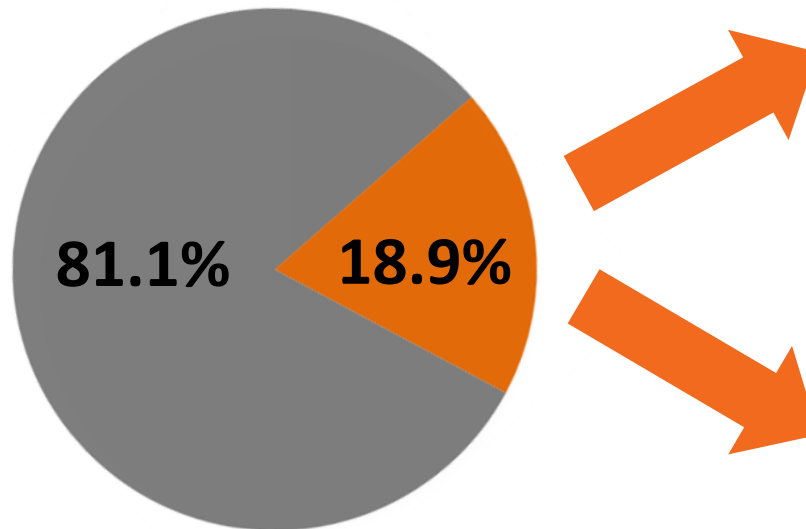


2015 Smoking-Attributable Mortality (SAM) for North Inland Region Adults 35 Years of Age and Older, Total and by Gender

	Total Population 35+	Males 35+	Females 35+
Total Population 35 and Over	317,896	150,879	167,017
Total Number of Deaths	4,007	1,960	2,047
Total Deaths Attributed to Smoking	757	442	314
Percent Deaths Attributed to Smoking	18.9%	22.6%	15.4%

2015 Deaths Due to Smoking, Total Population 35+

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



Deaths due to Smoking
in Males:

22.6%

Deaths due to Smoking
in Females:

15.4%

2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for North Inland Region Adults 35 Years of Age and Older

2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for San Diego County Adults 35 Years of Age and Older in the North Inland Region, 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	102	0.84	85	106	0.81	86	208	171
Other cancers ^a	C00-C14, C15, C16, C18-21, C22, C25, C32, C53, C64-65, C67, C92.0	190	0.25	48	160	0.13	21	350	69
Total—Cancers		292	0.52	153	266	0.44	116	558	269
Coronary heart disease	I11, I20-I25	339	0.28	96	250	0.19	48	589	144
Other heart disease ^b	I00-I09, I26-I28, I30-I51	136	0.18	24	162	0.13	20	298	44
Cerebrovascular disease ^c	I60-I69	98	0.15	15	151	0.09	13	249	28
Other vascular disease ^d	I70-I74, I76-I78	25	0.41	10	32	0.35	11	57	22
Diabetes mellitus	E10-E14	65	0.18	11	54	0.08	4	119	16
Total—Cardiovascular and metabolic diseases		663	0.24	159	649	0.15	100	1,312	259
Pneumonia, influenza, tuberculosis	J09-J18, A16-A19	36	0.31	11	31	0.16	5	67	16
COPD	J40-J44	95	0.82	78	105	0.76	79	200	157
Total—Pulmonary diseases ^e		131	0.67	88	136	0.57	77	267	165
Total—Cancers, cardiovascular and metabolic diseases, pulmonary diseases		1,086	0.38	408	1,051	0.28	290	2,137	698
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	5	0.06	0	5	0.06	0	10	1
Sudden infant death syndrome ^g	R95	3	0.17	1	0	0.17	0	3	1
Total Perinatal Conditions		8	0.08	1	5	0.08	0	13	1
Residential fires	X00-X09	0	1.00	0	0	1.00	0	0	0
Secondhand smoke									0
Lung Cancer	C33-C34	102	0.05	5	106	0.04	4	208	10
Coronary heart disease	I11, I20-I25	339	0.09	30	250	0.08	19	589	49
Total—Secondhand smoke		441	0.08	34	356	0.07	24	797	58
TOTAL Attributable deaths				442			314		757

^fFractions by the Centers for Disease Control, 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 codes.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (2015). Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 05/23/17.

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 (All Ages) 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 - Sudden Infant Death Syndrome (All Ages) ICD-10 code R95