

SECTION XXVIII

Table XXVIII-1. Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-1999, Stomach Cancer

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	T	M	F	Total	Male	Female	T	M	F
All Races												
1988	2,386	1,434	952	10.5	15.0	7.3	1,460	885	575	6.6	9.5	4.4
1989	2,474	1,557	917	10.7	15.8	6.9	1,535	942	593	6.7	9.8	4.5
1990	2,432	1,512	920	10.1	14.7	6.7	1,593	947	646	6.7	9.6	4.7
1991	2,427	1,464	963	9.8	13.9	6.8	1,620	954	666	6.6	9.4	4.7
1992	2,467	1,539	928	9.7	14.2	6.4	1,575	906	669	6.3	8.6	4.6
1993	2,501	1,521	980	9.6	13.8	6.6	1,576	908	668	6.2	8.4	4.5
1994	2,482	1,534	948	9.4	13.4	6.3	1,527	916	611	5.9	8.3	4.1
1995	2,551	1,566	985	9.5	13.7	6.5	1,621	943	678	6.1	8.4	4.4
1996	2,546	1,559	987	9.3	13.2	6.3	1,501	887	614	5.5	7.8	3.9
1997	2,492	1,564	928	8.8	12.9	5.8	1,544	931	613	5.5	7.9	3.8
1998	2,552	1,550	1,002	8.9	12.5	6.1	1,524	947	577	5.3	7.8	3.5
1999	2,456	1,470	986	8.3	11.4	5.9	1,529	894	635	5.2	7.1	3.8
Asian/Pacific Islander												
1988	298	161	137	21.5	25.9	17.7	166	102	64	12.7	17.6	8.5
1989	313	187	126	21.4	27.6	16.1	182	119	63	13.1	18.1	8.9
1990	295	177	118	18.6	23.9	14.1	193	126	67	13.1	19.8	7.6
1991	306	170	136	18.1	21.5	15.2	186	102	84	11.2	13.5	9.4
1992	346	210	136	19.0	25.6	13.6	219	128	91	12.5	15.9	9.7
1993	431	244	187	21.7	27.4	17.1	223	127	96	11.5	14.7	8.9
1994	377	199	178	17.6	21.4	14.7	249	139	110	12.2	15.3	9.7
1995	415	249	166	18.4	24.7	13.4	274	140	134	12.4	14.7	10.6
1996	448	258	190	18.5	23.9	14.2	257	154	103	10.9	15.2	7.6
1997	448	260	188	17.2	23.0	12.7	271	158	113	10.7	14.2	8.0
1998	439	251	188	16.0	20.8	12.3	243	139	104	8.8	11.5	6.8
1999	420	241	179	14.7	18.8	11.4	269	149	120	9.5	11.7	7.7
Black												
1988	180	104	76	14.3	19.0	10.8	110	75	35	9.2	14.6	5.3
1989	214	130	84	17.9	25.3	12.5	139	87	52	11.2	17.0	7.2
1990	212	127	85	16.4	22.7	11.7	143	82	61	11.8	16.4	8.6
1991	227	132	95	17.5	23.2	13.0	162	101	61	12.3	17.6	8.3
1992	205	130	75	15.5	23.7	9.8	150	87	63	11.4	16.6	8.1
1993	188	106	82	13.8	18.3	10.4	134	80	54	10.2	14.3	7.2
1994	217	121	96	15.7	20.7	12.0	153	88	65	11.6	15.9	8.4
1995	214	122	92	15.1	20.1	11.3	136	75	61	9.7	12.3	7.6
1996	203	119	84	14.1	20.6	9.9	133	70	63	9.2	12.1	7.4
1997	223	134	89	14.8	22.4	9.9	137	92	45	9.3	15.9	5.1
1998	212	128	84	13.7	19.6	9.4	138	88	50	9.2	14.3	5.6
1999	201	104	97	13.1	16.2	10.8	149	83	66	9.9	13.7	7.4

(Table Continues)

Prepared by the California Department of Health Services (CDHS), Cancer Surveillance Section.
 Source: California Cancer Registry (08/01) and CDHS Center for Health Statistics Death Master Files.
 Note: *In situ* cancers are excluded, unless specified. Rates based on fewer than 15 cases or deaths are not shown.
 Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

STOMACH CANCER

Table XXVIII-1. Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-1999, Stomach Cancer (continued)

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	T	M	F	Total	Male	Female	T	M	F
Hispanic												
1988	380	218	162	14.6	19.1	11.3	246	152	94	10.0	13.8	7.1
1989	415	250	165	15.0	20.9	10.6	239	139	100	8.2	10.7	6.2
1990	411	240	171	14.2	18.5	10.9	279	154	125	10.0	12.7	8.0
1991	410	236	174	13.6	17.5	10.5	280	165	115	9.5	13.2	6.9
1992	475	273	202	14.2	18.1	11.1	294	165	129	9.0	10.9	7.4
1993	474	279	195	13.4	18.2	9.9	312	172	140	9.0	11.5	7.2
1994	486	302	184	12.9	18.5	8.7	277	168	109	7.6	10.9	5.3
1995	512	292	220	13.4	17.5	10.3	334	202	132	8.7	12.2	6.1
1996	498	280	218	12.1	15.5	9.5	310	170	140	7.9	10.5	6.2
1997	469	284	185	11.0	15.3	7.7	335	183	152	8.1	10.0	6.5
1998	535	313	222	12.1	15.9	9.1	334	204	130	7.8	11.1	5.3
1999	535	326	209	11.1	15.9	7.6	341	202	139	7.2	9.5	5.3
Non-Hispanic White												
1988	1,513	943	570	8.7	13.1	5.6	934	553	381	5.4	7.9	3.7
1989	1,521	983	538	8.7	13.4	5.3	971	595	376	5.5	8.3	3.6
1990	1,504	963	541	8.3	12.8	5.1	976	584	392	5.5	7.9	3.7
1991	1,476	920	556	8.0	12.0	5.2	988	583	405	5.4	7.8	3.8
1992	1,421	917	504	7.6	11.6	4.7	907	526	381	4.9	6.9	3.4
1993	1,389	880	509	7.4	11.2	4.6	901	525	376	4.8	6.8	3.4
1994	1,389	903	486	7.3	11.1	4.3	846	521	325	4.5	6.6	2.9
1995	1,393	892	501	7.3	11.1	4.5	872	525	347	4.6	6.7	3.1
1996	1,382	893	489	7.2	10.9	4.4	797	492	305	4.1	6.2	2.7
1997	1,338	880	458	6.8	10.5	4.0	798	498	300	4.1	6.2	2.6
1998	1,343	848	495	6.7	10.0	4.3	805	513	292	4.0	6.2	2.5
1999	1,279	782	497	6.3	9.0	4.3	767	459	308	3.8	5.4	2.6

Prepared by the California Department of Health Services (CDHS), Cancer Surveillance Section.
 Source: California Cancer Registry (08/01) and CDHS Center for Health Statistics Death Master Files.
 Note: *In situ* cancers are excluded, unless specified. Rates based on fewer than 15 cases or deaths are not shown.
 Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

SECTION XXVIII

Table XXVIII-2. Five-Year Incidence and Mortality Counts and Average Annual Age-Specific and Crude Rates per 100,000 Persons by Age, Race/Ethnicity, and Sex, California, 1995-1999, Stomach Cancer

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 1995-99			Annual Rate			Deaths 1995-99			Annual Rate		
	Total	Male	Female	T	M	F	Total	Male	Female	T	M	F
All Races												
00 - 04	1	1	0	0	0	0	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19	2	0	2	0	0	0	2	0	2	0	0	0
20 - 24	24	13	11	0	0	0	10	4	6	0	0	0
25 - 29	51	25	26	0	0	0	34	15	19	0	0	0
30 - 34	160	85	75	1	1	1	72	30	42	1	0	1
35 - 39	256	150	106	2	2	2	133	70	63	1	1	1
40 - 44	378	207	171	3	3	3	215	121	94	2	2	1
45 - 49	541	349	192	5	6	3	304	179	125	3	3	2
50 - 54	712	471	241	8	11	5	392	252	140	4	6	3
55 - 59	872	626	246	13	19	7	533	350	183	8	11	5
60 - 64	1,188	787	401	21	29	14	668	446	222	12	17	8
65 - 69	1,580	1,039	541	31	44	20	853	564	289	17	24	11
70 - 74	1,919	1,257	662	41	61	25	1,110	720	390	24	35	15
75 - 79	1,946	1,192	754	54	79	36	1,217	756	461	34	50	22
80 - 84	1,518	853	665	64	94	45	1,048	594	454	44	66	31
85 +	1,449	654	795	74	109	59	1,128	501	627	58	84	46
Total/Crude	12,597	7,709	4,888	8	9	6	7,719	4,602	3,117	5	6	4
Asian/Pacific Islander												
00 - 04	0	0	0	0	0	0	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	0	0	0	0	0	0
20 - 24	7	2	5	1	0	1	5	1	4	0	0	1
25 - 29	10	3	7	1	0	1	9	2	7	1	0	1
30 - 34	28	13	15	2	2	2	19	7	12	1	1	2
35 - 39	54	27	27	3	4	3	38	18	20	2	2	2
40 - 44	79	40	39	5	6	5	41	16	25	3	2	3
45 - 49	134	74	60	10	12	9	68	31	37	5	5	5
50 - 54	127	76	51	14	17	11	74	42	32	8	10	7
55 - 59	169	116	53	24	34	14	99	56	43	14	17	12
60 - 64	215	123	92	38	47	30	139	90	49	24	34	16
65 - 69	281	161	120	56	73	43	145	79	66	29	36	23
70 - 74	338	202	136	79	110	56	188	113	75	44	62	31
75 - 79	285	176	109	95	135	64	185	111	74	61	85	43
80 - 84	260	146	114	146	192	112	167	98	69	94	129	68
85 +	183	100	83	133	167	107	137	76	61	100	127	78
Total/Crude	2,170	1,259	911	12	14	10	1,314	740	574	7	8	6
Black												
00 - 04	0	0	0	0	0	0	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	0	0	0	0	0	0
20 - 24	1	1	0	0	0	0	1	1	0	0	0	0
25 - 29	1	0	1	0	0	0	2	1	1	0	0	0
30 - 34	13	7	6	1	1	1	4	1	3	0	0	1
35 - 39	30	15	15	3	3	3	14	4	10	1	1	2
40 - 44	33	22	11	4	5	2	22	13	9	2	3	2
45 - 49	47	31	16	6	9	4	25	20	5	3	6	1
50 - 54	58	36	22	11	14	8	39	25	14	7	10	5
55 - 59	86	54	32	20	27	14	61	41	20	14	20	9
60 - 64	108	70	38	31	43	20	76	51	25	22	31	13
65 - 69	147	89	58	53	72	37	75	48	27	27	39	17
70 - 74	145	88	57	61	89	41	103	65	38	43	66	27
75 - 79	163	96	67	94	143	63	111	64	47	64	96	45
80 - 84	103	55	48	96	149	69	59	34	25	55	92	36
85 +	118	43	75	141	175	127	101	40	61	121	163	103
Total/Crude	1,053	607	446	9	11	8	693	408	285	6	7	5

(Table Continues)

Prepared by the California Department of Health Services (CDHS), Cancer Surveillance Section.

Source: California Cancer Registry (08/01) and CDHS Center for Health Statistics Death Master Files.

Note: *In situ* cancers are excluded, unless specified. Race/ethnicity categories are mutually exclusive.

Persons of Hispanic ethnicity may be of any race.

STOMACH CANCER

Table XXVIII-2. Five-Year Incidence and Mortality Counts and Average Annual Age-Specific and Crude Rates per 100,000 Persons by Age, Race/Ethnicity, and Sex, California, 1995-1999, Stomach Cancer (continued)

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 1995-99			Annual Rate			Deaths 1995-99			Annual Rate		
	Total	Male	Female	T	M	F	Total	Male	Female	T	M	F
Hispanic												
00 - 04	1	1	0	0	0	0	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	1	0	1	0	0	0
20 - 24	11	7	4	0	0	0	1	0	1	0	0	0
25 - 29	29	14	15	1	1	1	14	6	8	0	0	0
30 - 34	75	39	36	2	2	2	34	16	18	1	1	1
35 - 39	96	53	43	2	2	2	51	28	23	1	1	1
40 - 44	131	63	68	4	4	4	85	46	39	3	3	3
45 - 49	134	80	54	6	7	5	102	53	49	4	4	4
50 - 54	191	117	74	12	14	9	111	64	47	7	8	6
55 - 59	196	137	59	16	23	9	143	92	51	12	15	8
60 - 64	247	150	97	26	33	19	156	93	63	16	20	12
65 - 69	305	190	115	37	51	26	193	124	69	24	33	16
70 - 74	362	230	132	57	82	37	232	152	80	37	54	23
75 - 79	329	195	134	80	113	56	199	127	72	48	74	30
80 - 84	208	115	93	83	122	59	168	95	73	67	101	47
85 +	234	104	130	98	126	83	164	65	99	69	79	64
Total/Crude	2,549	1,495	1,054	5	6	5	1,654	961	693	3	4	3
Non-Hispanic White												
00 - 04	0	0	0	0	0	0	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19	2	0	2	0	0	0	1	0	1	0	0	0
20 - 24	4	2	2	0	0	0	2	1	1	0	0	0
25 - 29	11	8	3	0	0	0	9	6	3	0	0	0
30 - 34	42	25	17	1	1	1	15	6	9	0	0	0
35 - 39	72	52	20	1	1	1	29	20	9	0	1	0
40 - 44	129	79	50	2	2	1	66	46	20	1	1	1
45 - 49	223	162	61	3	5	2	108	75	33	2	2	1
50 - 54	332	240	92	6	9	3	167	120	47	3	4	2
55 - 59	414	314	100	10	15	5	230	161	69	5	7	3
60 - 64	607	435	172	17	25	9	294	212	82	8	12	4
65 - 69	843	596	247	24	36	14	440	313	127	13	19	7
70 - 74	1,061	729	332	32	49	18	582	389	193	17	26	10
75 - 79	1,154	719	435	42	63	28	719	452	267	26	40	17
80 - 84	934	529	405	51	76	36	651	366	285	36	53	25
85 +	907	405	502	61	95	48	726	320	406	49	75	39
Total/Crude	6,735	4,295	2,440	8	10	6	4,039	2,487	1,552	5	6	4

Prepared by the California Department of Health Services (CDHS), Cancer Surveillance Section.
 Source: California Cancer Registry (08/01) and CDHS Center for Health Statistics Death Master Files.
 Note: *In situ* cancers are excluded, unless specified. Race/ethnicity categories are mutually exclusive.
 Persons of Hispanic ethnicity may be of any race.

SECTION XXVIII

Table XXVIII-3. Risk (Percent) of Being Diagnosed with Invasive Cancer within the Next 10, 20, or 30 Years, or in Remaining Lifetime, Assuming Cancer Free at Current Age, and Lifetime Risk of Being Diagnosed with or Dying of Cancer by Race/Ethnicity and Sex, Stomach Cancer

Current Age	Males				Females			
	+10 yrs	+20 yrs	+30 yrs	Eventually	+10 yrs	+20 yrs	+30 yrs	Eventually
All Races								
0	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.78
25	0.01	0.03	0.11	1.30	0.01	0.03	0.07	0.79
35	0.03	0.11	0.32	1.31	0.02	0.06	0.16	0.79
45	0.08	0.30	0.69	1.32	0.04	0.14	0.33	0.77
55	0.23	0.64	1.07	1.30	0.10	0.29	0.54	0.75
65	0.46	0.94	-	1.20	0.21	0.48	-	0.70
Lifetime Risk of Being Diagnosed = 1.27 %				Lifetime Risk of Being Diagnosed = 0.78 %				
Lifetime Risk of Dying of Cancer = 0.80 %				Lifetime Risk of Dying of Cancer = 0.52 %				
Asian/Pacific Islander								
0	0.00	0.00	0.00	2.87	0.00	0.00	0.01	2.15
25	0.01	0.06	0.20	2.91	0.02	0.06	0.15	2.17
35	0.05	0.19	0.56	2.92	0.04	0.14	0.35	2.16
45	0.15	0.52	1.27	2.91	0.10	0.31	0.74	2.13
55	0.39	1.16	2.13	2.85	0.22	0.66	1.30	2.08
65	0.83	1.89	-	2.67	0.47	1.13	-	1.95
Lifetime Risk of Being Diagnosed = 2.87 %				Lifetime Risk of Being Diagnosed = 2.15 %				
Lifetime Risk of Dying of Cancer = 1.82 %				Lifetime Risk of Dying of Cancer = 1.41 %				
Black								
0	0.00	0.00	0.00	1.43	0.00	0.00	0.00	1.09
25	0.01	0.05	0.15	1.48	0.01	0.03	0.09	1.11
35	0.04	0.14	0.41	1.52	0.03	0.08	0.23	1.12
45	0.11	0.39	0.87	1.56	0.06	0.21	0.49	1.12
55	0.31	0.85	1.37	1.61	0.16	0.46	0.80	1.13
65	0.66	1.31	-	1.59	0.34	0.73	-	1.11
Lifetime Risk of Being Diagnosed = 1.43 %				Lifetime Risk of Being Diagnosed = 1.09 %				
Lifetime Risk of Dying of Cancer = 0.99 %				Lifetime Risk of Dying of Cancer = 0.72 %				
Hispanic								
0	0.00	0.00	0.00	1.93	0.00	0.00	0.00	1.38
25	0.01	0.04	0.14	1.97	0.01	0.05	0.11	1.39
35	0.03	0.13	0.38	1.99	0.03	0.10	0.23	1.39
45	0.10	0.35	0.86	2.01	0.07	0.20	0.47	1.37
55	0.26	0.80	1.46	2.00	0.14	0.41	0.80	1.33
65	0.59	1.32	-	1.91	0.29	0.71	-	1.27
Lifetime Risk of Being Diagnosed = 1.93 %				Lifetime Risk of Being Diagnosed = 1.38 %				
Lifetime Risk of Dying of Cancer = 1.28 %				Lifetime Risk of Dying of Cancer = 0.95 %				
Non-Hispanic White								
0	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.55
25	0.01	0.02	0.08	1.03	0.00	0.01	0.04	0.56
35	0.02	0.08	0.25	1.04	0.01	0.03	0.10	0.56
45	0.07	0.24	0.56	1.05	0.03	0.09	0.22	0.56
55	0.19	0.52	0.86	1.03	0.07	0.20	0.39	0.55
65	0.38	0.76	-	0.95	0.14	0.35	-	0.52
Lifetime Risk of Being Diagnosed = 1.01 %				Lifetime Risk of Being Diagnosed = 0.55 %				
Lifetime Risk of Dying of Cancer = 0.61 %				Lifetime Risk of Dying of Cancer = 0.36 %				

Prepared by the California Department of Health Services (CDHS), Cancer Surveillance Section.

Source: California Cancer Registry (08/01) and CDHS Center for Health Statistics Death Master Files.

Note: Based on average annual age-specific cancer incidence and mortality rates in California, 1995-1999. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.