

**TABLE 4. Tobacco-linked deaths by cause of death  
Oregon residents, 2023**

Selected causes of death (and their ICD-10 codes)	Total	Linked <sup>1</sup>		Not linked		Unknown	
		No.	%	No.	%	No.	%
Total <sup>2</sup>	42,592	7,996	18.8	21,853	51.3	12,743	29.9
Malignant neoplasms	3,581	1,474	41.2	1,264	35.3	843	23.5
Oral cavity, lip, pharynx (C00.0-C14.8)	195	87	44.6	65	33.3	43	22.1
Esophagus (C15)	227	68	30.0	87	38.3	72	31.7
Stomach (C16)	123	26	21.1	69	56.1	28	22.8
Pancreas (C25)	664	74	11.1	419	63.1	171	25.8
Larynx (C32)	38	19	50.0	4	10.5	15	39.5
Lung, bronchi, trachea (C33-C34)	1,638	1,072	65.4	233	14.2	333	20.3
Cervix uteri (C53)	52	3	5.8	30	57.7	19	36.5
Kidney, other urinary tract (C64-C65)	204	39	19.1	113	55.4	52	25.5
Urinary bladder (C67)	288	78	27.1	122	42.4	88	30.6
Acute Myeloid Leukemia (C92.0)	152	8	5.3	122	80.3	22	14.5
Cardiovascular diseases	9,647	1,947	20.2	4,604	47.7	3,096	32.1
Ischemic heart disease (I20-I25)	3,519	1,023	29.1	1,424	40.5	1,072	30.5
Other heart disease (I00-I09, I26-I51)	3,404	537	15.8	1,810	53.2	1,057	31.1
Cerebrovascular disease (I60-I69)	2,379	275	11.6	1,236	52.0	868	36.5
Atherosclerosis (I70)	26	8	30.8	10	38.5	8	30.8
Aortic aneurysm (I71)	148	43	29.1	59	39.9	46	31.1
Other arterial disease (I72-I78)	171	61	35.7	65	38.0	45	26.3
Respiratory diseases	2,242	1,543	68.8	311	13.9	388	17.3
Pneumonia & influenza (J09-J18)	300	41	13.7	158	52.7	101	33.7
Bronchitis & emphysema (J40-J43)	179	150	83.8	14	7.8	15	8.4
Other chronic airways obstruction (J44)	1,763	1,352	76.7	139	7.9	272	15.4
Perinatal conditions <sup>3</sup>	63	–	–	52	82.5	11	17.5
Selected perinatal conditions <sup>4</sup>	41	–	–	40	97.6	1	2.4
Sudden infant death syndrome (R95)	22	–	–	12	54.5	10	45.5
Other causes	27,059	3,032	11.2	15,622	57.7	8,405	31.1

– Quantity is zero.

<sup>1</sup> The Oregon death certificate provides four possible answers to the question, "Did tobacco use contribute to death?": yes, probably, no and unknown. The linked category includes deaths listed as yes or probably, or if a contributing cause is F17.

<sup>2</sup> 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.

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

<sup>4</sup> 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).