

TABLE 6-18. Tobacco-linked Deaths by Cause of Death, Oregon Residents, 2004

Selected Causes of Death (and their ICD-10 codes)	Total	Linked ¹		Not Linked		Unknown	
		Number	Percent	Number	Percent	Number	Percent
Total ²	30,201	6,576	21.8	16,108	53.3	7,517	24.9
Malignant Neoplasms	3,465	1,966	56.7	948	27.4	551	15.9
Oral cavity, lip, pharynx (C00.0-C14.8)	94	53	56.4	23	24.5	18	19.1
Esophagus (C15)	205	77	37.6	75	36.6	53	25.9
Stomach (C16)	122	13	10.7	78	63.9	31	25.4
Larynx (C32)	43	39	90.7	2	4.7	2	4.7
Lung, bronchi, and trachea (C33-C34)	2,075	1,666	80.3	156	7.5	253	12.2
Pancreas (C25)	430	39	9.1	313	72.8	78	18.1
Cervix uteri (C53)	29	2	6.9	19	65.5	8	27.6
Renal, upper urinary tract (C64-C66)	163	17	10.4	113	69.3	33	20.2
Urinary bladder (C67)	191	58	30.4	75	39.3	58	30.4
Acute Myeloid Leukemia (C92.0)	113	2	1.8	94	83.2	17	15.0
Cardiovascular Disease	9,437	1,937	20.5	4,877	51.7	2,623	27.8
Hypertension (I10-I13)	582	92	15.8	352	60.5	138	23.7
Ischemic heart disease (I20-I25)							
Aged 35-64	691	280	40.5	149	21.6	262	37.9
Aged 65+	3,564	874	24.5	1,693	47.5	997	28.0
Other heart disease (I27.2-I27.9, I34-I37, I44-I50)	1,603	204	12.7	974	60.8	425	26.5
Cerebrovascular disease (I60-I69)							
Aged 35-64	207	41	19.8	83	40.1	83	40.1
Aged 65+	2,098	259	12.3	1,295	61.7	544	25.9
Atherosclerosis (I70)	174	35	20.1	97	55.7	42	24.1
Aortic aneurysm (I71)	199	59	29.6	84	42.2	56	28.1
Other arterial disease (I72-I73, K55)	214	82	38.3	84	39.3	48	22.4
Pulmonary embolism (I26)	105	11	10.5	66	62.9	28	26.7
Respiratory Diseases	2,324	1,443	62.1	540	23.2	341	14.7
Pneumonia and influenza (J10-J18)	554	55	9.9	370	66.8	129	23.3
Bronchitis and emphysema (J40-J43)	244	213	87.3	10	4.1	21	8.6
Asthma (J45-J46)	49	15	30.6	26	53.1	8	16.3
Other chronic airways obstruction (J44, J47)	1,477	1,160	78.5	134	9.1	183	12.4
Perinatal Conditions ³	75	—	—	68	90.7	7	9.3
Selected Perinatal Conditions ⁴	56	—	—	54	96.4	2	3.6
Sudden Infant Death Syndrome (R95)	19	—	—	14	73.7	5	26.3
Other causes	14,900	1,230	8.3	9,675	64.9	3,995	26.8

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 largely those linked to tobacco use by the Centers for Disease Control and Prevention (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.

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 (P25-P28).

— Quantity is zero.