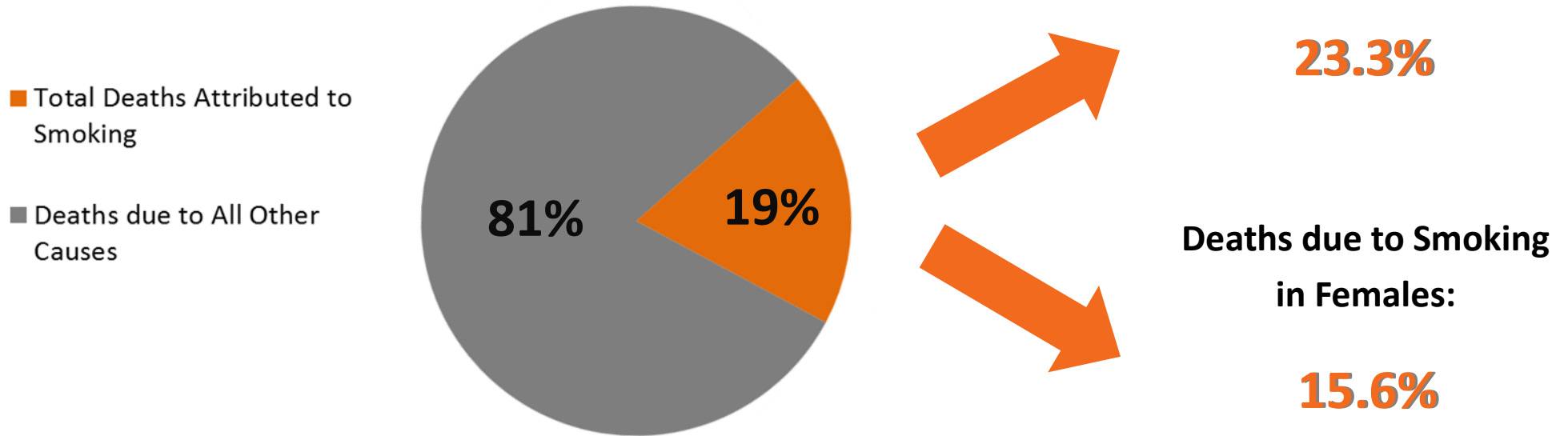


2014 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for San Diego County Adults 35 Years of Age and Older

2014 Smoking-Attributable Mortality (SAM) for San Diego County Adults 35 Years of Age and Older, Total and by Gender

	Total Population 35+	Males 35+	Females 35+
Total Number of Deaths	19,245	9,798	9,447
Total Deaths attributed to Smoking	3,716	2,279	1,474
Percent Deaths attributed to Smoking	19.3%	23.3%	15.6%

2014 Deaths Due to Smoking, Total Population 35+



2014 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for San Diego County Adults 35 Years of Age and Older

2014 Deaths and Estimates of Smoking-Attributable Mortality (SAM) for San Diego County 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	+Attributable fraction (%)	SAM
Lung cancer	C33-C34	506	0.84	424	499	0.81	403	1,005	0.82	828
Other cancers ^a	C00-C14, C15, C16, C18-21, C22, C25, C32, C53, C64-65, C67, C92.0	1,039	0.25	262	694	0.13	92	1,733	0.20	350
Total—Cancers		1,545	0.52	808	1,193	0.44	520	2,738	0.49	1,330
Coronary heart disease	I11, I20-I25	1,835	0.28	518	1,290	0.19	250	3,125	0.24	752
Other heart disease ^b	I00-I09, I26-I28, I30-I51	674	0.18	119	706	0.13	89	1,380	0.15	205
Cerebrovascular disease ^c	I60-I69	475	0.15	73	671	0.09	59	1,146	0.11	130
Other vascular disease ^d	I70-I74, I76-I78	97	0.41	40	104	0.35	37	201	0.38	77
Diabetes mellitus	E10-E14	345	0.18	61	239	0.08	19	584	0.13	74
Total—Cardiovascular and metabolic diseases		3,426	0.24	823	3,010	0.15	463	6,436	0.20	1,260
Pneumonia, influenza, tuberculosis	J09-J18, A16-A19	149	0.31	46	161	0.16	25	310	0.22	70
COPD	J40-J44	433	0.82	355	514	0.76	389	947	0.79	746
Total—Pulmonary diseases^e		582	0.67	391	675	0.57	384	1,257	0.62	776
Total—Cancers, cardiovascular and metabolic diseases, pulmonary diseases		5,553	0.38	2,087	4,878	0.28	1,346	10,431	0.33	3,404
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	52	0.06	3	36	0.06	2	88	0.06	5
Sudden infant death syndrome ^g	R95	8	0.17	1	8	0.17	1	16	0.17	3
Total Perinatal Conditions		60	0.08	5	44	0.08	3	104	0.08	8
Residential fires	X00-X09	2	1.00	2	4	1.00	4	6	1.00	6
Secondhand smoke										
Lung Cancer	C33-C34	506	0.05	25	499	0.04	21	1,005	0.05	47
Coronary heart disease	I11, I20-I25	1,835	0.09	161	1,290	0.08	99	3,125	0.08	257
Total—Secondhand smoke		2,341	0.08	186	1,789	0.07	121	4,130	0.07	299
TOTAL Attributable deaths				2,279			1,474			3,716

*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: Centers for Disease Control and Prevention (CDC) WONDER, 2014. Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 11/11/2016.

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