

Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2014, Colon Cancer

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL RACES												
1988	9,515	4,673	4,842	41.6	49.0	36.5	4,376	2,122	2,254	19.3	22.6	16.9
1989	9,402	4,535	4,867	40.4	46.9	36.1	4,447	2,182	2,265	19.4	23.4	16.8
1990	9,531	4,738	4,793	40.1	47.9	34.7	4,353	2,185	2,168	18.6	22.8	15.8
1991	9,651	4,753	4,898	39.8	46.6	34.9	4,309	2,067	2,242	18.0	21.1	15.9
1992	9,605	4,792	4,813	38.8	46.1	33.6	4,333	2,114	2,219	17.8	21.1	15.5
1993	9,613	4,682	4,931	38.0	44.0	33.7	4,233	2,069	2,164	17.0	20.2	14.8
1994	9,547	4,770	4,777	37.2	44.0	32.2	4,363	2,103	2,260	17.2	19.9	15.2
1995	9,517	4,735	4,782	36.3	42.6	31.7	4,261	2,168	2,093	16.4	20.2	13.8
1996	9,929	4,800	5,129	37.3	42.7	33.4	4,263	2,113	2,150	16.1	19.3	13.9
1997	10,192	5,033	5,159	37.4	43.2	32.9	4,308	2,104	2,204	16.0	18.8	13.9
1998	10,375	5,076	5,299	37.2	42.6	33.3	4,223	2,120	2,103	15.3	18.2	13.1
1999	10,396	5,048	5,348	36.4	41.5	32.7	4,296	2,138	2,158	15.2	18.1	13.1
2000	10,365	5,039	5,326	35.5	40.1	31.8	4,374	2,113	2,261	15.1	17.5	13.4
2001	10,478	5,136	5,342	35.2	40.2	31.3	4,427	2,185	2,242	15.0	17.6	13.0
2002	10,434	5,164	5,270	34.3	39.3	30.4	4,358	2,131	2,227	14.4	16.6	12.7
2003	10,585	5,240	5,345	34.0	38.8	30.2	4,470	2,213	2,257	14.5	16.9	12.5
2004	10,249	5,049	5,200	32.3	36.4	29.0	4,290	2,094	2,196	13.6	15.7	12.1
2005	10,506	5,076	5,430	32.3	35.7	29.6	4,264	2,167	2,097	13.2	15.7	11.3
2006	10,525	5,150	5,375	32.0	35.6	29.0	4,229	2,086	2,143	12.9	14.9	11.4
2007	10,700	5,311	5,389	31.8	35.7	28.6	4,139	2,088	2,051	12.3	14.6	10.6
2008	10,986	5,442	5,544	31.9	35.6	28.8	4,191	2,040	2,151	12.1	13.8	10.9
2009	10,618	5,306	5,312	30.0	33.7	27.0	4,192	2,125	2,067	11.9	14.0	10.2
2010	10,248	5,077	5,171	28.1	31.2	25.6	4,117	2,078	2,039	11.3	13.2	9.8
2011	10,067	5,018	5,049	26.8	29.8	24.4	4,280	2,162	2,118	11.4	13.3	10.0
2012	9,872	4,908	4,964	25.7	28.4	23.5	4,122	2,077	2,045	10.8	12.4	9.4
2013	9,783	4,816	4,967	24.7	26.7	22.9	4,125	2,062	2,063	10.4	11.9	9.3
2014	10,155	5,177	4,978	25.0	28.0	22.5	4,143	2,137	2,006	10.2	12.0	8.8
ASIAN/PACIFIC ISLANDER												
1988	417	221	196	31.0	36.8	26.7	177	97	80	13.8	17.0	11.5
1989	449	244	205	30.0	34.8	25.5	205	112	93	14.5	17.8	11.5
1990	464	249	215	28.8	33.5	24.9	203	113	90	13.1	15.9	11.0
1991	518	262	256	30.5	34.1	27.4	184	95	89	11.5	13.2	10.1
1992	576	304	272	30.2	35.3	26.3	236	111	125	12.9	13.6	12.3
1993	577	306	271	29.3	35.4	24.5	248	137	111	13.5	17.2	10.5
1994	626	335	291	29.1	34.9	24.5	266	137	129	13.2	15.0	11.8
1995	745	407	338	32.5	39.8	26.9	263	144	119	12.3	14.7	10.3
1996	726	344	382	29.8	31.8	28.2	312	158	154	13.3	15.2	11.8
1997	803	419	384	31.3	37.5	26.5	296	144	152	12.1	13.2	11.3
1998	849	412	437	30.5	33.5	28.2	336	179	157	12.6	15.2	10.5
1999	854	403	451	29.1	31.2	27.4	298	154	144	10.5	13.1	8.6
2000	898	444	454	29.0	33.2	25.9	328	180	148	11.0	13.9	8.8
2001	1,004	483	521	30.7	34.5	28.0	362	184	178	11.7	13.8	10.2
2002	1,057	535	522	30.3	35.4	26.6	372	195	177	11.1	14.0	9.2
2003	989	511	478	27.3	32.7	23.3	387	193	194	11.1	12.9	9.7
2004	1,059	493	566	27.8	29.8	26.3	424	208	216	11.7	13.5	10.4
2005	1,139	503	636	27.9	28.5	27.5	415	206	209	10.7	12.4	9.4
2006	1,159	562	597	27.6	31.0	25.1	403	193	210	10.0	11.1	9.1
2007	1,230	579	651	27.7	30.1	25.8	420	193	227	10.0	10.9	9.4
2008	1,298	597	701	27.5	28.8	26.3	440	215	225	9.9	11.4	8.8
2009	1,294	631	663	26.2	29.3	23.9	452	222	230	9.7	11.2	8.5
2010	1,230	583	647	24.1	26.6	22.3	457	221	236	9.3	10.5	8.3
2011	1,280	616	664	23.9	26.5	22.0	512	248	264	9.7	11.0	8.7
2012	1,278	612	666	22.7	25.0	21.0	529	254	275	9.6	10.8	8.6
2013	1,296	640	656	21.5	24.1	19.5	506	260	246	8.6	10.3	7.3
2014	1,373	693	680	21.6	24.8	19.1	547	277	270	8.8	10.3	7.6

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH 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.

Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2014, Colon Cancer (continued)

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
NON-HISPANIC BLACK												
1988	641	300	341	53.6	62.7	48.5	301	132	169	25.8	28.3	24.5
1989	639	301	338	51.6	59.2	47.0	307	153	154	26.2	32.6	22.1
1990	637	308	329	49.8	56.1	44.7	342	161	181	27.8	31.2	25.3
1991	652	320	332	50.9	60.2	44.5	302	133	169	24.5	25.6	23.2
1992	664	322	342	49.5	56.6	44.2	340	164	176	26.6	32.0	23.1
1993	676	313	363	50.3	56.4	46.4	330	151	179	24.9	27.3	23.1
1994	686	339	347	49.7	59.9	43.2	343	162	181	25.3	28.9	23.0
1995	682	327	355	48.5	56.3	43.2	323	173	150	23.9	32.0	18.7
1996	694	319	375	48.1	52.3	44.7	333	151	182	23.7	25.8	21.9
1997	720	339	381	47.9	51.9	44.3	335	153	182	23.0	25.5	21.3
1998	784	368	416	52.0	60.9	47.1	351	164	187	23.5	26.4	21.6
1999	794	359	435	51.1	55.1	48.2	367	170	197	23.9	28.3	21.7
2000	750	335	415	47.1	50.8	44.7	355	159	196	22.8	25.7	21.5
2001	765	362	403	46.3	51.0	42.7	402	195	207	25.1	29.8	22.2
2002	743	356	387	44.3	51.4	39.9	358	182	176	22.3	27.3	18.8
2003	819	392	427	47.2	52.6	43.2	372	161	211	22.0	23.0	21.4
2004	818	406	412	46.0	53.1	40.9	397	179	218	23.1	25.2	21.8
2005	883	426	457	49.1	55.5	44.3	372	190	182	21.3	26.0	18.1
2006	879	409	470	47.7	50.9	45.0	385	181	204	21.4	24.0	19.5
2007	844	391	453	44.2	47.2	42.2	361	181	180	20.0	24.5	17.1
2008	916	452	464	47.4	53.7	42.7	372	173	199	19.8	22.2	18.2
2009	897	428	469	44.4	48.1	41.5	364	167	197	19.1	20.1	18.3
2010	837	404	433	40.0	44.2	37.3	357	178	179	17.8	20.6	15.7
2011	837	420	417	39.0	45.2	34.6	414	212	202	20.2	24.7	17.1
2012	797	407	390	36.6	42.7	32.1	396	187	209	18.6	20.7	17.2
2013	801	397	404	35.1	38.6	32.3	348	172	176	15.8	18.2	14.0
2014	765	366	399	32.8	34.5	31.1	362	188	174	16.0	18.9	13.8
HISPANIC												
1988	628	339	289	24.4	29.6	20.4	274	138	136	10.9	11.8	10.1
1989	695	333	362	26.0	28.9	24.1	300	146	154	11.9	13.6	10.8
1990	689	326	363	25.1	27.6	23.4	331	171	160	12.7	15.5	10.8
1991	800	432	368	27.3	33.5	22.6	322	151	171	11.4	12.3	10.8
1992	803	393	410	26.6	30.3	24.1	346	177	169	11.8	14.0	10.3
1993	788	383	405	24.6	27.1	22.7	332	164	168	11.1	12.7	9.9
1994	826	394	432	25.4	29.8	22.7	366	186	180	11.4	13.5	9.9
1995	849	431	418	24.5	29.1	21.2	370	184	186	11.1	13.0	9.8
1996	909	450	459	26.3	30.4	23.4	406	208	198	12.1	15.4	10.0
1997	913	474	439	23.8	27.7	20.8	400	198	202	11.9	13.7	10.6
1998	1,102	557	545	28.7	33.4	25.2	443	241	202	12.4	15.8	10.0
1999	1,107	548	559	27.3	31.7	24.3	491	252	239	12.9	16.5	10.6
2000	1,166	592	574	27.0	31.4	23.7	529	259	270	13.1	15.5	11.6
2001	1,188	612	576	26.4	31.5	22.6	477	235	242	11.3	12.7	10.2
2002	1,263	660	603	25.5	30.2	21.9	541	287	254	11.8	14.2	9.9
2003	1,397	702	695	26.7	31.2	23.4	590	309	281	12.1	14.5	10.4
2004	1,420	749	671	26.1	31.4	22.1	540	276	264	10.8	13.1	9.2
2005	1,474	751	723	25.8	29.7	22.7	620	322	298	11.7	14.3	9.9
2006	1,576	812	764	26.4	31.5	22.7	671	327	344	12.1	14.1	10.8
2007	1,622	825	797	25.0	29.1	22.1	622	340	282	10.5	13.2	8.5
2008	1,743	980	763	26.3	33.6	20.8	664	353	311	10.6	13.1	8.8
2009	1,755	935	820	25.0	30.4	21.0	684	390	294	10.4	13.9	7.9
2010	1,769	882	887	23.4	26.3	21.2	693	379	314	9.9	12.5	8.0
2011	1,810	938	872	22.6	26.6	19.6	772	413	359	10.6	13.3	8.7
2012	1,864	960	904	22.3	25.8	19.7	762	402	360	9.8	11.7	8.3
2013	1,910	964	946	21.4	23.9	19.4	834	455	379	10.1	12.9	8.1
2014	2,049	1,061	988	21.9	25.1	19.4	783	431	352	9.1	11.5	7.3

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH 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.

Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2014, Colon Cancer (continued)

Year of Diagnosis or Death	Incidence						Mortality					
	New Cases			Annual Rate			Deaths			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
NON-HISPANIC WHITE												
1988	7,777	3,789	3,988	43.9	51.9	38.4	3,615	1,752	1,863	20.5	24.4	17.8
1989	7,556	3,621	3,935	42.2	49.4	37.5	3,627	1,769	1,858	20.4	24.8	17.7
1990	7,681	3,826	3,855	42.3	51.3	36.2	3,462	1,733	1,729	19.3	23.9	16.2
1991	7,625	3,707	3,918	41.5	48.5	36.6	3,487	1,684	1,803	19.1	22.8	16.6
1992	7,503	3,746	3,757	40.4	48.6	34.5	3,406	1,658	1,748	18.5	22.2	16.0
1993	7,501	3,647	3,854	39.9	46.5	35.1	3,316	1,613	1,703	17.7	21.2	15.3
1994	7,337	3,666	3,671	38.9	46.2	33.3	3,377	1,615	1,762	17.9	20.8	15.8
1995	7,174	3,537	3,637	37.6	44.1	32.8	3,297	1,664	1,633	17.3	21.3	14.5
1996	7,538	3,660	3,878	39.2	45.4	34.7	3,203	1,589	1,614	16.6	20.0	14.2
1997	7,676	3,761	3,915	39.4	45.6	34.6	3,258	1,601	1,657	16.7	19.9	14.3
1998	7,562	3,701	3,861	38.4	44.1	34.0	3,082	1,532	1,550	15.6	18.5	13.3
1999	7,541	3,691	3,850	37.8	43.5	33.4	3,134	1,557	1,577	15.6	18.6	13.3
2000	7,468	3,630	3,838	37.1	42.1	33.0	3,142	1,504	1,638	15.4	17.8	13.6
2001	7,415	3,620	3,795	36.5	41.7	32.5	3,178	1,566	1,612	15.5	18.3	13.3
2002	7,282	3,557	3,725	35.5	40.4	31.7	3,066	1,458	1,608	14.8	16.8	13.2
2003	7,284	3,590	3,694	35.4	40.3	31.5	3,106	1,540	1,566	14.8	17.6	12.6
2004	6,862	3,353	3,509	33.2	37.1	30.0	2,900	1,419	1,481	13.8	16.0	12.1
2005	6,905	3,334	3,571	33.1	36.5	30.4	2,832	1,432	1,400	13.4	15.9	11.3
2006	6,802	3,309	3,493	32.9	36.3	30.0	2,746	1,369	1,377	12.9	15.1	11.2
2007	6,867	3,443	3,424	32.9	37.1	29.3	2,710	1,363	1,347	12.6	14.8	10.9
2008	6,899	3,331	3,568	32.7	35.5	30.3	2,682	1,283	1,399	12.2	13.7	11.1
2009	6,554	3,247	3,307	30.7	34.0	28.0	2,668	1,333	1,335	12.0	13.9	10.6
2010	6,276	3,136	3,140	29.1	32.4	26.5	2,593	1,291	1,302	11.7	13.4	10.2
2011	6,001	2,968	3,033	27.5	30.0	25.3	2,551	1,271	1,280	11.3	12.9	10.0
2012	5,801	2,856	2,945	26.4	28.6	24.4	2,412	1,217	1,195	10.7	12.3	9.3
2013	5,627	2,737	2,890	25.3	27.0	23.8	2,409	1,161	1,248	10.4	11.5	9.5
2014	5,800	2,966	2,834	25.9	28.8	23.4	2,424	1,229	1,195	10.3	11.9	9.1

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH 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.

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, 2010-2014, Colon Cancer

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2010-2014			Annual Rate			Deaths 2010-2014			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL RACES												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	3	1	2	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	20	8	12	0.2	0.1	0.2	1	1	0	0.0	0.0	0.0
15 - 19	47	25	22	0.4	0.4	0.3	2	2	0	0.0	0.0	0.0
20 - 24	86	52	34	0.6	0.7	0.5	17	12	5	0.1	0.2	0.1
25 - 29	184	97	87	1.3	1.3	1.3	51	29	22	0.4	0.4	0.3
30 - 34	392	200	192	2.9	2.9	2.9	110	57	53	0.8	0.8	0.8
35 - 39	656	341	315	5.2	5.3	5.0	182	102	80	1.4	1.6	1.3
40 - 44	1,179	558	621	9.0	8.5	9.5	322	166	156	2.5	2.5	2.4
45 - 49	2,158	1,087	1,071	16.4	16.6	16.3	679	358	321	5.2	5.5	4.9
50 - 54	4,128	2,191	1,937	31.5	33.8	29.3	1,206	639	567	9.2	9.9	8.6
55 - 59	4,566	2,471	2,095	38.9	43.3	34.8	1,600	912	688	13.6	16.0	11.4
60 - 64	5,544	3,082	2,462	56.4	65.5	48.1	2,002	1,113	889	20.4	23.7	17.4
65 - 69	6,168	3,397	2,771	83.0	97.3	70.4	2,141	1,234	907	28.8	35.3	23.0
70 - 74	6,148	3,213	2,935	115.3	131.8	101.4	2,204	1,223	981	41.3	50.2	33.9
75 - 79	5,845	2,922	2,923	145.9	165.2	130.6	2,519	1,358	1,161	62.9	76.8	51.9
80 - 84	5,745	2,572	3,173	187.0	201.0	177.0	2,849	1,363	1,486	92.7	106.5	82.9
85 +	7,256	2,779	4,477	223.6	241.3	213.9	4,902	1,947	2,955	151.1	169.1	141.2
Total/Crude	50,125	24,996	25,129	26.3	26.4	26.2	20,787	10,516	10,271	10.9	11.1	10.7
ASIAN/PACIFIC ISLANDER												
00 - 04	0	0	0	0.0	0.0	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	0.0	0.0	0.0
10 - 14	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	6	3	3	0.4	0.4	0.4	0	0	0	0.0	0.0	0.0
20 - 24	5	1	4	0.3	0.1	0.4	4	2	2	0.2	0.2	0.2
25 - 29	22	10	12	1.0	1.0	1.1	9	5	4	0.4	0.5	0.4
30 - 34	43	21	22	2.0	2.1	2.0	21	10	11	1.0	1.0	1.0
35 - 39	88	37	51	4.1	3.7	4.5	33	13	20	1.5	1.3	1.8
40 - 44	187	81	106	8.7	8.2	9.2	48	22	26	2.2	2.2	2.3
45 - 49	318	152	166	15.8	16.3	15.4	108	59	49	5.4	6.3	4.6
50 - 54	588	279	309	30.2	31.1	29.4	184	90	94	9.5	10.0	9.0
55 - 59	622	318	304	35.0	39.5	31.3	208	111	97	11.7	13.8	10.0
60 - 64	769	424	345	51.1	62.7	41.6	265	145	120	17.6	21.4	14.5
65 - 69	863	459	404	79.7	94.4	67.7	247	143	104	22.8	29.4	17.4
70 - 74	798	401	397	99.1	112.1	88.7	287	159	128	35.6	44.5	28.6
75 - 79	712	357	355	116.5	137.1	101.3	256	132	124	41.9	50.7	35.4
80 - 84	670	303	367	153.0	171.8	140.3	350	155	195	79.9	87.9	74.5
85 +	766	298	468	187.4	196.0	182.3	531	214	317	129.9	140.8	123.5
Total/Crude	6,457	3,144	3,313	23.6	24.2	23.0	2,551	1,260	1,291	9.3	9.7	9.0

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.
 Source: California Cancer Registry (November 2016) and CDPH 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.

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, 2010-2014, Colon Cancer (continued)

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2010-2014			Annual Rate			Deaths 2010-2014			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
NON-HISPANIC BLACK												
00 - 04	0	0	0	0.0	0.0	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	0.0	0.0	0.0
10 - 14	3	1	2	0.4	0.2	0.5	0	0	0	0.0	0.0	0.0
15 - 19	3	1	2	0.3	0.2	0.4	1	1	0	0.1	0.2	0.0
20 - 24	5	5	0	0.5	0.9	0.0	0	0	0	0.0	0.0	0.0
25 - 29	11	6	5	1.2	1.3	1.2	5	3	2	0.6	0.7	0.5
30 - 34	31	17	14	3.9	4.2	3.5	6	3	3	0.7	0.7	0.8
35 - 39	55	25	30	7.4	6.8	8.1	14	6	8	1.9	1.6	2.2
40 - 44	98	43	55	12.2	10.7	13.6	31	15	16	3.8	3.7	4.0
45 - 49	213	115	98	24.5	26.7	22.4	90	49	41	10.4	11.4	9.4
50 - 54	412	224	188	46.4	51.0	41.8	153	80	73	17.2	18.2	16.2
55 - 59	438	230	208	58.2	62.9	53.7	181	99	82	24.0	27.1	21.2
60 - 64	564	290	274	95.9	105.6	87.5	226	111	115	38.4	40.4	36.7
65 - 69	535	284	251	129.1	152.6	110.0	233	140	93	56.2	75.2	40.8
70 - 74	546	267	279	177.8	198.9	161.5	238	123	115	77.5	91.6	66.6
75 - 79	463	209	254	206.1	217.5	197.6	240	121	119	106.9	125.9	92.6
80 - 84	301	149	152	209.0	269.4	171.3	177	85	92	122.9	153.7	103.7
85 +	359	128	231	254.7	287.3	239.7	282	101	181	200.1	226.7	187.8
Total/Crude	4,037	1,994	2,043	33.7	33.7	33.8	1,877	937	940	15.7	15.9	15.5
HISPANIC												
00 - 04	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	3	1	2	0.1	0.0	0.1	0	0	0	0.0	0.0	0.0
10 - 14	7	4	3	0.1	0.1	0.1	1	1	0	0.0	0.0	0.0
15 - 19	16	9	7	0.2	0.3	0.2	1	1	0	0.0	0.0	0.0
20 - 24	36	25	11	0.6	0.7	0.4	8	6	2	0.1	0.2	0.1
25 - 29	69	32	37	1.2	1.0	1.3	20	12	8	0.3	0.4	0.3
30 - 34	147	86	61	2.6	2.9	2.2	41	24	17	0.7	0.8	0.6
35 - 39	230	124	106	4.3	4.6	4.0	64	36	28	1.2	1.3	1.1
40 - 44	372	180	192	7.3	6.9	7.6	116	62	54	2.3	2.4	2.2
45 - 49	592	286	306	13.1	12.5	13.8	189	99	90	4.2	4.3	4.1
50 - 54	1,037	532	505	27.3	28.2	26.5	258	143	115	6.8	7.6	6.0
55 - 59	1,057	550	507	35.8	38.5	33.3	412	239	173	14.0	16.7	11.4
60 - 64	1,148	642	506	53.8	63.8	44.9	413	235	178	19.4	23.4	15.8
65 - 69	1,140	639	501	77.4	95.5	62.3	414	239	175	28.1	35.7	21.8
70 - 74	999	518	481	97.2	115.9	82.8	391	213	178	38.0	47.7	30.6
75 - 79	918	470	448	122.6	149.9	103.0	445	262	183	59.4	83.6	42.1
80 - 84	828	361	467	155.1	168.3	146.2	465	246	219	87.1	114.7	68.5
85 +	803	346	457	173.5	204.5	155.7	606	262	344	131.0	154.8	117.2
Total/Crude	9,402	4,805	4,597	12.9	13.1	12.8	3,844	2,080	1,764	5.3	5.7	4.9

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH 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.

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, 2010-2014, Colon Cancer (continued)

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2010-2014			Annual Rate			Deaths 2010-2014			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
NON-HISPANIC WHITE												
00 - 04	0	0	0	0.0	0.0	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	0.0	0.0	0.0
10 - 14	10	3	7	0.3	0.2	0.4	0	0	0	0.0	0.0	0.0
15 - 19	22	12	10	0.5	0.6	0.5	0	0	0	0.0	0.0	0.0
20 - 24	36	20	16	0.7	0.8	0.7	5	4	1	0.1	0.2	0.0
25 - 29	78	47	31	1.5	1.8	1.3	17	9	8	0.3	0.3	0.3
30 - 34	161	70	91	3.4	2.8	3.9	39	17	22	0.8	0.7	1.0
35 - 39	274	150	124	6.2	6.6	5.8	71	47	24	1.6	2.1	1.1
40 - 44	500	245	255	10.0	9.5	10.4	127	67	60	2.5	2.6	2.4
45 - 49	1,001	514	487	17.7	17.9	17.5	285	146	139	5.0	5.1	5.0
50 - 54	2,007	1,108	899	31.4	34.3	28.4	602	320	282	9.4	9.9	8.9
55 - 59	2,357	1,323	1,034	38.2	43.0	33.4	788	456	332	12.8	14.8	10.7
60 - 64	2,966	1,665	1,301	53.6	61.3	46.1	1,084	616	468	19.6	22.7	16.6
65 - 69	3,523	1,957	1,566	79.8	91.8	68.6	1,227	701	526	27.8	32.9	23.0
70 - 74	3,703	1,971	1,732	117.1	132.7	103.2	1,272	716	556	40.2	48.2	33.1
75 - 79	3,693	1,853	1,840	153.6	170.0	140.0	1,564	838	726	65.0	76.9	55.2
80 - 84	3,890	1,734	2,156	200.1	209.4	193.2	1,843	870	973	94.8	105.0	87.2
85 +	5,284	1,991	3,293	237.9	254.6	228.8	3,465	1,362	2,103	156.0	174.1	146.1
Total/Crude	29,505	14,663	14,842	38.2	38.1	38.3	12,389	6,169	6,220	16.0	16.0	16.0

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016) and CDPH 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.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
BOTH SEXES COMBINED, ALL RACES										
1994	1,931	7.5	2,922	11.5	2,086	8.1	1,641	6.3	779	3.1
1995	1,969	7.5	2,790	10.7	2,158	8.2	1,686	6.4	684	2.7
1996	2,075	7.8	2,895	10.9	2,174	8.1	1,746	6.5	806	3.1
1997	2,070	7.6	3,017	11.1	2,204	8.0	1,807	6.6	868	3.3
1998	2,190	7.9	3,074	11.1	2,339	8.3	1,809	6.4	727	2.7
1999	2,193	7.7	3,024	10.6	2,290	8.0	1,838	6.4	820	2.9
2000	2,143	7.3	3,029	10.4	2,317	7.9	1,837	6.2	810	2.8
2001	2,288	7.7	3,018	10.2	2,313	7.7	1,863	6.2	753	2.5
2002	2,248	7.4	2,899	9.6	2,346	7.7	1,878	6.1	810	2.7
2003	2,302	7.4	2,919	9.4	2,398	7.7	1,920	6.1	776	2.5
2004	2,053	6.5	2,665	8.5	2,290	7.2	2,033	6.3	792	2.5
2005	2,200	6.8	2,708	8.4	2,305	7.1	2,020	6.1	829	2.6
2006	2,212	6.8	2,686	8.2	2,367	7.1	1,990	6.0	832	2.5
2007	2,287	6.8	2,702	8.1	2,434	7.2	1,940	5.7	855	2.5
2008	2,374	6.9	2,799	8.2	2,500	7.2	2,048	5.9	765	2.2
2009	2,380	6.8	2,590	7.4	2,447	6.9	1,972	5.5	787	2.2
2010	2,265	6.2	2,493	6.9	2,455	6.7	1,972	5.3	656	1.8
2011	2,235	6.0	2,450	6.6	2,410	6.4	2,047	5.4	535	1.4
2012	2,108	5.5	2,544	6.7	2,404	6.2	1,969	5.1	520	1.4
2013	2,119	5.4	2,433	6.2	2,400	6.0	1,930	4.8	594	1.5
2014	2,274	5.6	2,453	6.1	2,391	5.9	2,046	5.0	0	-
BOTH SEXES COMBINED, ASIAN/PACIFIC ISLANDER										
1994	118	5.5	191	8.9	137	6.2	114	5.1	52	2.8
1995	147	6.3	219	9.5	197	8.6	112	4.7	54	2.8
1996	138	5.4	232	9.5	176	7.2	130	5.2	41	2.1
1997	176	6.9	214	8.2	189	7.0	145	5.5	64	3.1
1998	169	6.0	240	8.9	225	7.6	150	5.4	48	2.0
1999	179	6.1	233	8.2	230	7.8	151	4.9	46	1.7
2000	165	5.3	263	8.5	245	7.9	153	4.8	55	2.1
2001	219	6.7	240	7.5	290	8.8	173	5.1	55	1.8
2002	241	7.0	266	7.7	277	7.8	201	5.7	53	1.6
2003	230	6.3	246	6.8	245	6.7	186	5.0	51	1.5
2004	190	5.0	256	6.7	281	7.2	203	5.3	87	2.5
2005	221	5.5	287	7.1	291	7.0	223	5.4	75	1.9
2006	239	5.7	288	7.1	301	7.0	210	4.9	83	2.1
2007	211	4.7	301	6.9	322	7.2	230	5.1	94	2.3
2008	249	5.3	287	6.2	338	7.0	250	5.2	103	2.2
2009	307	6.2	289	5.9	318	6.4	252	5.0	73	1.6
2010	260	5.0	281	5.7	316	6.2	242	4.6	85	1.7
2011	251	4.7	277	5.2	383	7.0	242	4.5	67	1.3
2012	283	5.0	302	5.5	368	6.4	226	4.0	60	1.1
2013	268	4.5	283	4.7	347	5.7	294	4.8	62	1.1
2014	294	4.6	296	4.7	351	5.5	299	4.7	0	-

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer (continued)

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
BOTH SEXES COMBINED, NON-HISPANIC BLACK										
1994	139	10.3	173	12.4	148	10.6	141	9.8	71	5.4
1995	133	9.4	169	12.2	153	10.6	144	10.2	64	4.8
1996	140	9.5	161	11.6	150	10.0	155	10.5	67	5.0
1997	133	8.8	187	12.5	148	9.7	154	9.9	68	4.9
1998	140	9.2	201	13.5	180	11.8	172	11.1	60	4.4
1999	154	9.8	216	14.1	155	9.8	167	10.5	72	5.0
2000	142	8.8	181	11.7	153	9.5	177	10.9	75	5.0
2001	156	9.5	173	10.7	163	9.7	192	11.5	69	4.3
2002	132	7.8	182	11.1	171	10.0	177	10.2	59	3.9
2003	141	8.2	195	11.5	203	11.6	188	10.2	71	4.5
2004	145	8.2	186	10.6	178	9.7	229	12.9	51	3.0
2005	161	9.2	185	10.2	206	11.3	210	11.3	75	4.5
2006	163	8.9	203	11.2	214	11.3	178	9.4	77	4.6
2007	152	8.0	194	10.3	193	9.9	191	10.0	70	3.8
2008	177	9.3	217	11.5	197	9.9	227	11.5	56	3.2
2009	204	10.1	173	8.6	194	9.5	204	9.9	74	3.9
2010	175	8.3	165	8.0	205	9.9	195	9.0	49	2.5
2011	189	8.8	186	8.8	169	7.7	202	9.3	46	2.5
2012	150	6.9	203	9.5	177	8.0	186	8.4	53	2.6
2013	170	7.3	177	7.8	191	8.2	176	7.6	50	2.6
2014	160	6.8	153	6.6	188	8.0	185	8.0	0	-
BOTH SEXES COMBINED, HISPANIC										
1994	133	4.1	267	8.9	195	5.7	155	4.2	63	2.1
1995	156	4.6	254	7.4	201	5.6	173	4.9	44	1.4
1996	173	5.0	268	7.9	216	6.0	159	4.4	71	2.3
1997	171	4.7	267	7.2	217	5.3	178	4.4	54	1.5
1998	207	5.6	341	8.9	259	6.6	201	5.1	71	2.0
1999	199	5.1	312	8.0	260	6.0	234	5.5	85	2.3
2000	236	5.5	323	7.7	251	5.7	245	5.4	86	2.3
2001	240	5.6	349	7.9	265	5.8	217	4.4	80	2.0
2002	253	5.2	342	7.1	284	5.4	245	4.6	114	2.7
2003	254	5.0	392	7.8	326	6.0	289	5.1	91	1.9
2004	287	5.4	369	6.9	320	5.8	271	4.6	119	2.5
2005	273	5.0	383	6.8	333	5.6	285	4.6	129	2.6
2006	276	4.7	420	7.3	361	5.7	335	5.4	123	2.2
2007	332	5.4	380	5.7	389	5.9	309	4.6	133	2.2
2008	360	5.6	422	6.5	436	6.4	326	4.7	117	1.8
2009	331	4.9	439	6.4	419	5.9	340	4.5	152	2.3
2010	364	4.9	438	5.8	442	5.7	329	4.3	116	1.8
2011	374	4.7	414	5.3	464	5.7	409	4.9	81	1.1
2012	336	4.0	489	6.1	459	5.3	422	4.9	87	1.2
2013	372	4.1	484	5.7	480	5.3	398	4.3	112	1.4
2014	447	4.7	501	5.5	480	5.0	421	4.4	0	-

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer (continued)

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
BOTH SEXES COMBINED, NON-HISPANIC WHITE										
1994	1,519	8.0	2,275	12.0	1,595	8.5	1,228	6.5	575	3.1
1995	1,514	7.9	2,136	11.1	1,598	8.4	1,253	6.7	506	2.7
1996	1,606	8.3	2,220	11.5	1,623	8.5	1,299	6.8	613	3.2
1997	1,561	8.0	2,338	11.9	1,632	8.4	1,327	6.9	671	3.4
1998	1,649	8.4	2,273	11.5	1,666	8.5	1,281	6.6	533	2.7
1999	1,633	8.2	2,240	11.1	1,631	8.2	1,275	6.5	596	2.9
2000	1,575	7.8	2,242	11.1	1,657	8.3	1,255	6.3	580	2.8
2001	1,638	8.1	2,233	10.9	1,574	7.8	1,271	6.3	541	2.6
2002	1,594	7.8	2,094	10.2	1,596	7.8	1,245	6.1	568	2.7
2003	1,648	8.0	2,064	10.0	1,613	7.9	1,245	6.1	547	2.6
2004	1,412	6.8	1,843	8.9	1,491	7.2	1,319	6.5	523	2.4
2005	1,516	7.3	1,837	8.8	1,464	7.1	1,278	6.2	534	2.4
2006	1,505	7.3	1,755	8.5	1,477	7.2	1,252	6.1	536	2.5
2007	1,549	7.4	1,802	8.6	1,512	7.3	1,201	5.8	532	2.4
2008	1,557	7.4	1,858	8.7	1,505	7.2	1,227	5.9	466	2.1
2009	1,496	7.1	1,668	7.8	1,499	7.1	1,164	5.5	474	2.1
2010	1,419	6.7	1,588	7.4	1,478	6.9	1,196	5.6	381	1.6
2011	1,370	6.3	1,550	7.0	1,368	6.4	1,182	5.4	326	1.4
2012	1,303	5.9	1,516	6.9	1,380	6.4	1,125	5.2	301	1.3
2013	1,271	5.8	1,463	6.5	1,347	6.1	1,044	4.8	348	1.5
2014	1,341	6.0	1,475	6.5	1,346	6.0	1,110	5.1	0	-

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
MALE, ALL RACES										
1994	1,044	9.6	1,405	13.1	998	9.1	848	7.6	378	3.7
1995	1,028	9.1	1,338	12.1	1,048	9.2	883	7.9	307	3.0
1996	1,106	9.7	1,359	12.2	988	8.7	860	7.5	374	3.7
1997	1,080	9.2	1,468	12.8	1,036	8.7	932	7.8	393	3.7
1998	1,165	9.7	1,458	12.5	1,094	9.0	912	7.5	317	2.9
1999	1,130	9.2	1,412	11.8	1,107	9.0	897	7.1	374	3.3
2000	1,123	8.9	1,443	11.6	1,059	8.4	916	7.1	369	3.2
2001	1,187	9.4	1,418	11.3	1,133	8.7	901	6.8	340	2.8
2002	1,179	9.0	1,379	10.7	1,160	8.7	937	6.9	364	3.0
2003	1,187	8.9	1,406	10.5	1,168	8.5	959	6.9	352	2.8
2004	1,074	7.7	1,283	9.4	1,080	7.7	1,013	7.1	360	2.8
2005	1,094	7.7	1,264	9.1	1,101	7.6	1,005	6.9	350	2.6
2006	1,133	7.9	1,293	9.2	1,105	7.5	1,019	6.8	366	2.6
2007	1,195	8.1	1,336	9.1	1,132	7.6	972	6.4	411	2.9
2008	1,234	8.1	1,327	8.9	1,218	7.8	1,020	6.5	368	2.5
2009	1,203	7.7	1,294	8.3	1,161	7.3	1,017	6.3	388	2.5
2010	1,179	7.1	1,191	7.6	1,202	7.3	995	6.0	288	1.9
2011	1,166	6.9	1,205	7.3	1,136	6.7	1,042	6.1	258	1.6
2012	1,079	6.3	1,223	7.2	1,192	6.8	1,024	5.8	224	1.4
2013	1,030	5.7	1,187	6.7	1,185	6.5	979	5.4	262	1.5
2014	1,176	6.3	1,242	6.8	1,154	6.2	1,089	5.8	0	-
MALE, ASIAN/PACIFIC ISLANDER										
1994	69	7.5	96	10.3	62	6.1	70	6.7	29	3.3
1995	86	8.1	113	11.0	100	9.9	64	6.3	32	3.4
1996	66	6.0	111	10.3	81	7.4	67	6.0	16	1.8
1997	86	7.6	114	10.0	104	9.1	76	6.8	33	3.7
1998	87	6.8	127	10.8	97	7.5	75	6.1	16	1.5
1999	90	6.9	110	8.9	100	7.5	71	5.3	25	2.2
2000	96	7.1	125	8.8	121	9.5	61	4.3	30	2.7
2001	110	7.8	110	8.1	135	9.6	82	5.5	28	2.1
2002	120	8.1	119	7.9	145	9.4	108	6.9	30	2.1
2003	121	7.8	131	8.3	125	7.9	87	5.4	27	1.9
2004	93	5.7	114	6.7	108	6.3	104	6.3	44	3.0
2005	96	5.5	133	7.7	129	7.2	93	5.1	32	1.9
2006	116	6.4	153	8.8	125	6.7	105	5.5	45	2.7
2007	104	5.2	148	7.7	133	7.0	114	6.0	42	2.4
2008	121	5.8	132	6.6	155	7.3	109	5.1	49	2.5
2009	149	7.0	141	6.7	148	6.7	132	6.0	34	1.7
2010	135	6.0	126	5.9	149	6.9	114	5.0	33	1.6
2011	134	5.8	142	6.3	171	7.1	114	4.8	27	1.3
2012	131	5.4	134	5.6	185	7.4	118	4.8	29	1.3
2013	136	5.2	137	5.1	162	6.2	161	5.9	23	1.0
2014	151	5.3	152	5.5	177	6.3	143	5.1	0	-

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer (continued)

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
MALE, NON-HISPANIC BLACK										
1994	57	10.4	90	15.2	70	12.2	76	13.5	38	7.2
1995	69	12.2	74	12.9	72	11.8	71	12.3	31	5.5
1996	71	10.9	82	14.1	59	9.6	61	9.5	37	6.9
1997	57	8.8	89	13.4	69	10.6	79	11.9	30	4.8
1998	66	10.7	96	16.4	83	13.5	80	12.2	29	5.7
1999	72	10.3	77	12.6	77	11.5	87	13.4	32	5.3
2000	70	10.2	83	12.8	61	9.4	84	13.0	25	3.9
2001	85	12.4	78	10.9	72	10.2	80	10.5	40	6.1
2002	64	9.2	87	13.6	87	12.2	84	10.8	22	3.9
2003	72	9.4	87	12.1	99	12.7	84	10.1	37	6.7
2004	81	10.7	94	12.2	82	9.8	106	14.0	25	4.0
2005	78	10.5	84	11.1	106	12.9	99	12.6	35	4.9
2006	81	10.6	86	10.8	101	11.7	88	10.6	30	4.0
2007	76	9.7	103	12.5	91	9.8	74	9.5	26	3.3
2008	93	11.3	115	14.3	87	10.2	115	12.7	19	2.6
2009	99	11.1	91	10.2	93	10.5	96	10.3	31	3.8
2010	100	10.9	76	8.9	92	10.2	90	9.1	22	2.6
2011	106	11.4	91	9.9	87	9.1	95	10.4	19	2.4
2012	79	8.3	100	10.7	87	8.7	104	11.0	23	2.6
2013	78	7.2	93	9.5	98	9.2	83	7.8	23	2.8
2014	69	6.5	79	8.0	89	7.9	93	8.5	0	-
MALE, HISPANIC										
1994	76	5.6	125	10.5	79	6.1	78	5.0	29	2.2
1995	91	6.6	126	8.6	102	6.4	80	5.4	20	1.4
1996	86	5.9	136	8.9	105	6.7	79	5.1	33	2.9
1997	96	5.9	137	8.4	102	5.3	102	5.7	22	1.6
1998	111	6.5	168	10.2	133	7.8	101	5.7	32	2.3
1999	106	6.2	159	9.3	118	6.6	111	6.1	43	3.0
2000	134	7.2	159	8.8	117	5.8	122	6.3	47	2.8
2001	120	6.3	188	10.0	130	6.7	113	5.1	38	2.3
2002	139	6.5	183	8.4	155	6.8	112	4.8	57	3.2
2003	125	5.8	197	9.3	167	6.9	147	6.1	36	1.7
2004	155	6.8	203	8.7	169	6.7	143	5.6	51	2.5
2005	137	5.9	191	7.4	169	6.1	156	5.9	57	2.7
2006	139	5.6	229	9.3	174	6.3	178	6.6	58	2.5
2007	182	6.9	198	6.6	190	6.7	153	5.0	63	2.3
2008	204	7.2	234	7.9	240	8.0	176	5.9	71	2.6
2009	169	5.9	236	7.7	214	6.7	191	6.0	85	2.9
2010	171	5.1	236	7.1	210	6.1	168	5.0	56	1.9
2011	203	5.9	208	6.2	223	6.0	233	6.3	38	1.3
2012	175	4.8	257	7.3	218	5.4	236	6.2	39	1.3
2013	162	4.0	259	6.8	254	6.1	207	5.0	48	1.3
2014	234	5.6	269	6.4	215	4.9	232	5.5	0	-

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer (continued)

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
MALE, NON-HISPANIC WHITE										
1994	829	10.3	1,088	13.8	783	9.8	622	7.7	273	3.7
1995	772	9.4	1,021	12.7	769	9.5	666	8.3	215	2.9
1996	873	10.6	1,026	12.8	741	9.1	651	8.0	280	3.7
1997	828	9.9	1,120	13.8	752	9.0	674	8.0	302	3.9
1998	887	10.5	1,058	12.8	777	9.2	653	7.7	235	3.0
1999	848	9.9	1,053	12.5	806	9.5	626	7.3	264	3.3
2000	807	9.3	1,072	12.5	756	8.7	648	7.4	258	3.1
2001	851	9.8	1,032	12.0	785	8.9	620	7.0	230	2.7
2002	837	9.5	980	11.2	762	8.6	627	7.0	245	2.9
2003	853	9.5	982	11.0	773	8.6	633	7.0	246	2.9
2004	736	8.1	869	9.7	711	7.9	653	7.1	232	2.7
2005	761	8.3	848	9.4	691	7.5	644	6.9	219	2.5
2006	781	8.5	815	9.1	698	7.6	639	6.9	227	2.5
2007	809	8.6	872	9.5	709	7.7	628	6.7	267	2.9
2008	793	8.4	841	9.1	724	7.7	607	6.5	215	2.3
2009	763	8.0	816	8.7	697	7.3	590	6.1	231	2.4
2010	752	7.6	742	7.9	744	7.6	617	6.3	163	1.7
2011	698	7.0	751	7.7	642	6.6	591	5.9	166	1.7
2012	672	6.6	716	7.3	688	6.9	562	5.6	125	1.3
2013	634	6.1	684	6.8	651	6.4	520	5.2	155	1.5
2014	702	6.7	727	7.1	660	6.4	609	6.0	0	-

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
FEMALE, ALL RACES										
1994	887	6.0	1,517	10.2	1,088	7.4	793	5.4	401	2.7
1995	941	6.2	1,452	9.6	1,110	7.4	803	5.4	377	2.5
1996	969	6.3	1,536	9.9	1,186	7.8	886	5.8	432	2.7
1997	990	6.3	1,549	9.8	1,168	7.5	875	5.6	475	2.9
1998	1,025	6.4	1,616	10.1	1,245	7.8	897	5.7	410	2.5
1999	1,063	6.5	1,612	9.8	1,183	7.3	941	5.8	446	2.6
2000	1,020	6.1	1,586	9.5	1,258	7.6	921	5.6	441	2.5
2001	1,101	6.5	1,600	9.4	1,180	7.0	962	5.7	413	2.3
2002	1,069	6.2	1,520	8.7	1,186	6.9	941	5.5	446	2.5
2003	1,115	6.3	1,513	8.6	1,230	7.0	961	5.5	424	2.3
2004	979	5.5	1,382	7.7	1,210	6.8	1,020	5.7	432	2.3
2005	1,106	6.1	1,444	7.9	1,204	6.6	1,015	5.6	479	2.5
2006	1,079	5.9	1,393	7.5	1,262	6.8	971	5.2	466	2.4
2007	1,092	5.9	1,366	7.2	1,302	6.9	968	5.2	444	2.2
2008	1,140	6.0	1,472	7.6	1,282	6.6	1,028	5.3	397	2.0
2009	1,177	6.0	1,296	6.6	1,286	6.6	955	4.9	399	1.9
2010	1,086	5.5	1,302	6.5	1,253	6.2	977	4.8	368	1.7
2011	1,069	5.2	1,245	6.0	1,274	6.2	1,005	4.9	277	1.3
2012	1,029	4.9	1,321	6.3	1,212	5.8	945	4.5	296	1.3
2013	1,089	5.1	1,246	5.7	1,215	5.6	951	4.4	332	1.4
2014	1,098	5.0	1,211	5.5	1,237	5.6	957	4.3	0	-
FEMALE, ASIAN/PACIFIC ISLANDER										
1994	49	3.8	95	7.8	75	6.3	44	3.8	23	2.4
1995	61	4.9	106	8.3	97	7.6	48	3.5	22	2.2
1996	72	4.9	121	8.9	95	7.1	63	4.6	25	2.3
1997	90	6.4	100	6.8	85	5.5	69	4.5	31	2.6
1998	82	5.4	113	7.4	128	7.8	75	4.8	32	2.4
1999	89	5.4	123	7.7	130	8.0	80	4.6	21	1.3
2000	69	3.9	138	8.1	124	6.9	92	5.1	25	1.6
2001	109	5.9	130	7.0	155	8.3	91	4.7	27	1.6
2002	121	6.2	147	7.5	132	6.7	93	4.7	23	1.3
2003	109	5.2	115	5.7	120	5.8	99	4.7	24	1.3
2004	97	4.5	142	6.6	173	7.9	99	4.5	43	2.2
2005	125	5.5	154	6.6	162	6.9	130	5.6	43	1.9
2006	123	5.2	135	5.8	176	7.3	105	4.4	38	1.7
2007	107	4.2	153	6.2	189	7.4	116	4.5	52	2.2
2008	128	4.9	155	5.9	183	6.8	141	5.2	54	2.0
2009	158	5.7	148	5.4	170	6.2	120	4.2	39	1.5
2010	125	4.3	155	5.5	167	5.7	128	4.3	52	1.8
2011	117	3.9	135	4.5	212	7.0	128	4.3	40	1.3
2012	152	4.8	168	5.4	183	5.6	108	3.4	31	1.0
2013	132	3.9	146	4.4	185	5.5	133	4.0	39	1.1
2014	143	4.0	144	4.1	174	4.9	156	4.3	0	-

(Table Continues)

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer (continued)

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
FEMALE, NON-HISPANIC BLACK										
1994	82	10.3	83	10.4	78	9.6	65	7.8	33	4.3
1995	64	7.7	95	11.7	81	9.7	73	8.9	33	4.2
1996	69	8.3	79	9.7	91	10.6	94	11.0	30	3.7
1997	76	8.8	98	11.5	79	9.1	75	8.5	38	4.6
1998	74	8.4	105	12.1	97	10.8	92	10.4	31	3.6
1999	82	9.2	139	15.4	78	8.5	80	8.6	40	4.7
2000	72	7.8	98	10.8	92	9.8	93	9.8	50	5.4
2001	71	7.6	95	10.3	91	9.4	112	11.9	29	3.1
2002	68	7.0	95	9.8	84	8.5	93	9.6	37	4.0
2003	69	7.1	108	11.2	104	10.6	104	10.1	34	3.5
2004	64	6.5	92	9.3	96	9.4	123	12.1	26	2.6
2005	83	8.1	101	9.8	100	9.7	111	10.4	40	4.1
2006	82	7.8	117	11.4	113	10.8	90	8.5	47	4.5
2007	76	7.0	91	8.6	102	9.5	117	10.8	44	4.1
2008	84	7.8	102	9.5	110	9.9	112	10.2	37	3.6
2009	105	9.3	82	7.4	101	8.9	108	9.6	43	3.8
2010	75	6.4	89	7.6	113	9.9	105	9.0	27	2.3
2011	83	6.8	95	8.0	82	6.8	107	8.8	27	2.3
2012	71	5.7	103	8.7	90	7.4	82	6.7	30	2.5
2013	92	7.3	84	6.7	93	7.4	93	7.4	27	2.4
2014	91	7.1	74	5.5	99	8.0	92	7.3	0	-
FEMALE, HISPANIC										
1994	57	3.1	142	7.9	116	5.7	77	3.6	34	2.0
1995	65	3.3	128	6.6	99	4.9	93	4.6	24	1.4
1996	87	4.4	132	7.0	111	5.4	80	3.9	38	2.0
1997	75	3.8	130	6.3	115	5.2	76	3.3	32	1.5
1998	96	4.8	173	8.0	126	5.6	100	4.6	39	1.8
1999	93	4.2	153	7.0	142	5.7	123	5.1	42	2.0
2000	102	4.2	164	6.9	134	5.5	123	4.8	39	1.8
2001	120	4.9	161	6.4	135	5.2	104	3.8	42	1.8
2002	114	4.3	159	6.0	129	4.4	133	4.4	57	2.4
2003	129	4.4	195	6.7	159	5.3	142	4.4	55	2.1
2004	132	4.4	166	5.6	151	5.0	128	3.9	68	2.4
2005	136	4.4	192	6.2	164	5.1	129	3.7	72	2.5
2006	137	4.1	191	5.9	187	5.3	157	4.5	65	2.0
2007	150	4.3	182	5.0	199	5.3	156	4.3	70	2.0
2008	156	4.4	188	5.4	196	5.2	150	3.8	46	1.3
2009	162	4.2	203	5.4	205	5.2	149	3.5	67	1.9
2010	193	4.7	202	4.8	232	5.4	161	3.8	60	1.6
2011	171	3.8	206	4.7	241	5.4	176	3.9	43	1.0
2012	161	3.4	232	5.2	241	5.2	186	3.9	48	1.1
2013	210	4.3	225	4.8	226	4.6	191	3.8	64	1.4
2014	213	4.0	232	4.8	265	5.2	189	3.6	0	-

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Incidence Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Sex, Year, Stage at Diagnosis, and Race/Ethnicity, California, 1994-2014, Invasive Colon Cancer (continued)

Year of Diagnosis	Stage at Diagnosis									
	Stage I		Stage II		Stage III		Stage IV		Unknown Stage	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
FEMALE, NON-HISPANIC WHITE										
1994	690	6.3	1,187	10.6	812	7.5	606	5.6	302	2.6
1995	742	6.6	1,115	9.9	829	7.7	587	5.5	291	2.5
1996	733	6.6	1,194	10.5	882	8.1	648	6.0	333	2.8
1997	733	6.5	1,218	10.6	880	7.9	653	5.9	369	3.0
1998	762	6.7	1,215	10.6	889	7.9	628	5.7	298	2.5
1999	785	6.9	1,187	10.1	825	7.2	649	5.9	332	2.6
2000	768	6.6	1,170	9.9	901	7.8	607	5.4	322	2.5
2001	787	6.8	1,201	10.1	789	6.8	651	5.8	311	2.5
2002	757	6.6	1,114	9.3	834	7.2	618	5.4	323	2.5
2003	795	6.8	1,082	9.1	840	7.3	612	5.4	301	2.4
2004	676	5.8	974	8.2	780	6.7	666	5.9	291	2.3
2005	755	6.4	989	8.3	773	6.7	634	5.6	315	2.4
2006	724	6.3	940	8.0	779	6.8	613	5.4	309	2.4
2007	740	6.4	930	7.7	803	7.0	573	5.0	265	2.1
2008	764	6.6	1,017	8.5	781	6.6	620	5.4	251	2.0
2009	733	6.3	852	7.0	802	6.8	574	5.1	243	1.8
2010	667	5.8	846	7.0	734	6.3	579	5.0	218	1.6
2011	672	5.8	799	6.4	726	6.2	591	5.1	160	1.1
2012	631	5.3	800	6.5	692	5.8	563	4.8	176	1.3
2013	637	5.4	779	6.2	696	5.8	524	4.5	193	1.4
2014	639	5.4	748	6.0	686	5.7	501	4.4	0	-

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.

Source: California Cancer Registry (November 2016).

Note: For cases diagnosed 1994-2003, American Joint Committee on Cancer (AJCC) stage at diagnosis is based on Surveillance, Epidemiology, and End Results (SEER) extent of disease (EOD) codes; conversion is consistent with the AJCC Manual for Staging of Cancer, Third Edition as modified by SEER. For cases diagnosed 2004 and forward, AJCC stage at diagnosis is based on Collaborative Stage codes converted to AJCC using an algorithm provided by the Collaborative Staging Taskforce. Rates based on fewer than 15 cases are not shown. Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.

Risk (Percent) of Being Diagnosed with Invasive Cancer within the Next 10, 20, or 30 Years, or in the Remaining Lifetime, Assuming Cancer Free at Current Age, and Lifetime Risk of Being Diagnosed with or Dying of Cancer by Race/Ethnicity and Sex, Colon 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	0.01	3.17	0.00	0.00	0.01	3.27
25	0.02	0.09	0.32	3.22	0.02	0.09	0.30	3.30
35	0.07	0.30	0.77	3.24	0.07	0.28	0.66	3.29
45	0.24	0.72	1.56	3.22	0.22	0.60	1.30	3.25
55	0.50	1.38	2.38	3.12	0.39	1.12	2.13	3.12
65	0.97	2.07	-	2.88	0.77	1.84	-	2.89
Lifetime Risk of Being Diagnosed = 3.17%				Lifetime Risk of Being Diagnosed = 3.27%				
Lifetime Risk of Dying of Cancer = 1.62%				Lifetime Risk of Dying of Cancer = 1.58%				
ASIAN/PACIFIC ISLANDER								
0	0.00	0.00	0.01	3.55	0.00	0.00	0.01	3.59
25	0.01	0.07	0.30	3.59	0.02	0.08	0.29	3.63
35	0.06	0.29	0.76	3.60	0.07	0.28	0.63	3.62
45	0.23	0.70	1.55	3.58	0.21	0.56	1.24	3.58
55	0.49	1.36	2.37	3.44	0.36	1.05	1.98	3.42
65	0.92	2.00	-	3.13	0.72	1.68	-	3.17
Lifetime Risk of Being Diagnosed = 3.55%				Lifetime Risk of Being Diagnosed = 3.59%				
Lifetime Risk of Dying of Cancer = 1.81%				Lifetime Risk of Dying of Cancer = 1.84%				
NON-HISPANIC BLACK								
0	0.00	0.00	0.01	3.51	0.00	0.00	0.01	3.67
25	0.03	0.11	0.45	3.64	0.02	0.13	0.42	3.74
35	0.09	0.43	1.10	3.69	0.11	0.40	0.99	3.75
45	0.35	1.05	2.13	3.71	0.30	0.90	1.88	3.73
55	0.74	1.90	2.94	3.60	0.64	1.66	2.72	3.61
65	1.37	2.59	-	3.38	1.14	2.32	-	3.31
Lifetime Risk of Being Diagnosed = 3.51%				Lifetime Risk of Being Diagnosed = 3.67%				
Lifetime Risk of Dying of Cancer = 2.01%				Lifetime Risk of Dying of Cancer = 2.02%				
HISPANIC								
0	0.00	0.00	0.01	3.07	0.00	0.00	0.01	2.88
25	0.02	0.07	0.26	3.12	0.02	0.07	0.27	2.90
35	0.06	0.25	0.70	3.13	0.06	0.25	0.61	2.90
45	0.19	0.65	1.44	3.13	0.19	0.56	1.17	2.86
55	0.47	1.30	2.21	3.05	0.37	1.00	1.85	2.73
65	0.90	1.89	-	2.81	0.66	1.56	-	2.49
Lifetime Risk of Being Diagnosed = 3.07%				Lifetime Risk of Being Diagnosed = 2.88%				
Lifetime Risk of Dying of Cancer = 1.79%				Lifetime Risk of Dying of Cancer = 1.45%				
NON-HISPANIC WHITE								
0	0.00	0.00	0.02	3.08	0.00	0.00	0.02	3.25
25	0.02	0.10	0.34	3.12	0.03	0.11	0.32	3.28
35	0.08	0.32	0.77	3.14	0.08	0.29	0.66	3.27
45	0.24	0.70	1.52	3.12	0.22	0.58	1.28	3.23
55	0.48	1.33	2.33	3.01	0.38	1.09	2.15	3.10
65	0.94	2.05	-	2.80	0.76	1.89	-	2.90
Lifetime Risk of Being Diagnosed = 3.08%				Lifetime Risk of Being Diagnosed = 3.25%				
Lifetime Risk of Dying of Cancer = 1.52%				Lifetime Risk of Dying of Cancer = 1.53%				

Prepared by the California Department of Public Health (CDPH), California Cancer Registry.
 Source: California Cancer Registry (November 2016) and CDPH Center for Health Statistics Death Master Files.
 Note: Based on average annual age-specific cancer incidence and mortality rates in California, 2010-2014.
 Race/ethnicity categories are mutually exclusive. Persons of Hispanic ethnicity may be of any race.