

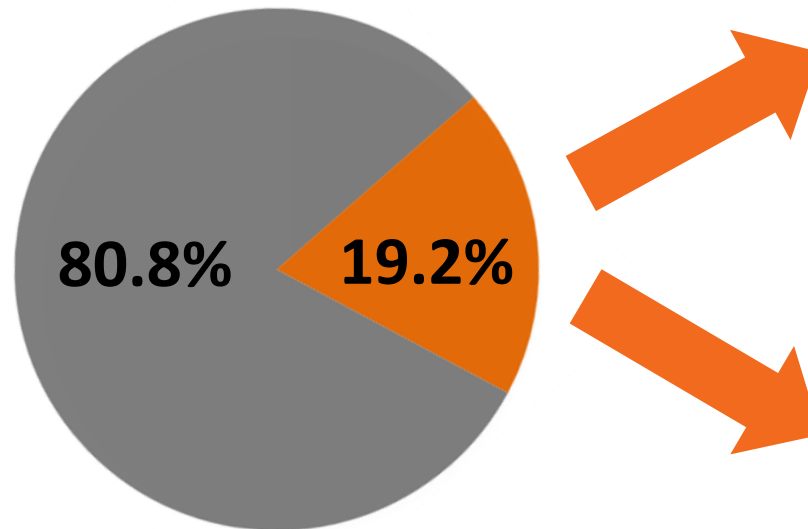
2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for East Region Adults 35 Years of Age and Older

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

	Total Population 35+	Males 35+	Females 35+
Total Population 35 and Over	253,662	121,469	132,193
Total Number of Deaths	3,700	1,796	1,904
Total Deaths Attributed to Smoking	711	410	301
Percent Deaths Attributed to Smoking	19.2%	22.8%	15.8%

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:

22.8%

Deaths due to Smoking
 in Females:

15.8%

2015 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for East 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 East 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	100	0.84	84	85	0.81	69	185	152
Other cancers ^a	C00-C14, C15, C16, C18-21, C22, C25, C32, C53, C64-65, C67, C92.0	189	0.25	48	138	0.13	18	327	66
Total—Cancers		289	0.52	151	223	0.44	97	512	249
Coronary heart disease	I11, I20-I25	316	0.28	89	268	0.19	52	584	141
Other heart disease ^b	I00-I09, I26-I28, I30-I51	125	0.18	22	164	0.13	21	289	43
Cerebrovascular disease ^c	I60-I69	82	0.15	13	112	0.09	10	194	22
Other vascular disease ^d	I70-I74, I76-I78	7	0.41	3	16	0.35	6	23	9
Diabetes mellitus	E10-E14	75	0.18	13	61	0.08	5	136	18
Total—Cardiovascular and metabolic diseases		605	0.24	145	621	0.15	96	1,226	241
Pneumonia, influenza, tuberculosis	J09-J18, A16-A19	19	0.31	6	34	0.16	5	53	11
COPD	J40-J44	92	0.82	75	125	0.76	95	217	170
Total—Pulmonary diseases^e		111	0.67	74	159	0.57	90	270	165
Total—Cancers, cardiovascular and metabolic diseases, pulmonary diseases		1,005	0.38	378	1,003	0.28	277	2,008	654
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	0	0.17	0	0	0.17	0	0	0
Total Perinatal Conditions		5	0.08	0	5	0.08	0	10	1
Residential fires	X00-X09	0	1.00	0	0	1.00	0	0	0
Secondhand smoke									0
Lung Cancer	C33-C34	100	0.05	5	85	0.04	4	185	9
Coronary heart disease	I11, I20-I25	316	0.09	28	268	0.08	20	584	48
Total—Secondhand smoke		416	0.08	32	353	0.07	24	769	56
TOTAL Attributable deaths				410			301		711

^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