

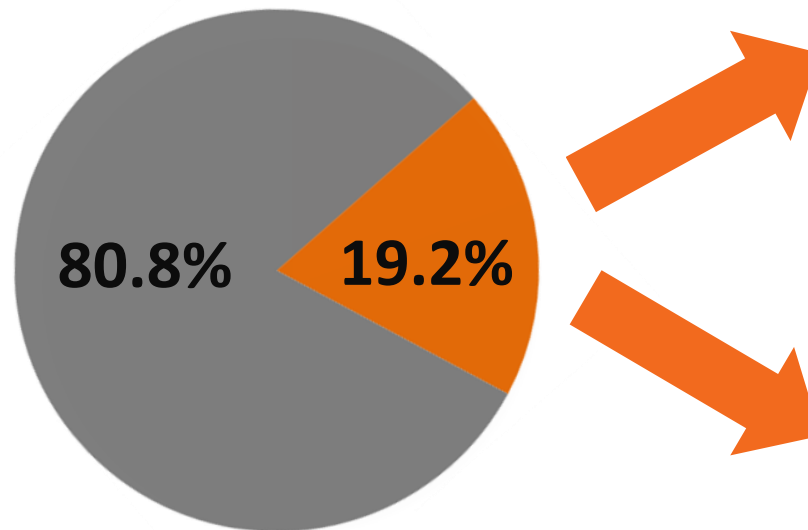
2016 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for North Inland Region Adults 35 Years of Age and Older

2016 Smoking-Attributable Mortality (SAM) for North Inland Region Adults 35 Years of Age and Older, Total and by Gender

	Total Population 35+	Males 35+	Females 35+
Total Population 35 and Over	320,101	152,016	168,085
Total Number of Deaths	4,130	1,991	2,139
Total Deaths Attributed to Smoking	795	456	338
Percent Deaths Attributed to Smoking	19.2%	22.9%	15.8%

2016 Deaths Due to Smoking, Total Population 35+

- Total Deaths Attributed to Smoking
- Deaths due to All Other Causes



Deaths due to Smoking
 in Males:

22.9%

Deaths due to Smoking
 in Females:

15.8%

2016 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for

North Inland Region Adults 35 Years of Age and Older

2016 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for North Inland Region Adults 35 Years of Age and Older, Total and by Gender

Conditions/ Diseases	ICD 10 Codes	Males 35+			Females 35+			Total 35+ Population	
		Deaths	†Attributable fraction (%)	SAM	Deaths	†Attributable fraction (%)	SAM	Deaths	SAM
Lung cancer	C33-C34	100	0.84	84	108	0.81	87	208	171
Other cancers ^a	C00-C14, C15, C16, C18-21, C22, C25, C32, C53, C64-65, C67, C92.0	210	0.25	53	161	0.13	21	371	74
Total—Cancers		310	0.52	162	269	0.44	117	579	280
Coronary heart disease	I11, I20-I25	334	0.28	94	289	0.19	56	623	150
Other heart disease ^b	I00-I09, I26-I28, I30-I51	147	0.18	26	174	0.13	22	321	48
Cerebrovascular disease ^c	I60-I69	97	0.15	15	156	0.09	14	253	28
Other vascular disease ^d	I70-I74, I76-I78	22	0.41	9	27	0.35	10	49	19
Diabetes mellitus	E10-E14	76	0.18	13	59	0.08	5	135	18
Total—Cardiovascular and metabolic diseases		676	0.24	162	705	0.15	108	1,381	271
Pneumonia, influenza, tuberculosis	J09-J18, A16-A19	30	0.31	9	30	0.16	5	60	14
COPD	J40-J44	102	0.82	84	114	0.76	86	216	170
Total—Pulmonary diseases^e		132	0.67	89	144	0.57	82	276	170
Total—Cancers, cardiovascular and metabolic diseases, pulmonary diseases		1,118	0.38	420	1,118	0.28	308	2,236	729
Prenatal conditions ^f	K55.0, P00.0, P01.0, P01.1, P01.5, P02.0, P02.1, P02.7, P07.0–P07.3, P10.2, P22.0–P22.9, P25.0–P27.9, P28.0, P28.1, P36.0–P36.9, P52.0–P52.3, and P77	6	0.06	0	2	0.06	0	8	0
Sudden infant death syndrome ^g	R95	4	0.17	1	0	0.17	0	4	1
Total Perinatal Conditions		10	0.08	1	2	0.08	0	12	1
Residential fires	X00-X09	2	1.00	2	3	1.00	3	5	5
Secondhand smoke									0
Lung Cancer	C33-C34	100	0.05	5	108	0.04	5	208	10
Coronary heart disease	I11, I20-I25	334	0.09	29	289	0.08	22	623	51
Total—Secondhand smoke		434	0.08	33	397	0.07	27	831	60
TOTAL Attributable Deaths				456			338		795

†Fractions by the Centers for Disease Control and Prevention (CDC), Smoking-Attributable Mortality, Morbidity, and Economic Costs (SAMMEC) System. <http://www.ncbi.nlm.nih.gov/books/NBK294316/table/ch12.t4/?report=objectonly>
Note: Deaths with unknown age or sex were not included in the analysis. Deaths were pulled using 2016 ICD 10 Mortality codes.

Source: California Department of Public Health (CDPH), Center for Health Statistics and Informatics, Vital Records Business Intelligence System (VRBIS), 2016. Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 02/14/19.

Note: COPD = chronic obstructive pulmonary disease.

a - Other cancers consist of cancers of the lip, pharynx and oral cavity, esophagus, stomach, pancreas, larynx, cervix uteri (women), kidney and renal pelvis, bladder, liver, colon and rectum, and acute myeloid leukemia.

b - Other heart disease comprised of rheumatic heart disease, pulmonary heart disease, and other forms of heart disease.

c - Cerebrovascular diseases ICD-10 Codes: I60-I69

d - Other vascular diseases are comprised of atherosclerosis, aortic aneurysm, and other arterial diseases.

e - Pulmonary diseases consists of pneumonia, influenza, emphysema, bronchitis, and chronic airways obstruction.

f - Prenatal conditions comprised of ICD-10 codes: K55.0, P00.0, P01.0, P01.1, P01.5, P02.0, P02.1, P02.7, P07.0–P07.3, P10.2, P22.0–P22.9, P25.0–P27.9, P28.0, P28.1, P36.0–P36.9, P52.0–P52.3, and P77 (Dietz et al. 2010).

g - ICD-10 code R95