

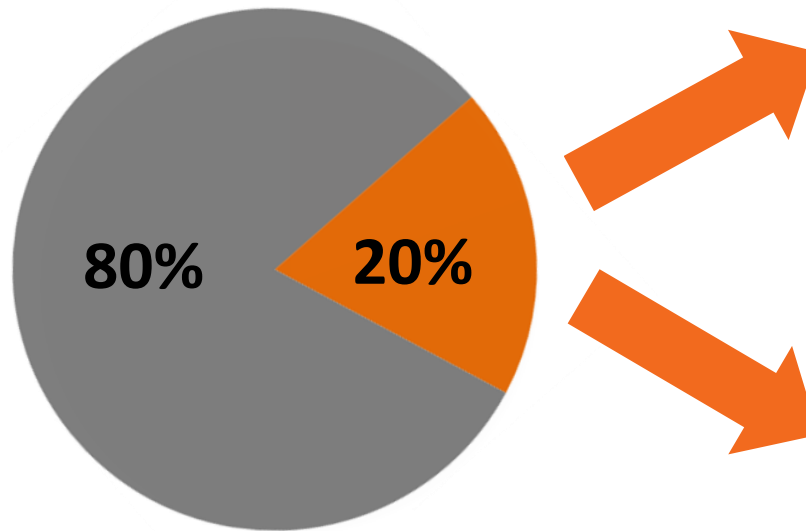
2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for Central Region Adults 35 Years of Age and Older

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

	Total Population 35+	Males 35+	Females 35+
Total Population 35 and Over	227,085	113,901	113,184
Total Number of Deaths	2,657	1,422	1,235
Total Deaths Attributed to Smoking	533	328	204
Percent Deaths Attributed to Smoking	20.0%	23.1%	16.6%

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:**

23.1%

**Deaths due to Smoking
 in Females:**

16.6%

2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for Central 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 Central 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	63	0.84	53	51	0.81	41	114	94
Other cancers ^a	C00-C14, C15, C16, C18-21, C22, C25, C32, C53, C64-65, C67, C92.0	176	0.25	44	89	0.13	12	265	56
Total—Cancers		239	0.52	125	140	0.44	61	379	186
Coronary heart disease	I11, I20-I25	264	0.28	75	208	0.19	40	472	115
Other heart disease ^b	I00-I09, I26-I28, I30-I51	76	0.18	13	95	0.13	12	171	25
Cerebrovascular disease ^c	I60-I69	63	0.15	10	83	0.09	7	146	17
Other vascular disease ^d	I70-I74, I76-I78	13	0.41	5	9	0.35	3	22	9
Diabetes mellitus	E10-E14	66	0.18	12	54	0.08	4	120	16
Total—Cardiovascular and metabolic diseases		482	0.24	116	449	0.15	69	931	185
Pneumonia, influenza, tuberculosis	J09-J18, A16-A19	27	0.31	8	29	0.16	5	56	13
COPD	J40-J44	54	0.82	44	54	0.76	41	108	85
Total—Pulmonary diseases^e		81	0.67	54	83	0.57	47	164	102
Total—Cancers, cardiovascular and metabolic diseases, pulmonary diseases		802	0.38	301	672	0.28	185	1,474	487
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	9	0.06	1	7	0.06	0	16	1
Sudden infant death syndrome ^g	R95	2	0.17	0	0	0.17	0	2	0
Total Perinatal Conditions		11	0.08	1	7	0.08	1	18	1
Residential fires	X00-X09	1	1.00	1	1	1.00	1	2	2
Secondhand smoke									0
Lung Cancer	C33-C34	63	0.05	3	51	0.04	2	114	5
Coronary heart disease	I11, I20-I25	264	0.09	23	208	0.08	16	472	39
Total—Secondhand smoke		327	0.08	25	259	0.07	17	586	42
TOTAL Attributable deaths				328			204		533

*Fractions 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