

TABLE 6-18. Tobacco-linked Deaths by Cause of Death, Oregon Residents, 2003

Selected Causes of Death (and their ICD-10 codes)	Total	Linked ¹		Not Linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Total ²	15,767	5,627	35.7	6,686	42.4	3,454	21.9
Malignant Neoplasms	3,345	1,979	59.2	910	27.2	456	13.6
Oral cavity, lip, pharynx (C00.0-C14.8)	93	62	66.7	11	11.8	20	21.5
Esophagus (C15)	177	57	32.2	83	46.9	37	20.9
Stomach (C16)	122	16	13.1	79	64.8	27	22.1
Larynx (C32)	35	30	85.7	—	—	5	14.3
Lung, bronchi, and trachea (C33-C34)	2,072	1,692	81.7	184	8.9	196	9.5
Pancreas (C25)	377	33	8.8	268	71.1	76	20.2
Cervix uteri (C53)	43	5	11.6	31	72.1	7	16.3
Renal, upper urinary tract (C64-C66)	151	21	13.9	96	63.6	34	22.5
Urinary bladder (C67)	190	60	31.6	83	43.7	47	24.7
Acute Myeloid Leukemia (C92.0)	85	3	3.5	75	88.2	7	8.2
Cardiovascular Disease	9,897	2,111	21.3	5,120	51.7	2,666	26.9
Hypertension (I10-I13)	586	91	15.5	361	61.6	134	22.9
Ischemic heart disease (I20-I25)							
Aged 35-64	812	374	46.1	181	22.3	257	31.7
Aged 65+	3,763	950	25.2	1,803	47.9	1,010	26.8
Other heart disease (I27.2-I27.9, I34-I37, I44-I50)	1,505	181	12.0	893	59.3	431	28.6
Cerebrovascular disease (I60-I69)							
Aged 35-64	202	40	19.8	79	39.1	83	41.1
Aged 65+	2,337	297	12.7	1,457	62.3	583	24.9
Atherosclerosis (I70)	205	48	23.4	104	50.7	53	25.9
Aortic aneurysm (I71)	195	49	25.1	92	47.2	54	27.7
Other arterial disease (I72-I73, K55)	205	65	31.7	99	48.3	41	20.0
Pulmonary embolism (I26)	87	16	18.4	51	58.6	20	23.0
Respiratory Diseases	2,451	1,537	62.7	585	23.9	329	13.4
Pneumonia and influenza (J10-J18)	633	85	13.4	415	65.6	133	21.0
Bronchitis and emphysema (J40-J43)	296	263	88.9	13	4.4	20	6.8
Asthma (J45-J46)	55	9	16.4	32	58.2	14	25.5
Other chronic airways obstruction (J44, J47)	1,467	1,180	80.4	125	8.5	162	11.0
Perinatal Conditions ³	74	—	—	71	95.9	3	4.1
Selected Perinatal Conditions ⁴	51	—	—	51	100.0	—	—
Sudden Infant Death Syndrome (R95)	23	—	—	20	87.0	3	13.0

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 Unlike tables 6-17 and 6-19, only selected underlying causes of death linked to tobacco use by the Centers for Disease Control and Prevention are included in this table. (CDC. Annual Smoking-Attributable Mortality, Years of Potential Life Lost, and Economic Costs -- United States, 1995-1999. MMWR 2002; 51:300-303.) The categories included above differ somewhat from those included by the CDC, reflecting advances in epidemiological knowledge. Note that not all deaths linked to tobacco by the decedent's physician are shown in this table; smoking-related causes of death may have been listed on the death certificate but not selected as the single underlying cause of death. For example, if diabetes and arteriosclerotic heart disease were both listed on a death certificate and diabetes was chosen as the underlying cause of death due to its order of entry on the certificate, that death would not be included here.

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

⁴ The category includes the following conditions: maternal death due to preterm delivery (O60); infant deaths due to slow fetal growth and fetal malnutrition (P05), 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.