

**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, Urinary Bladder 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
<b>ALL RACES</b>												
1988	4,804	3,549	1,255	20.6	36.8	9.4	925	628	297	4.2	7.5	2.3
1989	4,722	3,492	1,230	20.0	35.6	9.0	969	658	311	4.3	7.5	2.3
1990	4,970	3,675	1,295	20.5	36.5	9.4	959	678	281	4.2	7.6	2.0
1991	5,008	3,664	1,344	20.4	36.0	9.5	993	669	324	4.2	7.3	2.3
1992	4,991	3,724	1,267	19.9	35.5	8.8	994	701	293	4.1	7.4	2.0
1993	5,047	3,762	1,285	19.8	35.6	8.8	1,017	699	318	4.1	7.3	2.2
1994	5,093	3,809	1,284	19.7	35.3	8.6	1,089	725	364	4.4	7.5	2.4
1995	5,060	3,737	1,323	19.2	33.5	8.8	1,057	743	314	4.1	7.3	2.0
1996	5,193	3,872	1,321	19.4	34.2	8.7	1,046	720	326	4.0	6.9	2.1
1997	5,272	3,862	1,410	19.3	33.4	9.0	1,162	792	370	4.4	7.6	2.3
1998	5,415	4,075	1,340	19.4	34.4	8.4	1,142	792	350	4.2	7.2	2.2
1999	5,515	4,146	1,369	19.3	34.2	8.4	1,176	807	369	4.2	7.2	2.2
2000	5,586	4,158	1,428	19.2	33.7	8.6	1,072	745	327	3.7	6.5	1.9
2001	5,702	4,275	1,427	19.2	33.9	8.4	1,187	810	377	4.1	6.9	2.2
2002	5,713	4,263	1,450	18.8	33.1	8.4	1,281	867	414	4.3	7.1	2.3
2003	5,912	4,460	1,452	19.1	33.6	8.2	1,234	863	371	4.0	6.9	2.1
2004	6,204	4,624	1,580	19.8	34.6	8.8	1,313	921	392	4.2	7.3	2.1
2005	6,066	4,590	1,476	18.9	33.4	8.1	1,363	975	388	4.3	7.6	2.1
2006	6,066	4,621	1,445	18.6	33.2	7.8	1,350	943	407	4.2	7.2	2.1
2007	6,253	4,707	1,546	18.9	33.0	8.2	1,384	935	449	4.2	6.9	2.3
2008	6,248	4,700	1,548	18.4	32.1	8.1	1,324	938	386	3.9	6.7	2.0
2009	6,332	4,742	1,590	18.2	31.6	8.1	1,325	936	389	3.8	6.5	1.9
2010	6,489	4,947	1,542	18.2	32.0	7.6	1,430	1,011	419	4.0	6.8	2.0
2011	6,454	4,864	1,590	17.7	30.7	7.7	1,448	1,012	436	4.0	6.7	2.0
2012	6,561	4,997	1,564	17.5	30.5	7.4	1,517	1,096	421	4.0	7.0	1.9
2013	6,579	5,030	1,549	17.0	29.8	7.2	1,558	1,120	438	4.1	7.0	2.0
2014	6,750	5,164	1,586	16.9	29.5	7.1	1,502	1,109	393	3.8	6.7	1.7
2015	6,782	5,215	1,567	16.5	28.8	6.8	1,594	1,155	439	3.9	6.7	1.9
2016	6,915	5,277	1,638	16.4	28.5	7.0	1,686	1,233	453	4.0	7.0	1.9
2017	6,867	5,313	1,554	15.8	27.6	6.4	1,650	1,167	483	3.8	6.5	2.0

(Table Continues)

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

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.

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, 1988-2017, Urinary Bladder 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
<b>ASIAN/PACIFIC ISLANDER</b>												
1988	134	98	36	10.2	16.2	5.1	29	20	9	2.9	4.6	-
1989	140	107	33	9.0	15.7	3.6	25	19	6	2.3	3.8	-
1990	149	112	37	9.4	15.0	4.7	28	18	10	2.0	2.8	-
1991	141	99	42	8.1	12.6	4.5	27	15	12	1.6	2.1	-
1992	178	133	45	9.7	15.7	4.8	32	20	12	2.1	2.7	-
1993	196	156	40	10.4	18.5	3.9	34	24	10	2.1	3.1	-
1994	203	154	49	9.8	16.8	4.3	33	20	13	1.8	2.5	-
1995	206	157	49	9.1	15.7	3.9	45	29	16	2.4	3.5	1.5
1996	223	172	51	9.3	16.1	4.0	26	16	10	1.2	1.6	-
1997	239	166	73	9.4	14.6	5.3	47	32	15	2.2	3.2	1.3
1998	237	179	58	8.9	15.4	3.9	60	47	13	2.4	4.4	-
1999	267	215	52	9.2	17.0	3.1	45	29	16	1.8	2.7	1.2
2000	271	205	66	9.2	15.8	4.1	34	23	11	1.3	2.1	-
2001	286	206	80	9.1	15.4	4.5	64	43	21	2.4	3.8	1.4
2002	314	254	60	9.5	18.1	3.2	61	42	19	2.0	3.3	1.0
2003	348	263	85	10.0	17.8	4.3	58	42	16	1.8	3.0	0.9
2004	327	251	76	8.9	15.8	3.7	62	45	17	1.8	3.1	0.9
2005	400	283	117	10.3	17.3	5.3	63	41	22	1.8	2.8	1.1
2006	366	288	78	9.0	16.6	3.4	64	43	21	1.7	2.7	0.9
2007	368	284	84	8.7	15.8	3.5	62	44	18	1.6	2.6	0.8
2008	427	311	116	9.5	16.2	4.5	85	62	23	2.0	3.6	0.9
2009	429	329	100	9.2	16.8	3.7	83	54	29	1.9	3.0	1.1
2010	456	344	112	9.3	16.5	4.0	87	56	31	1.9	3.0	1.2
2011	435	318	117	8.4	14.5	3.9	79	57	22	1.6	2.9	0.8
2012	464	353	111	8.5	15.3	3.6	99	74	25	1.9	3.5	0.8
2013	485	372	113	8.5	15.5	3.4	105	77	28	1.9	3.4	0.9
2014	518	381	137	8.4	14.5	4.0	97	66	31	1.7	2.7	0.9
2015	550	410	140	8.7	15.2	3.8	115	82	33	1.8	3.2	0.9
2016	601	465	136	9.0	16.5	3.5	119	83	36	1.8	3.1	0.9
2017	564	407	157	7.9	13.3	3.7	122	83	39	1.8	3.0	0.9

(Table Continues)

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

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.

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, 1988-2017, Urinary Bladder 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
<b>NON-HISPANIC BLACK</b>												
1988	152	104	48	12.6	21.8	6.8	44	21	23	3.6	4.2	3.2
1989	157	103	54	12.8	21.1	7.5	65	39	26	5.9	9.7	3.8
1990	166	108	58	12.9	19.4	8.1	55	34	21	4.7	6.9	3.1
1991	173	110	63	14.0	22.2	8.7	57	30	27	4.6	6.6	3.6
1992	151	85	66	11.4	15.5	8.6	47	29	18	4.0	6.7	2.5
1993	162	107	55	12.0	19.1	7.1	61	33	28	4.9	7.1	3.7
1994	154	97	57	11.3	17.0	7.2	55	25	30	4.4	5.4	4.0
1995	176	115	61	12.6	19.5	7.6	53	25	28	4.2	5.8	3.6
1996	165	97	68	11.8	17.0	8.4	68	45	23	5.0	8.4	2.9
1997	197	115	82	13.9	20.5	9.8	61	30	31	4.5	5.8	3.7
1998	191	127	64	12.8	20.9	7.3	52	26	26	3.7	4.9	3.0
1999	187	124	63	12.1	19.4	7.1	72	40	32	5.0	7.2	3.7
2000	172	116	56	10.9	17.6	6.2	48	33	15	3.3	5.9	1.7
2001	220	149	71	13.7	22.4	7.7	59	34	25	3.7	4.6	2.7
2002	215	139	76	12.9	20.4	7.9	60	33	27	4.1	6.4	2.9
2003	232	154	78	13.8	21.5	8.0	73	38	35	4.6	6.0	3.7
2004	240	149	91	14.0	21.3	9.2	73	36	37	4.8	6.1	3.9
2005	228	154	74	13.2	20.9	7.5	75	43	32	4.5	6.6	3.2
2006	245	156	89	13.6	20.5	8.7	77	44	33	4.6	6.6	3.3
2007	252	178	74	13.7	23.0	7.0	82	46	36	4.4	5.6	3.4
2008	240	169	71	13.0	21.1	6.9	70	39	31	4.0	5.7	3.0
2009	234	152	82	12.1	18.3	7.6	82	53	29	4.5	7.3	2.8
2010	238	162	76	12.4	20.3	6.8	77	42	35	4.0	5.4	3.1
2011	291	194	97	14.1	22.0	8.4	72	36	36	3.5	4.3	2.9
2012	270	193	77	13.2	22.2	6.7	77	51	26	3.9	6.2	2.3
2013	279	197	82	13.0	21.7	6.8	88	51	37	4.4	6.3	3.1
2014	273	196	77	12.3	21.0	6.2	80	54	26	3.9	6.6	2.1
2015	289	199	90	12.6	20.3	7.0	80	48	32	3.7	5.3	2.6
2016	311	214	97	13.3	21.5	7.3	96	57	39	4.2	5.8	3.1
2017	255	193	62	10.4	18.4	4.6	85	59	26	3.6	6.2	1.9

(Table Continues)

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

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.

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, 1988-2017, Urinary Bladder 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
<b>HISPANIC</b>												
1988	321	235	86	12.4	21.2	5.9	46	31	15	2.4	4.0	1.3
1989	290	201	89	11.0	17.3	6.2	48	26	22	2.1	2.5	1.7
1990	306	224	82	11.1	19.6	5.3	46	33	13	2.0	3.6	-
1991	304	224	80	10.7	19.0	5.0	66	41	25	2.7	4.0	1.8
1992	343	249	94	11.3	19.6	5.5	41	32	9	1.6	3.3	-
1993	345	249	96	11.2	19.6	5.4	62	40	22	2.4	4.1	1.4
1994	372	270	102	11.7	20.0	5.8	69	43	26	2.4	3.5	1.6
1995	341	249	92	10.5	18.2	5.1	75	49	26	2.7	4.3	1.6
1996	351	252	99	10.2	17.1	5.2	67	47	20	2.2	3.8	1.1
1997	366	259	107	10.6	17.8	5.5	76	43	33	2.6	4.2	1.8
1998	364	264	100	9.6	16.8	4.6	75	49	26	2.2	3.6	1.3
1999	402	309	93	10.2	19.0	4.1	98	62	36	2.7	4.1	1.8
2000	465	335	130	11.3	19.8	5.4	80	55	25	2.4	4.1	1.2
2001	496	360	136	11.3	19.9	5.4	100	57	43	2.8	3.8	2.0
2002	491	346	145	10.9	18.5	5.6	120	70	50	3.0	4.1	2.1
2003	502	368	134	10.3	17.5	5.0	130	76	54	3.2	4.9	2.2
2004	548	408	140	11.1	20.3	4.8	107	68	39	2.4	3.8	1.5
2005	586	436	150	10.8	18.7	5.0	133	83	50	2.8	4.5	1.8
2006	612	453	159	11.2	19.8	5.0	137	85	52	2.7	4.2	1.7
2007	629	474	155	10.9	19.8	4.6	124	87	37	2.4	4.2	1.2
2008	629	462	167	10.6	18.9	4.8	128	81	47	2.2	3.5	1.4
2009	675	495	180	10.7	18.7	4.9	146	100	46	2.6	4.4	1.4
2010	677	521	156	10.1	18.6	4.0	144	97	47	2.3	3.7	1.3
2011	712	516	196	10.1	17.5	4.8	165	104	61	2.6	3.9	1.6
2012	734	551	183	9.5	16.9	4.1	170	115	55	2.4	4.0	1.4
2013	774	568	206	10.0	17.5	4.6	184	133	51	2.5	4.4	1.2
2014	796	607	189	9.8	17.7	4.1	176	110	66	2.4	3.6	1.5
2015	786	581	205	9.1	15.6	4.2	179	122	57	2.3	3.7	1.3
2016	860	645	215	9.5	16.6	4.2	188	126	62	2.3	3.8	1.3
2017	822	606	216	8.7	15.3	3.9	213	127	86	2.5	3.8	1.7

(Table Continues)

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

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.

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, 1988-2017, Urinary Bladder 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
<b>NON-HISPANIC WHITE</b>												
1988	4,176	3,096	1,080	23.3	41.9	10.5	806	556	250	4.6	8.5	2.3
1989	4,102	3,054	1,048	22.7	41.0	10.1	831	574	257	4.7	8.4	2.4
1990	4,324	3,210	1,114	23.6	42.2	10.6	830	593	237	4.6	8.7	2.2
1991	4,367	3,216	1,151	23.7	41.9	10.8	842	582	260	4.6	8.3	2.3
1992	4,282	3,229	1,053	22.9	41.3	10.0	874	620	254	4.7	8.6	2.3
1993	4,299	3,216	1,083	22.8	41.0	9.9	858	600	258	4.6	8.2	2.3
1994	4,334	3,266	1,068	22.9	41.2	9.8	931	636	295	4.9	8.7	2.6
1995	4,292	3,187	1,105	22.5	39.3	10.1	883	639	244	4.6	8.4	2.1
1996	4,410	3,326	1,084	23.0	40.8	10.0	884	612	272	4.5	7.9	2.3
1997	4,431	3,291	1,140	22.8	39.6	10.4	977	686	291	4.9	8.8	2.4
1998	4,587	3,475	1,112	23.3	41.2	10.0	953	669	284	4.8	8.3	2.4
1999	4,621	3,471	1,150	23.3	40.7	10.2	957	672	285	4.7	8.2	2.3
2000	4,637	3,474	1,163	23.1	40.4	10.2	908	633	275	4.4	7.7	2.3
2001	4,662	3,531	1,131	23.1	40.6	9.9	960	674	286	4.6	8.1	2.3
2002	4,639	3,485	1,154	22.8	39.6	10.1	1,039	721	318	5.0	8.4	2.5
2003	4,803	3,656	1,147	23.4	41.0	9.8	969	704	265	4.6	8.1	2.1
2004	5,033	3,777	1,256	24.4	42.3	10.7	1,069	772	297	5.0	8.9	2.3
2005	4,797	3,676	1,121	23.2	40.8	9.6	1,088	805	283	5.1	9.1	2.2
2006	4,763	3,665	1,098	22.8	40.3	9.5	1,068	767	301	4.9	8.6	2.3
2007	4,908	3,698	1,210	23.4	40.3	10.2	1,111	753	358	5.1	8.3	2.8
2008	4,868	3,699	1,169	23.0	39.7	10.0	1,037	754	283	4.7	8.1	2.3
2009	4,888	3,688	1,200	22.8	38.9	10.1	1,007	726	281	4.5	7.7	2.1
2010	5,021	3,852	1,169	23.1	40.0	9.7	1,119	814	305	4.9	8.5	2.3
2011	4,903	3,756	1,147	22.3	38.5	9.3	1,124	811	313	4.9	8.4	2.3
2012	4,968	3,812	1,156	22.4	38.4	9.5	1,166	852	314	5.0	8.6	2.3
2013	4,917	3,797	1,120	21.7	37.5	8.9	1,166	849	317	5.0	8.5	2.3
2014	5,005	3,860	1,145	21.6	37.2	9.0	1,139	872	267	4.7	8.5	1.9
2015	4,999	3,903	1,096	21.3	36.9	8.4	1,209	896	313	4.9	8.5	2.3
2016	4,943	3,790	1,153	20.8	35.4	8.9	1,276	960	316	5.2	9.1	2.2
2017	4,996	3,922	1,074	20.6	35.6	8.1	1,213	882	331	4.8	8.2	2.4

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

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.

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, 2013-2017, Urinary Bladder Cancer**

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	2	1	1	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
05 - 09	1	0	1	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
10 - 14	4	3	1	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	9	8	1	0.1	0.1	0.0	0	0	0	0.0	0.0	0.0
20 - 24	28	17	11	0.2	0.2	0.2	0	0	0	0.0	0.0	0.0
25 - 29	59	39	20	0.4	0.5	0.3	2	0	2	0.0	0.0	0.0
30 - 34	97	62	35	0.7	0.9	0.5	5	4	1	0.0	0.1	0.0
35 - 39	148	110	38	1.1	1.7	0.6	10	7	3	0.1	0.1	0.1
40 - 44	254	193	61	2.0	3.0	1.0	30	17	13	0.2	0.3	0.2
45 - 49	573	451	122	4.4	7.0	1.9	61	41	20	0.5	0.6	0.3
50 - 54	1,184	929	255	9.1	14.3	3.9	142	106	36	1.1	1.6	0.6
55 - 59	2,246	1,743	503	18.1	28.8	7.9	300	228	72	2.4	3.8	1.1
60 - 64	3,473	2,711	762	32.8	53.5	13.8	509	393	116	4.8	7.8	2.1
65 - 69	4,913	3,811	1,102	57.1	94.1	24.2	723	538	185	8.4	13.3	4.1
70 - 74	5,210	4,062	1,148	85.0	144.7	34.6	910	679	231	14.9	24.2	7.0
75 - 79	5,204	4,028	1,176	119.6	208.5	48.6	1,105	814	291	25.4	42.1	12.0
80 - 84	4,862	3,721	1,141	154.5	279.6	62.8	1,400	1,022	378	44.5	76.8	20.8
85 +	5,626	4,110	1,516	160.1	322.2	67.7	2,793	1,935	858	79.5	151.7	38.3
Total/Crude	33,893	25,999	7,894	17.4	26.9	8.0	7,990	5,784	2,206	4.1	6.0	2.3
<b>ASIAN/PACIFIC ISLANDER</b>												
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	1	1	0	0.1	0.1	0.0	0	0	0	0.0	0.0	0.0
20 - 24	4	1	3	0.2	0.1	0.3	0	0	0	0.0	0.0	0.0
25 - 29	6	3	3	0.3	0.3	0.2	1	0	1	0.0	0.0	0.1
30 - 34	14	8	6	0.6	0.7	0.5	1	1	0	0.0	0.1	0.0
35 - 39	18	14	4	0.8	1.3	0.3	0	0	0	0.0	0.0	0.0
40 - 44	33	24	9	1.5	2.3	0.7	2	1	1	0.1	0.1	0.1
45 - 49	56	40	16	2.6	4.1	1.4	3	2	1	0.1	0.2	0.1
50 - 54	107	86	21	5.3	9.2	1.9	18	16	2	0.9	1.7	0.2
55 - 59	180	135	45	9.4	15.5	4.3	16	11	5	0.8	1.3	0.5
60 - 64	278	212	66	16.4	28.0	7.1	34	21	13	2.0	2.8	1.4
65 - 69	395	299	96	29.1	49.6	12.7	47	35	12	3.5	5.8	1.6
70 - 74	360	270	90	38.5	65.2	17.3	51	40	11	5.5	9.7	2.1
75 - 79	404	318	86	57.9	105.2	21.8	79	57	22	11.3	18.9	5.6
80 - 84	396	301	95	79.7	147.6	32.4	109	86	23	21.9	42.2	7.9
85 +	466	323	143	91.0	170.0	44.4	197	121	76	38.5	63.7	23.6
Total/Crude	2,718	2,035	683	9.2	14.6	4.4	558	391	167	1.9	2.8	1.1

(Table Continues)

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

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.

**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, Urinary Bladder Cancer (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	1	1	0	0.1	0.3	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	0	0	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
20 - 24	1	0	1	0.1	0.0	0.2	0	0	0	0.0	0.0	0.0
25 - 29	4	2	2	0.4	0.4	0.4	0	0	0	0.0	0.0	0.0
30 - 34	2	2	0	0.2	0.5	0.0	1	1	0	0.1	0.2	0.0
35 - 39	5	3	2	0.7	0.8	0.5	2	2	0	0.3	0.5	0.0
40 - 44	10	6	4	1.3	1.6	1.1	3	1	2	0.4	0.3	0.5
45 - 49	30	25	5	3.7	6.2	1.2	8	6	2	1.0	1.5	0.5
50 - 54	65	43	22	7.5	10.0	5.0	6	4	2	0.7	0.9	0.5
55 - 59	132	98	34	16.2	24.7	8.1	24	17	7	3.0	4.3	1.7
60 - 64	182	145	37	28.3	47.9	10.9	49	35	14	7.6	11.6	4.1
65 - 69	217	163	54	45.0	75.1	20.4	52	33	19	10.8	15.2	7.2
70 - 74	204	140	64	61.5	97.6	34.0	54	36	18	16.3	25.1	9.6
75 - 79	200	141	59	82.1	136.8	42.0	73	44	29	30.0	42.7	20.6
80 - 84	179	123	56	111.5	192.9	57.8	63	36	27	39.2	56.5	27.9
85 +	175	107	68	112.9	213.0	64.9	94	54	40	60.6	107.5	38.2
Total/Crude	1,407	999	408	11.6	16.7	6.7	429	269	160	3.6	4.5	2.6
<b>HISPANIC</b>												
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	1	1	0	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
15 - 19	4	4	0	0.1	0.1	0.0	0	0	0	0.0	0.0	0.0
20 - 24	7	5	2	0.1	0.1	0.1	0	0	0	0.0	0.0	0.0
25 - 29	23	13	10	0.4	0.4	0.3	1	0	1	0.0	0.0	0.0
30 - 34	23	13	10	0.4	0.4	0.4	2	1	1	0.0	0.0	0.0
35 - 39	47	29	18	0.9	1.0	0.7	4	2	2	0.1	0.1	0.1
40 - 44	55	34	21	1.1	1.3	0.8	10	5	5	0.2	0.2	0.2
45 - 49	124	100	24	2.6	4.1	1.0	16	11	5	0.3	0.5	0.2
50 - 54	205	148	57	5.0	7.1	2.8	31	20	11	0.8	1.0	0.5
55 - 59	353	267	86	10.5	16.2	5.0	39	27	12	1.2	1.6	0.7
60 - 64	411	307	104	16.4	25.8	7.9	66	46	20	2.6	3.9	1.5
65 - 69	580	434	146	32.6	53.0	15.2	86	60	26	4.8	7.3	2.7
70 - 74	560	413	147	46.8	78.8	21.8	121	74	47	10.1	14.1	7.0
75 - 79	574	440	134	68.8	125.4	27.7	120	82	38	14.4	23.4	7.9
80 - 84	521	386	135	89.7	164.8	38.9	175	115	60	30.1	49.1	17.3
85 +	550	413	137	95.7	195.6	37.7	269	175	94	46.8	82.9	25.9
Total/Crude	4,038	3,007	1,031	5.3	7.9	2.7	940	618	322	1.2	1.6	0.9

(Table Continues)

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

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.

**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, Urinary Bladder Cancer (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	1	0	1	0.0	0.0	0.1	0	0	0	0.0	0.0	0.0
05 - 09	1	0	1	0.0	0.0	0.1	0	0	0	0.0	0.0	0.0
10 - 14	3	2	1	0.1	0.1	0.1	0	0	0	0.0	0.0	0.0
15 - 19	3	2	1	0.1	0.1	0.1	0	0	0	0.0	0.0	0.0
20 - 24	14	10	4	0.3	0.4	0.2	0	0	0	0.0	0.0	0.0
25 - 29	25	21	4	0.5	0.8	0.2	0	0	0	0.0	0.0	0.0
30 - 34	52	37	15	1.0	1.4	0.6	0	0	0	0.0	0.0	0.0
35 - 39	68	54	14	1.5	2.3	0.6	4	3	1	0.1	0.1	0.1
40 - 44	142	117	25	3.1	5.0	1.1	15	10	5	0.3	0.4	0.2
45 - 49	343	272	71	6.6	10.4	2.8	33	21	12	0.6	0.8	0.5
50 - 54	766	620	146	12.9	20.7	5.0	85	65	20	1.4	2.2	0.7
55 - 59	1,502	1,179	323	24.2	37.9	10.4	213	165	48	3.4	5.3	1.6
60 - 64	2,487	1,948	539	43.8	69.9	18.6	353	285	68	6.2	10.2	2.4
65 - 69	3,559	2,791	768	72.1	117.1	30.1	535	407	128	10.8	17.1	5.0
70 - 74	3,953	3,133	820	108.9	183.2	42.7	676	525	151	18.6	30.7	7.9
75 - 79	3,920	3,042	878	153.6	261.1	63.3	821	621	200	32.2	53.3	14.4
80 - 84	3,670	2,844	826	193.6	345.4	77.0	1,044	779	265	55.1	94.6	24.7
85 +	4,351	3,200	1,151	192.6	390.6	79.9	2,224	1,578	646	98.4	192.6	44.9
Total/Crude	24,860	19,272	5,588	32.4	50.3	14.5	6,003	4,459	1,544	7.8	11.6	4.0

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

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, Urinary Bladder Cancer**

Current Age	Males				Females			
	10+ yrs	20+ yrs	30+ yrs	eventually	10+ yrs	20+ yrs	30+ yrs	eventually
<b>ALL RACES</b>								
0	0.00	0.00	0.00	3.51	0.00	0.00	0.00	1.02
25	0.01	0.03	0.14	3.57	0.00	0.01	0.04	1.04
35	0.02	0.13	0.49	3.60	0.01	0.04	0.14	1.04
45	0.11	0.48	1.37	3.64	0.03	0.13	0.37	1.04
55	0.38	1.31	2.66	3.68	0.10	0.35	0.71	1.04
65	1.02	2.51	-	3.64	0.26	0.64	-	0.98
Lifetime Risk of Being Diagnosed = 3.51%				Lifetime Risk of Being Diagnosed = 1.02%				
Lifetime Risk of Dying of Cancer = 1.01%				Lifetime Risk of Dying of Cancer = 0.36%				
<b>ASIAN/PACIFIC ISLANDER</b>								
0	0.00	0.00	0.00	2.45	0.00	0.00	0.00	0.75
25	0.01	0.02	0.09	2.48	0.00	0.01	0.03	0.76
35	0.02	0.08	0.28	2.49	0.01	0.02	0.08	0.76
45	0.06	0.27	0.74	2.50	0.02	0.07	0.20	0.76
55	0.21	0.70	1.52	2.50	0.06	0.19	0.40	0.75
65	0.52	1.39	-	2.43	0.14	0.35	-	0.72
Lifetime Risk of Being Diagnosed = 2.45%				Lifetime Risk of Being Diagnosed = 0.75%				
Lifetime Risk of Dying of Cancer = 0.67%				Lifetime Risk of Dying of Cancer = 0.27%				
<b>NON-HISPANIC BLACK</b>								
0	0.00	0.00	0.00	1.83	0.00	0.00	0.00	0.77
25	0.00	0.02	0.09	1.90	0.00	0.01	0.04	0.78
35	0.01	0.09	0.37	1.94	0.01	0.04	0.12	0.79
45	0.08	0.37	0.90	1.99	0.03	0.11	0.30	0.80
55	0.31	0.88	1.57	2.04	0.09	0.29	0.55	0.80
65	0.67	1.49	-	2.05	0.22	0.52	-	0.80
Lifetime Risk of Being Diagnosed = 1.83%				Lifetime Risk of Being Diagnosed = 0.77%				
Lifetime Risk of Dying of Cancer = 0.63%				Lifetime Risk of Dying of Cancer = 0.37%				
<b>HISPANIC</b>								
0	0.00	0.00	0.00	2.27	0.00	0.00	0.00	0.66
25	0.00	0.02	0.07	2.31	0.00	0.01	0.03	0.67
35	0.01	0.07	0.25	2.33	0.01	0.03	0.09	0.67
45	0.06	0.25	0.75	2.35	0.02	0.08	0.23	0.67
55	0.20	0.72	1.56	2.38	0.06	0.22	0.44	0.66
65	0.58	1.49	-	2.39	0.16	0.40	-	0.63
Lifetime Risk of Being Diagnosed = 2.27%				Lifetime Risk of Being Diagnosed = 0.66%				
Lifetime Risk of Dying of Cancer = 0.67%				Lifetime Risk of Dying of Cancer = 0.30%				
<b>NON-HISPANIC WHITE</b>								
0	0.00	0.00	0.01	4.16	0.00	0.00	0.00	1.21
25	0.01	0.05	0.20	4.22	0.00	0.01	0.05	1.22
35	0.04	0.19	0.66	4.27	0.01	0.05	0.18	1.22
45	0.15	0.63	1.74	4.31	0.04	0.17	0.47	1.22
55	0.50	1.66	3.28	4.35	0.14	0.44	0.89	1.22
65	1.28	3.08	-	4.26	0.32	0.79	-	1.15
Lifetime Risk of Being Diagnosed = 4.16%				Lifetime Risk of Being Diagnosed = 1.21%				
Lifetime Risk of Dying of Cancer = 1.18%				Lifetime Risk of Dying of Cancer = 0.39%				

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

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

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

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.