—	1.9	2.6	3.9	5.8	4.8	3.7	3.7	—
Hanging/suffocation (X70) .....	5.6	—	—	1.2	7.8	8.5	7.3	7.7	4.8	4.3	2.5	7.1
Firearm discharge (X72-X74) .....	17.1	—	—	0.4	16.7	14.8	15.0	20.3	27.5	20.8	42.5	67.6
Homicide (X85-Y09, Y87.1) .....	3.1	4.3	—	—	4.7	6.7	4.6	2.3	3.2	1.2	1.2	—
Firearm discharge (X93-X95) .....	1.9	—	—	—	3.5	4.1	3.1	1.2	1.6	0.6	1.2	—
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.3	—	—	—	0.4	1.1	—	0.4	—	—	1.2	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	2.0	8.7	1.0	—	2.3	2.6	2.7	2.7	2.0	1.2	1.2	3.6
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	0.1	—	—	—	—	—	—	—	—	0.6	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	1.2	—	—	—	0.4	—	—	1.2	2.0	1.8	10.0	10.7
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	19.9	—	1.0	0.4	22.1	20.8	18.5	22.6	29.1	22.1	45.0	67.6
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	26.6	—	—	—	0.4	2.6	16.2	52.6	78.6	64.3	32.5	3.6
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	15.6	—	2.0	—	8.1	18.2	21.2	25.7	27.5	15.9	11.2	17.8
<i>Injury at work<sup>44</sup> .....</i>	2.1	—	—	—	1.6	2.6	2.3	2.3	2.8	3.1	6.2	3.6

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 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 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.
- 44 Recorded as a separate item on the death certificate by the Medical Examiner.
- Quantity is 0.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2013**

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> .....	845.3	524.8	11.6	10.7	33.4	54.7	105.8	289.9	641.1	1,469.9	3,848.7	13,491.1
<b>Infections &amp; parasitic disease (A00-B99)</b>	15.1	13.6	1.1	–	0.4	0.4	1.2	10.5	22.2	28.6	75.8	144.3
Tuberculosis (A16-A19) .....	0.2	–	–	–	–	–	–	–	–	0.6	1.0	1.9
Meningococcal infection (A39) .....	0.1	–	1.1	–	–	–	–	0.4	–	–	–	–
Septicemia (A40-A41) .....	5.2	4.5	–	–	0.4	–	–	1.9	4.5	11.2	34.5	57.0
Creutzfeldt-Jacob disease (A81.0) .....	0.2	–	–	–	–	–	–	–	–	1.7	–	–
Viral hepatitis (B15-B19) .....	3.4	–	–	–	–	–	0.4	5.6	13.9	4.5	4.9	1.9
HIV/AIDS (B20-B24) <sup>3</sup> .....	0.3	–	–	–	–	–	0.8	0.4	0.8	0.6	–	–
<b>Malignant neoplasms (C00-C97)</b> .....	185.8	–	1.1	1.7	3.6	7.2	29.0	94.9	257.3	542.2	942.5	1,357.8
Lip, oral cavity & pharynx (C00-C14) .....	1.9	–	–	–	–	0.4	–	–	3.8	3.9	13.8	11.4
Digestive organs (C15-26) .....	40.1	–	–	–	–	0.8	7.1	20.3	55.7	96.3	198.9	379.8
Esophagus (C15) .....	1.8	–	–	–	–	–	–	1.1	1.5	4.5	6.9	26.6
Stomach (C16) .....	1.8	–	–	–	–	–	0.8	2.3	3.4	2.8	4.9	17.1
Colon, rectum & anus (C18-C21) .....	17.2	–	–	–	–	0.4	4.7	7.5	21.1	34.2	92.6	184.2
Colon (C18) .....	13.6	–	–	–	–	0.4	3.1	5.6	15.4	24.1	77.8	157.6
Rectosigmoid junction (C19) .....	1.0	–	–	–	–	–	–	0.8	1.1	2.8	5.9	5.7
Rectum (C20) .....	2.1	–	–	–	–	–	1.6	0.8	3.0	6.2	6.9	17.1
Liver & intrahepatic bile ducts (C22) .....	6.0	–	–	–	–	–	–	4.5	11.7	18.5	19.7	41.8
Pancreas (C25) .....	11.1	–	–	–	–	0.4	1.6	3.8	14.3	31.4	66.0	85.5
Respiratory, intrathoracic org'ns (C30-C39)	49.1	–	–	–	0.4	–	2.4	16.2	62.1	170.3	304.3	275.4
Larynx (C32) .....	0.4	–	–	–	–	–	–	0.4	0.8	–	3.0	1.9
Trachea, bronchus & lung (C33-C34) .....	48.6	–	–	–	0.4	–	2.4	15.8	60.9	170.3	301.4	271.6
Bronchus & lung (C34) .....	48.6	–	–	–	0.4	–	2.4	15.8	60.9	170.3	301.4	271.6
Skin (C43-C44) .....	2.7	–	–	–	0.4	0.4	0.8	1.9	3.0	6.2	12.8	22.8
Melanoma of skin (C43) .....	2.2	–	–	–	0.4	0.4	0.8	1.9	2.6	5.0	10.8	13.3
Mesothelioma (C45) .....	0.7	–	–	–	–	0.4	–	0.4	1.1	1.7	3.0	3.8
Breast (C50) .....	26.1	–	–	–	–	0.8	5.9	22.2	47.0	79.5	86.7	165.2
Female genital organs (C51-58) .....	21.3	–	–	–	–	1.5	5.9	15.8	36.5	73.9	81.7	93.1
Cervix uteri (C53) .....	2.1	–	–	–	–	0.8	2.7	4.9	3.8	2.8	3.0	1.9
Corpus uteri (C54-C55) <sup>4</sup> .....	6.6	–	–	–	–	–	2.0	3.8	13.9	21.3	23.6	30.4
Ovary (C56) .....	11.0	–	–	–	–	0.4	0.8	6.8	16.6	42.6	51.2	49.4
Male genital organs (C60-C63) .....	–	–	–	–	–	–	–	–	–	–	–	–
Prostate (C61) .....	–	–	–	–	–	–	–	–	–	–	–	–
Kidney & renal pelvis (C64-C65) .....	3.0	–	1.1	0.9	–	–	0.4	0.8	4.5	7.8	11.8	28.5

See footnotes at end of table.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2013 — 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+
Bladder (C67) .....	2.8	—	—	—	—	—	0.4	—	1.1	5.6	13.8	51.3
Brain, etc. (C70-C72) <sup>5</sup> .....	6.0	—	—	—	0.8	1.1	2.4	3.8	9.0	17.4	34.5	13.3
Thyroid/endocrine gland (C73-C75) .....	0.6	—	—	—	—	—	—	—	0.4	2.2	3.9	3.8
Lymphoid & hematopoietic (C81-C96) .....	16.4	—	—	0.9	0.4	1.5	2.7	3.0	15.0	35.3	105.4	176.6
Hodgkin's disease (C81) .....	0.2	—	—	—	0.4	—	0.4	—	0.4	—	1.0	—
Non-Hodgkin's lymphoma (C82-C85) .....	6.2	—	—	0.4	—	0.4	0.4	1.1	4.9	14.6	33.5	81.7
Leukemia (C91-C95) .....	6.2	—	—	0.4	—	1.1	1.6	1.1	6.4	11.2	42.3	58.9
Lymphoid leukemia (C91) .....	1.5	—	—	—	—	—	0.8	—	1.5	3.4	5.9	22.8
Myeloid leukemia (C92) .....	3.4	—	—	—	—	0.8	0.8	1.1	4.1	5.6	27.6	22.8
Multiple myeloma (C88, C90) <sup>6</sup> .....	3.9	—	—	—	—	—	0.4	0.8	3.4	9.5	28.6	36.1
<b>Neopla. not specif. as malign. (D00-D48)<sup>7</sup></b> .....	5.9	—	1.1	0.9	—	0.8	0.4	0.4	2.3	10.1	33.5	96.9
Myelodysplastic syndromes (D46) .....	2.0	—	—	0.4	—	—	0.4	—	—	3.4	10.8	38.0
<b>Diseases of the blood (D50-89)<sup>8</sup></b> .....	4.1	4.5	1.1	—	—	0.4	—	2.6	3.0	6.2	19.7	60.8
Anemias (D50-D64) .....	1.9	—	—	—	—	—	—	—	—	1.1	10.8	45.6
<b>Endocrine &amp; nutritional dis. (E00-E88)<sup>9</sup></b> ..	36.5	—	1.1	0.9	0.8	4.2	4.7	20.0	36.5	76.7	150.7	486.2
Diabetes mellitus (E10-E14) .....	24.1	—	—	0.4	0.4	1.9	3.5	14.3	23.7	49.3	105.4	313.3
Nutritional deficiencies (E40-E64) .....	1.3	—	—	—	—	—	0.4	—	1.1	0.6	7.9	22.8
Malnutrition (E40-E46) .....	1.1	—	—	—	—	—	0.4	—	0.8	0.6	6.9	20.9
<b>Mental disorders (F01-F99)<sup>10</sup></b> .....	85.3	—	—	—	0.4	0.8	3.1	9.0	14.3	48.7	328.9	2,275.1
Organic dementia (F01, F03) <sup>11</sup> .....	78.4	—	—	—	—	—	—	—	1.5	34.7	311.2	2,227.6
Due to alcohol (F10) <sup>12</sup> .....	2.7	—	—	—	—	—	1.6	5.3	6.0	7.8	3.0	3.8
Due to psychoactive substance (F11-F19)	1.7	—	—	—	—	—	1.2	2.6	3.8	1.7	4.9	9.5
<b>Nervous system dis. (G00-G99)</b> .....	70.0	—	—	0.4	2.0	1.1	2.7	9.0	27.8	79.5	360.4	1,454.7
Meningitis (G00, G03) .....	0.1	—	—	—	—	—	—	—	—	0.6	—	1.9
Amyotrophic lateral sclerosis (G12.2) .....	3.2	—	—	—	—	—	—	1.5	3.8	16.2	16.7	7.6
Parkinson's disease (G20-G21) .....	8.0	—	—	—	—	—	—	—	1.1	7.8	59.1	155.7
Alzheimer's disease (G30) .....	45.9	—	—	—	—	—	—	0.4	1.9	24.6	229.5	1,190.7
Multiple sclerosis (G35) .....	2.7	—	—	—	—	—	—	2.6	4.9	9.5	10.8	11.4
Epilepsy (G40-G41) .....	0.7	—	—	—	1.2	—	—	0.4	1.5	0.6	2.0	3.8
<b>Eye &amp; adnexa dis. (H00-H59)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Ear &amp; mastoid process dis. (H60-H95)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Circulatory system diseases (I00-I99)</b> .....	224.6	4.5	—	0.4	1.6	3.0	8.6	36.9	91.4	291.3	1,038.0	4,753.4
Major cardiovascular disease (I00-I78) .....	223.1	4.5	—	0.4	1.2	3.0	8.2	35.8	89.5	289.6	1,035.0	4,726.8
Heart disease (I00-I09, I11, I13, I20-I51)	150.7	—	—	0.4	0.8	2.3	6.7	27.5	60.6	196.1	656.9	3,249.3
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	3.1	—	—	—	—	—	—	0.4	1.9	4.5	18.7	55.1

See footnotes at end of table.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2013 — 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+
Hypertensive heart disease (I11) .....	5.7	—	—	—	—	—	0.8	0.4	0.8	2.2	23.6	153.8
Hypertensive heart & renal dis. (I13) ..	1.8	—	—	—	—	—	—	—	0.8	2.8	7.9	39.9
Ischemic heart disease (I20-I25) .....	65.6	—	—	—	—	1.1	2.0	17.3	38.0	107.6	310.2	1,213.5
Myocardial infarction (I21-I22) .....	21.4	—	—	—	—	0.8	1.2	6.0	17.3	41.5	110.3	326.6
Other acute ischemic hrt. dis. (I24) ..	0.6	—	—	—	—	—	—	—	1.1	0.6	1.0	11.4
Chronic isch. heart dis. (I20, I25) ....	43.6	—	—	—	—	0.4	0.8	11.3	19.6	65.5	198.9	875.5
Atheroscler. cardiovascular dis. <sup>14</sup>	3.7	—	—	—	—	—	0.4	—	2.3	2.2	16.7	87.4
Other chr. ischemic heart dis. <sup>15</sup> ...	39.9	—	—	—	—	0.4	0.4	11.3	17.3	63.3	182.2	788.1
Nonrheumatic mitral valve dis. (I34) ...	1.4	—	—	—	—	—	0.4	—	—	1.1	9.8	28.5
Nonrheumatic aortic valve dis. (I35) ...	13.8	—	—	—	—	—	—	1.5	0.4	10.1	49.2	381.7
Cardiomyopathy (I42) .....	4.2	—	—	—	0.4	—	0.4	1.9	3.0	10.1	24.6	49.4
Heart failure (I50) .....	23.6	—	—	—	—	0.4	0.8	0.8	3.0	19.6	99.5	603.9
Congestive heart failure (I50.0) .....	20.6	—	—	—	—	—	0.4	0.4	3.0	16.8	89.6	527.9
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	—	—	3.8
Heart failure, unspecified (I50.9) .....	2.8	—	—	—	—	0.4	0.4	0.4	—	2.8	9.8	72.2
HBP (I10, I12, I15) <sup>16</sup> .....	13.5	—	—	—	—	—	—	1.5	6.8	16.2	55.1	305.8
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	51.1	4.5	—	—	—	0.8	1.6	6.4	19.2	63.3	277.7	1,031.2
Subarachnoid hemorrhage (I60) .....	1.7	—	—	—	—	—	0.4	1.1	2.3	5.0	10.8	7.6
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	9.0	—	—	—	—	—	0.4	3.0	6.0	15.7	61.1	121.5
Cerebral infarction (I63) .....	1.6	—	—	—	—	0.4	—	—	1.1	1.7	7.9	32.3
Stroke (type not specified) (I64) .....	28.2	—	—	—	—	0.4	—	1.1	7.1	30.2	136.9	651.4
Atherosclerosis (I70) .....	1.4	—	—	—	—	—	—	—	0.4	1.1	7.9	30.4
Aortic aneurysm & dissection (I71) .....	3.2	—	—	—	—	—	—	—	1.5	6.7	19.7	51.3
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.3	—	—	—	0.4	—	—	0.4	1.1	6.2	17.7	58.9
<b>Respiratory system diseases (J00-J99) ..</b>	<b>81.6</b>	—	—	—	1.2	0.8	3.9	22.2	62.1	200.0	475.7	1,021.7
Influenza & pneumonia (J09-J18) .....	13.7	—	—	—	—	0.4	1.2	6.8	7.5	19.0	60.1	256.4
Influenza (J09-J11) .....	2.2	—	—	—	—	—	0.4	1.9	1.1	1.1	12.8	38.0
Pneumonia (J12-J18) .....	11.5	—	—	—	—	0.4	0.8	4.9	6.4	17.9	47.3	218.4
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	0.4	—	—	—
Acute bronchitis (J20-J21) <sup>19</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	53.5	—	—	—	0.8	0.4	2.4	9.8	44.0	156.8	340.7	535.5
Bronchitis, chronic & unspec. (J40-J42)	0.2	—	—	—	—	—	—	—	—	1.1	—	3.8
Emphysema (J43) .....	4.1	—	—	—	—	—	—	0.4	4.1	13.4	23.6	39.9
Asthma (J45-J46) .....	2.1	—	—	—	0.4	0.4	0.8	2.3	2.3	4.5	3.9	26.6
Other CLRD (J44, J47) .....	47.1	—	—	—	0.4	—	1.6	7.2	37.6	137.8	313.2	465.3

See footnotes at end of table.

**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2013 — 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+
Bronchiectasis (J47) .....	0.5	—	—	—	—	—	—	—	—	1.1	3.9	5.7
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.1	—	—	—	—	—	—	—	—	—	—	1.9
Pneumonitis due to solids & liquids (J69) ...	3.6	—	—	—	0.4	—	0.4	1.5	2.3	3.4	15.8	72.2
<b>Digestive system diseases (K00-K92) ....</b>	<b>36.2</b>	<b>13.6</b>	—	—	—	3.0	7.8	26.0	51.2	67.8	117.2	459.6
Peptic ulcer (K25-K28) .....	1.4	—	—	—	—	—	—	0.8	2.3	2.2	5.9	19.0
Diseases of the appendix (K35-K38) .....	0.3	—	—	—	—	—	—	0.4	0.4	—	—	7.6
Appendicitis (K35-K37) .....	0.3	—	—	—	—	—	—	0.4	0.4	—	—	7.6
Hernia (K40-K46) .....	1.4	—	—	—	—	—	—	0.4	0.8	2.2	2.0	36.1
Vascular disorders of the intestine (K55) ....	4.2	4.5	—	—	—	—	—	0.4	3.0	7.8	19.7	74.1
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	9.3	—	—	—	—	2.6	4.7	17.7	24.5	19.0	13.8	11.4
Alcoholic liver disease (K70) <sup>23</sup> .....	6.2	—	—	—	—	2.3	4.3	15.8	17.7	7.8	1.0	3.8
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.3	—	—	—	—	—	0.4	0.4	0.8	2.8	4.9	22.8
<b>Diseases of the skin (L00-L98)<sup>25</sup> .....</b>	<b>1.3</b>	—	—	—	—	—	0.8	0.8	2.3	2.8	3.0	15.2
<b>Musculoskeletal disease (M00-M99)<sup>26</sup> ....</b>	<b>8.1</b>	—	—	0.4	0.4	—	1.2	2.6	3.8	12.3	45.3	134.8
<b>Genitourinary system dis. (N00-N99) .....</b>	<b>15.1</b>	—	—	—	—	0.8	1.6	3.4	7.9	28.6	73.9	260.2
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	8.6	—	—	—	—	—	1.6	1.5	4.9	18.5	42.3	140.5
Acute nephrotic syndrome <sup>28</sup> .....	0.1	—	—	—	—	—	—	—	—	—	—	1.9
Chronic nephritis <sup>29</sup> .....	0.2	—	—	—	—	—	0.4	—	—	0.6	1.0	—
Renal failure (N17-N19) .....	8.4	—	—	—	—	—	1.2	1.5	4.9	17.9	41.4	138.6
Other disorders of kidney (N25, N27) .....	—	—	—	—	—	—	—	—	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.4	—	—	—	—	—	—	—	—	2.2	1.0	3.8
Urinary tract infection (N59.0) .....	4.6	—	—	—	—	—	—	0.8	2.3	4.5	23.6	96.9
Hyperplasia of prostate (N40) .....	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	0.3	—	—	—	—	—	—	0.8	—	0.6	1.0	1.9
<b>Pregnancy &amp; childbirth (O00-O99)<sup>31</sup> .....</b>	<b>0.6</b>	—	—	—	0.8	1.9	1.6	—	0.4	—	—	—
<b>Perinatal conditions (P00-P96) .....</b>	<b>3.3</b>	285.0	—	—	—	—	0.4	—	—	0.6	—	—
<b>Congenital malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.3</b>	117.6	—	0.4	0.4	1.9	1.2	2.6	0.8	3.9	8.9	9.5
Malformation of the heart (Q20-Q24) .....	1.2	36.2	—	—	0.4	0.8	—	0.8	0.4	1.1	5.9	3.8
Other malf. of the circul. sys. (Q25-Q28) ....	0.4	4.5	—	—	—	—	—	—	—	0.6	2.0	5.7
Malf. of the respiratory system (Q30-Q34)	0.1	4.5	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; signs (R00-R99)<sup>33</sup> .....</b>	<b>19.1</b>	72.4	1.1	—	1.2	1.9	0.8	5.3	12.4	16.2	62.0	404.5
Senility (R54) .....	2.1	—	—	—	—	—	—	—	—	—	3.0	72.2
Sudden infant death syndrome (R95) .....	0.7	63.3	—	—	—	—	—	—	—	—	—	—
<b>External causes of death (V01-Y89) .....</b>	<b>49.3</b>	13.6	5.3	5.6	20.5	26.8	36.8	43.3	45.5	54.3	112.3	556.4
Accidents (V01-X59, Y85-Y86) .....	37.1	13.6	2.1	3.0	12.5	15.5	23.5	24.8	28.2	41.5	96.5	529.8

See footnotes at end of table.



**TABLE 6-7f. Female death rates for selected causes by age, Oregon residents, 2013 — 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+
Transport accidents (V01-V99, Y85) .....	5.5	—	—	2.1	9.3	5.7	2.7	3.4	6.4	10.1	5.9	19.0
Motor vehicle acc. (Many codes) <sup>34</sup> .....	5.0	—	—	2.1	9.3	5.7	2.4	2.3	5.3	9.5	4.9	15.2
Motor veh. traf. (Many codes) <sup>35</sup> .....	4.8	—	—	1.3	8.9	5.7	2.4	2.3	5.3	9.0	4.9	15.2
Water transport accidents (V90-V94)	0.2	—	—	—	—	—	—	0.8	0.4	—	—	—
Air transport accidents (V95-V97) .....	—	—	—	—	—	—	—	—	—	—	—	—
Nontransport accidents (W00-X59, Y86)	31.6	13.6	2.1	0.9	3.2	9.8	20.8	21.5	21.8	31.4	90.6	510.9
Falls (W00-W19) .....	17.8	—	1.1	—	—	0.4	—	1.9	6.0	16.8	71.9	431.1
Firearms (W32-W34) .....	0.1	—	—	—	—	0.4	—	—	—	—	—	—
Drowning & submersion (W65-W74) ..	0.9	—	—	0.4	—	1.5	1.6	1.9	0.4	1.1	—	1.9
Exposure to smoke & fire (X00-X09) ..	0.7	4.5	—	—	—	—	—	1.1	1.5	2.2	—	1.9
Poisoning (X40-X49) <sup>36</sup> .....	8.0	—	—	—	3.2	7.5	16.5	15.4	10.9	6.7	4.9	1.9
Suicide (X60-X84, Y87.0) .....	8.1	—	—	1.3	5.6	7.5	9.8	13.6	13.2	9.5	7.9	5.7
Poisoning (X60-X69) .....	2.7	—	—	—	0.4	1.1	3.9	6.0	5.6	3.4	2.0	1.9
Hanging/suffocation (X70) .....	1.7	—	—	0.4	2.8	2.6	1.6	2.6	2.3	0.6	1.0	—
Firearm discharge (X72-X74) .....	2.8	—	—	0.9	1.2	2.3	2.7	4.1	4.1	5.0	4.9	3.8
Homicide (X85-Y09, Y87.1) .....	1.5	—	2.1	0.9	1.6	1.9	0.8	1.1	2.3	1.1	3.0	1.9
Firearm discharge (X93-X95) .....	0.9	—	—	0.9	1.6	0.4	0.4	1.1	1.5	0.6	1.0	—
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.1	—	—	—	—	—	—	0.4	—	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.5	—	1.1	0.4	0.8	1.9	2.7	2.6	0.8	0.6	1.0	3.8
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	1.0	—	—	—	—	—	—	0.8	1.1	1.7	3.9	15.2
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	3.8	—	—	1.7	2.8	3.0	3.1	5.6	5.6	5.6	5.9	3.8
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	9.9	—	1.1	—	—	2.6	7.4	24.5	24.8	16.2	5.9	7.6
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	11.7	—	—	—	3.6	9.1	21.9	21.8	18.4	11.2	8.9	13.3
<i>Injury at work<sup>44</sup> .....</i>	0.5	—	—	—	—	0.4	0.4	0.8	0.8	1.1	—	1.9

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 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.
  - 44 Recorded as a separate item on the death certificate by the Medical Examiner.
  - Quantity is 0.