

**TABLE 6-7t. Total Death Rates for Selected Causes by Age, Oregon Residents, 2011**

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> .....	848.5	465.3	29.0	13.2	58.3	87.8	158.5	381.6	817.3	1,750.9	4,709.3	14,489.7
<b>Infections &amp; Parasitic Disease (A00-B99)</b>	16.6	13.3	1.6	0.4	0.6	1.5	2.8	18.9	31.6	32.1	72.1	155.3
Tuberculosis (A16-A19) .....	0.1	–	–	–	–	0.2	–	–	0.2	0.3	–	1.3
Meningococcal infection (A39) .....	0.1	2.2	–	–	–	–	–	–	–	0.3	–	–
Septicemia (A40-A41) .....	5.3	2.2	0.5	–	0.6	0.4	0.2	3.4	6.4	12.8	34.3	60.3
Creutzfeldt-Jacob disease (A81.0) .....	0.5	–	–	–	–	–	–	0.7	0.6	2.6	0.6	2.6
Viral hepatitis (B15-B19) .....	4.8	–	–	–	–	–	1.0	10.8	18.1	6.2	4.1	2.6
HIV/AIDS (B20-B24) <sup>3</sup> .....	1.0	–	–	–	–	0.4	1.4	2.4	2.3	1.3	–	–
<b>Malignant Neoplasms (C00-C97)</b> .....	201.4	2.2	2.6	2.3	3.5	6.8	29.3	104.4	290.2	652.3	1,223.1	1,851.5
Lip, oral cavity & pharynx (C00-C14) .....	2.8	–	–	–	–	0.2	0.2	1.3	4.9	10.5	14.2	21.8
Digestive organs (C15-26) .....	49.7	–	–	–	–	0.6	7.9	31.6	85.0	156.1	270.5	428.5
Esophagus (C15) .....	4.9	–	–	–	–	–	0.6	3.9	10.1	13.1	31.3	26.9
Stomach (C16) .....	2.9	–	–	–	–	–	0.6	1.9	4.3	10.8	15.4	24.4
Colon, rectum & anus (C18-C21) .....	18.8	–	–	–	–	0.2	4.3	14.0	22.2	51.5	106.9	224.5
Colon (C18) .....	14.2	–	–	–	–	0.2	2.8	8.4	16.2	38.4	82.7	188.6
Rectosigmoid junction (C19) .....	1.1	–	–	–	–	–	0.8	1.3	1.2	3.0	5.3	9.0
Rectum (C20) .....	3.0	–	–	–	–	–	0.6	3.9	3.3	9.5	15.9	21.8
Liver & intrahepatic bile ducts (C22) .....	7.5	–	–	–	–	0.2	1.0	4.9	22.2	23.0	30.1	30.8
Pancreas (C25) .....	13.0	–	–	–	–	0.2	1.4	6.5	22.0	48.9	70.9	100.1
Respiratory, intrathoracic org'ns (C30-C39)	54.2	–	–	–	–	0.2	2.0	22.4	78.0	216.8	372.1	345.1
Larynx (C32) .....	0.9	–	–	–	–	–	–	0.4	1.8	3.6	4.1	5.1
Trachea, bronchus & lung (C33-C34) .....	53.0	–	–	–	–	0.2	2.0	21.9	75.9	211.9	366.2	337.4
Bronchus & lung (C34) .....	53.0	–	–	–	–	0.2	2.0	21.9	75.9	211.9	366.2	336.2
Skin (C43-C44) .....	5.1	–	–	–	0.2	0.8	1.4	4.1	8.6	15.4	21.3	46.2
Melanoma of skin (C43) .....	4.0	–	–	–	0.2	0.8	1.4	3.4	7.2	12.1	14.8	30.8
Mesothelioma (C45) .....	1.1	–	–	–	–	–	–	–	0.4	3.9	8.9	15.4
Breast (C50) .....	13.0	–	–	–	–	0.9	3.8	12.2	22.4	38.4	59.1	101.4
Female genital organs (C51-58) .....	10.8	–	–	–	–	0.6	3.6	8.2	15.8	34.4	61.4	80.8
Cervix uteri (C53) .....	1.4	–	–	–	–	0.6	1.4	1.7	2.1	1.6	5.9	10.3
Corpus uteri (C54-C55) <sup>4</sup> .....	2.9	–	–	–	–	–	0.4	2.2	4.1	10.5	16.5	20.5
Ovary (C56) .....	5.8	–	–	–	–	–	1.6	3.9	8.6	19.3	34.8	43.6
Male genital organs (C60-C63) .....	11.4	–	–	–	–	–	–	1.3	7.2	26.2	92.1	205.3
Prostate (C61) .....	11.3	–	–	–	–	–	–	0.7	7.0	25.9	91.5	205.3
Kidney & renal pelvis (C64-C65) .....	5.0	–	–	–	–	–	0.2	2.1	9.2	16.7	21.9	56.5

See footnotes at end of table.

**TABLE 6-7t. Total Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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) .....	6.0	—	—	—	—	—	—	0.6	4.9	17.7	43.7	97.5
Brain, etc. (C70-C72) <sup>5</sup> .....	5.7	—	0.5	—	0.6	1.1	3.2	5.8	11.9	19.7	15.9	18.0
Thyroid/endocrine gland (C73-C75) .....	0.9	—	1.0	0.2	—	—	—	0.6	1.4	1.3	10.0	2.6
Lymphoid & hematopoietic (C81-C96) .....	19.4	2.2	1.0	1.0	1.4	1.7	3.6	6.9	18.9	55.4	132.9	231.0
Hodgkin's disease (C81) .....	0.6	—	—	—	—	0.4	0.6	0.6	0.2	1.6	1.8	6.4
Non-Hodgkin's lymphoma (C82-C85) .....	6.7	—	—	0.2	—	0.4	0.8	2.2	6.0	17.1	49.0	92.4
Leukemia (C91-C95) .....	7.9	2.2	1.0	0.8	1.4	0.9	1.8	2.4	7.6	21.0	52.0	94.9
Lymphoid leukemia (C91) .....	2.3	—	0.5	0.4	0.6	—	0.8	0.6	1.4	4.9	17.7	32.1
Myeloid leukemia (C92) .....	4.4	2.2	—	0.2	0.8	0.8	1.0	1.7	5.1	13.4	26.0	42.3
Multiple myeloma (C88, C90) <sup>6</sup> .....	4.2	—	—	—	—	—	0.4	1.7	4.9	15.7	30.1	35.9
<b>Neopla. Not Specif. As Malig. (D00-D48)<sup>7</sup></b> .....	6.4	—	1.0	—	0.2	0.6	0.6	1.5	5.1	16.7	45.5	96.2
Myelodysplastic syndromes (D46) .....	2.5	—	—	—	—	0.2	—	0.2	1.2	7.9	20.7	39.8
<b>Diseases of the Blood (D50-89)<sup>8</sup></b> .....	2.9	2.2	0.5	0.6	—	—	0.4	1.1	3.7	3.9	10.0	66.7
Anemias (D50-D64) .....	1.6	—	—	0.2	—	—	—	0.2	1.8	2.3	4.1	46.2
<b>Endocrine &amp; Nutritional Dis. (E00-E88)<sup>9</sup></b> .....	41.2	—	0.5	0.6	1.2	3.0	9.5	24.7	54.8	106.3	229.1	499.1
Diabetes mellitus (E10-E14) .....	28.9	—	—	—	0.4	1.7	6.3	15.0	38.6	76.1	173.6	342.6
Nutritional deficiencies (E40-E64) .....	0.8	—	—	—	—	—	—	0.4	1.0	1.3	4.1	18.0
Malnutrition (E40-E46) .....	0.7	—	—	—	—	—	—	0.2	0.8	1.3	3.5	15.4
<b>Mental Disorders (F01-F99)<sup>10</sup></b> .....	61.5	—	0.5	—	1.6	1.3	4.5	13.3	24.4	41.6	297.1	1,934.9
Organic dementia (F01, F03) <sup>11</sup> .....	52.4	—	0.5	—	—	—	—	0.7	3.5	23.9	276.4	1,870.7
Due to alcohol (F10) <sup>12</sup> .....	4.8	—	—	—	0.2	0.4	2.8	9.0	11.9	10.5	9.4	15.4
Due to psychoactive substance (F11-F19) .....	1.9	—	—	—	1.2	0.8	1.2	1.9	5.9	3.6	2.4	3.8
<b>Nervous System Dis. (G00-G99)</b> .....	57.4	2.2	1.6	0.4	2.2	1.5	5.1	9.9	23.0	74.8	386.2	1,422.9
Meningitis (G00, G03) .....	0.2	—	—	0.2	—	—	0.2	—	—	0.3	1.2	2.6
Amyotrophic lateral sclerosis (G12.2) .....	3.0	—	—	—	—	—	0.8	1.9	4.3	10.8	22.4	12.8
Parkinson's disease (G20-G21) .....	9.0	—	—	—	—	—	—	0.2	1.0	17.7	85.6	184.8
Alzheimer's disease (G30) .....	34.3	—	—	—	—	—	—	0.4	2.3	20.0	214.4	1,136.8
Multiple sclerosis (G35) .....	1.5	—	—	—	—	—	0.2	0.7	4.1	4.9	6.5	7.7
Epilepsy (G40-G41) .....	0.6	—	—	—	0.6	0.6	1.0	0.9	0.6	0.7	1.8	—
<b>Diseases of the Eye &amp; Adnexa (H00-H59)</b> .....	0.1	—	—	—	—	—	—	0.2	—	—	—	1.3
<b>Diseases of the Ear &amp; Mastoid Process (H60-H95)</b> .....	<0.05	—	—	—	—	—	—	—	0.2	—	—	—
<b>Circulatory System Diseases (I00-I99)</b> .....	233.4	2.2	1.6	0.2	2.0	8.1	18.0	66.8	162.6	411.2	1,359.5	5,272.1
Major cardiovascular disease (I00-I78) .....	231.8	—	1.6	0.2	2.0	7.8	17.4	65.8	159.3	409.6	1,350.7	5,254.2

See footnotes at end of table.

**TABLE 6-7t. Total Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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)	161.1	—	1.0	0.2	1.8	5.9	14.0	49.8	113.7	286.0	910.1	3,642.6
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	1.9	—	—	—	—	—	—	0.6	1.2	2.0	15.4	39.8
Hypertensive heart disease (I11) .....	5.9	—	—	—	—	0.2	0.2	2.1	1.8	3.6	28.3	188.6
Hypertensive heart & renal dis. (I13) ..	1.5	—	—	—	—	—	—	0.2	0.4	1.3	7.1	48.8
Ischemic heart disease (I20-I25) .....	89.3	—	0.5	—	0.2	1.9	9.5	32.7	81.1	199.7	520.9	1,673.1
Myocardial infarction (I21-I22) .....	27.9	—	—	—	—	0.6	3.0	8.6	26.3	74.1	166.5	476.0
Other acute ischemic hrt. dis. (I24) ..	0.8	—	—	—	—	—	0.2	0.6	1.2	1.6	3.5	11.5
Chronic isch. heart dis. (I20, I25) ....	60.6	—	0.5	—	0.2	1.3	6.3	23.6	53.6	124.0	350.8	1,185.6
Atheroscler. cardiovascular dis. <sup>14</sup>	5.0	—	—	—	—	—	0.6	3.4	5.1	7.9	30.1	91.1
Other chr. ischemic heart dis. <sup>15</sup> ...	55.6	—	0.5	—	0.2	1.3	5.7	20.2	48.6	116.1	320.7	1,094.5
Nonrheumatic mitral valve dis. (I34) ...	1.2	—	—	—	—	0.4	0.2	0.2	0.8	1.3	4.7	33.4
Nonrheumatic aortic valve dis. (I35) ...	11.0	—	—	—	—	—	0.4	0.4	2.7	7.9	54.9	370.8
Cardiomyopathy (I42) .....	5.8	—	—	0.2	0.6	1.9	1.8	3.6	5.7	13.1	34.3	71.9
Heart failure (I50) .....	19.3	—	—	—	—	0.6	—	1.7	6.2	20.0	110.4	582.5
Congestive heart failure (I50.0) .....	17.1	—	—	—	—	0.2	—	1.5	4.1	17.1	96.3	532.5
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	0.7	0.6	1.3
Heart failure, unspecified (I50.9) .....	2.1	—	—	—	—	0.4	—	0.2	2.1	2.3	13.6	48.8
HBP (I10, I12, I15) <sup>16</sup> .....	11.6	—	—	—	—	—	0.2	2.8	10.7	21.3	62.6	265.6
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	49.4	—	0.5	—	—	1.5	2.8	11.4	27.7	80.7	312.4	1,161.2
Subarachnoid hemorrhage (I60) .....	2.0	—	—	—	—	0.6	1.2	2.1	3.9	3.6	7.7	16.7
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	8.7	—	—	—	—	0.8	0.6	4.5	8.6	19.3	60.8	127.0
Cerebral infarction (I63) .....	2.3	—	—	—	—	—	0.4	0.7	1.2	4.6	15.4	44.9
Stroke (type not specified) (I64) .....	27.3	—	0.5	—	—	—	0.4	3.4	11.1	40.0	160.0	746.7
Atherosclerosis (I70) .....	2.3	—	—	—	—	—	—	0.2	1.4	3.3	21.3	43.6
Aortic aneurysm & dissection (I71) .....	4.1	—	—	—	0.2	0.4	—	0.9	4.1	11.5	25.4	66.7
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.3	—	—	—	—	—	0.4	0.7	1.8	6.9	18.9	74.4
<b>Respiratory System Diseases (J00-J99)</b>	<b>78.1</b>	<b>4.4</b>	<b>1.6</b>	<b>0.6</b>	<b>0.8</b>	<b>1.9</b>	<b>3.4</b>	<b>14.8</b>	<b>64.5</b>	<b>198.4</b>	<b>573.5</b>	<b>1,269.0</b>
Influenza & pneumonia (J09-J18) .....	10.3	4.4	0.5	0.4	0.4	0.8	1.2	2.8	5.3	11.2	54.9	269.4
Influenza (J09-J11) .....	0.4	2.2	—	—	0.2	0.4	0.2	0.6	0.8	0.3	0.6	1.3
Pneumonia (J12-J18) .....	9.9	2.2	0.5	0.4	0.2	0.4	1.0	2.2	4.5	10.8	54.3	268.2
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	—	—	0.6	2.6
Acute bronchitis (J20-J21) <sup>19</sup> .....	0.1	—	—	—	—	—	—	—	—	—	0.6	2.6
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	52.6	—	0.5	0.2	—	0.8	1.0	8.6	47.0	154.5	418.1	710.8
Bronchitis, chronic & unspec. (J40-J42)	0.2	—	—	—	—	—	—	—	0.2	0.3	0.6	5.1
Emphysema (J43) .....	4.5	—	—	—	—	—	—	0.9	4.3	13.8	41.3	42.3

See footnotes at end of table.

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		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Asthma (J45-J46) .....	1.2	—	0.5	0.2	—	0.8	0.6	1.1	1.8	1.0	3.0	18.0
Other CLRD (J44, J47) .....	46.8	—	—	—	—	—	0.4	6.5	40.8	139.4	373.2	645.4
Bronchiectasis (J47) .....	0.4	—	—	—	—	—	0.2	—	—	0.7	3.5	9.0
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.4	—	—	—	—	—	—	—	0.2	0.7	5.3	5.1
Pneumonitis due to solids & liquids (J69) ...	4.2	—	—	—	0.4	—	—	0.9	3.3	5.9	18.3	114.2
<b>Digestive System Diseases (K00-K92) ....</b>	<b>37.2</b>	—	—	0.6	1.0	2.3	12.8	35.0	58.7	79.7	169.5	427.3
Peptic ulcer (K25-K28) .....	1.4	—	—	—	—	—	0.4	0.2	1.4	3.6	8.9	24.4
Diseases of the appendix (K35-K38) .....	0.1	—	—	—	0.2	—	—	—	—	0.3	—	3.8
Appendicitis (K35-K37) .....	0.1	—	—	—	0.2	—	—	—	—	0.3	—	3.8
Hernia (K40-K46) .....	0.6	—	—	—	—	—	0.2	—	0.6	2.0	3.0	12.8
Vascular disorders of the intestine (K55) ....	3.3	—	—	—	0.2	—	—	0.9	1.8	9.2	26.0	50.0
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	14.2	—	—	—	0.6	1.5	9.5	26.2	36.9	30.5	30.7	16.7
Alcoholic liver disease (K70) <sup>23</sup> .....	10.3	—	—	—	0.6	1.5	9.1	22.8	28.3	16.1	14.8	—
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.4	—	—	—	—	—	0.2	—	1.6	1.3	11.8	26.9
<b>Diseases of the Skin (L00-L98)<sup>25</sup> .....</b>	<b>1.8</b>	—	—	—	—	—	0.4	1.3	1.6	3.6	8.3	33.4
<b>Musculoskeletal Disease (M00-M99)<sup>26</sup> ....</b>	<b>5.8</b>	—	—	—	0.8	—	1.2	3.0	5.5	9.5	31.3	111.6
<b>Genitourinary System Dis. (N00-N99) .....</b>	<b>14.1</b>	—	—	—	—	0.2	1.4	2.8	8.8	26.2	82.1	327.2
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	8.6	—	—	—	—	0.2	1.4	1.7	6.2	16.4	44.3	200.2
Acute nephrotic syndrome <sup>28</sup> .....	0.1	—	—	—	—	—	—	0.2	—	—	0.6	3.8
Chronic nephritis <sup>29</sup> .....	1.0	—	—	—	—	—	—	0.2	1.0	0.7	4.7	26.9
Renal failure (N17-N19) .....	7.4	—	—	—	—	0.2	1.4	1.1	5.3	15.7	39.0	169.4
Other disorders of kidney (N25, N27) .....	<0.05	—	—	—	—	—	—	0.2	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.2	—	—	—	—	—	—	—	—	—	1.8	6.4
Urinary tract infection (N59.0) .....	3.7	—	—	—	—	—	—	0.6	1.8	6.2	23.0	92.4
Hyperplasia of prostate (N40) .....	0.4	—	—	—	—	—	—	—	—	1.0	1.8	12.8
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	0.1	—	—	—	—	—	—	0.2	—	—	1.2	1.3
<b>Pregnancy &amp; Childbirth (O00-O99)<sup>31</sup> .....</b>	<b>0.3</b>	—	—	—	—	1.1	0.8	—	—	—	—	—
<b>Perinatal Conditions (P00-P96) .....</b>	<b>2.9</b>	241.5	—	—	—	—	—	0.2	—	—	—	—
<b>Congenital Malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.3</b>	99.7	3.6	1.0	1.4	1.7	1.6	2.6	2.0	3.3	4.1	7.7
Malformation of the heart (Q20-Q24) .....	1.0	35.4	1.6	—	0.6	0.8	0.6	0.6	0.4	0.7	0.6	3.8
Other malf. of the circul. sys. (Q25-Q28) ....	0.1	—	—	—	—	—	—	—	—	—	1.8	1.3
Malf. of the respiratory system (Q30-Q34)	0.1	—	0.5	—	0.2	—	—	—	—	—	—	—
<b>Symptoms &amp; Signs (R00-R99)<sup>33</sup> .....</b>	<b>17.4</b>	68.7	2.1	0.2	1.0	1.3	2.4	5.2	12.3	23.0	61.4	443.9
Senility (R54) .....	1.6	—	—	—	—	—	—	—	—	—	2.4	71.9
Sudden infant death syndrome (R95) .....	0.7	62.0	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**TABLE 6-7t. Total Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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+
<b>External Causes of Death (V01-Y89) .....</b>	66.9	28.8	11.9	6.1	42.2	56.4	64.4	75.9	68.4	68.2	156.5	569.7
Accidents (V01-X59, Y85-Y86) .....	44.2	22.2	8.3	2.5	25.2	30.5	32.4	44.7	43.3	41.3	125.8	529.9
Transport accidents (V01-V99, Y85) .....	10.5	2.2	2.6	1.7	14.0	9.3	7.7	14.2	12.5	13.4	23.0	14.1
Motor vehicle acc. (Many codes) <sup>34</sup> .....	9.4	2.2	2.6	1.7	13.6	8.7	6.3	11.4	10.7	12.1	21.3	14.1
Motor veh. traf. (Many codes) <sup>35</sup> .....	8.8	2.2	1.0	1.7	13.0	8.1	5.7	11.0	10.1	11.2	20.7	12.8
Water transport accidents (V90-V94) .....	0.2	—	—	—	0.2	0.2	0.4	0.6	—	0.7	—	—
Air transport accidents (V95-V97) .....	0.1	—	—	—	—	—	—	0.4	0.4	—	0.6	—
Nontransport accidents (W00-X59, Y86) .....	33.7	19.9	5.7	0.8	11.2	21.2	24.7	30.5	30.8	27.9	102.8	515.8
Falls (W00-W19) .....	15.3	—	—	—	1.2	0.8	1.6	2.2	7.4	13.1	82.1	440.1
Firearms (W32-W34) .....	0.2	—	—	—	0.2	—	0.8	0.4	0.2	—	—	—
Drowning & submersion (W65-W74) ..	1.5	—	2.1	0.2	2.2	1.5	1.4	1.1	2.1	1.3	1.2	2.6
Exposure to smoke & fire (X00-X09) ..	1.1	2.2	2.1	0.2	—	0.8	1.0	1.3	1.2	2.3	1.8	5.1
Poisoning (X40-X49) <sup>36</sup> .....	11.1	—	—	—	6.7	16.5	19.2	21.7	15.2	3.6	1.8	2.6
Suicide (X60-X84, Y87.0) .....	16.6	—	—	1.7	12.6	19.5	24.9	23.2	18.5	20.3	23.0	23.1
Poisoning (X60-X69) .....	2.8	—	—	—	1.0	2.5	4.0	5.8	5.1	3.0	1.8	2.6
Hanging/suffocation (X70) .....	3.7	—	—	1.3	4.3	6.4	6.7	5.6	1.8	2.0	0.6	—
Firearm discharge (X72-X74) .....	8.7	—	—	0.4	7.1	8.7	11.1	9.9	10.1	14.1	20.1	19.2
Homicide (X85-Y09, Y87.1) .....	2.8	2.2	3.1	1.7	3.9	4.4	2.6	3.2	2.3	1.3	—	3.8
Firearm discharge (X93-X95) .....	1.6	—	—	0.6	3.0	3.0	1.4	2.1	0.8	1.0	—	2.6
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.2	—	—	—	0.2	—	0.2	0.2	0.4	0.3	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	2.3	4.4	0.5	—	0.2	2.1	4.2	4.3	3.3	2.3	1.8	3.8
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	0.8	—	—	0.2	—	—	0.2	0.4	0.6	2.6	5.9	9.0
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	10.8	—	—	1.0	10.4	11.9	13.4	12.5	11.7	16.1	20.7	21.8
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	16.7	—	—	—	1.0	2.6	13.8	34.8	43.9	28.9	26.0	15.4
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	15.3	—	—	—	8.7	19.5	24.1	28.6	24.0	10.2	5.3	9.0
<i>Injury at work<sup>44</sup> .....</i>	1.5	—	—	—	0.4	1.1	2.2	2.1	3.5	2.0	2.4	1.3

<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.

<sup>6</sup> Includes immunoproliferative neoplasms.

<sup>7</sup> Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

<sup>8</sup> Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

<sup>9</sup> 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, 2011**

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> .....	862.0	474.1	33.4	12.7	91.6	120.7	199.5	452.9	1,034.3	2,084.6	5,442.9	16,216.7
<b>Infections &amp; Parasitic Disease (A00-B99)</b>	19.5	17.2	2.0	–	0.8	2.6	3.1	24.6	46.9	37.0	81.0	201.1
Tuberculosis (A16-A19) .....	0.1	–	–	–	–	0.4	–	–	–	–	–	–
Meningococcal infection (A39) .....	0.1	4.3	–	–	–	–	–	–	–	–	–	–
Septicemia (A40-A41) .....	5.7	4.3	1.0	–	0.8	0.4	–	3.8	8.0	14.4	40.5	81.9
Creutzfeldt-Jacob disease (A81.0) .....	0.4	–	–	–	–	–	–	0.8	–	2.1	–	7.4
Viral hepatitis (B15-B19) .....	6.7	–	–	–	–	–	0.8	14.0	28.9	8.9	4.0	–
HIV/AIDS (B20-B24) <sup>3</sup> .....	1.8	–	–	–	–	0.7	2.3	4.2	4.4	2.7	–	–
<b>Malignant Neoplasms (C00-C97)</b> .....	212.0	4.3	3.0	2.0	5.0	6.0	26.5	99.3	329.3	735.8	1,448.5	2,643.8
Lip, oral cavity & pharynx (C00-C14) .....	3.7	–	–	–	–	–	0.4	0.8	7.6	15.8	20.2	37.2
Digestive organs (C15-26) .....	55.7	–	–	–	–	0.4	9.4	38.3	113.9	188.4	333.4	484.1
Esophagus (C15) .....	7.7	–	–	–	–	–	0.8	4.9	17.2	24.7	58.0	37.2
Stomach (C16) .....	3.6	–	–	–	–	–	0.8	2.7	5.6	14.4	24.3	26.1
Colon, rectum & anus (C18-C21) .....	18.8	–	–	–	–	–	4.7	15.5	26.9	58.2	116.1	249.5
Colon (C18) .....	14.1	–	–	–	–	–	3.5	9.5	20.1	40.4	93.1	216.0
Rectosigmoid junction (C19) .....	1.2	–	–	–	–	–	0.8	1.1	2.0	4.8	6.7	–
Rectum (C20) .....	3.2	–	–	–	–	–	0.4	4.5	3.6	13.0	16.2	33.5
Liver & intrahepatic bile ducts (C22) .....	10.4	–	–	–	–	–	1.2	6.8	35.3	32.9	44.5	33.5
Pancreas (C25) .....	13.4	–	–	–	–	0.4	2.0	8.0	25.3	52.7	76.9	115.4
Respiratory, intrathoracic org'ns (C30-C39)	56.6	–	–	–	–	–	1.6	23.1	87.8	244.6	419.8	480.4
Larynx (C32) .....	1.4	–	–	–	–	–	–	0.8	3.2	5.5	8.1	11.2
Trachea, bronchus & lung (C33-C34) .....	54.9	–	–	–	–	–	1.6	22.0	84.2	238.4	409.0	461.7
Bronchus & lung (C34) .....	54.9	–	–	–	–	–	1.6	22.0	84.2	238.4	409.0	461.7
Skin (C43-C44) .....	6.7	–	–	–	0.4	1.1	1.2	4.5	12.0	21.9	32.4	85.6
Melanoma of skin (C43) .....	5.2	–	–	–	0.4	1.1	1.2	4.2	9.6	17.8	21.6	59.6
Mesothelioma (C45) .....	1.5	–	–	–	–	–	–	–	0.8	6.2	10.8	33.5
Breast (C50) .....	0.2	–	–	–	–	–	–	–	–	–	2.7	3.7
Female genital organs (C51-58) .....	–	–	–	–	–	–	–	–	–	–	–	–
Cervix uteri (C53) .....	–	–	–	–	–	–	–	–	–	–	–	–
Corpus uteri (C54-C55) <sup>4</sup> .....	–	–	–	–	–	–	–	–	–	–	–	–
Ovary (C56) .....	–	–	–	–	–	–	–	–	–	–	–	–
Male genital organs (C60-C63) .....	23.1	–	–	–	–	–	–	2.7	14.8	54.8	210.6	595.8
Prostate (C61) .....	22.7	–	–	–	–	–	–	1.5	14.4	54.1	209.2	595.8
Kidney & renal pelvis (C64-C65) .....	6.5	–	–	–	–	–	–	3.0	12.8	24.7	31.0	93.1

See footnotes at end of table.

**TABLE 6-7m. Male Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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) .....	9.2	—	—	—	—	—	—	1.1	7.6	28.8	74.2	212.3
Brain, etc. (C70-C72) <sup>5</sup> .....	6.9	—	—	—	1.2	0.7	4.3	6.4	15.2	26.0	20.2	26.1
Thyroid/endocrine gland (C73-C75) .....	1.1	—	2.0	0.4	—	—	—	1.1	1.6	1.4	10.8	3.7
Lymphoid & hematopoietic (C81-C96) .....	23.8	4.3	1.0	0.8	1.2	2.2	5.9	10.2	26.1	74.7	176.8	350.0
Hodgkin's disease (C81) .....	0.7	—	—	—	—	0.4	1.2	0.8	0.4	1.4	4.0	7.4
Non-Hodgkin's lymphoma (C82-C85) .....	7.7	—	—	—	—	0.4	1.6	4.2	9.2	19.2	62.1	126.6
Leukemia (C91-C95) .....	10.1	4.3	1.0	0.8	1.2	1.5	2.7	3.0	9.2	30.8	74.2	163.8
Lymphoid leukemia (C91) .....	3.0	—	1.0	0.4	0.4	—	0.8	0.4	2.4	6.9	27.0	55.9
Myeloid leukemia (C92) .....	5.4	4.3	—	0.4	0.8	1.1	2.0	2.3	6.0	19.9	32.4	67.0
Multiple myeloma (C88, C90) <sup>6</sup> .....	5.2	—	—	—	—	—	0.4	2.3	6.8	23.3	36.4	52.1
<b>Neopla. Not Specif. As Malig. (D00-D48)<sup>7</sup></b> .....	6.3	—	2.0	—	0.4	0.4	1.2	0.4	7.2	19.2	54.0	100.5
Myelodysplastic syndromes (D46) .....	2.7	—	—	—	—	—	—	—	2.4	8.9	24.3	52.1
<b>Diseases of the Blood (D50-89)<sup>8</sup></b> .....	2.3	—	—	—	—	—	0.8	1.1	3.6	4.1	6.7	70.8
Anemias (D50-D64) .....	1.4	—	—	—	—	—	—	0.4	2.4	2.7	2.7	48.4
<b>Endocrine &amp; Nutritional Dis. (E00-E88)<sup>9</sup></b> .....	44.1	—	1.0	1.2	1.9	3.4	8.2	30.7	72.6	130.2	261.9	580.9
Diabetes mellitus (E10-E14) .....	31.6	—	—	—	0.8	1.5	6.2	19.7	51.7	94.5	201.1	420.8
Nutritional deficiencies (E40-E64) .....	0.6	—	—	—	—	—	—	0.4	0.4	2.1	4.0	14.9
Malnutrition (E40-E46) .....	0.6	—	—	—	—	—	—	0.4	0.4	2.1	4.0	14.9
<b>Mental Disorders (F01-F99)<sup>10</sup></b> .....	48.7	—	—	—	2.7	2.2	7.8	19.3	36.9	60.3	259.2	1,765.0
Organic dementia (F01, F03) <sup>11</sup> .....	35.8	—	—	—	—	—	—	0.8	3.6	32.9	232.2	1,686.8
Due to alcohol (F10) <sup>12</sup> .....	7.6	—	—	—	0.4	0.4	5.1	14.0	20.1	17.8	13.5	26.1
Due to psychoactive substance (F11-F19) .....	2.7	—	—	—	2.3	1.5	1.6	2.3	8.8	4.1	2.7	7.4
<b>Nervous System Dis. (G00-G99)</b> .....	47.2	4.3	2.0	0.4	2.3	2.2	6.2	11.4	28.1	78.8	423.9	1,262.3
Meningitis (G00, G03) .....	0.1	—	—	—	—	—	—	—	—	0.7	—	3.7
Amyotrophic lateral sclerosis (G12.2) .....	3.4	—	—	—	—	—	1.2	3.4	5.6	12.3	24.3	11.2
Parkinson's disease (G20-G21) .....	10.9	—	—	—	—	—	—	0.4	1.6	21.2	126.9	290.4
Alzheimer's disease (G30) .....	20.6	—	—	—	—	—	—	—	1.2	13.7	193.0	845.3
Multiple sclerosis (G35) .....	1.3	—	—	—	—	—	—	0.4	4.4	4.8	5.4	3.7
Epilepsy (G40-G41) .....	0.8	—	—	—	0.8	0.7	1.2	0.8	0.8	1.4	2.7	—
<b>Diseases of the Eye &amp; Adnexa (H00-H59)</b> .....	0.1	—	—	—	—	—	—	0.4	—	—	—	—
<b>Diseases of the Ear &amp; Mastoid Process (H60-H95)</b> .....	0.1	—	—	—	—	—	—	—	0.4	—	—	—
<b>Circulatory System Diseases (I00-I99)</b> .....	238.8	—	1.0	—	3.5	11.6	26.9	95.1	228.6	557.6	1,690.1	5,809.0
Major cardiovascular disease (I00-I78) .....	237.1	—	1.0	—	3.5	11.2	26.2	94.0	224.2	555.6	1,678.0	5,794.1

See footnotes at end of table.



**TABLE 6-7m. Male Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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)	176.1	—	1.0	—	3.1	8.2	21.1	74.7	168.8	413.1	1,202.8	4,330.7
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	1.3	—	—	—	—	—	—	0.8	1.2	1.4	14.8	26.1
Hypertensive heart disease (I11) .....	4.2	—	—	—	—	0.4	—	2.7	3.2	6.2	31.0	119.2
Hypertensive heart & renal dis. (I13) ..	1.3	—	—	—	—	—	—	—	—	1.4	8.1	63.3
Ischemic heart disease (I20-I25) .....	112.5	—	1.0	—	0.4	2.2	16.0	55.7	127.5	296.6	747.9	2,401.8
Myocardial infarction (I21-I22) .....	32.8	—	—	—	—	0.7	5.1	12.1	42.1	102.8	220.0	599.5
Other acute ischemic hrt. dis. (I24) ..	0.8	—	—	—	—	—	—	1.1	1.6	0.7	5.4	11.2
Chronic isch. heart dis. (I20, I25) ....	78.9	—	1.0	—	0.4	1.5	10.9	42.4	83.8	193.2	522.4	1,791.1
Atheroscler. cardiovascular dis. <sup>14</sup>	5.8	—	—	—	—	—	0.8	6.4	8.0	11.6	39.1	96.8
Other chr. ischemic heart dis. <sup>15</sup> ...	73.0	—	1.0	—	0.4	1.5	10.1	36.0	75.8	181.5	483.3	1,694.3
Nonrheumatic mitral valve dis. (I34) ...	0.8	—	—	—	—	—	0.4	—	0.8	2.1	5.4	18.6
Nonrheumatic aortic valve dis. (I35) ...	9.6	—	—	—	—	—	0.8	0.8	3.2	8.9	68.8	398.4
Cardiomyopathy (I42) .....	6.8	—	—	—	1.2	3.4	2.0	3.0	8.4	18.5	39.1	100.5
Heart failure (I50) .....	17.8	—	—	—	—	0.7	—	2.3	8.8	28.1	129.6	644.2
Congestive heart failure (I50.0) .....	15.4	—	—	—	—	0.4	—	1.9	5.2	23.3	112.0	588.3
Left ventricular heart failure (I50.1)	0.1	—	—	—	—	—	—	—	—	0.7	—	—
Heart failure, unspecified (I50.9) .....	2.4	—	—	—	—	0.4	—	0.4	3.6	4.1	17.5	55.9
HBP (I10, I12, I15) <sup>16</sup> .....	10.1	—	—	—	—	—	0.4	4.5	14.0	25.3	81.0	178.7
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	40.6	—	—	—	—	2.6	4.3	12.1	30.9	88.4	315.9	1,061.3
Subarachnoid hemorrhage (I60) .....	1.5	—	—	—	—	0.7	1.6	1.1	3.2	2.1	5.4	14.9
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	8.2	—	—	—	—	1.5	1.2	4.5	9.2	23.3	59.4	137.8
Cerebral infarction (I63) .....	1.7	—	—	—	—	—	0.4	0.8	2.0	4.1	12.1	37.2
Stroke (type not specified) (I64) .....	21.1	—	—	—	—	—	0.8	4.5	13.6	43.2	157.9	647.9
Atherosclerosis (I70) .....	2.1	—	—	—	—	—	—	0.4	1.6	2.7	25.6	48.4
Aortic aneurysm & dissection (I71) .....	5.0	—	—	—	0.4	0.4	—	1.5	6.4	17.8	32.4	85.6
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.1	—	—	—	—	—	0.4	0.8	2.4	8.2	20.2	89.4
<b>Respiratory System Diseases (J00-J99)</b>	<b>77.1</b>	—	<b>3.0</b>	<b>0.4</b>	<b>0.8</b>	<b>1.5</b>	<b>3.1</b>	<b>14.4</b>	<b>67.8</b>	<b>198.7</b>	<b>654.7</b>	<b>1,757.6</b>
Influenza & pneumonia (J09-J18) .....	10.2	—	1.0	—	0.4	0.4	1.2	2.7	6.8	8.2	63.4	394.7
Influenza (J09-J11) .....	0.3	—	—	—	0.4	—	—	0.8	0.8	0.7	—	—
Pneumonia (J12-J18) .....	9.9	—	1.0	—	—	0.4	1.2	1.9	6.0	7.5	63.4	394.7
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	—	—	1.3	—
Acute bronchitis (J20-J21) <sup>19</sup> .....	0.1	—	—	—	—	—	—	—	—	—	1.3	—
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	49.8	—	1.0	0.4	—	0.4	0.8	8.7	48.1	148.0	446.8	953.3
Bronchitis, chronic & unspec. (J40-J42)	0.3	—	—	—	—	—	—	—	—	0.7	1.3	11.2
Emphysema (J43) .....	4.2	—	—	—	—	—	—	0.4	4.0	12.3	43.2	70.8

See footnotes at end of table.

**TABLE 6-7m. Male Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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) .....	0.6	—	1.0	0.4	—	0.4	—	0.4	0.4	0.7	2.7	11.2
Other CLRD (J44, J47) .....	44.8	—	—	—	—	—	0.8	8.0	43.7	134.3	399.6	860.2
Bronchiectasis (J47) .....	0.3	—	—	—	—	—	0.4	—	—	0.7	2.7	3.7
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.8	—	—	—	—	—	—	—	0.4	1.4	10.8	14.9
Pneumonitis due to solids & liquids (J69) ...	4.2	—	—	—	0.4	—	—	1.1	2.0	8.9	25.6	145.2
<b>Digestive System Diseases (K00-K92) ....</b>	<b>39.0</b>	—	—	0.4	1.5	1.9	15.2	41.7	77.4	85.6	178.2	506.4
Peptic ulcer (K25-K28) .....	1.3	—	—	—	—	—	0.4	—	0.8	4.8	13.5	18.6
Diseases of the appendix (K35-K38) .....	0.2	—	—	—	0.4	—	—	—	—	0.7	—	3.7
Appendicitis (K35-K37) .....	0.2	—	—	—	0.4	—	—	—	—	0.7	—	3.7
Hernia (K40-K46) .....	0.7	—	—	—	—	—	0.4	—	0.4	2.1	2.7	26.1
Vascular disorders of the intestine (K55) ....	2.5	—	—	—	0.4	—	—	0.4	2.0	6.9	18.9	59.6
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	18.2	—	—	—	0.8	1.1	11.7	31.8	54.1	38.4	39.1	29.8
Alcoholic liver disease (K70) <sup>23</sup> .....	13.9	—	—	—	0.8	1.1	10.9	27.7	42.9	24.0	22.9	—
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.5	—	—	—	—	—	—	—	2.4	1.4	14.8	33.5
<b>Diseases of the Skin (L00-L98)<sup>25</sup> .....</b>	<b>1.7</b>	—	—	—	—	—	0.8	1.5	2.0	2.1	10.8	41.0
<b>Musculoskeletal Disease (M00-M99)<sup>26</sup> ....</b>	<b>4.0</b>	—	—	—	1.2	—	0.8	2.3	6.0	5.5	27.0	81.9
<b>Genitourinary System Dis. (N00-N99) .....</b>	<b>12.7</b>	—	—	—	—	0.4	1.6	2.3	7.2	29.5	90.4	383.5
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	8.7	—	—	—	—	0.4	1.6	1.5	5.2	19.2	59.4	268.1
Acute nephrotic syndrome <sup>28</sup> .....	0.1	—	—	—	—	—	—	0.4	—	—	—	3.7
Chronic nephritis <sup>29</sup> .....	1.0	—	—	—	—	—	—	0.4	0.8	0.7	5.4	41.0
Renal failure (N17-N19) .....	7.6	—	—	—	—	0.4	1.6	0.8	4.4	18.5	54.0	223.4
Other disorders of kidney (N25, N27) .....	—	—	—	—	—	—	—	—	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.2	—	—	—	—	—	—	—	—	—	2.7	3.7
Urinary tract infection (N59.0) .....	1.9	—	—	—	—	—	—	0.4	0.8	4.1	14.8	59.6
Hyperplasia of prostate (N40) .....	0.8	—	—	—	—	—	—	—	—	2.1	4.0	37.2
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>3.4</b>	271.6	—	—	—	—	—	0.4	—	—	—	—
<b>Congenital Malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>2.8</b>	86.2	2.0	0.8	1.9	1.5	2.7	0.8	0.8	4.8	4.0	—
Malformation of the heart (Q20-Q24) .....	0.8	21.6	1.0	—	1.2	0.7	1.2	—	—	0.7	1.3	—
Other malf. of the circul. sys. (Q25-Q28) ....	—	—	—	—	—	—	—	—	—	—	—	—
Malf. of the respiratory system (Q30-Q34)	0.1	—	1.0	—	0.4	—	—	—	—	—	—	—
<b>Symptoms &amp; Signs (R00-R99)<sup>33</sup> .....</b>	<b>13.9</b>	69.0	3.0	—	1.5	1.5	2.7	5.7	16.8	31.5	54.0	327.7
Senility (R54) .....	1.0	—	—	—	—	—	—	—	—	—	—	74.5
Sudden infant death syndrome (R95) .....	0.7	60.3	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**TABLE 6-7m. Male Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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+
<b>External Causes of Death (V01-Y89) .....</b>	88.2	21.6	14.2	7.4	68.0	85.5	91.7	101.6	102.7	104.1	198.4	685.2
Accidents (V01-X59, Y85-Y86) .....	53.4	17.2	9.1	2.9	39.4	43.9	43.3	60.6	61.8	61.0	140.4	603.2
Transport accidents (V01-V99, Y85) .....	15.7	—	3.0	2.0	20.1	12.7	11.7	22.0	20.5	23.3	33.7	26.1
Motor vehicle acc. (Many codes) <sup>34</sup> .....	14.0	—	3.0	2.0	19.3	11.6	9.0	18.2	18.4	20.6	32.4	26.1
Motor veh. traf. (Many codes) <sup>35</sup> .....	12.9	—	1.0	2.0	18.2	10.5	8.2	17.4	17.2	18.5	31.0	22.3
Water transport accidents (V90-V94) .....	0.5	—	—	—	0.4	0.4	0.8	1.1	—	1.4	—	—
Air transport accidents (V95-V97) .....	0.2	—	—	—	—	—	—	0.4	0.8	—	1.3	—
Nontransport accidents (W00-X59, Y86) .....	37.7	17.2	6.1	0.8	19.3	31.1	31.6	38.7	41.3	37.7	106.6	577.2
Falls (W00-W19) .....	13.9	—	—	—	2.3	0.7	2.3	3.0	8.8	19.9	83.7	484.1
Firearms (W32-W34) .....	0.4	—	—	—	0.4	—	1.2	0.8	0.4	—	—	—
Drowning & submersion (W65-W74) ..	2.4	—	3.0	—	4.3	2.2	1.6	1.9	3.6	2.1	2.7	7.4
Exposure to smoke & fire (X00-X09) ..	1.1	—	3.0	0.4	—	0.7	1.2	1.1	1.6	2.1	1.3	3.7
Poisoning (X40-X49) <sup>36</sup> .....	14.8	—	—	—	10.8	24.7	24.2	25.8	20.5	4.1	1.3	3.7
Suicide (X60-X84, Y87.0) .....	26.6	—	—	2.0	21.3	31.9	38.3	31.5	31.3	35.6	47.2	63.3
Poisoning (X60-X69) .....	2.9	—	—	—	1.9	2.2	3.5	4.5	6.4	3.4	1.3	3.7
Hanging/suffocation (X70) .....	6.1	—	—	1.2	6.2	12.0	10.5	9.1	3.2	3.4	1.3	—
Firearm discharge (X72-X74) .....	15.8	—	—	0.8	12.8	14.6	20.3	15.9	18.8	26.7	43.2	55.9
Homicide (X85-Y09, Y87.1) .....	4.2	4.3	4.0	2.5	7.0	7.1	4.3	3.4	4.4	0.7	—	—
Firearm discharge (X93-X95) .....	2.4	—	—	0.8	5.4	4.9	2.3	2.3	1.6	—	—	—
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.3	—	—	—	0.4	—	—	0.4	0.8	0.7	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	2.8	—	1.0	—	—	2.6	5.5	4.9	3.6	2.7	4.0	7.4
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	0.9	—	—	—	—	—	0.4	0.8	0.8	3.4	6.7	11.2
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	19.0	—	—	1.6	18.9	19.5	23.8	19.3	22.1	28.8	44.5	55.9
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup></i>	23.7	—	—	—	1.5	3.0	18.0	45.9	68.6	45.9	39.1	26.1
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	19.3	—	—	—	14.7	28.5	29.3	29.9	31.3	10.3	5.4	14.9
<i>Injury at work<sup>44</sup> .....</i>	3.0	—	—	—	0.8	2.2	4.3	3.8	7.2	4.1	4.0	3.7

<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.

<sup>6</sup> Includes immunoproliferative neoplasms.

<sup>7</sup> Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

<sup>8</sup> Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

<sup>9</sup> 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, 2011**

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> .....	835.3	455.9	24.5	13.7	23.7	54.3	116.5	312.1	611.8	1,444.4	4,138.7	13,581.8
<b>Infections &amp; Parasitic Disease (A00-B99)</b>	13.7	9.1	1.1	0.9	0.4	0.4	2.4	13.3	17.1	27.7	65.1	131.2
Tuberculosis (A16-A19) .....	0.2	—	—	—	—	—	—	—	0.4	0.6	—	2.0
Meningococcal infection (A39) .....	0.1	—	—	—	—	—	—	—	—	0.6	—	—
Septicemia (A40-A41) .....	4.9	—	—	—	0.4	0.4	0.4	3.0	4.9	11.3	29.4	48.9
Creutzfeldt-Jacob disease (A81.0) .....	0.6	—	—	—	—	—	—	0.7	1.1	3.1	1.0	—
Viral hepatitis (B15-B19) .....	2.9	—	—	—	—	—	1.2	7.8	8.0	3.8	4.2	3.9
HIV/AIDS (B20-B24) <sup>3</sup> .....	0.2	—	—	—	—	—	0.4	0.7	0.4	—	—	—
<b>Malignant Neoplasms (C00-C97)</b> .....	190.9	—	2.1	2.6	2.0	7.6	32.0	109.3	253.2	575.6	1,047.8	1,434.9
Lip, oral cavity & pharynx (C00-C14) .....	1.9	—	—	—	—	0.4	—	1.8	2.3	5.7	9.4	13.7
Digestive organs (C15-26) .....	43.8	—	—	—	—	0.8	6.4	25.1	57.7	126.5	221.5	399.4
Esophagus (C15) .....	2.2	—	—	—	—	—	0.4	3.0	3.4	2.5	10.5	21.5
Stomach (C16) .....	2.3	—	—	—	—	—	0.4	1.1	3.0	7.5	8.4	23.5
Colon, rectum & anus (C18-C21) .....	18.8	—	—	—	—	0.4	4.0	12.6	17.8	45.3	99.7	211.4
Colon (C18) .....	14.2	—	—	—	—	0.4	2.0	7.4	12.5	36.5	74.5	174.2
Rectosigmoid junction (C19) .....	1.0	—	—	—	—	—	0.8	1.5	0.4	1.3	4.2	13.7
Rectum (C20) .....	2.7	—	—	—	—	—	0.8	3.3	3.0	6.3	15.7	15.7
Liver & intrahepatic bile ducts (C22) .....	4.7	—	—	—	—	0.4	0.8	3.0	9.9	13.8	18.9	29.4
Pancreas (C25) .....	12.7	—	—	—	—	—	0.8	5.2	19.0	45.3	66.1	92.0
Respiratory, intrathoracic org'ns (C30-C39)	51.8	—	—	—	—	0.4	2.4	21.8	68.7	191.2	334.9	274.1
Larynx (C32) .....	0.3	—	—	—	—	—	—	—	0.4	1.9	1.0	2.0
Trachea, bronchus & lung (C33-C34) .....	51.2	—	—	—	—	0.4	2.4	21.8	67.9	187.5	332.8	272.1
Bronchus & lung (C34) .....	51.2	—	—	—	—	0.4	2.4	21.8	67.9	187.5	332.8	270.1
Skin (C43-C44) .....	3.5	—	—	—	—	0.4	1.6	3.7	5.3	9.4	12.6	25.4
Melanoma of skin (C43) .....	2.7	—	—	—	—	0.4	1.6	2.6	4.9	6.9	9.4	15.7
Mesothelioma (C45) .....	0.7	—	—	—	—	—	—	—	—	1.9	7.3	5.9
Breast (C50) .....	25.5	—	—	—	—	1.9	7.6	24.0	43.6	73.6	102.9	152.7
Female genital organs (C51-58) .....	21.4	—	—	—	—	1.1	7.2	16.2	30.7	66.1	109.2	123.3
Cervix uteri (C53) .....	2.7	—	—	—	—	1.1	2.8	3.3	4.2	3.1	10.5	15.7
Corpus uteri (C54-C55) <sup>4</sup> .....	5.7	—	—	—	—	—	0.8	4.4	8.0	20.1	29.4	31.3
Ovary (C56) .....	11.5	—	—	—	—	—	3.2	7.8	16.7	37.1	61.9	66.6
Male genital organs (C60-C63) .....	—	—	—	—	—	—	—	—	—	—	—	—
Prostate (C61) .....	—	—	—	—	—	—	—	—	—	—	—	—
Kidney & renal pelvis (C64-C65) .....	3.4	—	—	—	—	—	0.4	1.1	5.7	9.4	14.7	37.2

See footnotes at end of table.

**TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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) .....	2.9	—	—	—	—	—	—	—	2.3	7.5	19.9	37.2
Brain, etc. (C70-C72) <sup>5</sup> .....	4.5	—	1.1	—	—	1.5	2.0	5.2	8.7	13.8	12.6	13.7
Thyroid/endocrine gland (C73-C75) .....	0.8	—	—	—	—	—	—	—	1.1	1.3	9.4	2.0
Lymphoid & hematopoietic (C81-C96) .....	15.2	—	1.1	1.3	1.6	1.1	1.2	3.7	12.1	37.7	98.7	168.4
Hodgkin's disease (C81) .....	0.4	—	—	—	—	0.4	—	0.4	—	1.9	—	5.9
Non-Hodgkin's lymphoma (C82-C85) .....	5.6	—	—	0.4	—	0.4	—	0.4	3.0	15.1	38.8	74.4
Leukemia (C91-C95) .....	5.8	—	1.1	0.9	1.6	0.4	0.8	1.8	6.1	12.0	34.6	58.7
Lymphoid leukemia (C91) .....	1.7	—	—	0.4	0.8	—	0.8	0.7	0.4	3.1	10.5	19.6
Myeloid leukemia (C92) .....	3.3	—	—	—	0.8	0.4	—	1.1	4.2	7.5	21.0	29.4
Multiple myeloma (C88, C90) <sup>6</sup> .....	3.3	—	—	—	—	—	0.4	1.1	3.0	8.8	25.2	27.4
<b>Neopla. Not Specif. As Malig. (D00-D48)<sup>7</sup></b> .....	6.4	—	—	—	—	0.8	—	2.6	3.0	14.5	38.8	94.0
Myelodysplastic syndromes (D46) .....	2.4	—	—	—	—	0.4	—	0.4	—	6.9	17.8	33.3
<b>Diseases of the Blood (D50-89)<sup>8</sup></b> .....	3.5	4.6	1.1	1.3	—	—	—	1.1	3.8	3.8	12.6	64.6
Anemias (D50-D64) .....	1.8	—	—	0.4	—	—	—	—	1.1	1.9	5.2	45.0
<b>Endocrine &amp; Nutritional Dis. (E00-E88)<sup>9</sup></b> .....	38.3	—	—	—	0.4	2.7	10.8	18.8	38.0	84.3	203.7	456.1
Diabetes mellitus (E10-E14) .....	26.2	—	—	—	—	1.9	6.4	10.3	26.2	59.1	152.2	301.5
Nutritional deficiencies (E40-E64) .....	1.0	—	—	—	—	—	—	0.4	1.5	0.6	4.2	19.6
Malnutrition (E40-E46) .....	0.8	—	—	—	—	—	—	—	1.1	0.6	3.1	15.7
<b>Mental Disorders (F01-F99)<sup>10</sup></b> .....	74.0	—	1.1	—	0.4	0.4	1.2	7.4	12.5	24.5	326.5	2,024.2
Organic dementia (F01, F03) <sup>11</sup> .....	68.6	—	1.1	—	—	—	—	0.7	3.4	15.7	310.8	1,967.4
Due to alcohol (F10) <sup>12</sup> .....	2.1	—	—	—	—	0.4	0.4	4.1	4.2	3.8	6.3	9.8
Due to psychoactive substance (F11-F19) .....	1.1	—	—	—	—	—	0.8	1.5	3.0	3.1	2.1	2.0
<b>Nervous System Dis. (G00-G99)</b> .....	67.4	—	1.1	0.4	2.0	0.8	4.0	8.5	18.2	71.1	357.0	1,507.4
Meningitis (G00, G03) .....	0.3	—	—	0.4	—	—	0.4	—	—	—	2.1	2.0
Amyotrophic lateral sclerosis (G12.2) .....	2.7	—	—	—	—	—	0.4	0.4	3.0	9.4	21.0	13.7
Parkinson's disease (G20-G21) .....	7.2	—	—	—	—	—	—	—	0.4	14.5	53.5	129.2
Alzheimer's disease (G30) .....	47.8	—	—	—	—	—	—	0.7	3.4	25.8	231.0	1,290.1
Multiple sclerosis (G35) .....	1.7	—	—	—	—	—	0.4	1.1	3.8	5.0	7.3	9.8
Epilepsy (G40-G41) .....	0.5	—	—	—	0.4	0.4	0.8	1.1	0.4	—	1.0	—
<b>Diseases of the Eye &amp; Adnexa (H00-H59)</b> .....	0.1	—	—	—	—	—	—	—	—	—	—	2.0
<b>Diseases of the Ear &amp; Mastoid Process (H60-H95)</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Circulatory System Diseases (I00-I99)</b> .....	228.2	4.6	2.1	0.4	0.4	4.6	8.8	39.1	100.2	276.8	1,102.4	4,989.9
Major cardiovascular disease (I00-I78) .....	226.7	—	2.1	0.4	0.4	4.2	8.4	38.4	97.9	275.5	1,096.1	4,970.3

See footnotes at end of table.

**TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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)	146.5	—	1.1	0.4	0.4	3.4	6.8	25.5	61.5	169.2	682.4	3,280.9
Rheumatic heart disease (I00-I09) <sup>13</sup> ..	2.4	—	—	—	—	—	—	0.4	1.1	2.5	15.7	47.0
Hypertensive heart disease (I11) .....	7.6	—	—	—	—	—	0.4	1.5	0.4	1.3	26.2	225.1
Hypertensive heart & renal dis. (I13) ..	1.6	—	—	—	—	—	—	0.4	0.8	1.3	6.3	41.1
Ischemic heart disease (I20-I25) .....	66.7	—	—	—	—	1.5	2.8	10.3	37.2	110.7	344.4	1,290.1
Myocardial infarction (I21-I22) .....	23.2	—	—	—	—	0.4	0.8	5.2	11.4	47.8	124.9	411.1
Other acute ischemic hrt. dis. (I24) ..	0.8	—	—	—	—	—	0.4	—	0.8	2.5	2.1	11.7
Chronic isch. heart dis. (I20, I25) ....	42.7	—	—	—	—	1.1	1.6	5.2	25.1	60.4	217.3	867.2
Atheroscler. cardiovascular dis. <sup>14</sup>	4.2	—	—	—	—	—	0.4	0.4	2.3	4.4	23.1	88.1
Other chr. ischemic heart dis. <sup>15</sup> ...	38.5	—	—	—	—	1.1	1.2	4.8	22.8	56.0	194.2	779.1
Nonrheumatic mitral valve dis. (I34) ...	1.6	—	—	—	—	0.8	—	0.4	0.8	0.6	4.2	41.1
Nonrheumatic aortic valve dis. (I35) ...	12.4	—	—	—	—	—	—	—	2.3	6.9	44.1	356.3
Cardiomyopathy (I42) .....	4.9	—	—	0.4	—	0.4	1.6	4.1	3.0	8.2	30.4	56.8
Heart failure (I50) .....	20.8	—	—	—	—	0.4	—	1.1	3.8	12.6	95.5	550.1
Congestive heart failure (I50.0) .....	18.8	—	—	—	—	—	—	1.1	3.0	11.3	84.0	503.1
Left ventricular heart failure (I50.1)	0.2	—	—	—	—	—	—	—	—	0.6	1.0	2.0
Heart failure, unspecified (I50.9) .....	1.9	—	—	—	—	0.4	—	—	0.8	0.6	10.5	45.0
HBP (I10, I12, I15) <sup>16</sup> .....	13.1	—	—	—	—	—	—	1.1	7.6	17.6	48.3	311.3
Cerebrovascular disease (I60-I69) <sup>11</sup> .....	58.0	—	1.1	—	—	0.4	1.2	10.7	24.7	73.6	309.7	1,213.7
Subarachnoid hemorrhage (I60) .....	2.5	—	—	—	—	0.4	0.8	3.0	4.6	5.0	9.4	17.6
Intracerebral hemorrhage (I61-I62) <sup>17</sup>	9.2	—	—	—	—	—	—	4.4	8.0	15.7	61.9	121.4
Cerebral infarction (I63) .....	2.8	—	—	—	—	—	0.4	0.7	0.4	5.0	17.8	48.9
Stroke (type not specified) (I64) .....	33.4	—	1.1	—	—	—	—	2.2	8.7	37.1	161.7	798.7
Atherosclerosis (I70) .....	2.4	—	—	—	—	—	—	—	1.1	3.8	17.8	41.1
Aortic aneurysm & dissection (I71) .....	3.3	—	—	—	—	0.4	—	0.4	1.9	5.7	19.9	56.8
Diseases of arteries (I72-I78) <sup>18</sup> .....	3.4	—	—	—	—	—	0.4	0.7	1.1	5.7	17.8	66.6
<b>Respiratory System Diseases (J00-J99)</b>	<b>79.1</b>	<b>9.1</b>	<b>—</b>	<b>0.9</b>	<b>0.8</b>	<b>2.3</b>	<b>3.6</b>	<b>15.1</b>	<b>61.5</b>	<b>198.2</b>	<b>510.3</b>	<b>1,012.1</b>
Influenza & pneumonia (J09-J18) .....	10.3	9.1	—	0.9	0.4	1.1	1.2	3.0	3.8	13.8	48.3	203.6
Influenza (J09-J11) .....	0.5	4.6	—	—	—	0.8	0.4	0.4	0.8	—	1.0	2.0
Pneumonia (J12-J18) .....	9.8	4.6	—	0.9	0.4	0.4	0.8	2.6	3.0	13.8	47.2	201.6
Other acute lower resp. infect'ns (J20-J22)	0.1	—	—	—	—	—	—	—	—	—	—	3.9
Acute bronchitis (J20-J21) <sup>19</sup> .....	0.1	—	—	—	—	—	—	—	—	—	—	3.9
Chronic lower respiratory dis. (J40-J47) <sup>20</sup> ..	55.4	—	—	—	—	1.1	1.2	8.5	45.9	160.4	395.8	583.4
Bronchitis, chronic & unspec. (J40-J42)	0.1	—	—	—	—	—	—	—	0.4	—	—	2.0
Emphysema (J43) .....	4.7	—	—	—	—	—	—	1.5	4.6	15.1	39.9	27.4

See footnotes at end of table.

**TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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) .....	1.8	—	—	—	—	1.1	1.2	1.8	3.0	1.3	3.1	21.5
Other CLRD (J44, J47) .....	48.8	—	—	—	—	—	—	5.2	38.0	144.1	352.8	532.5
Bronchiectasis (J47) .....	0.6	—	—	—	—	—	—	—	—	0.6	4.2	11.7
Pneumoconioses (J60-J66, J68) <sup>21</sup> .....	0.1	—	—	—	—	—	—	—	—	—	1.0	—
Pneumonitis due to solids & liquids (J69) ...	4.2	—	—	—	0.4	—	—	0.7	4.6	3.1	12.6	97.9
<b>Digestive System Diseases (K00-K92) ....</b>	<b>35.4</b>	—	—	0.9	0.4	2.7	10.4	28.4	41.0	74.2	162.7	385.6
Peptic ulcer (K25-K28) .....	1.5	—	—	—	—	—	0.4	0.4	1.9	2.5	5.2	27.4
Diseases of the appendix (K35-K38) .....	0.1	—	—	—	—	—	—	—	—	—	—	3.9
Appendicitis (K35-K37) .....	0.1	—	—	—	—	—	—	—	—	—	—	3.9
Hernia (K40-K46) .....	0.6	—	—	—	—	—	—	—	0.8	1.9	3.1	5.9
Vascular disorders of the intestine (K55) ....	4.1	—	—	—	—	—	—	1.5	1.5	11.3	31.5	45.0
Chronic liver disease (K70, K73-K74) <sup>22</sup> .....	10.2	—	—	—	0.4	1.9	7.2	20.7	20.5	23.3	24.1	9.8
Alcoholic liver disease (K70) <sup>23</sup> .....	6.8	—	—	—	0.4	1.9	7.2	18.1	14.4	8.8	8.4	—
Cholelithiasis (K80-K82) <sup>24</sup> .....	1.3	—	—	—	—	—	0.4	—	0.8	1.3	9.4	23.5
<b>Diseases of the Skin (L00-L98)<sup>25</sup> .....</b>	<b>1.8</b>	—	—	—	—	—	—	1.1	1.1	5.0	6.3	29.4
<b>Musculoskeletal Disease (M00-M99)<sup>26</sup> ....</b>	<b>7.5</b>	—	—	—	0.4	—	1.6	3.7	4.9	13.2	34.6	127.2
<b>Genitourinary System Dis. (N00-N99) .....</b>	<b>15.4</b>	—	—	—	—	—	1.2	3.3	10.2	23.3	75.6	297.6
Nephritis (N00-N07, N17-N19, N25-N27) <sup>27</sup>	8.4	—	—	—	—	—	1.2	1.8	7.2	13.8	32.5	164.4
Acute nephrotic syndrome <sup>28</sup> .....	0.2	—	—	—	—	—	—	—	—	—	1.0	3.9
Chronic nephritis <sup>29</sup> .....	0.9	—	—	—	—	—	—	—	1.1	0.6	4.2	19.6
Renal failure (N17-N19) .....	7.3	—	—	—	—	—	1.2	1.5	6.1	13.2	27.3	140.9
Other disorders of kidney (N25, N27) .....	0.1	—	—	—	—	—	—	0.4	—	—	—	—
Kidney infect'ns (N10-N12, N13.6, N15.1) ..	0.3	—	—	—	—	—	—	—	—	—	1.0	7.8
Urinary tract infection (N59.0) .....	5.4	—	—	—	—	—	—	0.7	2.7	8.2	29.4	109.6
Hyperplasia of prostate (N40) .....	—	—	—	—	—	—	—	—	—	—	—	—
Female pelvic inflam. dis. (N70-N76) <sup>30</sup> .....	0.2	—	—	—	—	—	—	0.4	—	—	2.1	2.0
<b>Pregnancy &amp; Childbirth (O00-O99)<sup>31</sup> .....</b>	<b>0.5</b>	—	—	—	—	2.3	1.6	—	—	—	—	—
<b>Perinatal Conditions (P00-P96) .....</b>	<b>2.4</b>	209.7	—	—	—	—	—	—	—	—	—	—
<b>Congenital Malformations (Q00-Q99)<sup>32</sup> ..</b>	<b>3.8</b>	114.0	5.3	1.3	0.8	1.9	0.4	4.4	3.0	1.9	4.2	11.7
Malformation of the heart (Q20-Q24) .....	1.2	50.1	2.1	—	—	0.8	—	1.1	0.8	0.6	—	5.9
Other malf. of the circul. sys. (Q25-Q28) ....	0.2	—	—	—	—	—	—	—	—	—	3.1	2.0
Malf. of the respiratory system (Q30-Q34)	—	—	—	—	—	—	—	—	—	—	—	—
<b>Symptoms &amp; Signs (R00-R99)<sup>33</sup> .....</b>	<b>20.8</b>	68.4	1.1	0.4	0.4	1.1	2.0	4.8	8.0	15.1	67.2	505.1
Senility (R54) .....	2.1	—	—	—	—	—	—	—	—	—	4.2	70.5
Sudden infant death syndrome (R95) .....	0.7	63.8	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.



**TABLE 6-7f. Female Death Rates for Selected Causes by Age, Oregon Residents, 2011 — 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+
<b>External Causes of Death (V01-Y89) .....</b>	45.9	36.5	9.6	4.7	15.3	26.8	36.4	51.0	36.1	35.2	123.9	509.0
Accidents (V01-X59, Y85-Y86) .....	35.2	27.4	7.4	2.1	10.5	16.8	21.2	29.2	25.8	23.3	114.4	491.4
Transport accidents (V01-V99, Y85) .....	5.4	4.6	2.1	1.3	7.6	5.7	3.6	6.6	4.9	4.4	14.7	7.8
Motor vehicle acc. (Many codes) <sup>34</sup> .....	4.8	4.6	2.1	1.3	7.6	5.7	3.6	4.8	3.4	4.4	12.6	7.8
Motor veh. traf. (Many codes) <sup>35</sup> .....	4.7	4.6	1.1	1.3	7.6	5.7	3.2	4.8	3.4	4.4	12.6	7.8
Water transport accidents (V90-V94) .....	—	—	—	—	—	—	—	—	—	—	—	—
Air transport accidents (V95-V97) .....	0.1	—	—	—	—	—	—	0.4	—	—	—	—
Nontransport accidents (W00-X59, Y86) .....	29.8	22.8	5.3	0.9	2.8	11.1	17.6	22.5	20.9	18.9	99.7	483.5
Falls (W00-W19) .....	16.7	—	—	—	—	0.8	0.8	1.5	6.1	6.9	80.8	417.0
Firearms (W32-W34) .....	0.1	—	—	—	—	—	0.4	—	—	—	—	—
Drowning & submersion (W65-W74) ..	0.6	—	1.1	0.4	—	0.8	1.2	0.4	0.8	0.6	—	—
Exposure to smoke & fire (X00-X09) ..	1.1	4.6	1.1	—	—	0.8	0.8	1.5	0.8	2.5	2.1	5.9
Poisoning (X40-X49) <sup>36</sup> .....	7.4	—	—	—	2.4	8.0	14.0	17.7	10.2	3.1	2.1	2.0
Suicide (X60-X84, Y87.0) .....	6.7	—	—	1.3	3.6	6.9	11.2	15.1	6.5	6.3	4.2	2.0
Poisoning (X60-X69) .....	2.8	—	—	—	—	2.7	4.4	7.0	3.8	2.5	2.1	2.0
Hanging/suffocation (X70) .....	1.3	—	—	1.3	2.4	0.8	2.8	2.2	0.4	0.6	—	—
Firearm discharge (X72-X74) .....	1.8	—	—	—	1.2	2.7	1.6	4.1	1.9	2.5	2.1	—
Homicide (X85-Y09, Y87.1) .....	1.4	—	2.1	0.9	0.8	1.5	0.8	3.0	0.4	1.9	—	5.9
Firearm discharge (X93-X95) .....	0.8	—	—	0.4	0.4	1.1	0.4	1.8	—	1.9	—	3.9
Legal intervention (Y35, Y89.0) <sup>37</sup> .....	0.1	—	—	—	—	—	0.4	—	—	—	—	—
Undeterm. intent (Y10-Y34, Y87.2, Y89.9)	1.8	9.1	—	—	0.4	1.5	2.8	3.7	3.0	1.9	—	2.0
War and its sequelae (Y36, Y89.1) <sup>38</sup> .....	—	—	—	—	—	—	—	—	—	—	—	—
Medical care complica'ns (Y40-Y84, Y88) ..	0.7	—	—	0.4	—	—	—	—	0.4	1.9	5.2	7.8
<i>Injury by firearms (Many codes)<sup>39</sup> .....</i>	2.8	—	—	0.4	1.6	4.2	2.8	5.9	1.9	4.4	2.1	3.9
<i>Alcohol-induced deaths (Many codes)<sup>40,41</sup> .....</i>	9.8	—	—	—	0.4	2.3	9.6	24.0	20.5	13.2	15.7	9.8
<i>Drug-induced deaths (Many codes)<sup>42,43</sup> .....</i>	11.4	—	—	—	2.4	10.3	18.8	27.3	17.1	10.1	5.2	5.9
<i>Injury at work<sup>44</sup> .....</i>	0.1	—	—	—	—	—	—	0.4	—	—	1.0	—

<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.

<sup>6</sup> Includes immunoproliferative neoplasms.

<sup>7</sup> Includes in situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior.

<sup>8</sup> Includes diseases of the blood forming-organs and disorders involving the immune mechanism.

<sup>9</sup> 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.