

TABLE 6-20. Tobacco-linked Deaths by Cause of Death, Oregon Residents, 2009

Selected Causes of Death (and their ICD-10 codes)	Total	Linked ¹		Not Linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Total ²	31,547	7,025	22.3	17,683	56.1	6,839	21.7
Malignant Neoplasms	3,468	1,944	56.1	951	27.4	573	16.5
Oral cavity, lip, pharynx (C00.0-C14.8)	103	50	48.5	32	31.1	21	20.4
Esophagus (C15)	193	79	40.9	72	37.3	42	21.8
Stomach (C16)	88	13	14.8	53	60.2	22	25.0
Pancreas (C25)	438	42	9.6	289	66.0	107	24.4
Larynx (C32)	41	35	85.4	2	4.9	4	9.8
Lung, bronchi, and trachea (C33-C34)	2,063	1,626	78.8	188	9.1	249	12.1
Cervix uteri (C53)	40	4	10.0	29	72.5	7	17.5
Kidney, other urinary tract (C64-C65)	176	19	10.8	107	60.8	50	28.4
Urinary bladder (C67)	204	71	34.8	77	37.7	56	27.5
Acute Myeloid Leukemia (C92.0)	122	5	4.1	102	83.6	15	12.3
Cardiovascular Disease	8,173	1,802	22.0	4,194	51.3	2,177	26.6
Ischemic heart disease (I20-I25)	3,656	1,139	31.2	1,566	42.8	951	26.0
Other heart disease (I00-I09, I26-I51)	2,275	301	13.2	1,388	61.0	586	25.8
Cerebrovascular disease (I60-I69)	1,900	240	12.6	1,094	57.6	566	29.8
Atherosclerosis (I70)	79	25	31.6	43	54.4	11	13.9
Aortic aneurysm (I71)	149	52	34.9	58	38.9	39	26.2
Other arterial disease (I72-I78)	114	45	39.5	45	39.5	24	21.1
Respiratory Diseases	2,349	1,580	67.3	456	19.4	313	13.3
Pneumonia and influenza (J09-J18)	509	65	12.8	308	60.5	136	26.7
Bronchitis and emphysema (J40-J43)	236	215	91.1	9	3.8	12	5.1
Other chronic airways obstruction (J44)	1,604	1,300	81.0	139	8.7	165	10.3
Perinatal Conditions ³	70	—	—	63	90.0	7	10.0
Selected Perinatal Conditions ⁴	41	—	—	38	92.7	3	7.3
Sudden Infant Death Syndrome (R95)	29	—	—	25	86.2	4	13.8
Other causes	17,487	1,699	9.7	12,019	68.7	3,769	21.6

¹ The Oregon death certificate asks 'Did tobacco use contribute to death?' 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.