

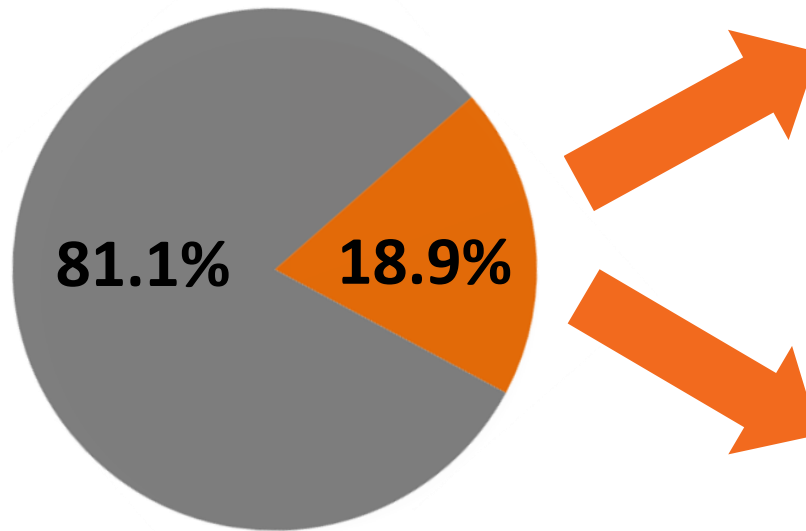
2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for North Coastal Region Adults 35 Years of Age and Older

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

	Total Population 35+	Males 35+	Females 35+
Total Population 35 and Over	265,839	128,491	137,348
Total Number of Deaths	3,281	1,643	1,638
Total Deaths Attributed to Smoking	621	360	261
Percent Deaths Attributed to Smoking	18.9%	21.9%	15.9%

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:

21.9%

Deaths due to Smoking
 in Females:

15.9%

2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for North Coastal 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 Coastal 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	72	0.84	60	88	0.81	71	160	131
Other cancers ^a	C00-C14, C15, C16, C18-21, C22, C25, C32, C53, C64-65, C67, C92.0	171	0.25	43	131	0.13	17	302	61
Total—Cancers		243	0.52	127	219	0.44	96	462	223
Coronary heart disease	I11, I20-I25	298	0.28	84	214	0.19	41	512	126
Other heart disease ^b	I00-I09, I26-I28, I30-I51	105	0.18	19	152	0.13	19	257	38
Cerebrovascular disease ^c	I60-I69	81	0.15	12	119	0.09	10	200	23
Other vascular disease ^d	I70-I74, I76-I78	24	0.41	10	17	0.35	6	41	16
Diabetes mellitus	E10-E14	47	0.18	8	41	0.08	3	88	11
Total—Cardiovascular and metabolic diseases		555	0.24	133	543	0.15	84	1,098	217
Pneumonia, influenza, tuberculosis	J09-J18, A16-A19	23	0.31	7	27	0.16	4	50	11
COPD	J40-J44	61	0.82	50	82	0.76	62	143	112
Total—Pulmonary diseases ^e		84	0.67	56	109	0.57	62	193	118
Total—Cancers, cardiovascular and metabolic diseases, pulmonary diseases		882	0.38	331	871	0.28	240	1,753	572
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	7	0.06	0	3	0.06	0	10	1
Sudden infant death syndrome ^g	R95	0	0.17	0	1	0.17	0	1	0
Total Perinatal Conditions		7	0.08	1	4	0.08	0	11	1
Residential fires	X00-X09	0	1.00	0	0	1.00	0	0	0
Secondhand smoke									0
Lung Cancer	C33-C34	72	0.05	4	88	0.04	4	160	7
Coronary heart disease	I11, I20-I25	298	0.09	26	214	0.08	16	512	42
Total—Secondhand smoke		370	0.08	28	302	0.07	20	672	49
TOTAL Attributable deaths				360			261		621

^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