

**Incidence and Mortality Counts and Age-Adjusted (2000 U.S. Population) Rates per 100,000 Persons by Year, Race/Ethnicity, and Sex, California, 1988-2017, Non-Hodgkin Lymphoma**

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
<b>ALL RACES</b>												
1988	3,865	2,123	1,742	16.1	19.6	13.2	1,782	918	864	7.7	9.2	6.5
1989	4,152	2,378	1,774	16.8	21.1	13.0	1,792	939	853	7.6	9.4	6.3
1990	4,404	2,520	1,884	17.4	21.7	13.6	1,788	952	836	7.4	9.2	6.0
1991	4,518	2,559	1,959	17.5	21.8	13.9	1,919	1,019	900	7.8	9.7	6.4
1992	4,646	2,664	1,982	17.6	22.1	13.8	1,987	1,068	919	7.9	9.9	6.4
1993	4,677	2,730	1,947	17.5	22.5	13.3	2,014	1,080	934	7.9	10.0	6.4
1994	5,116	2,960	2,156	18.9	24.0	14.7	2,048	1,081	967	7.9	9.8	6.5
1995	5,190	2,992	2,198	18.9	23.5	14.7	2,132	1,146	986	8.1	10.0	6.6
1996	5,325	3,067	2,258	19.1	24.2	14.9	2,205	1,148	1,057	8.2	9.9	6.9
1997	5,215	2,845	2,370	18.4	22.1	15.2	2,448	1,338	1,110	8.9	11.0	7.1
1998	5,273	2,837	2,436	18.3	21.8	15.4	2,251	1,213	1,038	8.0	9.9	6.5
1999	5,539	2,983	2,556	18.7	22.5	15.8	2,210	1,239	971	7.7	10.0	5.9
2000	5,625	2,976	2,649	18.6	21.8	16.0	2,283	1,206	1,077	7.8	9.6	6.4
2001	5,794	3,129	2,665	18.8	22.5	15.8	2,146	1,165	981	7.2	9.2	5.7
2002	5,849	3,184	2,665	18.6	22.4	15.6	2,211	1,197	1,014	7.3	9.2	5.8
2003	5,903	3,153	2,750	18.5	21.8	15.7	2,130	1,185	945	6.9	9.0	5.3
2004	6,140	3,305	2,835	18.9	22.4	15.9	2,106	1,157	949	6.7	8.4	5.2
2005	6,260	3,420	2,840	18.9	22.9	15.7	2,132	1,164	968	6.6	8.4	5.3
2006	6,262	3,378	2,884	18.7	22.2	15.7	2,083	1,105	978	6.4	7.8	5.2
2007	6,454	3,533	2,921	18.8	22.8	15.6	2,190	1,206	984	6.6	8.4	5.2
2008	6,570	3,537	3,033	18.8	22.3	15.9	2,052	1,154	898	6.0	7.8	4.6
2009	6,805	3,692	3,113	19.1	22.9	16.0	2,101	1,164	937	6.0	7.7	4.7
2010	6,935	3,760	3,175	19.0	22.6	16.0	2,088	1,123	965	5.8	7.2	4.8
2011	6,880	3,782	3,098	18.4	22.2	15.2	2,106	1,194	912	5.7	7.5	4.4
2012	7,037	3,847	3,190	18.3	21.9	15.4	2,097	1,129	968	5.6	7.0	4.5
2013	7,172	4,041	3,131	18.3	22.6	14.8	2,062	1,181	881	5.3	7.0	4.0
2014	7,721	4,255	3,466	19.1	23.0	16.0	2,133	1,156	977	5.4	6.7	4.4
2015	7,566	4,164	3,402	18.3	22.0	15.2	2,157	1,214	943	5.3	6.7	4.1
2016	7,626	4,220	3,406	18.0	21.7	14.9	2,108	1,177	931	5.0	6.4	4.0
2017	7,593	4,185	3,408	17.6	21.1	14.7	2,222	1,254	968	5.2	6.7	4.0

(Table Continues)

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Rates based on fewer than 15 cases or deaths are not shown.

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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
<b>ASIAN/PACIFIC ISLANDER</b>												
1988	182	94	88	11.7	12.7	10.7	68	40	28	4.6	5.6	3.7
1989	230	129	101	13.5	16.9	10.7	78	46	32	5.0	6.8	3.6
1990	236	145	91	12.4	16.7	8.8	76	42	34	4.6	5.4	4.0
1991	262	142	120	13.2	14.9	11.6	108	57	51	5.9	7.2	4.8
1992	257	148	109	12.6	16.7	9.3	119	69	50	6.3	8.0	4.9
1993	299	174	125	13.2	16.8	10.3	109	69	40	5.5	8.3	3.3
1994	329	178	151	14.0	17.3	11.4	116	74	42	5.4	8.0	3.4
1995	327	176	151	12.9	15.0	11.1	132	78	54	5.9	7.6	4.5
1996	342	206	136	12.5	16.7	9.1	119	70	49	5.0	6.4	3.8
1997	388	203	185	13.8	16.4	11.7	155	89	66	6.1	8.0	4.6
1998	385	195	190	13.1	14.7	11.8	154	86	68	5.7	7.0	4.7
1999	429	234	195	13.7	17.0	11.2	145	90	55	5.0	7.3	3.3
2000	463	262	201	14.2	17.8	11.2	174	94	80	5.7	6.8	4.8
2001	514	280	234	14.7	17.8	12.2	164	92	72	5.2	6.9	4.0
2002	512	270	242	13.9	17.0	11.7	184	97	87	5.4	6.6	4.5
2003	524	255	269	13.7	15.2	12.6	174	92	82	5.0	6.3	4.2
2004	572	314	258	14.3	17.9	11.6	201	106	95	5.5	6.6	4.6
2005	570	312	258	13.5	17.1	10.9	185	94	91	4.7	5.5	4.1
2006	551	277	274	12.7	14.5	11.3	183	97	86	4.5	5.7	3.7
2007	613	333	280	13.5	16.7	11.0	227	129	98	5.3	7.0	4.0
2008	685	368	317	14.4	17.5	12.0	194	103	91	4.4	5.4	3.6
2009	700	384	316	14.3	18.0	11.4	198	97	101	4.4	5.1	3.9
2010	724	370	354	13.9	16.3	12.1	239	120	119	4.8	5.8	4.2
2011	758	400	358	13.9	17.1	11.6	220	114	106	4.2	5.1	3.5
2012	760	409	351	13.6	16.5	11.2	215	117	98	4.0	5.1	3.1
2013	827	464	363	14.2	18.1	11.1	207	110	97	3.7	4.5	3.1
2014	901	483	418	14.8	17.9	12.3	269	148	121	4.5	5.8	3.5
2015	915	484	431	14.2	17.1	11.9	281	154	127	4.5	5.8	3.5
2016	933	487	446	13.9	16.3	12.0	285	146	139	4.3	5.1	3.6
2017	913	503	410	13.1	16.5	10.6	277	163	114	4.0	5.5	2.8

(Table Continues)

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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
<b>NON-HISPANIC BLACK</b>												
1988	140	88	52	9.5	12.8	6.7	71	41	30	5.3	6.7	4.1
1989	168	92	76	11.2	13.7	9.3	78	45	33	5.9	7.4	4.6
1990	189	117	72	12.8	16.1	9.4	79	47	32	6.0	8.2	4.2
1991	207	114	93	12.9	15.7	10.7	78	44	34	5.7	8.0	4.2
1992	219	131	88	13.7	17.9	10.5	82	49	33	5.8	7.5	4.3
1993	210	123	87	13.3	15.9	10.5	76	43	33	5.3	6.4	4.2
1994	251	165	86	14.3	19.4	9.6	72	33	39	4.6	4.8	4.5
1995	235	147	88	13.2	17.5	9.4	75	39	36	5.0	5.7	4.3
1996	250	146	104	14.5	18.3	11.4	83	47	36	5.3	6.3	4.3
1997	281	160	121	15.9	19.2	13.1	125	71	54	7.7	10.1	6.0
1998	267	138	129	14.8	16.0	13.6	91	48	43	5.6	6.6	4.7
1999	271	144	127	15.2	17.8	13.0	109	63	46	6.5	8.3	5.1
2000	276	140	136	15.4	17.1	13.9	94	47	47	5.6	6.8	4.8
2001	276	159	117	14.6	18.6	11.4	92	52	40	5.4	7.4	4.2
2002	285	159	126	14.9	18.1	12.2	102	56	46	5.9	7.4	4.7
2003	298	165	133	15.2	17.9	12.7	74	46	28	4.1	5.5	2.9
2004	280	150	130	14.1	15.8	12.3	120	59	61	6.6	6.6	6.1
2005	302	170	132	14.8	17.7	12.2	93	40	53	4.9	4.6	5.1
2006	296	155	141	14.5	16.4	12.8	115	65	50	6.3	7.5	5.0
2007	279	135	144	13.3	13.5	12.9	99	51	48	5.3	6.1	4.5
2008	312	172	140	15.2	18.4	12.6	103	56	47	5.2	6.7	4.3
2009	330	179	151	15.4	17.7	13.4	88	50	38	4.5	6.3	3.4
2010	317	184	133	14.4	18.0	11.3	105	59	46	5.1	6.2	4.1
2011	337	178	159	15.4	17.4	13.6	94	52	42	4.4	5.2	3.7
2012	309	159	150	13.5	15.1	12.2	91	46	45	4.4	5.1	3.9
2013	360	183	177	15.7	16.9	14.5	98	53	45	4.4	5.2	3.6
2014	390	216	174	16.4	19.6	13.7	103	45	58	4.5	4.3	4.6
2015	343	184	159	14.3	16.6	12.2	102	54	48	4.5	5.1	3.9
2016	333	184	149	13.4	16.7	10.8	102	59	43	4.3	5.9	3.3
2017	349	177	172	13.9	14.7	12.9	106	60	46	4.5	5.8	3.4

(Table Continues)

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Year of Diagnosis or Death	Incidence						Mortality					
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	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>HISPANIC</b>												
1988	413	231	182	12.5	14.3	11.1	163	80	83	6.1	6.5	5.7
1989	492	294	198	13.4	15.8	11.2	173	93	80	5.9	6.8	5.2
1990	563	312	251	15.0	16.0	13.8	165	96	69	5.1	6.2	4.2
1991	533	309	224	13.8	15.4	12.1	211	109	102	6.8	7.3	6.3
1992	650	398	252	15.9	19.3	12.8	238	136	102	6.9	9.1	5.4
1993	632	382	250	14.6	17.3	12.0	259	135	124	7.8	8.5	7.2
1994	711	411	300	15.8	17.9	13.8	209	120	89	6.0	7.4	4.8
1995	750	464	286	15.8	19.4	12.5	253	135	118	6.9	8.0	6.1
1996	767	451	316	16.8	19.5	14.1	297	164	133	8.2	10.2	6.7
1997	752	419	333	16.4	19.1	14.3	361	198	163	8.9	9.8	8.0
1998	785	437	348	16.4	19.5	13.8	328	183	145	8.1	10.2	6.6
1999	856	451	405	16.7	18.6	15.1	322	176	146	7.6	9.3	6.3
2000	905	473	432	16.6	18.8	15.0	331	175	156	7.7	9.0	6.6
2001	941	516	425	16.9	19.2	14.8	319	177	142	6.7	8.1	5.6
2002	957	522	435	16.3	19.1	14.2	345	180	165	7.1	8.3	6.1
2003	972	523	449	16.0	18.2	14.2	314	178	136	6.0	7.3	4.9
2004	1,108	601	507	17.4	19.9	15.2	330	184	146	6.2	7.2	5.3
2005	1,152	629	523	17.7	20.8	15.1	356	184	172	6.4	7.5	5.6
2006	1,172	645	527	16.8	19.5	14.5	376	192	184	6.4	7.1	5.8
2007	1,237	678	559	17.2	20.2	14.8	397	211	186	6.5	8.1	5.4
2008	1,312	705	607	17.3	19.9	15.1	382	216	166	5.8	7.5	4.6
2009	1,373	698	675	17.7	19.7	16.2	445	247	198	6.8	8.4	5.6
2010	1,478	809	669	18.4	22.2	15.4	431	211	220	6.3	6.9	5.8
2011	1,464	796	668	17.4	20.2	15.0	445	238	207	6.1	7.3	5.1
2012	1,548	817	731	17.1	19.7	15.1	428	239	189	5.6	7.1	4.4
2013	1,555	831	724	16.8	19.6	14.5	457	242	215	5.6	6.9	4.6
2014	1,727	880	847	17.8	20.1	16.1	452	231	221	5.6	6.3	5.0
2015	1,712	855	857	17.0	18.5	15.8	455	261	194	5.2	6.7	4.1
2016	1,785	963	822	17.1	20.2	14.7	464	263	201	5.2	6.7	4.1
2017	1,871	976	895	17.3	20.0	15.3	479	232	247	5.2	5.5	4.9

(Table Continues)

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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
<b>NON-HISPANIC WHITE</b>												
1988	3,088	1,688	1,400	17.6	21.7	14.2	1,474	751	723	8.4	10.1	7.0
1989	3,227	1,849	1,378	18.2	23.4	13.7	1,458	753	705	8.3	10.3	6.8
1990	3,390	1,932	1,458	18.9	24.0	14.4	1,462	762	700	8.1	10.1	6.6
1991	3,475	1,971	1,504	19.2	24.4	14.8	1,521	809	712	8.4	10.6	6.8
1992	3,487	1,971	1,516	19.0	23.9	14.7	1,546	813	733	8.4	10.5	6.8
1993	3,492	2,023	1,469	19.0	24.8	14.1	1,567	831	736	8.4	10.7	6.8
1994	3,767	2,174	1,593	20.5	26.4	15.5	1,641	850	791	8.7	10.8	7.2
1995	3,792	2,153	1,639	20.6	25.9	15.9	1,667	892	775	8.8	11.0	7.1
1996	3,887	2,218	1,669	20.9	26.6	16.2	1,701	863	838	8.9	10.6	7.7
1997	3,729	2,033	1,696	19.8	24.1	16.1	1,804	977	827	9.4	11.8	7.3
1998	3,773	2,041	1,732	19.8	23.9	16.4	1,671	893	778	8.6	10.7	6.9
1999	3,929	2,126	1,803	20.4	24.7	17.0	1,631	909	722	8.2	10.7	6.3
2000	3,906	2,060	1,846	20.1	23.6	17.2	1,677	887	790	8.4	10.4	6.8
2001	4,001	2,135	1,866	20.5	24.3	17.2	1,553	833	720	7.6	9.7	6.1
2002	4,030	2,196	1,834	20.5	24.7	17.0	1,573	860	713	7.7	9.9	5.9
2003	4,005	2,161	1,844	20.1	24.1	16.7	1,558	862	696	7.5	9.8	5.8
2004	4,092	2,194	1,898	20.5	24.4	17.2	1,450	804	646	7.0	9.1	5.4
2005	4,140	2,253	1,887	20.6	24.9	17.0	1,492	841	651	7.1	9.3	5.4
2006	4,148	2,257	1,891	20.7	24.8	17.1	1,405	750	655	6.7	8.3	5.4
2007	4,227	2,337	1,890	21.0	25.5	17.2	1,456	811	645	6.9	9.0	5.3
2008	4,147	2,234	1,913	20.4	24.2	17.2	1,365	777	588	6.3	8.4	4.7
2009	4,265	2,360	1,905	20.9	25.4	17.0	1,360	767	593	6.2	8.1	4.7
2010	4,290	2,329	1,961	20.7	24.6	17.4	1,306	729	577	5.9	7.6	4.5
2011	4,188	2,336	1,852	19.9	24.2	16.4	1,330	780	550	6.0	8.1	4.4
2012	4,265	2,373	1,892	20.1	24.2	16.6	1,357	723	634	5.9	7.3	4.8
2013	4,276	2,471	1,805	20.0	24.9	15.8	1,286	767	519	5.6	7.7	4.0
2014	4,547	2,584	1,963	20.8	25.4	16.9	1,299	726	573	5.6	7.2	4.5
2015	4,401	2,528	1,873	20.1	24.9	15.8	1,301	735	566	5.4	6.9	4.2
2016	4,369	2,481	1,888	19.6	23.9	15.7	1,246	701	545	5.2	6.6	4.1
2017	4,220	2,411	1,809	18.7	22.9	15.0	1,335	787	548	5.6	7.5	4.0

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**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, 2013-2017, Non-Hodgkin Lymphoma**

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2013-2017			Annual Rate			Deaths 2013-2017			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>ALL RACES</b>												
00 - 04	62	36	26	0.5	0.6	0.4	2	2	0	0.0	0.0	0.0
05 - 09	151	110	41	1.2	1.7	0.7	3	3	0	0.0	0.1	0.0
10 - 14	170	104	66	1.3	1.6	1.1	10	7	3	0.1	0.1	0.1
15 - 19	261	169	92	2.0	2.5	1.4	12	7	5	0.1	0.1	0.1
20 - 24	333	177	156	2.3	2.4	2.3	31	23	8	0.2	0.3	0.1
25 - 29	488	284	204	3.3	3.7	2.8	47	25	22	0.3	0.3	0.3
30 - 34	656	366	290	4.6	5.1	4.2	67	45	22	0.5	0.6	0.3
35 - 39	865	514	351	6.6	7.8	5.4	81	45	36	0.6	0.7	0.6
40 - 44	1,088	647	441	8.5	10.1	6.9	121	66	55	0.9	1.0	0.9
45 - 49	1,722	1,007	715	13.3	15.5	11.0	197	128	69	1.5	2.0	1.1
50 - 54	2,688	1,561	1,127	20.6	24.1	17.1	347	230	117	2.7	3.6	1.8
55 - 59	3,537	1,996	1,541	28.5	32.9	24.3	598	380	218	4.8	6.3	3.4
60 - 64	4,310	2,454	1,856	40.7	48.4	33.6	906	569	337	8.6	11.2	6.1
65 - 69	5,147	2,854	2,293	59.8	70.5	50.3	1,159	696	463	13.5	17.2	10.2
70 - 74	4,721	2,579	2,142	77.1	91.9	64.5	1,357	782	575	22.2	27.9	17.3
75 - 79	4,296	2,297	1,999	98.7	118.9	82.6	1,524	817	707	35.0	42.3	29.2
80 - 84	3,465	1,869	1,596	110.1	140.4	87.9	1,690	907	783	53.7	68.1	43.1
85 +	3,718	1,841	1,877	105.8	144.3	83.8	2,530	1,250	1,280	72.0	98.0	57.2
Total/Crude	37,678	20,865	16,813	19.3	21.5	17.1	10,682	5,982	4,700	5.5	6.2	4.8
<b>ASIAN/PACIFIC ISLANDER</b>												
00 - 04	8	6	2	0.5	0.7	0.3	0	0	0	0.0	0.0	0.0
05 - 09	14	10	4	0.9	1.2	0.5	0	0	0	0.0	0.0	0.0
10 - 14	29	19	10	1.8	2.3	1.3	0	0	0	0.0	0.0	0.0
15 - 19	46	29	17	2.7	3.4	2.1	2	2	0	0.1	0.2	0.0
20 - 24	54	34	20	2.8	3.4	2.1	8	6	2	0.4	0.6	0.2
25 - 29	88	44	44	3.7	3.7	3.7	6	1	5	0.3	0.1	0.4
30 - 34	102	54	48	4.3	4.8	3.9	7	6	1	0.3	0.5	0.1
35 - 39	140	71	69	6.3	6.8	5.8	14	6	8	0.6	0.6	0.7
40 - 44	161	94	67	7.1	9.0	5.5	14	9	5	0.6	0.9	0.4
45 - 49	202	114	88	9.5	11.6	7.7	23	13	10	1.1	1.3	0.9
50 - 54	311	175	136	15.3	18.6	12.4	39	27	12	1.9	2.9	1.1
55 - 59	383	198	185	20.0	22.7	17.7	79	51	28	4.1	5.9	2.7
60 - 64	499	275	224	29.5	36.4	24.0	124	72	52	7.3	9.5	5.6
65 - 69	563	314	249	41.5	52.0	33.0	150	86	64	11.1	14.3	8.5
70 - 74	558	296	262	59.7	71.4	50.4	154	95	59	16.5	22.9	11.4
75 - 79	516	264	252	74.0	87.3	63.8	226	118	108	32.4	39.0	27.4
80 - 84	390	205	185	78.5	100.6	63.1	205	96	109	41.3	47.1	37.2
85 +	425	219	206	83.0	115.3	64.0	268	133	135	52.4	70.0	41.9
Total/Crude	4,489	2,421	2,068	15.3	17.3	13.4	1,319	721	598	4.5	5.2	3.9

(Table Continues)

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Note: In situ cancers are excluded, unless specified.

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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, 2013-2017, Non-Hodgkin Lymphoma (continued)**

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2013-2017			Annual Rate			Deaths 2013-2017			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>NON-HISPANIC BLACK</b>												
00 - 04	3	0	3	0.4	0.0	0.8	0	0	0	0.0	0.0	0.0
05 - 09	7	5	2	0.9	1.3	0.5	1	1	0	0.1	0.3	0.0
10 - 14	10	7	3	1.3	1.7	0.8	2	2	0	0.3	0.5	0.0
15 - 19	21	17	4	2.4	3.8	0.9	2	0	2	0.2	0.0	0.5
20 - 24	35	22	13	3.5	4.2	2.7	4	4	0	0.4	0.8	0.0
25 - 29	35	23	12	3.5	4.5	2.5	3	1	2	0.3	0.2	0.4
30 - 34	64	35	29	7.6	8.1	7.0	8	7	1	1.0	1.6	0.2
35 - 39	51	25	26	6.6	6.5	6.8	3	2	1	0.4	0.5	0.3
40 - 44	78	46	32	10.4	12.3	8.6	9	5	4	1.2	1.3	1.1
45 - 49	123	76	47	15.1	18.7	11.5	24	15	9	3.0	3.7	2.2
50 - 54	192	105	87	22.1	24.5	19.8	33	22	11	3.8	5.1	2.5
55 - 59	196	116	80	24.1	29.2	19.1	46	29	17	5.7	7.3	4.1
60 - 64	210	116	94	32.7	38.3	27.7	61	40	21	9.5	13.2	6.2
65 - 69	224	107	117	46.4	49.3	44.1	68	33	35	14.1	15.2	13.2
70 - 74	185	96	89	55.8	66.9	47.3	62	30	32	18.7	20.9	17.0
75 - 79	138	63	75	56.6	61.1	53.3	68	34	34	27.9	33.0	24.2
80 - 84	119	58	61	74.1	91.0	63.0	57	25	32	35.5	39.2	33.1
85 +	84	27	57	54.2	53.7	54.4	60	21	39	38.7	41.8	37.2
Total/Crude	1,775	944	831	14.7	15.7	13.6	511	271	240	4.2	4.5	3.9
<b>HISPANIC</b>												
00 - 04	23	10	13	0.4	0.3	0.4	2	2	0	0.0	0.1	0.0
05 - 09	79	58	21	1.2	1.7	0.6	1	1	0	0.0	0.0	0.0
10 - 14	67	39	28	1.0	1.2	0.9	4	3	1	0.1	0.1	0.0
15 - 19	110	64	46	1.7	1.9	1.4	6	4	2	0.1	0.1	0.1
20 - 24	115	56	59	1.7	1.6	1.8	12	6	6	0.2	0.2	0.2
25 - 29	162	83	79	2.6	2.5	2.6	21	14	7	0.3	0.4	0.2
30 - 34	221	125	96	3.8	4.1	3.4	30	19	11	0.5	0.6	0.4
35 - 39	327	201	126	6.0	7.2	4.7	37	20	17	0.7	0.7	0.6
40 - 44	379	213	166	7.3	8.2	6.4	48	24	24	0.9	0.9	0.9
45 - 49	585	311	274	12.2	12.8	11.6	79	48	31	1.7	2.0	1.3
50 - 54	805	440	365	19.4	21.2	17.6	132	81	51	3.2	3.9	2.5
55 - 59	879	456	423	26.1	27.7	24.6	174	117	57	5.2	7.1	3.3
60 - 64	1,008	524	484	40.1	44.0	36.7	230	132	98	9.2	11.1	7.4
65 - 69	1,006	504	502	56.5	61.5	52.3	233	137	96	13.1	16.7	10.0
70 - 74	862	448	414	72.0	85.5	61.5	310	165	145	25.9	31.5	21.5
75 - 79	845	415	430	101.2	118.2	88.9	306	139	167	36.7	39.6	34.5
80 - 84	588	293	295	101.2	125.1	85.1	280	138	142	48.2	58.9	41.0
85 +	589	265	324	102.5	125.5	89.1	402	179	223	69.9	84.8	61.3
Total/Crude	8,650	4,505	4,145	11.5	11.9	11.0	2,307	1,229	1,078	3.1	3.2	2.9

(Table Continues)

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Note: In situ cancers are excluded, unless specified.

Due to inconsistent reporting by the Department of Veteran Affairs (VA), cancer cases reported by VA facilities are excluded.

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, 2013-2017, Non-Hodgkin Lymphoma (continued)**

Age at Diagnosis or Death	Incidence						Mortality					
	New Cases 2013-2017			Annual Rate			Deaths 2013-2017			Annual Rate		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>NON-HISPANIC WHITE</b>												
00 - 04	26	19	7	0.7	1.0	0.4	0	0	0	0.0	0.0	0.0
05 - 09	46	33	13	1.3	1.8	0.8	1	1	0	0.0	0.1	0.0
10 - 14	56	33	23	1.5	1.8	1.3	4	2	2	0.1	0.1	0.1
15 - 19	76	54	22	1.9	2.7	1.2	2	1	1	0.1	0.1	0.1
20 - 24	117	61	56	2.6	2.6	2.6	7	7	0	0.2	0.3	0.0
25 - 29	185	122	63	3.5	4.5	2.5	16	9	7	0.3	0.3	0.3
30 - 34	252	141	111	5.0	5.4	4.6	22	13	9	0.4	0.5	0.4
35 - 39	318	201	117	7.0	8.6	5.3	27	17	10	0.6	0.7	0.5
40 - 44	435	274	161	9.6	11.7	7.3	49	27	22	1.1	1.2	1.0
45 - 49	766	486	280	14.8	18.5	11.0	71	52	19	1.4	2.0	0.8
50 - 54	1,289	786	503	21.7	26.2	17.1	140	99	41	2.4	3.3	1.4
55 - 59	1,963	1,159	804	31.6	37.3	25.9	296	182	114	4.8	5.9	3.7
60 - 64	2,496	1,480	1,016	43.9	53.1	35.1	479	321	158	8.4	11.5	5.5
65 - 69	3,205	1,849	1,356	64.9	77.5	53.1	696	431	265	14.1	18.1	10.4
70 - 74	2,993	1,669	1,324	82.5	97.6	69.0	815	479	336	22.5	28.0	17.5
75 - 79	2,701	1,508	1,193	105.8	129.4	86.0	917	521	396	35.9	44.7	28.5
80 - 84	2,316	1,289	1,027	122.2	156.6	95.8	1,135	641	494	59.9	77.9	46.1
85 +	2,573	1,311	1,262	113.9	160.0	87.6	1,790	913	877	79.2	111.5	60.9
Total/Crude	21,813	12,475	9,338	28.4	32.5	24.3	6,467	3,716	2,751	8.4	9.7	7.2

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Source: California Cancer Registry (December 2019) and CDPH Center for Health Statistics Death Master Files.

Note: In situ cancers are excluded, unless specified.

Due to inconsistent reporting by the Department of Veteran Affairs (VA), cancer cases reported by VA facilities are excluded.

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, Non-Hodgkin Lymphoma**

Current Age	Males				Females			
	10+ yrs	20+ yrs	30+ yrs	eventually	10+ yrs	20+ yrs	30+ yrs	eventually
<b>ALL RACES</b>								
0	0.01	0.03	0.06	2.35	0.01	0.02	0.04	1.90
25	0.04	0.13	0.31	2.35	0.03	0.10	0.23	1.89
35	0.09	0.27	0.63	2.34	0.06	0.20	0.46	1.87
45	0.19	0.55	1.16	2.29	0.14	0.40	0.88	1.82
55	0.38	1.01	1.73	2.19	0.27	0.76	1.33	1.73
65	0.70	1.49	-	2.00	0.52	1.12	-	1.54
Lifetime Risk of Being Diagnosed = 2.35%				Lifetime Risk of Being Diagnosed = 1.90%				
Lifetime Risk of Dying of Cancer = 0.90%				Lifetime Risk of Dying of Cancer = 0.70%				
<b>ASIAN/PACIFIC ISLANDER</b>								
0	0.01	0.04	0.07	2.32	0.00	0.02	0.05	1.75
25	0.04	0.12	0.26	2.30	0.04	0.09	0.19	1.73
35	0.08	0.22	0.50	2.27	0.06	0.15	0.35	1.70
45	0.15	0.42	0.94	2.22	0.10	0.29	0.66	1.66
55	0.29	0.81	1.46	2.13	0.20	0.57	1.06	1.58
65	0.56	1.24	-	1.95	0.39	0.90	-	1.43
Lifetime Risk of Being Diagnosed = 2.32%				Lifetime Risk of Being Diagnosed = 1.75%				
Lifetime Risk of Dying of Cancer = 0.96%				Lifetime Risk of Dying of Cancer = 0.74%				
<b>NON-HISPANIC BLACK</b>								
0	0.01	0.03	0.08	1.34	0.01	0.02	0.04	1.27
25	0.06	0.15	0.34	1.34	0.05	0.12	0.26	1.27
35	0.10	0.29	0.56	1.31	0.08	0.22	0.43	1.24
45	0.20	0.48	0.83	1.25	0.15	0.36	0.68	1.19
55	0.30	0.67	0.99	1.13	0.22	0.56	0.89	1.09
65	0.44	0.82	-	0.98	0.38	0.74	-	0.97
Lifetime Risk of Being Diagnosed = 1.34%				Lifetime Risk of Being Diagnosed = 1.27%				
Lifetime Risk of Dying of Cancer = 0.49%				Lifetime Risk of Dying of Cancer = 0.48%				
<b>HISPANIC</b>								
0	0.01	0.02	0.05	2.30	0.00	0.02	0.04	2.07
25	0.03	0.11	0.27	2.31	0.03	0.09	0.22	2.07
35	0.07	0.24	0.55	2.30	0.06	0.20	0.48	2.05
45	0.16	0.49	1.06	2.26	0.14	0.43	0.91	2.01
55	0.33	0.93	1.65	2.18	0.29	0.78	1.39	1.91
65	0.66	1.43	-	2.02	0.52	1.16	-	1.71
Lifetime Risk of Being Diagnosed = 2.30%				Lifetime Risk of Being Diagnosed = 2.07%				
Lifetime Risk of Dying of Cancer = 0.95%				Lifetime Risk of Dying of Cancer = 0.84%				
<b>NON-HISPANIC WHITE</b>								
0	0.01	0.04	0.07	2.48	0.01	0.02	0.04	1.92
25	0.05	0.15	0.35	2.47	0.04	0.10	0.23	1.90
35	0.10	0.31	0.70	2.45	0.06	0.20	0.47	1.88
45	0.21	0.61	1.25	2.40	0.14	0.42	0.91	1.84
55	0.41	1.09	1.84	2.29	0.29	0.80	1.38	1.75
65	0.74	1.58	-	2.07	0.54	1.17	-	1.55
Lifetime Risk of Being Diagnosed = 2.48%				Lifetime Risk of Being Diagnosed = 1.92%				
Lifetime Risk of Dying of Cancer = 0.92%				Lifetime Risk of Dying of Cancer = 0.68%				

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 Note: Based on average annual age-specific cancer incidence and mortality rates in California, 2013-2017.  
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