

TABLE 6-20. Tobacco-linked Deaths by Cause of Death, Oregon Residents, 2012

| Selected Causes of Death (and their ICD-10 codes) | Total | Linked ¹ | | Not Linked | | Unknown | |
|--|--------|---------------------|---------|------------|---------|---------|---------|
| | | Number | Percent | Number | Percent | Number | Percent |
| Total ² | 32,475 | 7,086 | 21.8 | 18,125 | 55.8 | 7,264 | 22.4 |
| Malignant Neoplasms | 3,623 | 1,967 | 54.3 | 1,049 | 29.0 | 607 | 16.8 |
| Oral cavity, lip, pharynx (C00.0-C14.8) | 119 | 66 | 55.5 | 29 | 24.4 | 24 | 20.2 |
| Esophagus (C15) | 221 | 81 | 36.7 | 82 | 37.1 | 58 | 26.2 |
| Stomach (C16) | 124 | 10 | 8.1 | 84 | 67.7 | 30 | 24.2 |
| Pancreas (C25) | 514 | 54 | 10.5 | 335 | 65.2 | 125 | 24.3 |
| Larynx (C32) | 26 | 20 | 76.9 | 3 | 11.5 | 3 | 11.5 |
| Lung, bronchi, and trachea (C33-C34) | 2,084 | 1,631 | 78.3 | 212 | 10.2 | 241 | 11.6 |
| Cervix uteri (C53) | 25 | 1 | 4.0 | 19 | 76.0 | 5 | 20.0 |
| Kidney, other urinary tract (C64-C65) | 167 | 33 | 19.8 | 95 | 56.9 | 39 | 23.4 |
| Urinary bladder (C67) | 219 | 70 | 32.0 | 87 | 39.7 | 62 | 28.3 |
| Acute Myeloid Leukemia (C92.0) | 124 | 1 | 0.8 | 103 | 83.1 | 20 | 16.1 |
| Cardiovascular Disease | 7,902 | 1,707 | 21.6 | 3,989 | 50.5 | 2,206 | 27.9 |
| Ischemic heart disease (I20-I25) | 3,278 | 1,017 | 31.0 | 1,358 | 41.4 | 903 | 27.5 |
| Other heart disease (I00-I09, I26-I51) | 2,567 | 330 | 12.9 | 1,544 | 60.1 | 693 | 27.0 |
| Cerebrovascular disease (I60-I69) | 1,745 | 253 | 14.5 | 954 | 54.7 | 538 | 30.8 |
| Atherosclerosis (I70) | 53 | 15 | 28.3 | 30 | 56.6 | 8 | 15.1 |
| Aortic aneurysm (I71) | 150 | 44 | 29.3 | 63 | 42.0 | 43 | 28.7 |
| Other arterial disease (I72-I78) | 109 | 48 | 44.0 | 40 | 36.7 | 21 | 19.3 |
| Respiratory Diseases | 2,196 | 1,511 | 68.8 | 349 | 15.9 | 336 | 15.3 |
| Pneumonia and influenza (J09-J18) | 379 | 47 | 12.4 | 221 | 58.3 | 111 | 29.3 |
| Bronchitis and emphysema (J40-J43) | 165 | 140 | 84.8 | 14 | 8.5 | 11 | 6.7 |
| Other chronic airways obstruction (J44) | 1,652 | 1,324 | 80.1 | 114 | 6.9 | 214 | 13.0 |
| Perinatal Conditions ³ | 72 | – | – | 70 | 97.2 | 2 | 2.8 |
| Selected Perinatal Conditions ⁴ | 47 | – | – | 46 | 97.9 | 1 | 2.1 |
| Sudden Infant Death Syndrome (R95) | 25 | – | – | 24 | 96.0 | 1 | 4.0 |
| Other causes | 18,682 | 1,901 | 10.2 | 12,668 | 67.8 | 4,113 | 22.0 |

¹ The Oregon death certificate asks 'Did tobacco use contribute to death?' This is followed by four checkboxes: 'Yes,' 'No,' 'Probably,' and 'Unknown.' The linked category includes deaths listed as 'Yes' or 'Probably.'

² The causes of death shown in this table are those linked to tobacco use by the federal Centers for Disease Control and Prevention (CDC. Annual Smoking-Attributable Mortality, Years of Potential Life Lost, and Productivity Losses -- United States, 1997-2001. MMWR 2005; 54:625-628.).

³ The number of infant deaths resulting from exposure to tobacco combustion products is underreported.

⁴ The category includes the following conditions: other disorders related to short gestation and low birthweight (P07), respiratory distress of newborn (P22), congenital pneumonia (P23), neonatal aspiration syndromes (P24), and other respiratory conditions originating in the perinatal period (P25-P28).

– Quantity is zero.