(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Incidence Rates Table

LA 114.7

Incidence Rate Report for California by County

Breast, 2010-2014

All Races (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [7,8]	***	120.7 (120.0, 121.4)	25,035	stable →	-0.1 (-0.6, 0.4)
US (SEER+NPCR) [1,10]	***	123.5 (123.3, 123.8)	228,664	stable →	0.5 (-0.3, 1.2)
Inyo County [7,8] Inyo	***	147.1 (115.8, 184.5)	18	stable →	2.3 (-1.0, 5.8)
Napa County [7,8]	***	141.2 (130.0, 153.2)	124	stable →	-0.7 (-2.3, 0.9)
San Luis Obispo County [7,8]	***	140.5 (132.2, 149.3)	238	stable →	0.6 (-0.6, 1.7)
Amador County [7,8]	***	139.4 (118.9, 163.0)	40	stable →	-0.9 (-3.4, 1.7)
Shasta County [7,8]	***	139.1 (129.5, 149.3)	173	rising ↑	2.1 (0.5, 3.7)
Marin County [7,8]	***	137.2 (129.5, 145.3)	258	falling ↓	-0.9 (-1.4, -0.4)
Placer County [7,8]	***	137.0 (130.3, 144.1)	326	stable →	-0.5 (-1.1, 0.1)
San Mateo County [7,8]	***	136.6 (131.7, 141.6)	619	stable →	-0.2 (-0.6, 0.1)
Santa Cruz County [7,8]	***	136.2 (127.6, 145.2)	203	stable →	0.0 (-1.5, 1.6)
El Dorado County [7,8]	***	133.7 (124.5, 143.6)	168	stable →	-1.5 (-5.9, 3.1)
Sacramento County [7,8]	***	132.4 (128.8, 136.1)	1,066	stable →	0.5 (-0.6, 1.6)
Butte County [7,8]	***	131.9 (123.1, 141.2)	184	stable →	-0.3 (-1.7, 1.0)
Nevada County [7,8]	***	130.9 (118.7, 144.2)	102	stable →	-0.9 (-2.7, 0.8)
Contra Costa County [7,8]	***	130.6 (126.6, 134.7)	853	falling ↓	-1.1 (-1.5, -0.7)
Sonoma County [7,8]	***	130.5 (124.8, 136.5)	422	falling ↓	-0.9 (-1.7, -0.1)
Solano County [7,8]	***	130.4 (123.9, 137.1)	317	stable →	-0.2 (-1.1, 0.7)
San Diego County [7,8]	***	129.6 (127.1, 132.0)	2,208	stable →	-0.4 (-0.8, 0.0)
Yolo County [7,8]	***	129.3 (119.3, 139.8)	129	stable →	-0.9 (-2.0, 0.3)
Trinity County [7,8]	***	129.1 (97.5, 169.2)	13	stable →	1.5 (-2.9, 6.1)
Ventura County [7,8]	***	128.8 (124.2, 133.5)	607	stable →	-0.0 (-0.8, 0.8)
Santa Barbara County [7,8]	***	128.6 (122.1, 135.5)	302	stable →	-0.5 (-1.3, 0.4)
Tehama County [7,8]	***	124.1 (108.9, 140.9)	52	stable →	-0.5 (-2.3, 1.3)
Mariposa County [7,8]	***	123.6 (97.7, 155.6)	18	stable →	-0.8 (-4.0, 2.6)
Orange County [7,8]	***	123.2 (120.8, 125.6)	2,124	stable →	0.2 (-0.7, 1.0)
Glenn County [7,8]	***	122.2 (97.9, 150.7)	18	stable →	-0.7 (-3.3, 2.0)
Tuolumne County [7,8]	***	122.2 (106.3, 140.1)	52	falling ↓	-2.6 (-4.9, -0.4)
San Francisco County [7,8]	***	121.3 (116.8, 126.0)	573	falling ↓	-0.7 (-1.1, -0.4)
Mono County [7,8]	***	120.5 (85.5, 165.4)	9	stable →	-0.3 (-4.5, 4.2)
Alameda County [7,8]	***	120.5 (117.2, 123.8)	1,058	stable →	-0.4 (-0.8, 0.0)
Plumas County [7,8]	***	120.2 (93.0, 153.6)	17	stable →	-0.2 (-3.3, 3.0)
Santa Clara County [7,8]	***	119.0 (115.9, 122.1)	1,178	stable →	-0.5 (-1.0, 0.0)
Fresno County [7,8]	***	116.3 (111.9, 120.9)	529	stable →	1.0 (-0.6, 2.6)
Monterey County [7,8]	***	116.2 (109.7, 123.0)	245	stable →	-0.7 (-1.9, 0.5)
Stanislaus County [7,8]	***	115.7 (110.0, 121.7)	313	stable →	-0.5 (-1.4, 0.3)

San Joaquin County [7,8]	***	114.5 (109.5, 119.6)	407	stable →	-0.4 (-1.3, 0.5)
Riverside County [7,8]	***	114.1 (111.4, 116.9)	1,360	falling ↓	-0.6 (-1.2, -0.1)
Yuba County [7,8]	***	113.4 (98.1, 130.5)	41	falling ↓	-2.4 (-4.5, -0.1)
San Bernardino County [7,8]	***	111.9 (108.9, 114.9)	1,120	stable →	-0.5 (-1.2, 0.3)
Siskiyou County [7,8]	***	111.3 (95.0, 129.9)	39	stable →	-0.2 (-2.6, 2.4)
Del Norte County [7,8]	***	111.2 (88.2, 138.5)	18	stable →	-0.3 (-4.0, 3.4)
Lake County [7,8]	***	109.8 (96.3, 125.0)	52	stable →	1.0 (-1.3, 3.2)
Sutter County [7,8]	***	108.9 (96.6, 122.4)	58	stable →	-1.0 (-3.7, 1.8)
Humboldt County [7,8]	***	108.7 (98.3, 119.9)	88	falling ↓	-2.4 (-3.7, -1.1)
Mendocino County [7,8]	***	108.5 (96.4, 121.8)	66	stable →	-2.0 (-3.9, 0.1)
Madera County [7,8]	***	107.8 (97.7, 118.5)	87	stable →	-0.5 (-2.1, 1.1)
Kings County [7,8]	***	107.6 (95.9, 120.3)	63	falling ↓	-2.0 (-3.3, -0.5)
San Benito County [7,8]	***	107.4 (90.7, 126.2)	31	stable →	-0.6 (-3.4, 2.3)
Kern County [7,8]	***	106.2 (101.6, 111.0)	406	stable →	-0.8 (-1.7, 0.1)
Merced County [7,8]	***	105.7 (97.5, 114.4)	124	stable →	-0.4 (-1.6, 0.8)
Tulare County [7,8]	***	102.5 (96.2, 109.0)	207	falling ↓	-1.3 (-2.0, -0.5)
Imperial County [7,8]	***	98.2 (89.0, 108.2)	84	stable →	-0.2 (-2.2, 1.9)
Calaveras County [7,8]	***	97.6 (82.5, 115.1)	36	falling ↓	-3.3 (-5.1, -1.4)
Modoc County [7,8]	***	96.9 (66.1, 139.7)	7	stable →	-2.7 (-8.5, 3.6)
Colusa County [7,8]	***	95.3 (70.3, 126.2)	10	stable →	-1.3 (-7.1, 4.8)
Lassen County [7,8]	***	82.7 (62.5, 107.6)	12	stable →	0.5 (-2.8, 3.9)
Alpine County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:14 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source fo ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population ata (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using EER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on .PCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

Incidence Rate Report for California by County

Breast, 2010-2014

White Hispanic, Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,5]	***	93.4 (92.1, 94.6)	4,573	stable →	0.2 (-0.1, 0.6)
JS (SEER+NPCR) § [1,10]	***	93.5 (92.8, 94.1)	16,240	stable →	-0.1 (-2.2, 2.1)
Tuolumne County [7]	***	156.7 (88.9, 256.5)	3	*	*
Yuba County [7,8]	***	146.5 (99.9, 206.2)	7	stable →	-3.3 (-9.8, 3.8)
Shasta County [7,8]	***	132.8 (88.6, 190.2)	6	stable →	-2.4 (-8.3, 4.0)
Colusa County [7]	***	126.3 (74.5, 197.5)	4	*	*
San Luis Obispo County [7,8]	***	124.8 (102.0, 150.9)	22	stable →	0.9 (-3.1, 5.1)
Solano County [7,8]	***	120.6 (103.2, 140.0)	37	stable →	2.3 (-0.4, 5.0)
Placer County [7,8]	***	118.7 (96.0, 144.9)	20	stable →	1.1 (-3.1, 5.5)
Humboldt County [7]	***	118.4 (67.1, 191.3)	4	*	*
San Benito County [7,8]	***	117.6 (90.2, 150.3)	13	stable →	4.0 (-1.2, 9.4)
Sacramento County [7,8]	***	113.2 (103.4, 123.7)	104	stable →	0.9 (-0.7, 2.5)
Yolo County [7,8]	***	111.9 (91.7, 135.1)	23	stable →	0.4 (-3.4, 4.3)
Napa County [7,8]	***	111.2 (86.3, 140.8)	15	stable →	0.8 (-3.3, 5.1)
Santa Clara County [7,8]	***	110.4 (103.0, 118.2)	174	stable →	0.7 (-0.4, 1.8)
Mendocino County [7,8]	***	109.1 (69.1, 162.4)	5	stable →	1.5 (-6.4, 9.9)
Tehama County [7]	***	108.4 (65.1, 168.0)	4	*	*
San Diego County [7,8]	***	103.7 (99.0, 108.6)	378	stable →	-0.1 (-0.7, 0.6)
Contra Costa County [7,8]	***	101.4 (91.7, 111.9)	85	falling ↓	-1.0 (-1.5, -0.4)
Butte County [7,8]	***	100.9 (74.3, 133.7)	10	stable →	-4.2 (-11.1, 3.2)
Fresno County [7,8]	***	99.8 (92.5, 107.4)	147	rising ↑	3.0 (1.3, 4.7)
San Mateo County [7,8]	***	99.4 (88.9, 110.7)	68	stable →	-0.1 (-0.8, 0.6)
San Joaquin County [7,8]	***	98.9 (89.1, 109.4)	80	stable →	-0.5 (-2.3, 1.4)
Lake County [7,8]	***	98.5 (57.1, 157.5)	4	stable →	-2.3 (-7.6, 3.2)
San Francisco County [7,8]	***	97.5 (85.3, 111.1)	46	stable →	0.1 (-0.9, 1.1)
Alameda County [7,8]	***	97.0 (88.7, 105.8)	108	falling ↓	-1.1 (-1.8, -0.3)
Marin County [7,8]	***	96.8 (73.3, 125.3)	13	stable →	-1.9 (-4.0, 0.1)
Sonoma County [7,8]	***	96.6 (82.0, 113.0)	35	stable →	-0.3 (-3.1, 2.5)
San Bernardino County [7,8]	***	95.8 (91.1, 100.8)	329	stable →	0.5 (-0.6, 1.6)
Stanislaus County [7,8]	***	95.2 (84.7, 106.6)	64	rising ↑	2.0 (0.3, 3.7)
Orange County [7,8]	***	95.0 (90.3, 99.9)	328	stable →	0.3 (-0.6, 1.1)
Imperial County [7,8]	***	94.7 (84.2, 106.1)	60	stable →	-0.1 (-2.6, 2.4)
Ventura County [7,8]	***	93.4 (85.4, 101.8)	108	stable →	1.3 (-0.7, 3.4)
Kings County [7,8]	***	93.2 (74.7, 114.8)	19	stable →	-1.3 (-3.9, 1.3)
Riverside County [7,8]	***	93.1 (88.4, 98.1)	311	stable →	-2.4 (-6.6, 1.9)
Sutter County [7,8]	***	90.8 (63.4, 125.7)	8	stable →	1.6 (-4.3, 7.9)
Monterey County [7,8]	***	90.3 (79.9, 101.6)	61	rising ↑	1.8 (0.2, 3.4)

Santa Cruz County [7,8]	***	88.7 (72.4, 107.5)	23	stable →	0.9 (-2.4, 4.3)
Santa Barbara County [7,8]	***	88.5 (77.5, 100.6)	49	stable →	-1.1 (-2.9, 0.7)
Los Angeles County [7,8]	***	86.0 (84.0, 87.9)	1,555	stable →	0.1 (-0.3, 0.6)
Merced County [7,8]	***	85.4 (72.9, 99.3)	36	stable →	-4.6 (-9.7, 0.9)
Tulare County [7,8]	***	84.8 (75.5, 94.8)	67	stable →	-0.7 (-2.8, 1.5)
Madera County [7,8]	***	84.6 (68.5, 103.1)	21	stable →	1.7 (-2.7, 6.4)
El Dorado County [7,8]	***	84.0 (56.5, 119.7)	6	stable →	-3.4 (-7.9, 1.3)
Kern County [7,8]	***	81.4 (73.9, 89.5)	97	falling ↓	-2.1 (-3.4, -0.7)
Alpine County [7]	*	*	3 or fewer	*	*
Amador County [7]	*	*	3 or fewer	*	*
Calaveras County [7]	*	*	3 or fewer	*	*
Del Norte County [7]	*	*	3 or fewer	*	*
Glenn County [7]	*	*	3 or fewer	*	*
Inyo County [7]	*	*	3 or fewer	*	*
Lassen County [7]	*	*	3 or fewer	*	*
Mariposa County [7]	*	*	3 or fewer	*	*
Modoc County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Nevada County [7]	*	*	3 or fewer	*	*
Plumas County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*
Siskiyou County [7]	*	*	3 or fewer	*	*
Trinity County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:14 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for each area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and are based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR) (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

Incidence Rate Report for California by County

Breast, 2010-2014

White Non-Hispanic, Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,8]	***	139.0 (138.0, 140.1)	15,152	stable →	-0.6 (-1.8, 0.5)
US (SEER+NPCR) [4,10]	***	128.6 (128.4, 128.9)	174,067	stable →	0.6 (0.0, 1.2)
Inyo County [7,8]	***	166.9 (126.1, 218.2)	16	stable →	2.2 (-1.6, 6.1)
San Mateo County [7,8]	***	153.2 (145.8, 160.9)	354	stable →	-0.0 (-0.4, 0.4)
Napa County [7,8]	***	152.8 (138.3, 168.6)	99	stable →	4.4 (-0.3, 9.3)
Santa Cruz County [7,8]	***	150.2 (139.6, 161.5)	169	rising ↑	2.7 (0.5, 4.9)
Ventura County [7,8]	***	147.5 (141.1, 154.2)	438	stable →	0.1 (-0.8, 1.0)
San Francisco County [7,8]	***	146.3 (138.4, 154.6)	270	stable →	0.1 (-1.6, 1.8)
San Diego County [7,8]	***	146.2 (142.8, 149.7)	1,489	stable →	0.4 (-0.1, 0.9)
Orange County [7,8]	***	145.5 (141.9, 149.1)	1,418	stable →	-0.4 (-1.1, 0.2)
Yolo County [7,8]	***	145.0 (131.7, 159.4)	94	stable →	-0.9 (-2.1, 0.3)
Los Angeles County [7,8]	***	144.8 (142.4, 147.3)	2,835	falling ↓	-0.6 (-1.1, -0.1)
Santa Barbara County [7,8]	***	144.5 (135.4, 154.2)	225	stable →	0.0 (-1.1, 1.1)
Sacramento County [7,8]	***	144.1 (139.2, 149.1)	714	stable →	0.3 (-0.8, 1.4)
Santa Clara County [7,8]	***	144.0 (138.9, 149.3)	648	stable →	-0.5 (-1.1, 0.1)
San Luis Obispo County [7,8]	***	143.3 (133.8, 153.4)	202	stable →	0.5 (-0.9, 2.0)
Marin County [7,8]	***	143.2 (134.4, 152.6)	226	falling ↓	-0.7 (-1.3, -0.2)
Contra Costa County [7,8]	***	142.5 (137.0, 148.2)	558	falling ↓	-1.1 (-1.6, -0.6)
Amador County [7,8]	***	141.8 (120.0, 167.5)	37	stable →	-0.6 (-3.2, 2.0)
Placer County [7,8]	***	140.9 (133.3, 148.8)	282	stable →	-0.6 (-1.3, 0.1)
Glenn County [7,8]	***	140.9 (108.3, 180.8)	15	stable →	0.1 (-2.1, 2.4)
Solano County [7,8]	***	140.4 (130.8, 150.5)	176	stable →	-0.7 (-1.7, 0.4)
El Dorado County [7,8]	***	140.0 (129.6, 151.0)	153	stable →	1.3 (0.0, 2.7)
Shasta County [7,8]	***	139.2 (129.0, 150.0)	157	rising ↑	2.1 (0.4, 3.8)
Nevada County [7,8]	***	138.3 (124.8, 153.0)	98	stable →	-0.5 (-2.2, 1.2)
Alameda County [7,8]	***	137.7 (132.3, 143.4)	520	stable →	-0.4 (-0.8, 0.0)
Sonoma County [7,8]	***	137.6 (130.8, 144.6)	365	stable →	-0.8 (-1.6, 0.0)
Butte County [7,8]	***	137.5 (127.6, 148.0)	167	stable →	-0.0 (-1.2, 1.1)
Fresno County [7,8]	***	135.4 (128.4, 142.8)	310	stable →	-0.7 (-1.7, 0.3)
Monterey County [7,8]	***	132.9 (122.6, 144.0)	148	stable →	-0.9 (-2.5, 0.6)
Imperial County [7,8]	***	132.7 (105.4, 165.2)	21	stable →	1.2 (-1.3, 3.8)
Trinity County [7,8]	***	130.6 (96.3, 175.3)	12	stable →	0.8 (-3.5, 5.2)
Mono County [7,8]	***	129.2 (88.9, 183.6)	8	stable →	0.3 (-4.8, 5.6)
Tehama County [7,8]	***	129.0 (111.9, 148.2)	46	stable →	-0.1 (-1.9, 1.8)
Merced County [7,8]	***	128.9 (115.5, 143.5)	74	stable →	-0.3 (-1.8, 1.2)
San Joaquin County [7,8]	***	126.2 (118.7, 134.0)	231	stable →	-0.4 (-1.3, 0.5)

Mariposa County [7,8]	***	125.1 (96.9, 160.9)	16	stable →	-0.8 (-4.2, 2.6)
San Bernardino County [7,8]	***	124.9 (120.2, 129.8)	580	stable →	-0.7 (-1.4, 0.1)
Stanislaus County [7,8]	***	124.4 (116.8, 132.4)	217	stable →	-0.8 (-1.6, 0.1)
Sutter County [7,8]	***	123.1 (106.4, 141.8)	43	stable →	-1.4 (-4.3, 1.6)
Tuolumne County [7,8]	***	122.1 (104.9, 141.6)	47	falling ↓	-2.8 (-5.4, -0.2)
Kings County [7,8]	***	121.8 (104.1, 141.7)	36	stable →	1.3 (-1.9, 4.7)
Madera County [7,8]	***	121.1 (106.8, 137.0)	58	stable →	-0.6 (-2.6, 1.4)
Plumas County [7,8]	***	120.5 (91.0, 157.6)	16	stable →	-0.1 (-3.4, 3.3)
Kern County [7,8]	***	119.7 (113.0, 126.7)	259	stable →	-0.3 (-1.4, 0.9)
Tulare County [7,8]	***	114.0 (104.7, 124.0)	121	falling ↓	-1.4 (-2.5, -0.2)
Lake County [7,8]	***	113.3 (98.1, 130.7)	46	stable →	-1.0 (-2.8, 0.8)
Humboldt County [7,8]	***	111.1 (99.8, 123.4)	79	falling ↓	-2.3 (-3.8, -0.7)
Yuba County [7,8]	***	110.9 (93.2, 131.0)	30	falling ↓	-2.7 (-4.9, -0.4)
Mendocino County [7,8]	***	109.4 (95.8, 124.7)	57	falling ↓	-2.4 (-4.6, -0.1)
Del Norte County [7,8]	***	109.0 (83.7, 140.5)	15	stable →	-1.3 (-4.7, 2.3)
Siskiyou County [7,8]	***	104.0 (86.6, 124.3)	31	stable →	-0.8 (-3.4, 1.9)
Modoc County [7,8]	***	101.8 (67.7, 151.4)	7	stable →	-2.6 (-8.4, 3.5)
San Benito County [7,8]	***	101.8 (80.1, 128.5)	16	stable →	-2.4 (-5.1, 0.3)
Calaveras County [7,8]	***	98.0 (81.9, 117.0)	33	falling ↓	-3.4 (-4.9, -1.8)
Lassen County [7,8]	***	89.2 (66.5, 117.7)	12	stable →	0.5 (-3.5, 4.7)
Colusa County [7,8] Colusa	***	87.1 (55.2, 133.1)	6	stable →	-1.7 (-7.7, 4.8)
Alpine County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:15 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source fo ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program. (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availablility, most of the trends are AAPCs based on .PCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Incidence Rates Table

Incidence Rate Report for California by County

Breast, 2010-2014

Black (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Incidence Rates (95% Confidence Interval)
California [7,8]	***	123.0 (120.3, 125.7)	1,662	stable →	-0.1 (-0.4, 0.3)
US (SEER+NPCR) [1,10]	***	122.8 (122.1, 123.5)	26,354	stable →	0.2 (-1.0, 1.4)
Tulare County [7,8]	***	208.2 (144.5, 288.4)	7	stable →	5.7 (-2.6, 14.8)
Placer County [7]	***	173.7 (110.3, 259.0)	5	*	*
Solano County [7,8]	***	145.9 (128.0, 165.5)	51	stable →	0.3 (-1.5, 2.1)
San Joaquin County [7,8]	***	139.0 (119.4, 160.7)	39	stable →	0.8 (-1.1, 2.7)
San Mateo County [7,8]	***	136.4 (110.8, 166.3)	20	stable →	0.8 (-0.4, 2.1)
Sacramento County [7,8]	***	136.1 (124.4, 148.5)	105	rising ↑	1.2 (0.1, 2.3)
Santa Clara County [7,8]	***	129.5 (109.7, 151.7)	33	stable →	1.9 (-1.5, 5.4)
Ventura County [7,8]	***	128.8 (97.5, 166.6)	12	stable →	15.0 (-6.0, 40.8)
Monterey County [7,8]	***	128.6 (90.9, 176.0)	8	stable →	12.7 (-0.9, 28.2)
Los Angeles County [7,8]	***	126.8 (122.6, 131.2)	706	stable →	-0.2 (-0.6, 0.3)
Alameda County [7,8]	***	126.8 (117.9, 136.3)	157	rising ↑	0.7 (0.1, 1.3)
Contra Costa County [7,8]	***	126.0 (113.4, 139.6)	77	stable →	-0.1 (-1.0, 0.8)
San Francisco County [7,8]	***	123.0 (105.8, 142.3)	39	stable →	-0.4 (-1.2, 0.4)
Merced County [7,8]	***	122.8 (82.9, 174.6)	6	stable →	1.3 (-4.2, 7.1)
San Bernardino County [7,8]	***	120.8 (110.8, 131.4)	116	stable →	1.0 (-0.8, 2.9)
Fresno County [7,8]	***	114.8 (95.5, 136.6)	26	stable →	-0.4 (-2.5, 1.8)
Marin County [7]	***	105.8 (61.6, 169.6)	4	*	*
Orange County [7,8]	***	105.1 (88.4, 123.8)	31	stable →	-1.2 (-4.4, 2.2)
Riverside County [7,8]	***	104.1 (94.0, 115.0)	81	falling ↓	-2.5 (-3.7, -1.2)
San Diego County [7,8]	***	101.6 (91.6, 112.3)	80	stable →	-0.9 (-2.6, 0.8)
Santa Barbara County [7,8]	***	100.9 (63.0, 152.3)	4	stable →	1.9 (-4.5, 8.6)
Stanislaus County [7,8]	***	99.8 (71.1, 136.1)	8	stable →	1.7 (-3.0, 6.6)
Sonoma County [7]	***	94.3 (56.9, 146.4)	4	*	*
Madera County [7,8]	***	94.0 (55.7, 149.8)	4	stable →	-5.5 (-11.1, 0.4)
Kern County [7,8]	***	88.8 (70.8, 109.7)	18	stable →	-2.5 (-6.0, 1.0)
Alpine County [7]	*	*	3 or fewer	*	*
Amador County [7]	*	*	3 or fewer	*	*
Butte County [7]	*	*	3 or fewer	*	*
Calaveras County [7]	*	*	3 or fewer	*	*
Colusa County [7]	*	*	3 or fewer	*	*
Del Norte County [7]	*	*	3 or fewer	*	*
El Dorado County [7]	*	*	3 or fewer	*	*
Glenn County [7]	*	*	3 or fewer	*	*
Humboldt County [7]	*	*	3 or fewer	*	*
Imperial County [7]	*	*	3 or fewer	*	*
Inyo County [7]	*	*	3 or fewer	*	*
Kings County [7]	*	*	3 or fewer	*	*
Lake County [7]	*	*	3 or fewer	*	*

Lassen County [7]	*	*	3 or fewer	*	*
Mariposa County [7]	*	*	3 or fewer	*	*
Mendocino County [7]	*	*	3 or fewer	*	*
Modoc County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Napa County [7]	*	*	3 or fewer	*	*
Nevada County [7]	*	*	3 or fewer	*	*
Plumas County [7]	*	*	3 or fewer	*	*
San Benito County [7]	*	*	3 or fewer	*	*
San Luis Obispo County [7]	*	*	3 or fewer	*	*
Santa Cruz County [7]	*	*	3 or fewer	*	*
Shasta County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*
Siskiyou County [7]	*	*	3 or fewer	*	*
Sutter County [7]	*	*	3 or fewer	*	*
Tehama County [7]	*	*	3 or fewer	*	*
Trinity County [7]	*	*	3 or fewer	*	*
Tuolumne County [7]	*	*	3 or fewer	*	*
Yolo County [7]	*	*	3 or fewer	*	*
Yuba County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:15 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for each area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov). AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and are based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

Incidence Rate Report for California by County

Breast, 2010-2014

Hispanic (any race), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,6]	***	89.1 (88.0, 90.3)	4,697	stable →	0.0 (-0.3, 0.4)
JS (SEER+NPCR) 6 [1,10]	***	92.3 (91.7, 93.0)	17,547	stable →	0.5 (-1.5, 2.6)
Tuolumne County [7]	***	146.9 (84.8, 236.8)	3	*	*
Yuba County [7,8]	***	135.1 (92.3, 189.7)	7	stable →	-3.6 (-9.9, 3.1)
Colusa County [7]	***	122.6 (72.2, 191.8)	4	*	*
San Luis Obispo County [7,8]	***	117.3 (96.1, 141.6)	23	stable →	0.9 (-3.0, 5.0)
Shasta County [7,8]	***	115.6 (77.0, 165.5)	6	stable →	-2.8 (-8.7, 3.6)
Placer County [7,8]	***	112.8 (91.5, 137.5)	20	stable →	1.0 (-3.4, 5.5)
San Benito County [7,8]	***	110.1 (84.6, 140.6)	13	stable →	3.2 (-1.8, 8.4)
Solano County [7,8]	***	109.9 (94.2, 127.2)	38	stable →	1.7 (-0.9, 4.5)
Napa County [7,8]	***	107.1 (83.4, 135.2)	16	stable →	0.4 (-3.6, 4.6)
Yolo County [7,8]	***	106.7 (87.8, 128.3)	24	stable →	0.3 (-3.3, 4.1)
Humboldt County [7]	***	105.7 (62.1, 166.9)	4	*	*
Sacramento County [7,8]	***	104.2 (95.3, 113.6)	110	stable →	0.8 (-0.8, 2.3)
Santa Clara County [7,8]	***	103.8 (97.0, 111.0)	180	stable →	0.5 (-0.7, 1.7)
San Diego County [7,8]	***	98.7 (94.2, 103.3)	387	stable →	-0.3 (-0.8, 0.2)
Mendocino County [7,8]	***	98.2 (62.7, 145.3)	6	stable →	1.2 (-6.4, 9.5)
Tehama County [7]	***	96.1 (57.8, 148.8)	4	*	*
Contra Costa County [7,8]	***	95.3 (86.2, 104.9)	88	falling ↓	-1.1 (-1.6, -0.5)
San Mateo County [7,8]	***	95.0 (85.2, 105.7)	70	stable →	-0.3 (-1.0, 0.4)
Butte County [7,8]	***	95.0 (70.3, 125.2)	10	stable →	-4.7 (-11.4, 2.4)
Fresno County [7,8]	***	94.0 (87.2, 101.2)	150	rising ↑	3.0 (1.3, 4.8)
Orange County [7,8]	***	92.3 (87.8, 97.0)	339	stable →	0.2 (-0.6, 1.1)
San Bernardino County [7,8]	***	90.9 (86.5, 95.6)	335	stable →	0.4 (-0.7, 1.5)
San Francisco County [7,8]	***	90.8 (79.7, 103.1)	49	stable →	0.0 (-1.0, 1.1)
Imperial County [7,8]	***	90.8 (80.8, 101.7)	61	stable →	-0.2 (-2.7, 2.3)
Sonoma County [7,8]	***	90.5 (76.8, 105.7)	35	stable →	-0.5 (-3.2, 2.3)
Stanislaus County [7,8]	***	90.3 (80.4, 101.0)	66	stable →	1.8 (0.0, 3.6)
San Joaquin County [7,8]	***	90.3 (81.4, 99.8)	82	stable →	-0.8 (-2.6, 1.0)
Alameda County [7,8]	***	90.2 (82.7, 98.2)	113	falling ↓	-1.1 (-1.7, -0.4)
Riverside County [7,8]	***	90.0 (85.4, 94.7)	321	stable →	-2.0 (-5.9, 2.0)
Ventura County [7,8]	***	89.1 (81.5, 97.1)	110	stable →	1.1 (-0.9, 3.2)
Marin County [7,8]	***	88.6 (66.9, 114.7)	13	falling ↓	-2.2 (-4.2, -0.1)
Kings County [7,8]	***	86.6 (69.3, 106.7)	19	stable →	-2.0 (-4.4, 0.5)
Lake County [7,8]	***	85.1 (49.3, 136.1)	4	stable →	-3.3 (-8.5, 2.2)
Monterey County [7,8]	***	84.5 (74.9, 95.0)	63	stable →	1.2 (-0.4, 2.8)
Santa Barbara County [7,8]	***	84.5 (74.1, 95.9)	51	stable →	-1.3 (-3.2, 0.7)

Merced County [7,8]	***	83.4 (71.4, 96.7)	37	stable →	-4.5 (-9.8, 1.2)
Los Angeles County [7,8]	***	83.0 (81.1, 84.8)	1,595	stable →	0.0 (-0.5, 0.5)
Sutter County [7,8]	***	82.0 (57.2, 113.5)	8	stable →	1.0 (-5.1, 7.5)
Santa Cruz County [7,8]	***	82.0 (66.9, 99.3)	23	stable →	0.1 (-3.1, 3.3)
Tulare County [7,8]	***	81.2 (72.4, 90.7)	69	stable →	-0.9 (-2.8, 1.1)
Madera County [7,8]	***	79.4 (64.4, 96.8)	22	stable →	1.5 (-2.9, 6.1)
El Dorado County [7,8]	***	78.6 (53.1, 111.6)	7	stable →	-3.4 (-8.0, 1.4)
Kern County [7,8]	***	76.1 (69.1, 83.6)	98	falling ↓	-1.2 (-2.2, -0.2)
Alpine County [7]	*	*	3 or fewer	*	*
Amador County [7]	*	*	3 or fewer	*	*
Calaveras County [7]	*	*	3 or fewer	*	*
Del Norte County [7]	*	*	3 or fewer	*	*
Glenn County [7]	*	*	3 or fewer	*	*
Inyo County [7]	*	*	3 or fewer	*	*
Lassen County [7]	*	*	3 or fewer	*	*
Mariposa County [7]	*	*	3 or fewer	*	*
Modoc County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Nevada County [7]	*	*	3 or fewer	*	*
Plumas County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*
Siskiyou County [7]	*	*	3 or fewer	*	*
Trinity County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:15 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/Index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for each area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program. (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and are based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

NHIA (NAACCR Hispanic Identification Algorithm) was used for Hispanic Ethnicity (see Technical Notes section of the USCS http://statecancerprofiles.cancer.gov/https://www.cdc.gov/cancer/npcr/npcrpdfs/US_Cancer_Statistics_2003_Incidence_and_Mortality.pdf).
Statistics for minorities may be affected by inconsistent race identification between the cancer case reports (sources for numerator of rate) and data from the Census Bureau (source for denominator of rate), and from undercounts of some population groups in the census.
Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Incidence Rates Table

Incidence Rate Report for California by County

Breast, 2010-2014

Amer. Indian/Alaskan Native (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,6]	***	46.3 (42.6, 50.1)	132	stable →	0.7 (-0.5, 1.9)
US (SEER+NPCR) [1,10]	***	72.7 (70.8, 74.6)	1,254	stable →	1.2 (-2.5, 5.1)
Placer County [7]	***	181.5 (105.3, 288.7)	4	·	·
Shasta County [7]	***	139.9 (84.5, 217.0)	4	·	·
Stanislaus County [7]	***	77.0 (43.8, 124.3)	3	·	·
Contra Costa County [7]	***	75.5 (45.2, 117.9)	4	·	·
Sacramento County [7]	***	72.3 (51.1, 99.2)	9	·	·
Ventura County [7]	***	66.3 (38.0, 106.0)	4	·	·
Humboldt County [7,8]	***	60.0 (33.5, 99.8)	3	falling ↓	-7.3 (-12.4, -1.8)
Alameda County [7]	***	46.7 (27.8, 72.9)	4	·	·
Fresno County [7,8]	***	45.4 (28.8, 67.8)	5	stable →	-2.0 (-7.5, 3.8)
San Diego County [7,8]	***	45.3 (32.5, 61.4)	9	stable →	-4.1 (-8.9, 1.1)
Riverside County [7,8]	***	45.0 (32.0, 61.2)	8	stable →	3.1 (-3.8, 10.5)
Kern County [7,8]	***	42.5 (24.7, 67.4)	4	stable →	0.6 (-5.5, 7.1)
Santa Clara County [7,8]	***	39.1 (23.2, 61.3)	4	stable →	5.0 (-2.8, 13.4)
Orange County [7,8]	***	31.4 (20.5, 46.2)	6	stable →	-1.7 (-7.9, 4.9)
San Bernardino County [7,8]	***	29.1 (19.5, 42.0)	6	stable →	-0.6 (-6.1, 5.1)
Los Angeles County [7,8]	***	19.2 (14.5, 24.8)	13	stable →	-1.5 (-5.1, 2.2)
Alpine County [7]	·	·	3 or fewer	·	·
Amador County [7]	·	·	3 or fewer	·	·
Butte County [7]	·	·	3 or fewer	·	·
Calaveras County [7]	·	·	3 or fewer	·	·
Colusa County [7]	·	·	3 or fewer	·	·
Del Norte County [7]	·	·	3 or fewer	·	·
El Dorado County [7]	·	·	3 or fewer	·	·
Glenn County [7]	·	·	3 or fewer	·	·
Imperial County [7]	·	·	3 or fewer	·	·
Inyo County [7]	·	·	3 or fewer	·	·
Kings County [7]	·	·	3 or fewer	·	·
Lake County [7]	·	·	3 or fewer	·	·
Lassen County [7]	·	·	3 or fewer	·	·
Madera County [7]	·	·	3 or fewer	·	·
Marin County [7]	·	·	3 or fewer	·	·
Mariposa County [7]	·	·	3 or fewer	·	·
Mendocino County [7]	·	·	3 or fewer	·	·
Merced County [7]	·	·	3 or fewer	·	·
Modoc County [7]	·	·	3 or fewer	·	·
Mono County [7]	·	·	3 or fewer	·	·
Monterey County [7]	·	·	3 or fewer	·	·
Napa County [7]	·	·	3 or fewer	·	·
Nevada County [7]	·	·	3 or fewer	·	·
Plumas County [7]	·	·	3 or fewer	·	·
San Benito County [7]	·	·	3 or fewer	·	·
San Francisco County [7]	·	·	3 or fewer	·	·

San Joaquin County [7,8]	*	*	3 or fewer	*	*
San Luis Obispo County [7]	*	*	3 or fewer	*	*
San Mateo County [7]	*	*	3 or fewer	*	*
Santa Barbara County [7]	*	*	3 or fewer	*	*
Santa Cruz County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*
Siskiyou County [7]	*	*	3 or fewer	*	*
Solano County [7]	*	*	3 or fewer	*	*
Sonoma County [7]	*	*	3 or fewer	*	*
Sutter County [7]	*	*	3 or fewer	*	*
Tehama County [7]	*	*	3 or fewer	*	*
Trinity County [7]	*	*	3 or fewer	*	*
Tulare County [7]	*	*	3 or fewer	*	*
Tuolumne County [7]	*	*	3 or fewer	*	*
Yolo County [7]	*	*	3 or fewer	*	*
Yuba County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:15 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR) (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availablility, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Statistics for minorities may be affected by inconsistent race identification between the cancer case reports (sources for numerator of rate) and data from the Census Bureau (source for denominator of rate); and from undercounts of some population groups in the census.
Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Incidence Rates Table

Incidence Rate Report for California by County

Breast, 2010-2014

Asian or Pacific Islander (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Incidence Rates (95% Confidence Interval)
California [7,8]	***	95.7 (94.2, 97.2)	3,241	rising ↑	0.5 (0.2, 0.9)
US (SEER+NPCR) [1,10]	***	90.2 (89.3, 91.1)	8,603	stable →	0.5 (-0.8, 1.8)
San Mateo County [7,8]	***	125.4 (117.0, 134.3)	169	rising ↑	2.0 (1.1, 2.8)
Santa Barbara County [7,8]	***	122.4 (97.2, 152.2)	17	rising ↑	5.0 (1.6, 8.4)
San Luis Obispo County [7]	***	119.8 (82.6, 168.2)	7	*	*
Kings County [7,8]	***	117.2 (76.6, 173.0)	5	stable →	2.0 (-2.8, 7.0)
Shasta County [7]	***	115.6 (66.7, 186.5)	3	*	*
Marin County [7,8]	***	115.6 (90.3, 146.4)	15	stable →	0.4 (-1.3, 2.2)
El Dorado County [7,8]	***	111.1 (72.3, 164.1)	6	stable →	13.3 (-27.3, 76.5)
Napa County [7,8]	***	110.7 (78.5, 152.1)	8	stable →	0.1 (-4.7, 5.2)
San Francisco County [7,8]	***	107.0 (100.5, 113.8)	215	rising ↑	1.6 (1.1, 2.1)
Contra Costa County [7,8]	***	105.9 (97.4, 114.9)	120	stable →	0.7 (-0.1, 1.4)
Butte County [7,8]	***	105.7 (64.5, 162.1)	4	stable →	-2.8 (-9.5, 4.4)
Monterey County [7,8]	***	104.7 (86.2, 126.3)	23	rising ↑	3.6 (1.0, 6.3)
Ventura County [7,8]	***	99.9 (86.8, 114.5)	43	stable →	-0.1 (-2.1, 1.9)
Alameda County [7,8]	***	99.7 (94.3, 105.3)	260	rising ↑	1.2 (0.8, 1.7)
Los Angeles County [7,8]	***	98.8 (96.0, 101.7)	975	stable →	0.4 (-0.2, 0.9)
San Diego County [7,8]	***	97.2 (91.6, 103.1)	230	stable →	0.8 (-0.3, 1.9)
Solano County [7,8]	***	95.7 (83.7, 109.0)	48	stable →	-1.3 (-3.0, 0.4)
Sacramento County [7,8]	***	92.4 (85.2, 100.1)	123	stable →	0.7 (-0.3, 1.8)
Sonoma County [7,8]	***	91.2 (70.5, 116.3)	14	stable →	-0.1 (-4.9, 5.0)
Santa Cruz County [7,8]	***	91.1 (62.1, 129.0)	7	stable →	0.5 (-4.8, 6.1)
Stanislaus County [7,8]	***	90.1 (71.3, 112.3)	16	stable →	2.3 (-1.4, 6.0)
Santa Clara County [7,8]	***	88.8 (84.3, 93.4)	307	stable →	-0.1 (-1.4, 1.1)
San Bernardino County [7,8]	***	86.8 (78.4, 95.9)	81	stable →	0.3 (-1.4, 2.0)
Placer County [7,8]	***	86.6 (67.1, 110.1)	14	stable →	0.4 (-3.0, 3.9)
San Joaquin County [7,8]	***	85.4 (75.1, 96.7)	51	stable →	1.0 (-1.2, 3.2)
Kern County [7,8]	***	83.6 (68.4, 101.3)	22	stable →	-1.0 (-3.7, 1.8)
Orange County [7,8]	***	83.5 (79.3, 87.8)	308	stable →	0.1 (-0.8, 1.1)
Riverside County [7,8]	***	80.8 (72.8, 89.5)	77	stable →	-1.5 (-3.7, 0.7)
Fresno County [7,8]	***	77.5 (66.4, 89.9)	36	stable →	1.5 (-0.9, 3.9)
Yolo County [7,8]	***	70.4 (48.9, 97.8)	7	stable →	-3.2 (-7.6, 1.5)
Tulare County [7,8]	***	69.1 (47.2, 97.5)	7	stable →	2.2 (-2.9, 7.5)
Sutter County [7,8]	***	61.3 (40.1, 89.9)	5	stable →	-0.4 (-5.9, 5.4)
Merced County [7,8]	***	53.5 (34.2, 79.2)	5	stable →	2.0 (-3.7, 8.1)
Alpine County [7]	*	*	3 or fewer	*	*
Amador County [7]	*	*	3 or fewer	*	*

Colusa County 7	*	*	3 or fewer	*	*
Del Norte County 7	*	*	3 or fewer	*	*
Glenn County 7	*	*	3 or fewer	*	*
Humboldt County 7	*	*	3 or fewer	*	*
Imperial County 7	*	*	3 or fewer	*	*
Inyo County 7	*	*	3 or fewer	*	*
Lake County 7	*	*	3 or fewer	*	*
Lassen County 7	*	*	3 or fewer	*	*
Madera County 7	*	*	3 or fewer	*	*
Mariposa County 7	*	*	3 or fewer	*	*
Mendocino County 7	*	*	3 or fewer	*	*
Modoc County 7	*	*	3 or fewer	*	*
Mono County 7	*	*	3 or fewer	*	*
Nevada County 7	*	*	3 or fewer	*	*
Plumas County 7	*	*	3 or fewer	*	*
San Benito County 7	*	*	3 or fewer	*	*
Sierra County 7	*	*	3 or fewer	*	*
Siskiyou County 7	*	*	3 or fewer	*	*
Tehama County 7	*	*	3 or fewer	*	*
Trinity County 7	*	*	3 or fewer	*	*
Tuolumne County 7	*	*	3 or fewer	*	*
Yuba County 7	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:15 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source fo ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program. (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population ata (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using EER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on PCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

tatistics for minorities may be affected by inconsistent race identification between the cancer case reports (sources for numerator of rate) and data from the Census Bureau (source for denominator of rate); nd from undercounts of some population groups in the census.
Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

White Hispanic, Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	Yes	15.5 (15.0, 16.0)	714	falling ↓	-0.7 (-1.0, -0.4)
United States[3]	Yes	15.2 (15.0, 15.5)	2,483	stable →	0.3 (-1.0, 1.7)
San Bernardino County	Yes	17.8 (15.7, 20.1)	56	stable →	-0.0 (-1.0, 0.9)
Fresno County	Yes	17.3 (14.3, 20.7)	25	stable →	0.6 (-0.9, 2.1)
Kern County	Yes	16.6 (13.3, 20.6)	19	stable →	1.1 (-1.1, 3.3)
San Diego County	Yes	16.5 (14.6, 18.6)	56	stable →	-0.4 (-1.3, 0.6)
Kings County	Yes	16.3 (9.0, 26.6)	3	*	*
San Francisco County	Yes	16.2 (11.5, 22.2)	8	stable →	-0.1 (-1.7, 1.6)
Sonoma County	Yes	16.0 (9.8, 24.3)	5	*	*
San Joaquin County	Yes	16.0 (12.0, 20.7)	12	falling ↓	-1.8 (-3.3, -0.2)
Los Angeles County	Yes	15.8 (15.0, 16.7)	272	falling ↓	-0.9 (-1.3, -0.5)
Orange County	Yes	15.6 (13.6, 17.8)	48	stable →	-0.1 (-1.0, 0.9)
San Mateo County	Yes	15.6 (11.4, 20.6)	10	stable →	-0.1 (-2.5, 2.4)
Merced County	Yes	15.5 (10.3, 22.3)	6	stable →	-0.4 (-3.0, 2.3)
Imperial County	Yes	15.5 (11.3, 20.6)	9	*	*
Riverside County	Yes	15.3 (13.3, 17.4)	48	stable →	-1.2 (-2.5, 0.2)
Tulare County	Yes	15.2 (11.3, 19.9)	11	*	*
Solano County	Yes	14.6 (8.7, 22.7)	4	*	*
Contra Costa County	Yes	14.4 (10.9, 18.7)	12	stable →	-1.4 (-3.6, 1.0)
Sacramento County	Yes	14.3 (10.9, 18.4)	13	falling ↓	-3.0 (-4.5, -1.6)
Alameda County	Yes	14.0 (10.9, 17.7)	14	stable →	-1.3 (-3.1, 0.5)
Stanislaus County	Yes	13.1 (9.3, 17.9)	8	stable →	-0.4 (-2.8, 2.1)
Santa Clara County	Yes	13.0 (10.5, 15.8)	20	stable →	-1.2 (-2.6, 0.2)
Monterey County	Yes	12.6 (8.7, 17.5)	8	stable →	-0.7 (-3.1, 1.8)
Ventura County	Yes	12.2 (9.3, 15.5)	13	stable →	-1.5 (-3.2, 0.1)
Santa Barbara County	Yes	11.7 (7.8, 16.6)	6	falling ↓	-2.8 (-5.0, -0.5)
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Butte County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
El Dorado County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Humboldt County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Marin County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*

Mendocino County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Napa County	*	*	3 or fewer	*	*
Nevada County	*	*	3 or fewer	*	*
Placer County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
San Luis Obispo County	*	*	3 or fewer	*	*
Santa Cruz County	*	*	3 or fewer	*	*
Shasta County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Sutter County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Yolo County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:12 am.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Hispanic mortality recent trend data for the United States has been excluded for the following states: Louisiana, New Hampshire, and Oklahoma. The data on Hispanic and non-Hispanic mortality for these states may be unreliable for the time period used in the generation of the recent trend (1990 - 2014) and has been excluded from the calculation of the United States recent trend. This was based on the NCHS policy (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/variables/mort/origin_recode_1990+/).
Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

White Non-Hispanic, Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	No	23.3 (22.9, 23.7)	2,794	falling ↓	-1.3 (-1.9, -0.8)
United States[3]	No	21.2 (21.0, 21.3)	31,135	falling ↓	-1.8 (-1.9, -1.7)
Siskiyou County	No	31.7 (22.8, 43.5)	10	stable →	-0.2 (-2.2, 1.8)
Santa Cruz County	No	27.4 (23.1, 32.3)	33	stable →	-0.7 (-1.7, 0.3)
San Bernardino County	No	26.9 (24.8, 29.2)	128	falling ↓	-0.9 (-1.5, -0.4)
San Joaquin County	No	26.1 (22.9, 29.7)	52	falling ↓	-1.5 (-2.3, -0.7)
Los Angeles County	No	25.6 (24.6, 26.6)	562	stable →	-0.7 (-1.4, 0.1)
Amador County	No	25.2 (16.4, 38.2)	7	stable →	-0.1 (-2.3, 2.1)
Solano County	No	24.8 (21.1, 29.1)	33	falling ↓	-2.0 (-3.1, -0.8)
Humboldt County	No	24.7 (19.7, 30.7)	19	stable →	-1.1 (-3.1, 0.8)
Sonoma County	No	24.4 (21.6, 27.4)	68	falling ↓	-1.6 (-2.4, -0.7)
Tulare County	No	24.3 (20.3, 29.1)	27	stable →	-1.0 (-2.2, 0.2)
Stanislaus County	No	24.2 (21.0, 27.8)	43	stable →	-0.9 (-1.9, 0.1)
Kern County	No	24.1 (21.2, 27.3)	54	falling ↓	-1.2 (-2.1, -0.4)
Mendocino County	No	24.1 (18.5, 31.4)	14	falling ↓	-1.5 (-2.8, -0.1)
Monterey County	No	23.8 (19.9, 28.5)	30	falling ↓	-1.6 (-2.7, -0.4)
San Luis Obispo County	No	23.6 (20.1, 27.7)	37	stable →	2.1 (-1.2, 5.4)
San Diego County	No	23.6 (22.3, 25.0)	264	falling ↓	-2.0 (-2.4, -1.6)
Alameda County	No	23.5 (21.4, 25.8)	95	falling ↓	-2.1 (-2.6, -1.5)
Contra Costa County	No	23.4 (21.3, 25.7)	99	falling ↓	-2.0 (-2.6, -1.4)
Del Norte County	No	23.4 (14.0, 38.6)	4	stable →	-0.6 (-3.6, 2.5)
Ventura County	No	23.2 (20.9, 25.8)	78	falling ↓	-1.6 (-2.3, -0.8)
Sutter County	No	23.2 (16.4, 32.1)	8	stable →	-1.1 (-2.6, 0.4)
Placer County	No	23.2 (20.3, 26.4)	50	falling ↓	-1.5 (-2.5, -0.5)
Sacramento County	No	22.8 (21.0, 24.8)	120	falling ↓	-2.2 (-2.6, -1.7)
Lake County	No	22.8 (16.3, 31.5)	9	falling ↓	-2.7 (-4.6, -0.8)
Riverside County	No	22.3 (20.8, 24.0)	166	falling ↓	-1.6 (-2.1, -1.1)
Merced County	No	22.3 (17.4, 28.5)	15	falling ↓	-1.6 (-3.2, -0.1)
Santa Barbara County	No	22.2 (19.0, 25.9)	39	falling ↓	-1.4 (-2.3, -0.5)
Fresno County	No	22.2 (19.5, 25.2)	55	falling ↓	-1.5 (-2.2, -0.7)
Santa Clara County	No	22.0 (20.2, 24.0)	112	falling ↓	-2.1 (-2.6, -1.6)
Orange County	No	22.0 (20.7, 23.3)	240	falling ↓	-2.2 (-2.7, -1.8)
Shasta County	No	21.4 (17.8, 25.6)	27	falling ↓	-2.7 (-3.8, -1.5)
Nevada County	No	21.3 (16.3, 27.5)	16	falling ↓	-2.4 (-3.8, -0.9)
Butte County	No	21.2 (17.5, 25.5)	27	falling ↓	-2.0 (-3.3, -0.7)
San Mateo County	No	20.9 (18.4, 23.7)	57	falling ↓	-2.6 (-3.2, -2.0)

Napa County	Yes	19.8 (15.0, 26.0)	14	falling ↓	-2.1 (-3.6, -0.6)
Calaveras County	Yes	19.5 (13.3, 28.7)	7	stable →	-1.8 (-3.6, 0.0)
El Dorado County	Yes	19.5 (15.8, 23.9)	22	falling ↓	-2.9 (-3.8, -2.0)
San Francisco County	Yes	19.5 (16.8, 22.6)	40	falling ↓	-3.0 (-3.9, -2.0)
Yolo County	Yes	19.4 (14.8, 25.1)	13	falling ↓	-2.0 (-3.8, -0.3)
Yuba County	Yes	19.2 (12.5, 28.5)	5	stable →	-0.7 (-2.7, 1.3)
Tuolumne County	Yes	19.2 (13.3, 27.6)	8	falling ↓	-3.5 (-4.9, -2.0)
Tehama County	Yes	19.2 (13.4, 27.2)	7	falling ↓	-2.4 (-3.8, -0.9)
Kings County	Yes	19.2 (13.1, 27.3)	7	falling ↓	-2.4 (-4.1, -0.7)
Imperial County	Yes	18.3 (10.4, 31.3)	4	falling ↓	-3.0 (-5.4, -0.6)
Madera County	Yes	17.9 (12.9, 24.8)	9	falling ↓	-2.5 (-4.8, -0.2)
Alpine County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:12 am.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://ncrd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Hispanic mortality recent trend data for the United States has been excluded for the following states: Louisiana, New Hampshire, and Oklahoma. The data on Hispanic and non-Hispanic mortality for these states may be unreliable for the time period used in the generation of the recent trend (1990 - 2014) and has been excluded from the calculation of the United States recent trend. This was based on the NCHS policy (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/variables/mort/origin_recode_1990+/).
Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

Black (Includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	No	30.2 (28.8, 31.5)	402	falling ↓	-1.1 (-1.4, -0.9)
United States	No	29.2 (28.8, 29.5)	6,144	falling ↓	-1.5 (-1.6, -1.4)
San Bernardino County	No	42.3 (36.1, 49.3)	36	rising ↑	4.6 (1.3, 8.1)
Kern County	No	35.3 (24.2, 49.6)	7	stable →	-1.4 (-3.3, 0.6)
Orange County	No	32.5 (23.4, 43.7)	10	stable →	0.1 (-2.3, 2.5)
Los Angeles County	No	32.2 (30.1, 34.4)	179	falling ↓	-0.8 (-1.2, -0.4)
Fresno County	No	30.4 (20.6, 42.8)	7	stable →	-0.9 (-3.7, 1.9)
San Mateo County	No	29.8 (19.0, 44.8)	5	stable →	-1.1 (-3.5, 1.2)
Sacramento County	No	28.9 (23.5, 35.1)	21	falling ↓	-2.0 (-3.8, -0.2)
Riverside County	No	28.7 (23.4, 34.7)	22	stable →	-0.6 (-2.3, 1.2)
Contra Costa County	No	28.2 (22.4, 34.9)	17	falling ↓	-1.9 (-3.3, -0.5)
Alameda County	No	28.1 (24.0, 32.7)	35	stable →	-0.9 (-1.9, 0.0)
San Francisco County	No	27.2 (19.6, 36.9)	9	falling ↓	-2.3 (-4.1, -0.5)
San Joaquin County	No	26.4 (18.4, 36.7)	7	stable →	-1.5 (-3.3, 0.3)
Santa Clara County	No	25.9 (17.5, 36.8)	7	stable →	-1.5 (-4.4, 1.4)
Solano County	No	24.2 (17.1, 33.2)	8	stable →	-1.5 (-3.6, 0.5)
San Diego County	No	23.4 (18.6, 28.9)	18	falling ↓	-2.9 (-4.1, -1.7)
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Butte County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
El Dorado County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Humboldt County	*	*	3 or fewer	*	*
Imperial County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Kings County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Marin County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Mendocino County	*	*	3 or fewer	*	*
Merced County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Monterey County	*	*	3 or fewer	*	*
Napa County	*	*	3 or fewer	*	*
Nevada County	*	*	3 or fewer	*	*
Placer County	*	*	3 or fewer	*	*

Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
San Luis Obispo County	*	*	3 or fewer	*	*
Santa Barbara County	*	*	3 or fewer	*	*
Santa Cruz County	*	*	3 or fewer	*	*
Shasta County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Sonoma County	*	*	3 or fewer	*	*
Stanislaus County	*	*	3 or fewer	*	*
Sutter County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tulare County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Ventura County	*	*	3 or fewer	*	*
Yolo County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 12:56 pm.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://ncrcd.cdc.gov/dcpc_Programs/Index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the Joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

Hispanic (any race), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	Yes	14.7 (14.2, 15.2)	725	falling ↓	-0.8 (-1.1, -0.5)
United States[3]	Yes	14.4 (14.2, 14.7)	2,554	stable →	0.4 (-0.8, 1.6)
San Bernardino County	Yes	17.0 (15.0, 19.2)	57	stable →	-0.1 (-1.0, 0.9)
Fresno County	Yes	16.0 (13.2, 19.2)	25	stable →	0.4 (-1.1, 1.9)
Kings County	Yes	15.8 (9.0, 25.5)	3	*	*
Kern County	Yes	15.8 (12.6, 19.5)	19	stable →	1.1 (-1.2, 3.4)
San Diego County	Yes	15.6 (13.8, 17.6)	57	stable →	-0.4 (-1.3, 0.5)
Merced County	Yes	15.5 (10.4, 22.0)	6	stable →	-0.0 (-2.7, 2.7)
Imperial County	Yes	15.4 (11.4, 20.3)	10	*	*
Los Angeles County	Yes	15.1 (14.3, 16.0)	275	falling ↓	-0.9 (-1.3, -0.5)
Orange County	Yes	15.0 (13.1, 17.1)	49	stable →	-0.2 (-1.1, 0.7)
San Joaquin County	Yes	14.9 (11.3, 19.2)	12	falling ↓	-1.7 (-3.3, -0.1)
San Francisco County	Yes	14.9 (10.6, 20.3)	8	stable →	-0.1 (-1.8, 1.7)
Sonoma County	Yes	14.7 (9.0, 22.3)	5	*	*
Riverside County	Yes	14.5 (12.6, 16.5)	48	stable →	-1.2 (-2.5, 0.1)
San Mateo County	Yes	14.4 (10.6, 19.0)	10	stable →	-0.4 (-2.8, 2.1)
Tulare County	Yes	14.3 (10.7, 18.7)	11	*	*
Contra Costa County	Yes	13.6 (10.3, 17.6)	12	stable →	-1.3 (-3.5, 1.1)
Solano County	Yes	13.4 (8.1, 20.6)	4	*	*
Sacramento County	Yes	13.3 (10.1, 17.0)	13	falling ↓	-3.0 (-4.4, -1.5)
Alameda County	Yes	13.1 (10.3, 16.5)	15	stable →	-1.2 (-2.9, 0.5)
Santa Clara County	Yes	12.2 (9.9, 14.9)	20	stable →	-1.4 (-2.7, 0.0)
Stanislaus County	Yes	12.2 (8.6, 16.7)	8	stable →	-0.9 (-3.3, 1.6)
Monterey County	Yes	11.7 (8.2, 16.3)	8	stable →	-0.7 (-3.2, 1.8)
Ventura County	Yes	11.6 (8.9, 14.8)	13	stable →	-1.6 (-3.3, 0.1)
Santa Barbara County	Yes	10.9 (7.3, 15.5)	6	falling ↓	-3.0 (-5.3, -0.7)
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Butte County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
El Dorado County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Humboldt County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Marin County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*

Mendocino County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Napa County	*	*	3 or fewer	*	*
Nevada County	*	*	3 or fewer	*	*
Placer County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
San Luis Obispo County	*	*	3 or fewer	*	*
Santa Cruz County	*	*	3 or fewer	*	*
Shasta County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Sutter County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Yolo County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:13 am.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.asp#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Hispanic mortality recent trend data for the United States has been excluded for the following states: Louisiana, New Hampshire, and Oklahoma. The data on Hispanic and non-Hispanic mortality for these states may be unreliable for the time period used in the generation of the recent trend (1990 - 2014) and has been excluded from the calculation of the United States recent trend. This was based on the NCHS policy (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/variables/mort/origin_recode_1990+/).
Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

NHIA (NAACCR Hispanic Identification Algorithm) was used for Hispanic Ethnicity (see Technical Notes section of the USCS (http://statecancerprofiles.cancer.govhttps://www.cdc.gov/cancer/npcr/npcrpdfs/US_Cancer_Statistics_2003_Incidence_and_Mortality.pdf)).
Statistics for minorities may be affected by inconsistent race identification between the cancer case reports (sources for numerator of rate) and data from the Census Bureau (source for denominator of rate), and from undercounts of some population groups in the census.
Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

Amer. Indian/Alaskan Native (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	Yes	8.2 (6.6, 10.0)	21	stable →	-1.3 (-2.9, 0.4)
United States	Yes	10.8 (10.1, 11.6)	170	falling ↓	-4.0 (-5.8, -2.1)
Los Angeles County	Yes	5.9 (3.4, 9.5)	4	*	*
Alameda County	*	*	3 or fewer	*	*
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Butte County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Contra Costa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
El Dorado County	*	*	3 or fewer	*	*
Fresno County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Humboldt County	*	*	3 or fewer	*	*
Imperial County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Kern County	*	*	3 or fewer	*	*
Kings County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Marin County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Mendocino County	*	*	3 or fewer	*	*
Merced County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Monterey County	*	*	3 or fewer	*	*
Napa County	*	*	3 or fewer	*	*
Nevada County	*	*	3 or fewer	*	*
Orange County	*	*	3 or fewer	*	*
Placer County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
Riverside County	*	*	3 or fewer	*	*
Sacramento County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
San Bernardino County	*	*	3 or fewer	*	*
San Diego County	*	*	3 or fewer	*	*
San Francisco County	*	*	3 or fewer	*	*
San Joaquin County	*	*	3 or fewer	*	*
San Luis Obispo County	*	*	3 or fewer	*	*
San Mateo County	*	*	3 or fewer	*	*
Santa Barbara County	*	*	3 or fewer	*	*
Santa Clara County	*	*	3 or fewer	*	*
Santa Cruz County	*	*	3 or fewer	*	*

Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Solano County	*	*	3 or fewer	*	*
Sonoma County	*	*	3 or fewer	*	*
Stanislaus County	*	*	3 or fewer	*	*
Sutter County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tulare County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Ventura County	*	*	3 or fewer	*	*
Yolo County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:13 am.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Statistics for minorities may be affected by inconsistent race identification between the cancer case reports (sources for numerator of rate) and data from the Census Bureau (source for denominator of rate), and from undercounts of some population groups in the census.
Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

Asian or Pacific Islander (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Death Rates (95% Confidence Interval)
California	Yes	12.6 (12.1, 13.2)	429	falling ↓	-0.7 (-1.0, -0.3)
United States	Yes	11.3 (11.0, 11.6)	1,036	falling ↓	-1.0 (-1.2, -0.7)
Solano County	No	21.5 (15.9, 28.5)	10	*	*
San Mateo County	Yes	15.0 (12.1, 18.3)	20	stable →	-0.7 (-2.4, 1.0)
San Joaquin County	Yes	14.6 (10.5, 19.8)	9	stable →	-0.5 (-2.8, 2.0)
San Francisco County	Yes	14.3 (12.0, 16.9)	30	stable →	-0.7 (-1.9, 0.7)
Los Angeles County	Yes	13.9 (12.8, 14.9)	142	stable →	-0.4 (-1.0, 0.2)
Ventura County	Yes	13.2 (8.7, 19.2)	6	stable →	0.7 (-1.7, 3.1)
Alameda County	Yes	12.7 (10.8, 14.9)	33	stable →	-1.1 (-2.4, 0.2)
Contra Costa County	Yes	12.5 (9.7, 15.9)	14	stable →	-1.4 (-3.1, 0.3)
San Bernardino County	Yes	12.2 (9.1, 16.1)	11	stable →	-0.5 (-2.9, 2.0)
Riverside County	Yes	12.1 (9.0, 15.9)	11	*	*
Sacramento County	Yes	12.0 (9.5, 15.0)	16	stable →	-1.4 (-2.8, 0.1)
Orange County	Yes	11.5 (10.0, 13.2)	41	stable →	0.1 (-1.4, 1.5)
San Diego County	Yes	11.0 (9.2, 13.1)	25	falling ↓	-1.4 (-2.7, -0.1)
Santa Clara County	Yes	9.9 (8.5, 11.6)	33	stable →	-1.1 (-2.5, 0.4)
Fresno County	Yes	9.6 (5.9, 14.6)	4	*	*
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Butte County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
El Dorado County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Humboldt County	*	*	3 or fewer	*	*
Imperial County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Kern County	*	*	3 or fewer	*	*
Kings County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Marin County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Mendocino County	*	*	3 or fewer	*	*
Merced County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Monterey County	*	*	3 or fewer	*	*
Napa County	*	*	3 or fewer	*	*
Nevada County	*	*	3 or fewer	*	*
Placer County	*	*	3 or fewer	*	*

Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
San Luis Obispo County	*	*	3 or fewer	*	*
Santa Barbara County	*	*	3 or fewer	*	*
Santa Cruz County	*	*	3 or fewer	*	*
Shasta County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Sonoma County	*	*	3 or fewer	*	*
Stanislaus County	*	*	3 or fewer	*	*
Sutter County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tulare County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Yolo County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:13 am.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Statistics for minorities may be affected by inconsistent race identification between the cancer case reports (sources for numerator of rate) and data from the Census Bureau (source for denominator of rate), and from undercounts of some population groups in the census.
Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Incidence Rates Table

Incidence Rate Report for California by County

All Cancer Sites, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[2] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[3] in Incidence Rates (95% Confidence Interval)
California [3,6]	***	409.5 (408.5, 410.4)	159,459	falling ↓	-2.1 (-2.4, -1.7)
US (SEER+NPCR) [1,10]	***	443.6 (443.3, 443.9)	1,556,536	falling ↓	-1.6 (-2.2, -0.9)
Shasta County [7,8]	***	484.5 (471.7, 497.6)	1,167	stable →	-0.5 (-1.0, 0.0)
Butte County [7,8]	***	464.2 (452.4, 476.2)	1,262	falling ↓	-4.0 (-6.8, -1.1)
Tehama County [7,8]	***	463.6 (442.4, 485.7)	376	falling ↓	-1.0 (-1.6, -0.4)
Tuolumne County [7,8]	***	460.7 (439.6, 482.8)	398	falling ↓	-1.9 (-2.7, -1.1)
Napa County [7,8]	***	456.9 (442.5, 471.7)	795	falling ↓	-3.4 (-6.1, -0.6)
Placer County [7,8]	***	454.3 (445.4, 463.3)	2,057	falling ↓	-0.5 (-0.9, -0.1)
Glenn County [7,8]	***	454.1 (420.8, 489.5)	142	stable →	-0.8 (-2.0, 0.5)
Lake County [7,8]	***	453.7 (433.5, 474.6)	419	falling ↓	-1.0 (-1.7, -0.4)
Solano County [7,8]	***	452.0 (443.1, 461.1)	2,055	falling ↓	-3.9 (-7.1, -0.6)
Marin County [7,8]	***	447.7 (437.5, 458.0)	1,600	falling ↓	-0.6 (-0.9, -0.2)
El Dorado County [7,8]	***	441.5 (429.2, 454.1)	1,063	falling ↓	-0.9 (-1.5, -0.2)
Amador County [7,8]	***	441.4 (416.8, 467.5)	270	falling ↓	-1.1 (-2.1, -0.2)
Sacramento County [7,8]	***	441.4 (436.5, 446.3)	6,546	falling ↓	-2.0 (-3.2, -0.8)
Contra Costa County [7,8]	***	440.3 (434.9, 445.7)	5,300	falling ↓	-2.2 (-3.9, -0.5)
Sonoma County [7,8]	***	439.9 (432.2, 447.7)	2,667	falling ↓	-2.6 (-3.5, -1.7)
Humboldt County [7,8]	***	437.2 (422.1, 452.7)	683	falling ↓	-1.4 (-2.0, -0.7)
San Luis Obispo County [7,8]	***	435.5 (425.3, 445.9)	1,492	falling ↓	-1.6 (-2.1, -1.0)
Santa Cruz County [7,8]	***	434.3 (423.1, 445.8)	1,242	falling ↓	-0.7 (-1.2, -0.2)
Yuba County [7,8]	***	432.4 (410.2, 455.6)	296	falling ↓	-1.2 (-2.0, -0.4)
Trinity County [7,8]	***	426.9 (385.1, 472.6)	91	stable →	-1.0 (-2.7, 0.8)
San Mateo County [7,8]	***	425.3 (419.0, 431.7)	3,630	stable →	-2.7 (-5.5, 0.1)
San Benito County [7,8]	***	423.2 (398.3, 449.2)	229	stable →	-0.1 (-1.1, 1.0)
Santa Barbara County [7,8]	***	423.1 (414.6, 431.8)	1,938	stable →	-0.4 (-1.0, 0.1)
Del Norte County [7,8]	***	423.0 (391.5, 456.4)	139	stable →	-1.1 (-2.5, 0.4)
Mendocino County [7,8]	***	421.4 (404.1, 439.4)	493	falling ↓	-5.8 (-10.7, -0.6)
San Diego County [7,8]	***	419.6 (416.4, 422.9)	13,519	falling ↓	-2.2 (-2.8, -1.5)
Ventura County [7,8]	***	419.2 (413.1, 425.4)	3,705	falling ↓	-0.8 (-1.1, -0.4)
San Joaquin County [7,8]	***	418.6 (411.6, 425.7)	2,789	falling ↓	-3.1 (-4.6, -1.7)
Calaveras County [7,8]	***	415.8 (393.4, 439.3)	307	stable →	-0.5 (-1.3, 0.2)
San Francisco County [7,8]	***	414.3 (408.5, 420.3)	3,951	falling ↓	-2.1 (-3.0, -1.1)
Nevada County [7,8]	***	413.0 (397.8, 428.7)	638	falling ↓	-1.8 (-2.5, -1.1)
Plumas County [7,8]	***	412.7 (378.6, 449.6)	130	stable →	-1.0 (-2.3, 0.4)
Stanislaus County [7,8]	***	412.6 (404.6, 420.7)	2,082	falling ↓	-2.6 (-4.2, -0.9)
San Bernardino County [7,8]	***	411.4 (407.1, 415.7)	7,512	falling ↓	-0.8 (-1.1, -0.4)

Riverside County [7,8]	***	406.5 (402.8, 410.2)	9,284	falling ↓	-1.3 (-1.7, -0.8)
Orange County [7,8]	***	404.7 (401.5, 407.8)	12,992	falling ↓	-2.3 (-3.9, -0.8)
Monterey County [7,8]	***	404.6 (395.7, 413.6)	1,644	falling ↓	-0.7 (-1.2, -0.1)
Alpine County [7,8]	***	402.9 (261.2, 602.7)	6	stable →	5.7 (-3.3, 15.6)
Siskiyou County [7,8]	***	401.3 (379.0, 424.8)	277	falling ↓	-3.7 (-5.6, -1.7)
Kern County [7,8]	***	400.4 (393.8, 407.1)	2,909	falling ↓	-1.0 (-1.5, -0.5)
Santa Clara County [7,8]	***	399.6 (395.5, 403.8)	7,406	falling ↓	-2.6 (-3.7, -1.5)
Inyo County [7,8]	***	399.1 (364.3, 436.7)	108	stable →	-0.8 (-2.0, 0.5)
Fresno County [7,8]	***	398.9 (392.9, 405.1)	3,424	falling ↓	-2.0 (-3.2, -0.7)
Madera County [7,8]	***	397.8 (383.5, 412.5)	602	stable →	-0.5 (-1.3, 0.3)
Alameda County [7,8]	***	396.6 (392.1, 401.0)	6,410	falling ↓	-2.1 (-3.6, -0.7)
Merced County [7,8]	***	396.0 (384.3, 408.0)	888	falling ↓	-4.1 (-6.9, -1.3)
Sutter County [7,8]	***	390.8 (373.7, 408.6)	398	stable →	-0.7 (-1.4, 0.0)
Kings County [7,8]	***	389.0 (373.1, 405.5)	470	falling ↓	-1.0 (-2.0, -0.1)
Los Angeles County [7,8]	***	388.3 (386.5, 390.1)	38,398	falling ↓	-2.5 (-3.4, -1.6)
Mariposa County [7,8]	***	385.6 (353.2, 420.8)	117	falling ↓	-1.8 (-2.6, -0.9)
Modoc County [7,8]	***	384.8 (338.9, 436.1)	56	stable →	-0.8 (-2.8, 1.2)
Imperial County [7,8]	***	378.7 (365.4, 392.3)	628	stable →	-0.6 (-1.3, 0.0)
Tulare County [7,8]	***	373.7 (365.0, 382.6)	1,439	falling ↓	-1.5 (-2.0, -1.0)
Lassen County [7,8]	***	353.5 (324.9, 384.1)	120	stable →	0.5 (-1.4, 2.4)
Colusa County [7,8]	***	348.6 (313.5, 386.6)	75	stable →	-0.5 (-3.0, 2.0)
Sierra County [7,8]	***	338.0 (262.7, 432.3)	17	stable →	-0.5 (-3.8, 3.0)
Mono County [7,8]	***	325.3 (283.2, 372.1)	49	stable →	0.2 (-2.6, 3.0)

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:02 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for each area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and are based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR) (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/). Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Incidence Rates Table

Incidence Rate Report for California by County

Thyroid, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [7,8]	***	12.7 (12.5, 12.8)	4,905	rising	1.9 (0.4, 3.5)
US (SEER+NPCR) [1,10]	***	14.3 (14.2, 14.3)	46,634	stable	1.5 (-0.1, 3.2)
Ventura County [7,8]	***	18.5 (17.3, 19.9)	160	rising	8.0 (6.1, 9.9)
Placer County [7,8]	***	16.2 (14.4, 18.2)	64	rising	5.0 (2.1, 8.0)
Fresno County [7,8]	***	14.6 (13.5, 15.8)	128	rising	5.8 (3.6, 8.1)
Orange County [7,8]	***	14.4 (13.8, 15.0)	461	rising	4.5 (3.4, 5.5)
Santa Barbara County [7,8]	***	14.0 (12.5, 15.8)	60	rising	4.8 (3.1, 6.6)
El Dorado County [7,8]	***	13.8 (11.4, 16.6)	27	rising	4.7 (1.5, 7.9)
San Mateo County [7,8]	***	13.6 (12.4, 14.8)	109	rising	5.1 (4.1, 6.1)
Los Angeles County [7,8]	***	13.4 (13.1, 13.7)	1,354	stable	2.3 (-0.4, 5.1)
Sacramento County [7,8]	***	13.2 (12.4, 14.1)	193	rising	6.0 (4.8, 7.2)
Kings County [7,8]	***	13.2 (10.6, 16.3)	18	rising	8.5 (5.5, 11.5)
Merced County [7,8]	***	13.1 (11.1, 15.4)	31	rising	4.9 (2.3, 7.5)
San Diego County [7,8]	***	13.0 (12.5, 13.6)	421	rising	5.2 (4.2, 6.2)
Madera County [7,8]	***	13.0 (10.5, 16.0)	19	rising	4.2 (0.7, 7.8)
Yolo County [7,8]	***	12.3 (10.1, 14.8)	24	rising	5.9 (1.5, 10.5)
Santa Cruz County [7,8]	***	12.2 (10.3, 14.3)	33	rising	5.7 (2.1, 9.3)
Tehama County [7,8]	***	12.0 (8.3, 16.7)	8	stable	2.5 (-2.6, 7.8)
Riverside County [7,8]	***	12.0 (11.3, 12.6)	265	rising	5.2 (3.8, 6.6)
Kern County [7,8]	***	12.0 (10.9, 13.1)	94	rising	4.5 (1.4, 7.8)
Contra Costa County [7,8]	***	11.9 (11.0, 12.8)	135	rising	7.3 (6.2, 8.5)
Santa Clara County [7,8]	***	11.7 (11.1, 12.5)	223	stable	-1.9 (-8.9, 5.7)
San Bernardino County [7,8]	***	11.7 (11.0, 12.4)	230	rising	5.8 (4.6, 7.1)
Stanislaus County [7,8]	***	11.6 (10.3, 13.1)	58	rising	4.3 (1.9, 6.8)
San Joaquin County [7,8]	***	11.6 (10.5, 12.8)	78	rising	5.5 (3.6, 7.5)
Napa County [7,8]	***	11.6 (9.2, 14.4)	18	rising	5.0 (1.6, 8.4)
San Francisco County [7,8]	***	11.5 (10.5, 12.5)	108	rising	3.0 (1.9, 4.0)
Amador County [7,8]	***	11.2 (6.8, 17.4)	5	stable	4.8 (-3.6, 14.0)
Monterey County [7,8]	***	11.1 (9.7, 12.6)	47	stable	-2.7 (-6.9, 1.6)
San Luis Obispo County [7,8]	***	11.0 (9.3, 13.0)	32	stable	-3.9 (-11.9, 4.9)
Butte County [7,8]	***	11.0 (9.0, 13.2)	24	rising	3.2 (0.1, 6.4)
Sutter County [7,8]	***	11.0 (8.1, 14.4)	10	stable	4.2 (-0.8, 9.3)
Imperial County [7,8]	***	10.9 (8.7, 13.4)	18	rising	8.4 (3.9, 13.0)
Solano County [7,8]	***	10.9 (9.5, 12.3)	49	rising	5.1 (2.3, 8.0)
San Benito County [7,8]	***	10.8 (7.3, 15.5)	6	stable	3.4 (-1.1, 8.0)
Shasta County [7,8]	***	10.6 (8.6, 13.0)	21	stable	1.0 (-1.9, 3.9)

Tulare County [7,8]	***	10.4 (9.1, 12.0)	43	rising ↑	4.9 (2.5, 7.4)
Sonoma County [7,8]	***	10.4 (9.2, 11.7)	57	rising ↑	3.4 (1.9, 4.9)
Marin County [7,8]	***	10.2 (8.6, 12.1)	30	rising ↑	2.4 (1.0, 3.8)
Alameda County [7,8]	***	10.0 (9.3, 10.7)	165	rising ↑	5.9 (4.4, 7.5)
Humboldt County [7,8]	***	9.8 (7.6, 12.6)	14	stable →	3.6 (-0.1, 7.5)
Nevada County [7,8]	***	9.8 (7.2, 13.0)	11	stable →	3.2 (-0.5, 7.1)
Yuba County [7,8]	***	9.6 (6.6, 13.6)	7	stable →	2.8 (-3.0, 9.1)
Siskiyou County [7,8]	***	9.0 (5.6, 13.9)	5	stable →	3.5 (-4.5, 12.2)
Mendocino County [7,8]	***	8.7 (6.2, 12.0)	8	stable →	4.5 (-2.0, 11.5)
Calaveras County [7,8]	***	7.8 (4.2, 13.1)	4	stable →	4.6 (-2.6, 12.2)
Lake County [7,8] Lake	***	7.1 (4.3, 10.9)	5	stable →	2.2 (-6.1, 11.1)
Alpine County [7]	*	*	3 or fewer	*	*
Colusa County [7]	*	*	3 or fewer	*	*
Glenn County [7]	*	*	3 or fewer	*	*
Inyo County [7]	*	*	3 or fewer	*	*
Lassen County [7]	*	*	3 or fewer	*	*
Mariposa County [7]	*	*	3 or fewer	*	*
Modoc County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Plumas County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*
Trinity County [7]	*	*	3 or fewer	*	*
Tuolumne County [7,8]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:04 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population ata (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR) (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using EER*Stat (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on PCs but some are APCs calculated in SEER*Stat (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/). Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

LA County 114.7

Incidence Rate Report for California by County

Breast, 2010-2014

All Races (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,8]	***	120.7 (120.0, 121.4)	25,035	stable →	-0.1 (-0.6, 0.4)
US (SEER+NPCR) [3,10]	***	123.5 (123.3, 123.8)	228,664	stable →	0.5 (-0.3, 1.2)
Inyo County [7,8] Inyo	***	147.1 (115.8, 184.5)	18	stable →	2.3 (-1.0, 5.8)
Napa County [7,8]	***	141.2 (130.0, 153.2)	124	stable →	-0.7 (-2.3, 0.9)
San Luis Obispo County [7,8]	***	140.5 (132.2, 149.3)	238	stable →	0.6 (-0.6, 1.7)
Amador County [7,8]	***	139.4 (118.9, 163.0)	40	stable →	-0.9 (-3.4, 1.7)
Shasta County [7,8]	***	139.1 (129.5, 149.3)	173	rising ↑	2.1 (0.5, 3.7)
Marin County [7,8]	***	137.2 (129.5, 145.3)	258	falling ↓	-0.9 (-1.4, -0.4)
Placer County [7,8]	***	137.0 (130.3, 144.1)	326	stable →	-0.5 (-1.1, 0.1)
San Mateo County [7,8]	***	136.6 (131.7, 141.6)	619	stable →	-0.2 (-0.6, 0.1)
Santa Cruz County [7,8]	***	136.2 (127.6, 145.2)	203	stable →	0.0 (-1.5, 1.6)
El Dorado County [7,8]	***	133.7 (124.5, 143.6)	168	stable →	-1.5 (-5.9, 3.1)
Sacramento County [7,8]	***	132.4 (128.8, 136.1)	1,066	stable →	0.5 (-0.6, 1.6)
Butte County [7,8]	***	131.9 (123.1, 141.2)	184	stable →	-0.3 (-1.7, 1.0)
Nevada County [7,8]	***	130.9 (118.7, 144.2)	102	stable →	-0.9 (-2.7, 0.8)
Contra Costa County [7,8]	***	130.6 (126.6, 134.7)	853	falling ↓	-1.1 (-1.5, -0.7)
Sonoma County [7,8]	***	130.5 (124.8, 136.5)	422	falling ↓	-0.9 (-1.7, -0.1)
Solano County [7,8]	***	130.4 (123.9, 137.1)	317	stable →	-0.2 (-1.1, 0.7)
San Diego County [7,8]	***	129.6 (127.1, 132.0)	2,208	stable →	-0.4 (-0.8, 0.0)
Yolo County [7,8]	***	129.3 (119.3, 139.8)	129	stable →	-0.9 (-2.0, 0.3)
Trinity County [7,8]	***	129.1 (97.5, 169.2)	13	stable →	1.5 (-2.9, 6.1)
Ventura County [7,8]	***	128.8 (124.2, 133.5)	607	stable →	-0.0 (-0.8, 0.8)
Santa Barbara County [7,8]	***	128.6 (122.1, 135.5)	302	stable →	-0.5 (-1.3, 0.4)
Tehama County [7,8]	***	124.1 (108.9, 140.9)	52	stable →	-0.5 (-2.3, 1.3)
Mariposa County [7,8]	***	123.6 (97.7, 155.6)	18	stable →	-0.8 (-4.0, 2.6)
Orange County [7,8]	***	123.2 (120.8, 125.6)	2,124	stable →	0.2 (-0.7, 1.0)
Glenn County [7,8]	***	122.2 (97.9, 150.7)	18	stable →	-0.7 (-3.3, 2.0)
Tuolumne County [7,8]	***	122.2 (106.3, 140.1)	52	falling ↓	-2.6 (-4.9, -0.4)
San Francisco County [7,8]	***	121.3 (116.8, 126.0)	573	falling ↓	-0.7 (-1.1, -0.4)
Mono County [7,8]	***	120.5 (85.5, 165.4)	9	stable →	-0.3 (-4.5, 4.2)
Alameda County [7,8]	***	120.5 (117.2, 123.8)	1,058	stable →	-0.4 (-0.8, 0.0)
Plumas County [7,8]	***	120.2 (93.0, 153.6)	17	stable →	-0.2 (-3.3, 3.0)
Santa Clara County [7,8]	***	119.0 (115.9, 122.1)	1,178	stable →	-0.5 (-1.0, 0.0)
Fresno County [7,8]	***	116.3 (111.9, 120.9)	529	stable →	1.0 (-0.6, 2.6)
Monterey County [7,8]	***	116.2 (109.7, 123.0)	245	stable →	-0.7 (-1.9, 0.5)
Stanislaus County [7,8]	***	115.7 (110.0, 121.7)	313	stable →	-0.5 (-1.4, 0.3)

San Joaquin County [7,8]	***	114.5 (109.5, 119.6)	407	stable →	-0.4 (-1.3, 0.5)
Riverside County [7,8]	***	114.1 (111.4, 116.9)	1,360	falling ↓	-0.6 (-1.2, -0.1)
Yuba County [7,8]	***	113.4 (98.1, 130.5)	41	falling ↓	-2.4 (-4.5, -0.1)
San Bernardino County [7,8]	***	111.9 (108.9, 114.9)	1,120	stable →	-0.5 (-1.2, 0.3)
Siskiyou County [7,8]	***	111.3 (95.0, 129.9)	39	stable →	-0.2 (-2.6, 2.4)
Del Norte County [7,8]	***	111.2 (88.2, 138.5)	18	stable →	-0.3 (-4.0, 3.4)
Lake County [7,8]	***	109.8 (96.3, 125.0)	52	stable →	1.0 (-1.3, 3.2)
Sutter County [7,8]	***	108.9 (96.6, 122.4)	58	stable →	-1.0 (-3.7, 1.8)
Humboldt County [7,8]	***	108.7 (98.3, 119.9)	88	falling ↓	-2.4 (-3.7, -1.1)
Mendocino County [7,8]	***	108.5 (96.4, 121.8)	66	stable →	-2.0 (-3.9, 0.1)
Madera County [7,8]	***	107.8 (97.7, 118.5)	87	stable →	-0.5 (-2.1, 1.1)
Kings County [7,8]	***	107.6 (95.9, 120.3)	63	falling ↓	-2.0 (-3.3, -0.5)
San Benito County [7,8]	***	107.4 (90.7, 126.2)	31	stable →	-0.6 (-3.4, 2.3)
Kern County [7,8]	***	106.2 (101.6, 111.0)	406	stable →	-0.8 (-1.7, 0.1)
Merced County [7,8]	***	105.7 (97.5, 114.4)	124	stable →	-0.4 (-1.6, 0.8)
Tulare County [7,8]	***	102.5 (96.2, 109.0)	207	falling ↓	-1.3 (-2.0, -0.5)
Imperial County [7,8]	***	98.2 (89.0, 108.2)	84	stable →	-0.2 (-2.2, 1.9)
Calaveras County [7,8]	***	97.6 (82.5, 115.1)	36	falling ↓	-3.3 (-5.1, -1.4)
Modoc County [7,8]	***	96.9 (66.1, 139.7)	7	stable →	-2.7 (-8.5, 3.6)
Colusa County [7,8]	***	95.3 (70.3, 126.2)	10	stable →	-1.3 (-7.1, 4.8)
Lassen County [7,8] Lassen	***	82.7 (62.5, 107.6)	12	stable →	0.5 (-2.8, 3.9)
Alpine County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:05 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availablility, most of the trends are AAPCs based on PCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

Incidence Rate Report for California by County

Lung & Bronchus, 2010-2014

All Races (Includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Incidence Rates (95% Confidence Interval)
California [3,6]	***	44.6 (44.3, 45.0)	16,888	falling ↓	-4.2 (-4.9, -3.4)
US (SEER+NPCR) [1,10]	***	61.2 (61.1, 61.3)	215,604	falling ↓	-2.2 (-2.7, -1.6)
Lake County [7,8] Lake	***	74.7 (66.9, 83.2)	71	falling ↓	-2.7 (-4.2, -1.2)
Del Norte County [7,8]	***	73.0 (60.4, 87.7)	24	stable →	-0.7 (-3.7, 2.4)
Glenn County [7,8]	***	63.4 (51.6, 77.3)	20	stable →	0.1 (-3.2, 3.5)
Tehama County [7,8]	***	62.7 (55.3, 70.9)	53	falling ↓	-4.3 (-6.0, -2.5)
Amador County [7,8]	***	62.4 (54.0, 72.1)	41	stable →	-1.3 (-2.8, 0.3)
Yuba County [7,8]	***	62.2 (53.9, 71.5)	42	falling ↓	-3.9 (-6.5, -1.1)
Shasta County [7,8]	***	59.5 (55.2, 63.9)	152	falling ↓	-3.1 (-4.2, -2.0)
Butte County [7,8]	***	58.6 (54.5, 62.8)	164	falling ↓	-2.7 (-3.6, -1.8)
Siskiyou County [7,8]	***	57.3 (49.5, 66.1)	42	falling ↓	-2.4 (-4.4, -0.4)
Trinity County [7,8]	***	56.9 (42.8, 75.1)	13	falling ↓	-4.4 (-8.3, -0.3)
Solano County [7,8]	***	56.1 (52.9, 59.4)	247	falling ↓	-2.2 (-3.0, -1.3)
San Joaquin County [7,8]	***	56.0 (53.4, 58.7)	358	falling ↓	-2.3 (-3.2, -1.3)
Sacramento County [7,8]	***	55.6 (53.8, 57.3)	799	falling ↓	-2.0 (-2.4, -1.5)
Sutter County [7,8]	***	54.4 (48.1, 61.2)	56	falling ↓	-2.0 (-2.9, -1.1)
Tuolumne County [7,8]	***	54.3 (47.7, 61.8)	50	falling ↓	-3.9 (-5.7, -2.0)
Stanislaus County [7,8]	***	54.3 (51.4, 57.3)	266	falling ↓	-7.4 (-13.6, -0.9)
Merced County [7,8]	***	53.7 (49.4, 58.3)	116	falling ↓	-6.2 (-9.8, -2.6)
Humboldt County [7,8]	***	53.4 (48.3, 59.0)	85	falling ↓	-3.3 (-4.5, -2.1)
Kern County [7,8]	***	52.8 (50.3, 55.3)	359	falling ↓	-2.6 (-3.3, -1.9)
Colusa County [7,8]	***	51.3 (38.3, 67.2)	11	stable →	-0.7 (-5.2, 4.0)
Mariposa County [7,8]	***	51.1 (40.5, 64.5)	16	falling ↓	-3.7 (-5.9, -1.4)
Mendocino County [7,8]	***	50.2 (44.5, 56.5)	60	falling ↓	-3.2 (-5.1, -1.4)
Lassen County [7,8]	***	50.0 (39.4, 62.5)	16	stable →	0.8 (-3.8, 5.6)
El Dorado County [7,8]	***	49.9 (45.9, 54.2)	121	falling ↓	-1.8 (-2.8, -0.8)
Fresno County [7,8]	***	49.2 (47.0, 51.4)	407	falling ↓	-5.4 (-10.3, -0.1)
Calaveras County [7,8]	***	48.9 (42.0, 56.9)	39	stable →	-1.9 (-3.8, 0.1)
Napa County [7,8]	***	48.4 (43.9, 53.4)	85	falling ↓	-8.4 (-13.2, -3.3)
San Francisco County [7,8]	***	48.0 (46.1, 50.1)	456	falling ↓	-2.3 (-2.6, -2.0)
Madera County [7,8]	***	48.0 (43.1, 53.3)	72	stable →	-1.8 (-3.6, 0.0)
Sonoma County [7,8]	***	48.0 (45.4, 50.6)	287	falling ↓	-2.5 (-3.3, -1.7)
Contra Costa County [7,8]	***	47.4 (45.6, 49.3)	552	falling ↓	-1.5 (-1.9, -1.1)
San Diego County [7,8]	***	46.7 (45.6, 47.8)	1,458	falling ↓	-2.5 (-3.0, -2.0)
San Bernardino County [7,8]	***	46.7 (45.2, 48.2)	793	falling ↓	-3.0 (-3.6, -2.4)
Riverside County [7,8]	***	46.6 (45.3, 47.9)	1,052	falling ↓	-2.4 (-3.0, -1.9)

San Luis Obispo County [7,8]	***	46.0 (42.9, 49.4)	163	falling ↓	-2.5 (-3.7, -1.2)
Kings County [7,8]	***	45.4 (39.9, 51.5)	51	stable →	-2.3 (-4.5, 0.0)
Tulare County [7,8]	***	43.9 (40.9, 47.0)	163	falling ↓	-2.7 (-4.2, -1.1)
Nevada County [7,8]	***	43.8 (39.2, 48.9)	70	falling ↓	-3.2 (-4.5, -1.9)
Plumas County [7,8]	***	43.7 (33.7, 56.5)	14	falling ↓	-5.8 (-9.0, -2.6)
Inyo County [7,8]	***	43.6 (33.5, 56.4)	13	falling ↓	-4.1 (-7.6, -0.6)
Alameda County [7,8]	***	43.4 (41.9, 45.0)	668	falling ↓	-2.3 (-2.6, -1.9)
Yolo County [7,8]	***	43.2 (38.9, 47.8)	78	falling ↓	-3.3 (-5.4, -1.1)
San Mateo County [7,8]	***	42.7 (40.7, 44.8)	362	falling ↓	-2.0 (-2.3, -1.6)
Orange County [7,8]	***	41.7 (40.7, 42.8)	1,298	falling ↓	-6.6 (-9.6, -3.5)
Ventura County [7,8]	***	41.1 (39.1, 43.1)	351	falling ↓	-2.8 (-3.5, -2.1)
Santa Barbara County [7,8]	***	41.0 (38.4, 43.8)	190	falling ↓	-2.0 (-2.8, -1.2)
Imperial County [7,8]	***	41.0 (36.7, 45.7)	66	stable →	-10.2 (-21.6, 2.9)
Monterey County [7,8]	***	40.8 (38.0, 43.8)	160	falling ↓	-3.1 (-4.1, -2.2)
Marin County [7,8]	***	40.6 (37.7, 43.8)	146	falling ↓	-1.7 (-2.2, -1.2)
Santa Clara County [7,8]	***	40.4 (39.0, 41.7)	715	falling ↓	-1.8 (-2.6, -1.1)
San Benito County [7,8]	***	40.1 (32.2, 49.2)	19	stable →	-0.8 (-4.2, 2.8)
Los Angeles County [7,8]	***	38.3 (37.7, 38.9)	3,650	falling ↓	-3.7 (-5.8, -1.5)
Modoc County [7,8]	***	36.0 (23.7, 54.0)	6	stable →	-2.2 (-7.5, 3.4)
Santa Cruz County [7,8]	***	36.0 (32.7, 39.5)	97	falling ↓	-3.6 (-5.4, -1.8)
Mono County [7,8]	***	23.9 (13.4, 39.4)	3	stable →	-5.9 (-11.6, 0.0)
Alpine County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:08 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for each area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program. (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and are based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

Incidence Rate Report for California by County

Leukemia, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Incidence Rates (95% Confidence Interval)
California [7,8]	***	12.6 (12.4, 12.7)	4,792	falling ↓	-2.0 (-3.6, -0.4)
US (SEER+NPCR) [1,10]	***	13.6 (13.5, 13.7)	46,254	falling ↓	-1.3 (-2.2, -0.4)
Trinity County [7]	***	21.5 (11.7, 36.6)	4	*	*
Colusa County [7]	***	18.3 (11.1, 28.4)	4	*	*
Glenn County [7,8]	***	17.9 (11.7, 26.2)	5	stable →	-2.2 (-6.6, 2.5)
Shasta County [7,8]	***	17.5 (15.1, 20.2)	40	rising ↑	3.6 (0.8, 6.5)
Tuolumne County [7,8]	***	17.4 (13.3, 22.5)	14	stable →	1.4 (-1.6, 4.5)
San Benito County [7,8]	***	17.0 (12.3, 22.9)	9	stable →	4.4 (-2.9, 12.2)
Butte County [7,8]	***	16.2 (14.1, 18.7)	43	rising ↑	3.1 (0.7, 5.6)
Napa County [7,8]	***	16.0 (13.3, 19.2)	26	stable →	-0.8 (-2.9, 1.4)
Santa Barbara County [7,8]	***	15.8 (14.2, 17.6)	71	rising ↑	2.0 (0.1, 4.0)
Madera County [7,8]	***	15.7 (13.0, 18.8)	24	rising ↑	4.2 (0.9, 7.6)
Marin County [7,8]	***	15.6 (13.7, 17.8)	52	stable →	0.7 (-0.1, 1.5)
Lake County [7,8]	***	15.4 (11.6, 20.0)	12	stable →	-0.8 (-4.6, 3.2)
Yuba County [7,8]	***	15.4 (11.3, 20.3)	10	stable →	-2.6 (-5.8, 0.7)
Siskiyou County [7]	***	15.3 (10.9, 21.1)	10	*	*
Del Norte County [7,8]	***	15.2 (9.6, 23.0)	5	rising ↑	5.2 (0.1, 10.5)
Calaveras County [7,8]	***	15.0 (10.4, 21.2)	9	stable →	2.1 (-2.3, 6.7)
Lassen County [7,8]	***	15.0 (9.2, 22.8)	4	rising ↑	13.4 (3.4, 24.4)
El Dorado County [7,8]	***	14.7 (12.5, 17.2)	34	stable →	-1.3 (-5.0, 2.6)
Santa Cruz County [7,8]	***	14.5 (12.5, 16.7)	40	stable →	1.3 (-1.7, 4.3)
Monterey County [7,8]	***	14.5 (12.8, 16.2)	59	rising ↑	3.4 (0.7, 6.2)
Sutter County [7,8]	***	14.3 (11.2, 18.1)	14	stable →	2.3 (-0.8, 5.6)
Kings County [7,8]	***	14.3 (11.4, 17.7)	17	stable →	0.3 (-3.9, 4.6)
Tehama County [7,8]	***	14.0 (10.6, 18.4)	11	stable →	0.5 (-4.3, 5.4)
Merced County [7,8]	***	14.0 (11.9, 16.3)	32	stable →	0.4 (-2.0, 2.9)
Mendocino County [7,8]	***	13.8 (10.7, 17.5)	15	stable →	0.7 (-3.0, 4.6)
Humboldt County [7,8]	***	13.7 (11.1, 16.7)	21	falling ↓	-3.0 (-5.6, -0.2)
Imperial County [7,8]	***	13.4 (11.0, 16.1)	22	stable →	3.3 (-1.4, 8.3)
San Luis Obispo County [7,8]	***	13.3 (11.6, 15.3)	46	stable →	-0.1 (-2.5, 2.3)
Sonoma County [7,8]	***	13.3 (12.0, 14.8)	76	stable →	0.3 (-1.1, 1.7)
Solano County [7,8]	***	13.3 (11.7, 14.9)	57	stable →	0.5 (-1.5, 2.6)
Placer County [7,8]	***	13.1 (11.6, 14.7)	58	stable →	-1.5 (-3.3, 0.3)
Contra Costa County [7,8]	***	13.0 (12.1, 14.0)	151	stable →	0.5 (-0.1, 1.1)
San Bernardino County [7,8]	***	12.9 (12.2, 13.7)	238	stable →	0.9 (0.0, 1.7)
Ventura County [7,8]	***	12.7 (11.6, 13.8)	109	stable →	0.0 (-1.6, 1.7)
Orange County [7,8]	***	12.6 (12.0, 13.2)	396	stable →	-0.6 (-1.4, 0.3)

Santa Clara County [7,8]	***	12.5 (11.7, 13.2)	223	stable →	0.1 (-1.2, 1.5)
San Diego County [7,8]	***	12.4 (11.9, 13.0)	395	falling ↓	-0.9 (-1.7, -0.2)
San Mateo County [7,8]	***	12.4 (11.3, 13.6)	100	stable →	0.2 (-0.4, 0.8)
Yolo County [7,8]	***	12.4 (10.2, 14.9)	23	stable →	-0.6 (-2.6, 1.4)
Nevada County [7,8]	***	12.3 (9.5, 15.6)	16	stable →	-3.4 (-6.9, 0.2)
San Joaquin County [7,8]	***	12.1 (10.9, 13.3)	81	stable →	1.3 (-1.2, 3.9)
Riverside County [7,8]	***	12.1 (11.4, 12.7)	274	stable →	0.1 (-0.8, 1.0)
Sacramento County [7,8]	***	12.0 (11.2, 12.8)	174	stable →	-0.2 (-1.3, 1.0)
Los Angeles County [7,8]	***	11.9 (11.6, 12.3)	1,160	falling ↓	-2.7 (-4.0, -1.3)
Tulare County [7,8]	***	11.8 (10.4, 13.5)	47	stable →	-1.0 (-3.0, 1.0)
Alameda County [7,8]	***	11.8 (11.0, 12.6)	184	rising ↑	0.6 (0.2, 1.0)
Fresno County [7,8]	***	11.7 (10.7, 12.8)	104	stable →	-1.4 (-2.8, 0.0)
Stanislaus County [7,8]	***	11.7 (10.4, 13.2)	59	stable →	0.5 (-1.1, 2.1)
San Francisco County [7,8]	***	11.6 (10.6, 12.7)	106	stable →	0.6 (0.0, 1.2)
Kern County [7,8]	***	11.6 (10.5, 12.7)	87	stable →	0.4 (-0.9, 1.8)
Amador County [7,8]	***	11.3 (7.0, 17.5)	5	stable →	-2.3 (-6.2, 1.8)
Alpine County [7]	*	*	3 or fewer	*	*
Inyo County [7,8]	*	*	3 or fewer	*	*
Mariposa County [7]	*	*	3 or fewer	*	*
Modoc County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Plumas County [7,8]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:08 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program. (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using SEER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

ncidence Rates Table

Incidence Rate Report for California by County

Bladder, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,9]	***	17.8 (17.6, 18.0)	6,740	falling ↓	-2.6 (-4.3, -0.9)
JS (SEER+NPCR) [3,10]	***	20.5 (20.4, 20.6)	71,484	falling ↓	-1.3 (-2.1, -0.4)
Modoc County [7,8]	***	35.6 (22.4, 54.7)	5	stable →	-5.0 (-58.7, 118.9)
Humboldt County [7,8]	***	27.0 (23.3, 31.1)	41	stable →	1.4 (-1.2, 4.0)
Tuolumne County [7,8]	***	25.7 (21.1, 31.3)	23	stable →	-0.1 (-2.9, 2.8)
Butte County [7,8]	***	24.9 (22.3, 27.8)	69	stable →	-9.7 (-23.7, 6.8)
Tehama County [7,8]	***	24.6 (20.0, 30.0)	20	stable →	-1.1 (-3.0, 0.7)
Nevada County [7,8]	***	24.2 (20.9, 28.1)	39	stable →	-1.8 (-4.1, 0.7)
Mendocino County [7,8]	***	24.2 (20.3, 28.8)	29	stable →	-0.5 (-3.8, 3.0)
Amador County [7,8]	***	24.0 (18.9, 30.5)	16	stable →	-0.2 (-5.2, 5.1)
Shasta County [7,8]	***	23.7 (21.0, 26.7)	57	stable →	-0.4 (-2.4, 1.8)
El Dorado County [7,8]	***	23.4 (20.7, 26.5)	55	stable →	-0.5 (-2.4, 1.4)
Lake County [7,8]	***	23.3 (19.1, 28.3)	22	falling ↓	-2.7 (-4.9, -0.5)
Napa County [7,8]	***	22.9 (19.8, 26.4)	41	stable →	0.1 (-2.5, 2.9)
Placer County [7,8]	***	22.6 (20.7, 24.7)	104	stable →	0.8 (-1.0, 2.7)
Siskiyou County [7,8]	***	21.6 (16.7, 27.7)	15	stable →	-2.2 (-4.8, 0.5)
Sonoma County [7,8]	***	21.5 (19.8, 23.3)	129	stable →	-0.9 (-2.0, 0.2)
Lassen County [7,8]	***	21.4 (14.4, 30.5)	6	stable →	1.6 (-3.8, 7.3)
Glenn County [7,8]	***	21.3 (14.7, 30.0)	7	stable →	-2.1 (-5.6, 1.6)
San Luis Obispo County [7,8]	***	21.1 (18.9, 23.4)	73	stable →	-6.7 (-17.7, 5.7)
Santa Barbara County [7,8]	***	21.0 (19.2, 23.0)	99	stable →	-0.7 (-1.9, 0.5)
Calaveras County [7,8]	***	20.5 (16.2, 26.0)	16	stable →	8.5 (-16.3, 40.7)
Santa Cruz County [7,8]	***	20.4 (17.9, 23.0)	56	stable →	-0.5 (-2.0, 1.1)
San Joaquin County [7,8]	***	19.8 (18.3, 21.5)	125	stable →	0.1 (-1.3, 1.4)
Madera County [7,8]	***	19.7 (16.6, 23.3)	28	stable →	2.1 (-1.5, 5.9)
Riverside County [7,8]	***	19.7 (18.9, 20.5)	442	stable →	-0.3 (-0.9, 0.3)
San Benito County [7,8]	***	19.5 (14.4, 25.9)	10	stable →	0.2 (-3.3, 3.9)
Contra Costa County [7,8]	***	19.5 (18.4, 20.7)	233	stable →	0.3 (-0.2, 0.8)
Del Norte County [7,8]	***	19.5 (13.1, 28.0)	6	stable →	-4.4 (-9.0, 0.3)
Sacramento County [7,8]	***	19.4 (18.4, 20.4)	282	stable →	-0.2 (-1.1, 0.8)
San Mateo County [7,8]	***	19.2 (17.9, 20.6)	164	stable →	0.1 (-0.4, 0.6)
Mariposa County [7]	***	19.1 (13.0, 28.2)	6	·	·
Stanislaus County [7,8]	***	19.1 (17.4, 20.9)	93	stable →	0.4 (-0.9, 1.8)
Marin County [7,8]	***	19.1 (17.1, 21.3)	69	stable →	-0.9 (-1.8, 0.1)
Yolo County [7,8]	***	19.0 (16.2, 22.2)	34	stable →	-0.9 (-3.3, 1.5)
Solano County [7,8]	***	18.8 (17.0, 20.8)	82	stable →	-0.5 (-1.6, 0.6)
San Diego County [7,8]	***	18.4 (17.7, 19.1)	579		-0.8 (-1.5, -0.2)

Ventura County [7,8]	***	17.9 (16.6, 19.2)	155	falling ↓	-2.1 (-3.2, -1.0)
Kern County [7,8]	***	17.2 (15.8, 18.7)	114	stable →	-0.7 (-2.0, 0.6)
San Bernardino County [7,8]	***	17.1 (16.2, 18.1)	286	falling ↓	-1.4 (-2.3, -0.5)
Trinity County [7,8]	***	16.9 (9.4, 29.0)	4	stable →	-1.2 (-8.8, 7.0)
Sutter County [7,8]	***	16.9 (13.5, 20.9)	17	stable →	-0.7 (-3.2, 2.0)
Monterey County [7,8]	***	16.8 (15.0, 18.8)	66	stable →	-2.0 (-4.0, 0.0)
Santa Clara County [7,8]	***	16.8 (15.9, 17.7)	301	stable →	-0.7 (-1.5, 0.2)
Orange County [7,8]	***	16.6 (16.0, 17.3)	518	falling ↓	-1.8 (-2.6, -0.9)
Alameda County [7,8]	***	16.3 (15.4, 17.3)	251	stable →	-0.1 (-0.6, 0.3)
Inyo County [7,8]	***	16.3 (10.5, 24.9)	5	stable →	-3.6 (-8.5, 1.5)
Plumas County [7,8]	***	16.3 (10.8, 24.5)	6	stable →	0.1 (-4.8, 5.2)
Fresno County [7,8]	***	16.1 (14.9, 17.4)	133	stable →	-0.9 (-2.2, 0.4)
Yuba County [7,8]	***	16.0 (11.9, 21.1)	11	stable →	-2.1 (-4.8, 0.7)
Los Angeles County [7,8]	***	16.0 (15.7, 16.4)	1,526	falling ↓	-1.1 (-1.7, -0.6)
Kings County [7,8]	***	15.7 (12.5, 19.5)	17	stable →	0.4 (-4.2, 5.2)
San Francisco County [7,8]	***	14.9 (13.8, 16.1)	144	stable →	-0.4 (-1.0, 0.3)
Tulare County [7,8]	***	14.3 (12.6, 16.2)	52	falling ↓	-8.6 (-15.1, -1.6)
Merced County [7,8]	***	14.2 (12.0, 16.7)	30	falling ↓	-3.0 (-5.7, -0.2)
Imperial County [7,8]	***	11.9 (9.6, 14.5)	19	stable →	-1.2 (-4.2, 1.9)
Alpine County [7]	*	*	3 or fewer	*	*
Colusa County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:22 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source for ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/)
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population Data (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR) (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using EER*Stat (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on .PCs but some are APCs calculated in SEER*Stat (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

(http://statecancerprofiles.cancer.gov/index.html) > Incidence (http://statecancerprofiles.cancer.gov/data-topics/incidence.html) > Table

Incidence Rates Table

Incidence Rate Report for California by County

Oral Cavity & Pharynx, 2010-2014

All Races (Includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Incidence Rate[1] cases per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Incidence Rates (95% Confidence Interval)
California [3,8]	***	10.3 (10.2, 10.5)	4,110	stable →	-0.5 (-1.1, 0.1)
US (SEER+NPCR) [1,10]	***	11.5 (11.4, 11.5)	41,223	stable →	0.6 (-0.2, 1.5)
Plumas County [7]	***	19.0 (12.6, 28.2)	6	*	*
Tehama County [7,8]	***	18.0 (14.0, 22.8)	15	rising ↑	5.6 (1.8, 9.7)
Shasta County [7,8]	***	15.8 (13.5, 18.3)	37	rising ↑	3.3 (0.3, 6.3)
Humboldt County [7,8]	***	14.9 (12.3, 17.9)	25	stable →	1.3 (-1.6, 4.2)
Marin County [7,8]	***	14.7 (12.9, 16.6)	54	stable →	0.4 (-0.7, 1.5)
Napa County [7,8]	***	14.5 (12.1, 17.4)	26	stable →	2.5 (-0.1, 5.2)
Glenn County [7,8]	***	14.4 (9.3, 21.6)	5	stable →	1.5 (-3.2, 6.4)
Inyo County [7]	***	14.4 (8.5, 23.4)	4	*	*
Calaveras County [7,8]	***	13.9 (10.0, 19.0)	10	rising ↑	6.0 (1.3, 11.0)
Mendocino County [7,8]	***	13.7 (10.8, 17.2)	17	stable →	1.3 (-1.9, 4.6)
Del Norte County [7,8]	***	13.6 (8.5, 20.8)	5	stable →	0.2 (-5.4, 6.2)
Tuolumne County [7,8]	***	13.5 (10.1, 18.0)	12	stable →	-1.7 (-4.1, 0.8)
Lassen County [7]	***	13.3 (8.3, 20.3)	5	*	*
El Dorado County [7,8]	***	13.0 (11.0, 15.2)	34	stable →	-1.2 (-3.8, 1.5)
Siskiyou County [7,8]	***	13.0 (9.3, 17.8)	9	stable →	0.1 (-3.9, 4.3)
Lake County [7,8]	***	12.4 (9.3, 16.2)	12	stable →	2.3 (-1.8, 6.5)
Yuba County [7,8]	***	12.3 (8.8, 16.7)	9	stable →	-0.3 (-5.5, 5.2)
Santa Cruz County [7,8]	***	12.2 (10.4, 14.2)	37	rising ↑	2.8 (1.2, 4.4)
Sonoma County [7,8]	***	12.1 (10.9, 13.4)	74	stable →	-0.4 (-1.8, 1.1)
Butte County [7,8]	***	12.0 (10.2, 14.1)	33	stable →	0.6 (-1.3, 2.6)
Kings County [7,8]	***	11.9 (9.3, 15.0)	15	stable →	4.3 (-0.2, 8.9)
Sutter County [7,8]	***	11.7 (8.9, 15.0)	12	stable →	2.3 (-1.2, 5.9)
San Francisco County [7,8]	***	11.7 (10.7, 12.7)	113	falling ↓	-1.6 (-2.2, -1.0)
Santa Barbara County [7,8]	***	11.6 (10.2, 13.1)	54	stable →	1.7 (-0.6, 4.1)
Placer County [7,8]	***	11.6 (10.2, 13.1)	53	stable →	1.8 (-0.1, 3.8)
Kern County [7,8]	***	11.6 (10.5, 12.7)	86	stable →	0.8 (-1.2, 2.8)
San Diego County [7,8]	***	11.3 (10.8, 11.8)	372	stable →	-0.4 (-1.0, 0.3)
Ventura County [7,8]	***	11.1 (10.1, 12.1)	99	rising ↑	2.2 (0.4, 4.0)
San Luis Obispo County [7,8]	***	11.1 (9.5, 12.8)	39	stable →	0.5 (-1.2, 2.2)
Sacramento County [7,8]	***	11.1 (10.3, 11.8)	167	stable →	-0.0 (-1.2, 1.2)
Yolo County [7,8]	***	11.0 (8.9, 13.4)	21	stable →	0.0 (-2.0, 2.1)
Solano County [7,8]	***	10.9 (9.6, 12.4)	51	stable →	-0.4 (-2.7, 2.0)
San Mateo County [7,8]	***	10.8 (9.8, 11.8)	95	falling ↓	-1.1 (-1.9, -0.3)
San Joaquin County [7,8]	***	10.8 (9.7, 12.0)	73	stable →	-0.1 (-1.8, 1.7)
Merced County [7,8]	***	10.5 (8.7, 12.6)	24	stable →	0.4 (-2.6, 3.5)

Contra Costa County [7,8]	***	10.4 (9.6, 11.2)	128	stable →	0.4 (-1.1, 1.8)
Orange County [7,8]	***	10.3 (9.8, 10.8)	336	stable →	0.1 (-0.5, 0.8)
Nevada County [7,8]	***	10.3 (8.1, 13.0)	17	stable →	0.8 (-1.2, 2.9)
Amador County [7,8]	***	10.2 (6.9, 15.0)	7	stable →	-1.1 (-4.8, 2.8)
Riverside County [7,8]	***	10.1 (9.6, 10.7)	236	stable →	-0.1 (-0.9, 0.8)
Fresno County [7,8]	***	9.9 (9.0, 10.9)	86	stable →	0.9 (-0.5, 2.4)
San Bernardino County [7,8]	***	9.6 (8.9, 10.2)	183	stable →	-0.6 (-1.4, 0.3)
Santa Clara County [7,8]	***	9.5 (8.9, 10.2)	182	stable →	0.8 (-0.2, 1.8)
Mariposa County [7,8]	***	9.4 (5.3, 16.7)	3	stable →	-2.9 (-7.4, 1.9)
Alameda County [7,8]	***	9.3 (8.7, 10.0)	155	falling ↓	-1.0 (-1.6, -0.5)
San Benito County [7,8]	***	9.3 (6.1, 13.6)	5	stable →	3.0 (-4.4, 11.1)
Madera County [7,8]	***	9.3 (7.2, 11.7)	14	stable →	1.1 (-3.4, 5.9)
Monterey County [7,8]	***	9.2 (7.9, 10.6)	38	stable →	0.2 (-2.0, 2.5)
Los Angeles County [7,8]	***	9.1 (8.8, 9.4)	916	stable →	-1.5 (-3.0, 0.1)
Tulare County [7,8]	***	8.9 (7.7, 10.4)	35	stable →	-0.1 (-2.3, 2.1)
Imperial County [7,8]	***	8.9 (7.0, 11.2)	15	stable →	-1.3 (-5.8, 3.4)
Stanislaus County [7,8]	***	8.6 (7.5, 9.8)	45	stable →	-1.8 (-4.2, 0.7)
Alpine County [7]	*	*	3 or fewer	*	*
Colusa County [7]	*	*	3 or fewer	*	*
Modoc County [7]	*	*	3 or fewer	*	*
Mono County [7]	*	*	3 or fewer	*	*
Sierra County [7]	*	*	3 or fewer	*	*
Trinity County [7]	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:07 am.
Data for the United States does not include data from Nevada

** No Healthy People 2020 Objective for this cancer.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.
Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 5+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat. Population counts for denominators are based n Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for SEER and NPCR incidence rates.
Incidence data come from different sources. Due to different years of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. Please refer to the source fo ach area for additional information.
Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Source: CDC's National Program of Cancer Registries Cancer Surveillance System (NPCR-CSS) November 2016 data submission and SEER November 2016 submission as published in *United States Cancer Statistics* (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/).
Source: SEER November 2016 submission. State Cancer Registry also receives funding from CDC's National Program of Cancer Registries.
Source: SEER November 2016 submission.
Source: Incidence data provided by the SEER Program (http://seer.cancer.gov) AAPCs are calculated by the Joinpoint Regression Program (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/) and re based on APCs. Data are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for invasive cancer only except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modifed by NCI. The 1969-2015 US Population ata (http://seer.cancer.gov/popdata/) File is used with SEER November 2016 data.
Source: Incidence data provided by the National Program of Cancer Registries (NPCR). (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/uscs/) EAPCs calculated by the National Cancer Institute using EER*Stat. (http://seer.cancer.gov/seerstat/) Rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/single_age.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84,85+). Rates are for nvasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Population counts for denominators are based on Census populations as modified by NCI. The 1969-015 US Population Data (http://seer.cancer.gov/popdata/) File is used with NPCR November 2016 data.

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

(http://statecancerprofiles.cancer.gov/index.html) > Mortality (http://statecancerprofiles.cancer.gov/data-topics/mortality.html) > Table

Death Rates Table

Death Rate Report for California by County

All Cancer Sites, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of 161.4?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	Yes	149.7 (149.2, 150.3)	57,340	falling ↓	-1.7 (-1.8, -1.5)
United States	No	166.1 (165.9, 166.3)	582,118	falling ↓	-1.5 (-1.6, -1.5)
Shasta County	No	189.7 (181.9, 197.8)	469	falling ↓	-0.9 (-1.2, -0.5)
Lake County	No	188.2 (175.6, 201.6)	176	falling ↓	-1.2 (-1.7, -0.7)
Siskiyou County	No	186.6 (171.9, 202.3)	131	falling ↓	-0.8 (-1.3, -0.3)
Yuba County	No	184.2 (169.4, 199.9)	120	falling ↓	-1.1 (-1.8, -0.4)
Del Norte County	No	183.2 (162.7, 205.5)	60	falling ↓	-1.2 (-2.0, -0.4)
Solano County	No	175.8 (170.2, 181.6)	767	falling ↓	-1.2 (-1.5, -1.0)
Humboldt County	No	174.4 (165.0, 184.3)	272	falling ↓	-1.4 (-1.7, -1.0)
Butte County	No	173.3 (166.3, 180.5)	491	falling ↓	-1.3 (-1.6, -0.9)
Tehama County	No	170.0 (157.3, 183.4)	138	falling ↓	-1.6 (-2.1, -1.1)
Plumas County	No	168.9 (147.6, 192.8)	52	falling ↓	-1.5 (-2.1, -0.9)
San Joaquin County	No	168.1 (163.6, 172.7)	1,089	falling ↓	-1.0 (-1.2, -0.7)
Glenn County	No	167.8 (148.0, 189.6)	53	falling ↓	-1.6 (-2.4, -0.7)
Stanislaus County	No	167.3 (162.1, 172.5)	825	falling ↓	-1.2 (-1.5, -0.9)
Sacramento County	No	167.0 (164.0, 170.1)	2,429	falling ↓	-1.0 (-1.5, -0.5)
San Bernardino County	No	165.6 (162.8, 168.4)	2,830	falling ↓	-1.7 (-1.9, -1.5)
Napa County	No	164.1 (155.6, 172.9)	292	falling ↓	-1.2 (-1.6, -0.8)
Trinity County	No	163.9 (139.5, 192.2)	36	falling ↓	-1.5 (-2.6, -0.3)
Mendocino County	No	163.9 (153.4, 175.0)	197	falling ↓	-1.6 (-2.0, -1.2)
Amador County	No	163.4 (149.2, 178.8)	104	falling ↓	-1.4 (-2.1, -0.8)
Tuolumne County	Yes	160.6 (148.7, 173.4)	144	falling ↓	-1.3 (-2.0, -0.7)
Merced County	Yes	160.4 (152.9, 168.3)	347	falling ↓	-1.4 (-1.7, -1.1)
Kern County	Yes	160.4 (156.1, 164.8)	1,096	falling ↓	-2.0 (-2.7, -1.3)
Modoc County	Yes	158.1 (130.3, 191.3)	24	falling ↓	-1.4 (-2.5, -0.2)
Sonoma County	Yes	157.2 (152.6, 161.9)	953	falling ↓	-1.3 (-1.6, -1.1)
Calaveras County	Yes	156.0 (143.1, 170.0)	118	falling ↓	-1.5 (-2.1, -0.9)
Yolo County	Yes	153.9 (145.8, 162.3)	282	falling ↓	-1.4 (-1.8, -1.0)
San Diego County	Yes	153.9 (152.0, 155.9)	4,923	falling ↓	-1.4 (-1.5, -1.3)
Sutter County	Yes	153.9 (143.3, 165.0)	158	falling ↓	-1.6 (-2.1, -1.2)
Sierra County	Yes	153.4 (109.3, 215.8)	8	stable →	-0.4 (-1.9, 1.1)
Riverside County	Yes	153.1 (150.8, 155.4)	3,459	falling ↓	-1.7 (-2.0, -1.4)
Lassen County	Yes	152.4 (133.2, 173.5)	48	falling ↓	-1.7 (-2.6, -0.8)
Colusa County	Yes	152.0 (129.0, 177.8)	32	falling ↓	-2.1 (-3.4, -0.8)
Placer County	Yes	149.9 (144.9, 155.0)	698	falling ↓	-1.6 (-1.8, -1.3)
Tulare County	Yes	149.6 (144.0, 155.3)	556	falling ↓	-1.2 (-1.5, -1.0)

Kings County	Yes	149.0 (138.9, 159.6)	168	falling ↓	-1.1 (-1.6, -0.5)
Contra Costa County	Yes	148.3 (145.2, 151.5)	1,759	falling ↓	-1.6 (-1.7, -1.4)
San Luis Obispo County	Yes	146.9 (141.2, 152.8)	525	falling ↓	-1.4 (-1.7, -1.2)
El Dorado County	Yes	146.4 (139.3, 153.7)	342	falling ↓	-1.6 (-2.0, -1.2)
Nevada County	Yes	146.4 (137.6, 155.6)	232	falling ↓	-1.8 (-2.1, -1.4)
Los Angeles County	Yes	145.1 (144.0, 146.2)	14,057	falling ↓	-1.6 (-1.6, -1.5)
Alameda County	Yes	144.6 (141.9, 147.4)	2,258	falling ↓	-1.9 (-2.0, -1.8)
Madera County	Yes	143.8 (135.2, 152.9)	211	falling ↓	-1.5 (-1.8, -1.1)
Santa Barbara County	Yes	143.0 (138.1, 148.0)	677	falling ↓	-1.2 (-1.5, -0.9)
Ventura County	Yes	142.8 (139.3, 146.5)	1,244	falling ↓	-1.4 (-1.7, -1.2)
San Francisco County	Yes	142.7 (139.3, 146.2)	1,387	falling ↓	-1.9 (-2.0, -1.7)
Inyo County	Yes	142.6 (123.4, 164.4)	41	falling ↓	-1.8 (-2.5, -1.0)
Orange County	Yes	141.1 (139.2, 143.0)	4,462	falling ↓	-1.6 (-1.7, -1.5)
Santa Cruz County	Yes	140.2 (133.8, 146.8)	392	falling ↓	-1.5 (-1.9, -1.1)
San Benito County	Yes	139.7 (125.3, 155.3)	72	stable →	-7.0 (-13.9, 0.4)
Monterey County	Yes	139.1 (133.9, 144.4)	557	falling ↓	-1.7 (-2.1, -1.4)
San Mateo County	Yes	135.9 (132.4, 139.5)	1,178	falling ↓	-2.5 (-3.0, -1.9)
Mariposa County	Yes	135.9 (117.1, 157.5)	41	falling ↓	-1.7 (-2.8, -0.5)
Santa Clara County	Yes	132.6 (130.2, 135.0)	2,388	falling ↓	-1.6 (-1.7, -1.4)
Imperial County	Yes	132.4 (124.6, 140.6)	216	falling ↓	-2.2 (-2.6, -1.7)
Marin County	Yes	131.4 (126.1, 136.9)	483	falling ↓	-2.2 (-2.4, -1.9)
Mono County	Yes	91.1 (67.7, 119.7)	12	falling ↓	-2.1 (-3.9, -0.3)
Alpine County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:09 am.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the Joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on JPCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Thyroid, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	***	0.6 (0.6, 0.6)	229	rising ↑	1.4 (0.9, 1.9)
United States	***	0.5 (0.5, 0.5)	1,761	rising ↑	0.7 (0.5, 0.9)
San Bernardino County	***	0.8 (0.6, 1.0)	14	stable →	1.6 (-0.6, 3.9)
Stanislaus County	***	0.7 (0.4, 1.2)	4	*	*
Los Angeles County	***	0.7 (0.6, 0.8)	65	stable →	0.5 (-0.2, 1.2)
San Diego County	***	0.7 (0.5, 0.8)	21	rising ↑	2.1 (0.4, 3.8)
Kern County	***	0.6 (0.4, 1.0)	4	*	*
Sonoma County	***	0.6 (0.3, 1.0)	3	*	*
Sacramento County	***	0.6 (0.4, 0.8)	8	stable →	-0.1 (-2.0, 1.9)
Ventura County	***	0.6 (0.4, 0.9)	5	*	*
San Mateo County	***	0.6 (0.4, 0.9)	5	*	*
San Joaquin County	***	0.6 (0.4, 0.9)	4	*	*
Contra Costa County	***	0.6 (0.4, 0.8)	7	*	*
Orange County	***	0.5 (0.4, 0.7)	17	stable →	1.8 (-0.3, 3.8)
Riverside County	***	0.5 (0.4, 0.7)	12	stable →	1.9 (0.0, 3.9)
Santa Clara County	***	0.5 (0.4, 0.7)	10	stable →	0.4 (-2.1, 3.0)
Alameda County	***	0.5 (0.4, 0.7)	8	stable →	-0.7 (-2.4, 1.1)
Fresno County	***	0.5 (0.3, 0.7)	4	stable →	-0.0 (-2.8, 2.9)
San Francisco County	***	0.4 (0.3, 0.7)	4	*	*
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Butte County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
El Dorado County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Humboldt County	*	*	3 or fewer	*	*
Imperial County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Kings County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Marin County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Mendocino County	*	*	3 or fewer	*	*
Merced County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Monterey County	*	*	3 or fewer	*	*
Napa County	*	*	3 or fewer	*	*
Nevada County	*	*	3 or fewer	*	*
Placer County	*	*	3 or fewer	*	*

Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
San Luis Obispo County	*	*	3 or fewer	*	*
Santa Barbara County	*	*	3 or fewer	*	*
Santa Cruz County	*	*	3 or fewer	*	*
Shasta County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Solano County	*	*	3 or fewer	*	*
Sutter County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tulare County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Yolo County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:09 am.

** No Healthy People 2020 Objective for this cancer.
State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: -4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the Joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availablility, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Breast, 2010-2014

All Races (includes Hispanic), Female, All Ages

Sorted by Rate

County	Met Healthy People Objective of 20.7?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Death Rates (95% Confidence Interval)
California	Yes	20.4 (20.2, 20.7)	4,360	falling ↓	-1.6 (-2.0, -1.2)
United States	No	21.2 (21.1, 21.3)	41,030	falling ↓	-1.6 (-1.8, -1.4)
Siskiyou County	No	30.7 (22.6, 41.2)	11	stable →	0.1 (-1.8, 2.0)
Amador County	No	26.5 (18.1, 38.4)	8	stable →	0.3 (-1.8, 2.4)
San Bernardino County	No	23.7 (22.4, 25.1)	233	falling ↓	-1.2 (-1.6, -0.7)
Humboldt County	No	23.5 (18.9, 28.9)	20	stable →	-1.3 (-3.1, 0.5)
Lake County	No	23.2 (17.2, 30.9)	11	falling ↓	-2.4 (-4.3, -0.6)
Solano County	No	23.0 (20.4, 26.0)	56	falling ↓	-1.9 (-2.7, -1.1)
Santa Cruz County	No	22.9 (19.5, 26.7)	36	falling ↓	-1.3 (-2.3, -0.3)
Sonoma County	No	22.7 (20.4, 25.2)	76	falling ↓	-1.7 (-2.5, -0.8)
San Luis Obispo County	No	22.4 (19.2, 25.9)	40	stable →	0.6 (-1.3, 2.6)
Del Norte County	No	22.3 (13.5, 35.3)	4	stable →	-0.4 (-3.4, 2.7)
San Joaquin County	No	22.2 (20.0, 24.5)	80	falling ↓	-1.7 (-2.4, -1.0)
Shasta County	No	22.0 (18.6, 26.0)	30	falling ↓	-2.6 (-3.7, -1.4)
Kern County	No	21.8 (19.7, 24.1)	82	falling ↓	-1.3 (-1.9, -0.7)
Placer County	No	21.8 (19.2, 24.6)	55	falling ↓	-1.6 (-2.7, -0.6)
Mendocino County	No	21.6 (16.8, 27.7)	14	stable →	-1.4 (-2.8, 0.1)
Contra Costa County	No	21.3 (19.7, 23.0)	143	falling ↓	-2.2 (-2.7, -1.7)
Butte County	No	21.1 (17.7, 25.0)	31	falling ↓	-1.8 (-3.0, -0.6)
Los Angeles County	No	21.1 (20.5, 21.6)	1,159	falling ↓	-1.2 (-1.7, -0.7)
Sacramento County	No	20.8 (19.4, 22.3)	171	falling ↓	-2.4 (-2.7, -2.0)
San Diego County	No	20.7 (19.8, 21.7)	365	falling ↓	-2.2 (-2.5, -1.8)
Nevada County	Yes	20.7 (16.1, 26.3)	17	falling ↓	-2.3 (-3.7, -0.8)
Riverside County	Yes	20.5 (19.4, 21.7)	248	falling ↓	-1.8 (-2.2, -1.3)
Stanislaus County	Yes	20.4 (18.1, 23.0)	55	falling ↓	-1.2 (-2.1, -0.3)
Alameda County	Yes	20.0 (18.7, 21.4)	178	falling ↓	-2.2 (-2.5, -1.9)
Fresno County	Yes	20.0 (18.2, 21.9)	92	falling ↓	-1.4 (-2.0, -0.8)
Ventura County	Yes	20.0 (18.2, 21.8)	100	falling ↓	-1.9 (-2.6, -1.3)
Tulare County	Yes	19.7 (17.0, 22.6)	40	falling ↓	-1.7 (-2.6, -0.8)
Santa Barbara County	Yes	19.3 (16.9, 22.0)	49	falling ↓	-1.7 (-2.6, -0.8)
Merced County	Yes	19.3 (15.9, 23.2)	23	falling ↓	-1.6 (-2.9, -0.2)
Orange County	Yes	19.1 (18.2, 20.1)	340	falling ↓	-2.4 (-2.8, -1.9)
Yuba County	Yes	19.1 (13.2, 26.7)	7	stable →	-0.7 (-2.3, 0.9)
San Mateo County	Yes	19.0 (17.3, 20.9)	92	falling ↓	-2.5 (-3.0, -2.0)
Tuolumne County	Yes	18.9 (13.4, 26.5)	9	falling ↓	-3.6 (-4.9, -2.3)
Kings County	Yes	18.9 (14.2, 24.6)	11	falling ↓	-1.7 (-3.2, -0.2)

Monterey County	Yes	18.7 (16.2, 21.5)	41	falling ↓	-2.1 (-3.0, -1.1)
Glenn County	Yes	18.6 (10.6, 30.8)	3	*	*
Calaveras County	Yes	18.4 (12.8, 26.6)	7	falling ↓	-1.9 (-3.6, -0.2)
El Dorado County	Yes	18.4 (15.1, 22.3)	23	falling ↓	-3.0 (-3.9, -2.1)
Marin County	Yes	18.4 (15.7, 21.4)	37	falling ↓	-3.2 (-4.0, -2.4)
Yolo County	Yes	18.4 (14.7, 22.6)	18	falling ↓	-1.8 (-3.2, -0.4)
Napa County	Yes	18.0 (14.3, 22.6)	17	falling ↓	-2.5 (-3.8, -1.3)
San Francisco County	Yes	17.2 (15.6, 18.9)	88	falling ↓	-2.7 (-3.2, -2.1)
Santa Clara County	Yes	16.9 (15.8, 18.1)	173	falling ↓	-2.5 (-2.9, -2.2)
Sutter County	Yes	16.7 (12.2, 22.4)	9	falling ↓	-2.3 (-3.7, -0.9)
Imperial County	Yes	16.1 (12.5, 20.4)	14	falling ↓	-3.2 (-4.7, -1.7)
Madera County	Yes	16.0 (12.3, 20.5)	13	stable →	-1.9 (-3.9, 0.2)
San Benito County	Yes	14.8 (9.3, 22.5)	5	falling ↓	-3.6 (-6.0, -1.1)
Alpine County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:09 am.

State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < 1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

(http://statecancerprofiles.cancer.gov/index.html) : Mortality (http://statecancerprofiles.cancer.gov/data-topics/mortality.html) > Table

Death Rates Table

Death Rate Report for California by County

Lung & Bronchus, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of 45.5?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Death Rates (95% Confidence Interval)
California	Yes	33.4 (33.1, 33.7)	12,590	falling ↓	-4.0 (-4.5, -3.6)
United States	Yes	44.7 (44.6, 44.8)	156,865	falling ↓	-2.4 (-2.6, -2.3)
Del Norte County	No	56.2 (45.1, 69.4)	18	falling ↓	-2.5 (-3.7, -1.3)
Lake County	No	53.7 (47.2, 61.0)	52	falling ↓	-1.8 (-2.6, -0.9)
Yuba County	No	51.3 (43.6, 59.9)	33	falling ↓	-2.0 (-3.2, -0.9)
Tehama County	No	48.2 (41.6, 55.5)	40	falling ↓	-1.9 (-2.9, -0.9)
Glenn County	No	47.3 (37.2, 59.4)	15	falling ↓	-1.9 (-3.6, -0.2)
Amador County	No	47.0 (39.7, 55.5)	31	falling ↓	-2.0 (-3.1, -0.9)
Shasta County	No	46.9 (43.1, 50.9)	118	stable →	-0.2 (-14.7, 16.7)
Colusa County	No	45.8 (33.4, 61.2)	9	stable →	-1.8 (-3.7, 0.0)
Sutter County	No	45.7 (40.1, 52.0)	47	falling ↓	-1.9 (-2.4, -1.3)
Siskiyou County	Yes	45.4 (38.7, 53.3)	34	stable →	-1.0 (-2.1, 0.2)
Butte County	Yes	44.7 (41.1, 48.4)	125	falling ↓	-2.0 (-2.6, -1.4)
San Joaquin County	Yes	43.4 (41.1, 45.8)	276	falling ↓	-2.9 (-3.5, -2.3)
Lassen County	Yes	43.3 (33.2, 55.3)	13	stable →	-1.5 (-3.2, 0.2)
Solano County	Yes	42.6 (39.8, 45.5)	185	falling ↓	-2.2 (-2.7, -1.7)
Trinity County	Yes	41.9 (30.1, 57.7)	9	stable →	-1.7 (-3.4, 0.1)
Sacramento County	Yes	41.8 (40.3, 43.3)	599	falling ↓	-1.8 (-2.1, -1.5)
Mendocino County	Yes	41.0 (35.9, 46.6)	50	falling ↓	-2.7 (-3.5, -2.0)
Plumas County	Yes	40.6 (31.3, 52.5)	14	falling ↓	-2.0 (-3.7, -0.3)
Stanislaus County	Yes	40.2 (37.7, 42.8)	196	falling ↓	-2.1 (-2.6, -1.6)
Kern County	Yes	40.0 (37.9, 42.3)	269	falling ↓	-2.1 (-2.6, -1.5)
Humboldt County	Yes	39.6 (35.2, 44.5)	62	falling ↓	-2.1 (-3.0, -1.3)
Merced County	Yes	39.6 (35.8, 43.6)	85	falling ↓	-2.2 (-2.7, -1.6)
Inyo County	Yes	38.8 (29.3, 51.0)	11	falling ↓	-2.0 (-3.6, -0.5)
Calaveras County	Yes	38.7 (32.6, 45.9)	31	falling ↓	-1.9 (-3.2, -0.7)
Tulare County	Yes	38.2 (35.4, 41.2)	139	falling ↓	-1.7 (-2.1, -1.3)
San Bernardino County	Yes	37.8 (36.4, 39.2)	628	falling ↓	-3.3 (-3.9, -2.7)
Napa County	Yes	37.5 (33.5, 41.9)	66	falling ↓	-2.9 (-4.0, -1.8)
Riverside County	Yes	36.4 (35.2, 37.5)	818	falling ↓	-3.3 (-4.0, -2.6)
Sonoma County	Yes	36.3 (34.1, 38.6)	218	falling ↓	-4.2 (-6.3, -2.1)
Madera County	Yes	35.9 (31.7, 40.6)	53	falling ↓	-1.9 (-2.8, -1.1)
Mariposa County	Yes	35.7 (27.0, 47.4)	11	stable →	-20.2 (-39.8, 5.7)
Fresno County	Yes	34.9 (33.1, 36.8)	289	falling ↓	-1.8 (-2.2, -1.5)
Contra Costa County	Yes	34.7 (33.2, 36.3)	403	falling ↓	-3.1 (-4.0, -2.1)
Tuolumne County	Yes	34.5 (29.3, 40.6)	32	falling ↓	-2.1 (-3.2, -1.1)

Kings County	Yes	34.1 (29.3, 39.4)	38	falling ↓	-1.7 (-2.6, -0.8)
El Dorado County	Yes	33.7 (30.4, 37.2)	81	falling ↓	-3.6 (-4.4, -2.8)
San Luis Obispo County	Yes	33.3 (30.6, 36.1)	118	falling ↓	-2.3 (-2.9, -1.7)
San Francisco County	Yes	33.1 (31.4, 34.8)	318	falling ↓	-2.3 (-2.6, -2.0)
Alameda County	Yes	32.2 (30.9, 33.6)	490	falling ↓	-3.8 (-4.5, -3.1)
Yolo County	Yes	32.2 (28.5, 36.2)	58	falling ↓	-3.0 (-3.9, -2.2)
Placer County	Yes	32.1 (29.8, 34.5)	150	falling ↓	-4.5 (-5.4, -3.6)
Monterey County	Yes	31.1 (28.7, 33.7)	122	falling ↓	-2.3 (-3.0, -1.7)
Nevada County	Yes	31.0 (27.2, 35.3)	50	falling ↓	-3.0 (-3.8, -2.2)
Orange County	Yes	30.9 (30.0, 31.8)	960	falling ↓	-2.8 (-3.2, -2.5)
Modoc County	Yes	30.9 (19.6, 47.9)	5	stable →	-1.9 (-4.6, 0.8)
Los Angeles County	Yes	29.5 (29.0, 30.0)	2,808	falling ↓	-5.4 (-6.8, -4.0)
San Mateo County	Yes	28.7 (27.1, 30.4)	246	falling ↓	-4.0 (-4.9, -3.1)
Marin County	Yes	28.3 (25.9, 31.0)	104	falling ↓	-2.8 (-3.7, -2.0)
Imperial County	Yes	28.2 (24.7, 32.2)	45	falling ↓	-3.6 (-4.5, -2.8)
Ventura County	Yes	28.2 (26.6, 29.9)	241	falling ↓	-3.9 (-4.8, -2.9)
San Benito County	Yes	27.9 (21.6, 35.3)	14	falling ↓	-2.3 (-3.8, -0.9)
Santa Clara County	Yes	27.5 (26.4, 28.6)	486	falling ↓	-2.4 (-2.7, -2.1)
Santa Barbara County	Yes	27.1 (25.0, 29.4)	128	falling ↓	-7.1 (-11.9, -2.1)
Santa Cruz County	Yes	25.5 (22.8, 28.5)	69	falling ↓	-5.5 (-8.7, -2.1)
Alpine County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:10 am.

State Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

(http://statecancerprofiles.cancer.gov/index.html) > Mortality (http://statecancerprofiles.cancer.gov/data-topics/mortality.html) > Table

Death Rates Table

Death Rate Report for California by County

Leukemia, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	***	6.4 (6.3, 6.6)	2,430	falling ↓	-0.9 (-1.0, -0.8)
United States	***	6.8 (6.8, 6.8)	23,258	falling ↓	-1.0 (-1.1, -0.9)
Tehama County	***	8.7 (5.9, 12.3)	7	stable →	0.8 (-1.7, 3.4)
Siskiyou County	***	8.4 (5.3, 12.7)	5	*	*
Humboldt County	***	8.1 (6.2, 10.6)	12	stable →	-1.5 (-3.3, 0.3)
Lake County	***	8.0 (5.4, 11.5)	7	stable →	-0.2 (-2.5, 2.2)
Sutter County	***	7.8 (5.5, 10.6)	8	stable →	0.5 (-1.4, 2.6)
Shasta County	***	7.6 (6.2, 9.4)	19	stable →	-0.5 (-1.7, 0.7)
Butte County	***	7.5 (6.1, 9.2)	21	stable →	-0.7 (-2.4, 1.1)
Napa County	***	7.5 (5.8, 9.6)	13	stable →	0.7 (-1.1, 2.5)
Stanislaus County	***	7.3 (6.3, 8.5)	36	stable →	-0.6 (-1.3, 0.1)
Solano County	***	7.2 (6.1, 8.5)	30	stable →	-0.4 (-1.6, 0.7)
Yolo County	***	7.2 (5.6, 9.2)	13	stable →	-0.2 (-1.9, 1.6)
Yuba County	***	7.2 (4.4, 11.0)	4	*	*
Ventura County	***	7.2 (6.4, 8.0)	60	stable →	7.5 (-0.9, 16.8)
El Dorado County	***	7.1 (5.6, 8.8)	16	stable →	-1.2 (-3.1, 0.7)
Placer County	***	7.1 (6.0, 8.3)	32	stable →	-0.6 (-1.8, 0.6)
Tuolumne County	***	7.0 (4.8, 10.2)	6	stable →	-1.0 (-3.4, 1.5)
Merced County	***	7.0 (5.5, 8.8)	15	stable →	-0.9 (-2.5, 0.9)
Santa Barbara County	***	7.0 (5.9, 8.2)	33	stable →	-0.2 (-1.1, 0.8)
Sacramento County	***	7.0 (6.3, 7.6)	100	stable →	-0.4 (-1.2, 0.3)
San Bernardino County	***	6.8 (6.2, 7.4)	115	stable →	-0.6 (-1.1, 0.0)
San Luis Obispo County	***	6.7 (5.5, 8.0)	23	falling ↓	-1.4 (-2.4, -0.4)
San Diego County	***	6.6 (6.2, 7.0)	206	falling ↓	-0.9 (-1.3, -0.6)
San Joaquin County	***	6.6 (5.7, 7.5)	42	stable →	-0.8 (-1.8, 0.2)
Orange County	***	6.5 (6.1, 7.0)	204	falling ↓	-1.1 (-1.7, -0.6)
Mendocino County	***	6.5 (4.6, 9.1)	8	falling ↓	-2.6 (-4.4, -0.7)
San Benito County	***	6.5 (3.7, 10.6)	3	*	*
Monterey County	***	6.5 (5.4, 7.8)	25	stable →	0.1 (-1.4, 1.6)
Marin County	***	6.5 (5.3, 7.9)	23	stable →	-0.9 (-1.9, 0.1)
Sonoma County	***	6.5 (5.5, 7.5)	38	stable →	-0.3 (-1.3, 0.8)
Madera County	***	6.5 (4.7, 8.6)	9	stable →	-1.5 (-3.2, 0.3)
Los Angeles County	***	6.4 (6.2, 6.6)	615	falling ↓	-1.1 (-1.3, -0.8)
Kings County	***	6.4 (4.5, 8.8)	8	stable →	-1.3 (-3.7, 1.2)
Kern County	***	6.3 (5.4, 7.2)	43	stable →	-0.7 (-1.5, 0.2)
Santa Cruz County	***	6.2 (4.9, 7.7)	17	stable →	2.4 (-0.9, 5.8)
Riverside County	***	6.1 (5.7, 6.6)	138	falling ↓	-0.9 (-1.4, -0.4)

Tulare County	***	6.0 (4.9, 7.2)	22	stable →	-0.2 (-1.7, 1.3)
Santa Clara County	***	5.9 (5.4, 6.5)	105	stable →	1.1 (-0.9, 3.1)
Fresno County	***	5.8 (5.1, 6.6)	50	falling ↓	-1.5 (-2.2, -0.9)
Contra Costa County	***	5.8 (5.2, 6.5)	67	falling ↓	-1.4 (-2.1, -0.7)
San Francisco County	***	5.6 (5.0, 6.4)	54	falling ↓	-1.4 (-2.2, -0.5)
San Mateo County	***	5.6 (4.9, 6.4)	48	falling ↓	-1.5 (-2.1, -0.8)
Alameda County	***	5.5 (5.0, 6.1)	86	falling ↓	-1.1 (-1.7, -0.4)
Amador County	***	5.5 (3.2, 9.4)	3	*	*
Nevada County	***	5.4 (3.7, 7.7)	8	stable →	-1.2 (-3.2, 0.8)
Calaveras County	***	5.2 (2.8, 9.0)	3	falling ↓	-2.4 (-4.7, -0.1)
Imperial County	***	4.7 (3.3, 6.4)	8	stable →	-1.7 (-3.9, 0.6)
Alpine County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:10 am.

** No Healthy People 2020 Objective for this cancer.
State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < -4, 5-9, ... , 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/). Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Bladder, 2010-2014

All Races (Includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of ***?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[1] in Death Rates (95% Confidence Interval)
California	***	4.0 (3.9, 4.0)	1,496	falling ↓	-0.3 (-0.5, -0.1)
United States	***	4.4 (4.4, 4.4)	15,304	stable →	-0.0 (-0.1, 0.0)
Napa County	***	5.8 (4.3, 7.7)	11	stable →	0.8 (-1.7, 3.4)
Lake County	***	5.8 (3.8, 8.6)	6	stable →	1.4 (-0.4, 3.2)
Tuolumne County	***	5.8 (3.7, 8.8)	5	*	*
Kings County	***	5.6 (3.8, 8.1)	6	*	*
Mendocino County	***	5.5 (3.8, 7.9)	7	stable →	0.4 (-1.9, 2.9)
Sutter County	***	5.5 (3.6, 7.9)	6	*	*
Yuba County	***	5.4 (3.2, 8.6)	4	*	*
Nevada County	***	5.2 (3.8, 7.2)	9	stable →	-1.3 (-3.8, 1.2)
Solano County	***	5.1 (4.1, 6.2)	21	stable →	0.0 (-1.8, 1.9)
Siskiyou County	***	5.0 (3.0, 8.3)	4	*	*
Humboldt County	***	5.0 (3.5, 7.0)	8	stable →	-0.1 (-1.8, 1.8)
Sonoma County	***	4.9 (4.1, 5.8)	30	stable →	-0.1 (-1.4, 1.2)
Kern County	***	4.8 (4.1, 5.6)	31	stable →	0.3 (-1.1, 1.6)
San Bernardino County	***	4.7 (4.2, 5.2)	73	stable →	-0.0 (-0.7, 0.7)
Placer County	***	4.6 (3.7, 5.6)	21	falling ↓	-1.6 (-3.1, -0.1)
Madera County	***	4.6 (3.1, 6.5)	6	falling ↓	-2.1 (-3.8, -0.3)
El Dorado County	***	4.5 (3.3, 6.0)	10	stable →	1.8 (-0.9, 4.6)
Yolo County	***	4.5 (3.2, 6.1)	8	*	*
Sacramento County	***	4.5 (4.0, 5.0)	65	stable →	-0.6 (-1.4, 0.2)
Riverside County	***	4.5 (4.1, 4.9)	99	stable →	0.5 (-0.4, 1.4)
Santa Barbara County	***	4.4 (3.6, 5.4)	22	stable →	0.1 (-1.7, 1.8)
Merced County	***	4.4 (3.2, 5.9)	9	stable →	-0.7 (-2.9, 1.5)
Butte County	***	4.3 (3.3, 5.6)	13	stable →	-0.6 (-2.0, 0.8)
Tulare County	***	4.2 (3.3, 5.3)	15	stable →	1.4 (-0.7, 3.6)
Shasta County	***	4.1 (3.1, 5.5)	10	stable →	-0.7 (-2.3, 0.9)
San Diego County	***	4.1 (3.8, 4.5)	132	stable →	-0.4 (-1.0, 0.2)
Orange County	***	4.0 (3.7, 4.4)	126	stable →	-0.2 (-0.7, 0.4)
Contra Costa County	***	4.0 (3.5, 4.6)	48	stable →	0.1 (-0.9, 1.2)
Tehama County	***	4.0 (2.3, 6.6)	3	*	*
San Luis Obispo County	***	3.9 (3.1, 5.0)	15	stable →	-0.6 (-2.2, 1.0)
San Joaquin County	***	3.9 (3.2, 4.6)	25	stable →	0.8 (-0.6, 2.2)
Stanislaus County	***	3.9 (3.1, 4.7)	19	stable →	-0.7 (-2.2, 0.9)
Fresno County	***	3.8 (3.2, 4.5)	32	stable →	0.4 (-1.2, 2.1)
San Mateo County	***	3.7 (3.2, 4.4)	33	stable →	-0.4 (-1.5, 0.7)
Ventura County	***	3.7 (3.2, 4.4)	32	stable →	-0.6 (-1.7, 0.4)
Alameda County	***	3.6 (3.2, 4.0)	55	falling ↓	-1.0 (-1.7, -0.3)

Los Angeles County	***	3.5 (3.3, 3.6)	331	falling ↓	-0.8 (-1.2, -0.4)
Santa Cruz County	***	3.5 (2.5, 4.6)	9	stable →	-1.0 (-3.3, 1.4)
Santa Clara County	***	3.4 (3.0, 3.8)	61	stable →	-0.5 (-1.4, 0.3)
Monterey County	***	3.3 (2.5, 4.2)	13	stable →	-1.3 (-2.5, 0.0)
San Francisco County	***	3.3 (2.8, 3.8)	33	stable →	-0.6 (-1.6, 0.5)
Marin County	***	3.2 (2.4, 4.1)	12	falling ↓	-1.7 (-3.2, -0.2)
Imperial County	***	2.7 (1.7, 4.1)	4	*	*
Alpine County	*	*	3 or fewer	*	*
Amador County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
Inyo County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:10 am.

** No Healthy People 2020 Objective for this cancer.
State Cancer Registries (http://statecancerprofiles.cancer.gov/https://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.gov/https://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period used in the calculation of the Joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

Healthy People 2020 (http://statecancerprofiles.cancer.gov/https://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.gov/https://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a specific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

Please note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on APCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.gov/https://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

Return to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

Death Rates Table

Death Rate Report for California by County

Oral Cavity & Pharynx, 2010-2014

All Races (includes Hispanic), Both Sexes, All Ages

Sorted by Rate

County	Met Healthy People Objective of 2.3?	Age-Adjusted Death Rate[1] deaths per 100,000 (95% Confidence Interval)	Average Annual Count	Recent Trend	Recent 5-Year Trend[2] in Death Rates (95% Confidence Interval)
California	No	2.4 (2.4, 2.5)	958	stable →	-0.7 (-1.6, 0.3)
United States	No	2.5 (2.4, 2.5)	8,862	stable →	0.6 (-0.4, 1.6)
Sutter County	No	3.8 (2.3, 5.9)	4	*	*
Shasta County	No	3.4 (2.4, 4.7)	8	stable →	0.3 (-1.9, 2.4)
Yolo County	No	3.2 (2.2, 4.6)	6	stable →	-2.2 (-4.6, 0.3)
Stanislaus County	No	3.1 (2.4, 3.9)	16	stable →	1.2 (-0.5, 2.9)
Nevada County	No	3.0 (1.9, 4.7)	5	*	*
San Bernardino County	No	3.0 (2.6, 3.4)	54	falling ↓	-1.6 (-2.4, -0.8)
Sonoma County	No	2.9 (2.4, 3.6)	18	stable →	-0.1 (-2.0, 1.7)
Tulare County	No	2.9 (2.2, 3.8)	11	stable →	-1.1 (-2.8, 0.7)
Napa County	No	2.8 (1.8, 4.2)	5	stable →	-1.3 (-3.9, 1.3)
Butte County	No	2.8 (2.0, 3.9)	9	stable →	-2.1 (-4.2, 0.1)
Solano County	No	2.8 (2.2, 3.6)	13	stable →	-1.2 (-2.8, 0.3)
San Francisco County	No	2.8 (2.4, 3.4)	28	falling ↓	-2.0 (-3.3, -0.8)
Sacramento County	No	2.7 (2.3, 3.1)	41	falling ↓	-1.4 (-2.4, -0.4)
Kern County	No	2.7 (2.2, 3.3)	19	stable →	-1.6 (-3.3, 0.0)
Humboldt County	No	2.7 (1.6, 4.1)	4	stable →	-0.8 (-3.0, 1.5)
Merced County	No	2.6 (1.7, 3.8)	5	falling ↓	-2.1 (-4.0, -0.1)
Riverside County	No	2.6 (2.3, 2.9)	60	falling ↓	-1.5 (-2.3, -0.7)
Fresno County	No	2.6 (2.1, 3.1)	22	stable →	-1.2 (-2.9, 0.4)
San Joaquin County	No	2.5 (2.0, 3.1)	17	falling ↓	-2.2 (-3.7, -0.7)
El Dorado County	No	2.5 (1.7, 3.7)	6	*	*
San Diego County	No	2.5 (2.3, 2.8)	82	falling ↓	-0.9 (-1.6, -0.1)
Monterey County	No	2.5 (1.8, 3.3)	10	stable →	-1.0 (-2.9, 0.9)
Imperial County	No	2.3 (1.4, 3.6)	4	*	*
Orange County	No	2.3 (2.1, 2.6)	74	falling ↓	-1.4 (-2.2, -0.6)
Los Angeles County	No	2.3 (2.2, 2.5)	229	falling ↓	-1.2 (-2.3, -0.1)
Santa Cruz County	No	2.3 (1.6, 3.3)	7	falling ↓	-2.9 (-5.4, -0.2)
San Mateo County	Yes	2.2 (1.8, 2.7)	19	falling ↓	-3.2 (-4.4, -2.0)
Santa Barbara County	Yes	2.2 (1.6, 2.8)	11	stable →	-1.3 (-3.2, 0.7)
Alameda County	Yes	2.1 (1.8, 2.5)	34	falling ↓	-3.1 (-3.9, -2.4)
San Luis Obispo County	Yes	2.1 (1.5, 3.0)	8	stable →	-1.4 (-3.4, 0.6)
Santa Clara County	Yes	2.1 (1.8, 2.4)	39	falling ↓	-2.0 (-2.9, -1.2)
Placer County	Yes	2.1 (1.6, 2.8)	10	stable →	-1.6 (-3.7, 0.6)
Marin County	Yes	2.1 (1.5, 2.9)	8	falling ↓	-3.1 (-5.1, -1.1)
Contra Costa County	Yes	2.0 (1.6, 2.4)	23	falling ↓	-3.0 (-4.3, -1.7)
Ventura County	Yes	1.9 (1.5, 2.4)	17	falling ↓	-2.5 (-3.9, -1.0)

Amador County	*	*	3 or fewer	*	*
Calaveras County	*	*	3 or fewer	*	*
Colusa County	*	*	3 or fewer	*	*
Del Norte County	*	*	3 or fewer	*	*
Glenn County	*	*	3 or fewer	*	*
nyo County	*	*	3 or fewer	*	*
Kings County	*	*	3 or fewer	*	*
Lake County	*	*	3 or fewer	*	*
Lassen County	*	*	3 or fewer	*	*
Madera County	*	*	3 or fewer	*	*
Mariposa County	*	*	3 or fewer	*	*
Mendocino County	*	*	3 or fewer	*	*
Modoc County	*	*	3 or fewer	*	*
Mono County	*	*	3 or fewer	*	*
Plumas County	*	*	3 or fewer	*	*
San Benito County	*	*	3 or fewer	*	*
Sierra County	*	*	3 or fewer	*	*
Siskiyou County	*	*	3 or fewer	*	*
Tehama County	*	*	3 or fewer	*	*
Trinity County	*	*	3 or fewer	*	*
Tuolumne County	*	*	3 or fewer	*	*
Yuba County	*	*	3 or fewer	*	*

lotes:
reated by statecancerprofiles.cancer.gov on 12/11/2017 11:11 am.

tate Cancer Registries (http://statecancerprofiles.cancer.govhttps://nccd.cdc.gov/dcpc_Programs/index.aspx#/3) may provide more current or more local data.

Trend
Rising when 95% confidence interval of average annual percent change is above 0.
Stable when 95% confidence interval of average annual percent change includes 0.
Falling when 95% confidence interval of average annual percent change is below 0.

Death rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: < -4, 5-9, ... , 80-84, 85+). Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data ttp://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used for mortality data.
The Average Annual Percent Change (AAPC) is based on the APCs calculated by Joinpoint (http://statecancerprofiles.cancer.govhttps://surveillance.cancer.gov/joinpoint/). Due to data availability issues, the time period sed in the calculation of the joinpoint regression model may differ (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) for selected counties.

lealthy People 2020 (http://statecancerprofiles.cancer.govhttps://www.healthypeople.gov/) Objectives provided by the Centers for Disease Control and Prevention (http://statecancerprofiles.cancer.govhttps://www.cdc.gov).

Data has been suppressed (http://statecancerprofiles.cancer.gov/suppressed.html) to ensure confidentiality and stability of rate estimates. Counts are suppressed if fewer than 16 records were reported in a pecific area-sex-race category. If an average count of 3 is shown, the total number of cases for the time period is 16 or more which exceeds suppression threshold (but is rounded to 3).

lease note that the data comes from different sources. Due to different years (http://statecancerprofiles.cancer.gov/historicaltrend/differences.html) of data availability, most of the trends are AAPCs based on .PCs but some are APCs calculated in SEER*Stat. (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/) Please refer to the source for each graph for additional information.

nterpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be nstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.

Data for United States does not include Puerto Rico.

eturn to Top

(https://www.cancer.gov/) (https://www.cdc.gov)

STATE CANCER PROFILES

http://statecancerprofiles.cancer.gov/index.html › Quick Profiles

Quick Profiles: California

Age-Adjusted Incidence Rates by Cancer Site (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph
All Cancer Sites	409.5	443.6	Ma	Tab	N/A	5-Y
Bladder	17.8	20.5	Ma	Tab	N/A	5-Y
Brain & ONS	6.0	6.5	Ma	Tab	N/A	5-Y
Breast (Female)	120.7	123.5	Ma	Tab	N/A	5-Y
Breast (in situ) (Female)	28.3	30.5	Ma	Tab	N/A	5-Y
Cervix (Female)	7.3	7.5	Ma	Tab	N/A	5-Y
Childhood (Ages <15, All Sites)	16.0	16.1	Ma	Tab	N/A	N/A
Childhood (Ages <20, All Sites)	17.5	17.6	Ma	Tab	N/A	N/A
Colon & Rectum	37.1	39.8	Ma	Tab	N/A	5-Y
Esophagus	3.7	4.6	Ma	Tab	N/A	5-Y
Kidney & Renal Pelvis	14.1	16.1	Ma	Tab	N/A	5-Y
Leukemia	12.6	13.6	Ma	Tab	N/A	5-Y
Liver & Bile Duct	9.7	7.8	Ma	Tab	N/A	5-Y
Lung & Bronchus	44.6	61.2	Ma	Tab	N/A	5-Y
Melanoma of the Skin	21.6	20.7	Ma	Tab	N/A	5-Y
Non-Hodgkin Lymphoma	18.7	19.0	Ma	Tab	N/A	5-Y
Oral Cavity & Pharynx	10.3	11.5	Ma	Tab	N/A	5-Y
Ovary (Female)	11.7	11.4	Ma	Tab	N/A	5-Y
Pancreas	11.7	12.5	Ma	Tab	N/A	5-Y
Prostate (Male)	109.2	114.8	Ma	Tab	N/A	5-Y
Stomach	7.7	6.7	Ma	Tab	N/A	5-Y
Thyroid	12.7	14.3	Ma	Tab	N/A	5-Y
Uterus (Corpus & Uterus, NOS) (Female)	24.7	25.9	Ma	Tab	N/A	5-Y

Age-Adjusted Incidence Rates by Race/Ethnicity (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph
All Races (includes Hispanic)	409.5	443.6	Ma	Tab	N/A	5-Y
White (includes Hispanic)	422.8	444.6	Ma	Tab	N/A	5-Y
White Hispanic	341.4	345.9	Ma	Tab	N/A	5-Y
White Non-Hispanic	455.6	457.3	Ma	Tab	N/A	5-Y
Black (includes Hispanic)	430.7	452.9	Ma	Tab	N/A	5-Y
Hispanic (any race)	329.2	344.6	Ma	Tab	N/A	5-Y
Amer. Indian/Alaskan Native (includes Hispanic)	165.1	283.8	Ma	Tab	N/A	5-Y
Asian or Pacific Islander (includes Hispanic)	291.2	285.5	Ma	Tab	N/A	5-Y

Age-Adjusted Incidence Rates by Sex (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph
Both Sexes	409.5	443.6	Ma	Tab	N/A	5-Y
Male	449.8	490.9	Ma	Tab	N/A	5-Y
Female	382.5	411.1	Ma	Tab	N/A	5-Y

Age-Adjusted Incidence Rates by Age (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph
All Ages	409.5	443.6	Ma	Tab	N/A	5-Y
Ages <65	198.1	222.4	Ma	Tab	N/A	5-Y
Ages <50	89.9	102.1	Ma	Tab	N/A	5-Y
Ages 50+	1246.2	1341.8	Ma	Tab	N/A	5-Y
Ages 65+	1870.4	1972.5	Ma	Tab	N/A	5-Y

Age-Adjusted Incidence Rates by Year	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph
2010-2014	409.5	443.6	Ma	Tab	N/A	5-Y
2014	392.3	429.3	N/A	N/A	N/A	N/A

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:22 am.
For more explicit data source and footnote information please see the tables, graphs and maps that are linked to each row.

* Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER*Stat.
Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) file is used for SEER and NPCR incidence rates.
Interpret Rankings (http://statecancerprofiles.cancer.gov/interpretrankings.html) provides insight into interpreting cancer incidence statistics. When the population size for a denominator is small, the rates may be unstable. A rate is unstable when a small change in the numerator (e.g., only one or two additional cases) has a dramatic effect on the calculated rate.
Data not available (http://statecancerprofiles.cancer.gov/datanotavailable.html) for some combinations of geography, cancer site, age, and race/ethnicity.
Suppression (http://statecancerprofiles.cancer.gov/suppressed.html) is used to avoid misinterpretation when rates are unstable.

Age-Adjusted Mortality Rates by Cancer Site (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph	Rate/Trend Comparison by Cancer	Rate/Trend Comparison t Area
All Cancer Sites	149.7	166.1	Ma	Tab	His	5-Y	Tab	Tab
Bladder	4.0	4.4	Ma	Tab	His	5-Y	Tab	Tab
Brain & ONS	4.3	4.3	Ma	Tab	His	5-Y	Tab	Tab
Breast (Female)	20.4	21.2	Ma	Tab	His	5-Y	Tab	Tab
Cervix (Female)	2.3	2.3	Ma	Tab	His	5-Y	Tab	Tab
Childhood (Ages <15, All Sites)	2.3	2.1	Ma	Tab	His	N/A	Tab	Tab
Childhood (Ages <20, All Sites)	2.6	2.3	Ma	Tab	His	N/A	Tab	Tab
Colon & Rectum	13.5	14.8	Ma	Tab	His	5-Y	Tab	Tab
Esophagus	3.3	4.1	Ma	Tab	His	5-Y	Tab	Tab
Kidney & Renal Pelvis	3.5	3.9	Ma	Tab	His	5-Y	Tab	Tab
Leukemia	6.4	6.8	Ma	Tab	His	5-Y	Tab	Tab
Liver & Bile Duct	7.5	6.3	Ma	Tab	His	5-Y	Tab	Tab
Lung & Bronchus	33.4	44.7	Ma	Tab	His	5-Y	Tab	Tab
Melanoma of the Skin	2.5	2.7	Ma	Tab	His	5-Y	Tab	Tab
Non-Hodgkin Lymphoma	5.6	5.9	Ma	Tab	His	5-Y	Tab	Tab
Oral Cavity & Pharynx	2.4	2.5	Ma	Tab	His	5-Y	Tab	Tab
Ovary (Female)	7.3	7.4	Ma	Tab	His	5-Y	Tab	Tab
Pancreas	10.4	10.9	Ma	Tab	His	5-Y	Tab	Tab
Prostate (Male)	20.0	20.1	Ma	Tab	His	5-Y	Tab	Tab
Stomach	4.1	3.2	Ma	Tab	His	5-Y	Tab	Tab
Thyroid	0.6	0.5	Ma	Tab	His	5-Y	Tab	Tab
Uterus (Corpus & Uterus, NOS) (Female)	4.4	4.6	Ma	Tab	His	5-Y	Tab	Tab

Age-Adjusted Mortality Rates by Race/Ethnicity (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph	Rate/Trend Comparison by Cancer	Rate/Trend Comparison t Area
All Races (includes Hispanic)	149.7	166.1	Ma	Tab	His	5-Y	Tab	Tab

Age-Adjusted Mortality Rates by Race/Ethnicity (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph	Rate/Trend Comparison by Cancer	Rate/Trend Comparison b Area
White (includes Hispanic)	155.6	166.2	Ma	Tab	His	5-Y	N/A	N/A
White Hispanic	124.6	122.7	Ma	Tab	His	5-Y	N/A	N/A
White Non-Hispanic	164.8	170.2	Ma	Tab	His	5-Y	N/A	N/A
Black (includes Hispanic)	188.3	194.2	Ma	Tab	His	5-Y	N/A	N/A
Hispanic (any race)	118.4	116.2	Ma	Tab	His	5-Y	N/A	N/A
Amer. Indian/Alaskan Native (includes Hispanic)	75.2	112.6	Ma	Tab	His	5-Y	N/A	N/A
Asian or Pacific Islander (includes Hispanic)	108.5	102.8	Ma	Tab	His	5-Y	N/A	N/A

Age-Adjusted Mortality Rates by Sex (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph	Rate/Trend Comparison by Cancer	Rate/Trend Comparison b Area
Both Sexes	149.7	166.1	Ma	Tab	His	5-Y	Tab	Tab
Male	176.9	200.5	Ma	Tab	His	5-Y	Tab	Tab
Female	130.4	141.5	Ma	Tab	His	5-Y	Tab	Tab

Age-Adjusted Mortality Rates by Age (2010-2014)	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph	Rate/Trend Comparison by Cancer	Rate/Trend Comparison b Area
All Ages	149.7	166.1	Ma	Tab	His	5-Y	Tab	Tab
Ages <65	45.2	52.8	Ma	Tab	His	5-Y	N/A	N/A
Ages <50	15.0	16.6	Ma	Tab	His	5-Y	N/A	N/A
Ages 50+	502.6	557.7	Ma	Tab	His	5-Y	N/A	N/A
Ages 65+	872.1	949.6	Ma	Tab	His	5-Y	N/A	N/A

Age-Adjusted Mortality Rates by Year	California Rate	USA Rate	Map	Table	Historical Trends Graph	5-Year Rate Change Graph	Rate/Trend Comparison by Cancer	Rate/Trend Comparison b Area
2010-2014	149.7	166.1	Ma	Tab	His	5-Y	Tab	Tab
2014	144.4	161.3	N/A	N/A	N/A	N/A	N/A	N/A

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:22 am.
For more explicit data source and footnote information please see the tables, graphs and maps that are linked to each row.

Source: Death data provided by the National Vital Statistics System (http://statecancerprofiles.cancer.govhttps://www.cdc.gov/nchs/nvss.htm) public use data file. Death rates calculated by the National Cancer Institute using SEER*Stat (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/seerstat/). Death rates are age-adjusted to the 2000 US standard population (http://www.seer.cancer.gov/stdpopulations/stdpop.19ages.html) (19 age groups: <1, 1-4, 5-9, ... , 80-84, 85+). The Healthy People 2020 goals are based on rates adjusted using different methods bu the differences should be minimal. Population counts for denominators are based on Census populations as modified by NCI. The 1969-2015 US Population Data (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/popdata/) File is used with mortality data.

Demographics: Crowding	California Percent	USA Percent	Map	Table
Households with >1 person per room, 2011-2015	8.2	3.3	Ma	Tab

Demographics: Population	California Percent	USA Percent	Map	Table
Foreign born, 2011-2015	27.0	13.2	Ma	Tab
Black, 2011-2015	5.9	12.6	Ma	Tab
American Indian/Alaska Native, 2011-2015	0.7	0.8	Ma	Tab
Asian / Pacific Islander, 2011-2015	14.1	5.3	Ma	Tab
Hispanic, 2011-2015	38.4	17.1	Ma	Tab
White, 2011-2015	61.8	73.6	Ma	Tab

Demographics: Education	California Percent	USA Percent	Map	Table
Less than 9th grade, 2011-2015, Ages 25+	10.0	5.7	Ma	Tab
Less than HS, 2011-2015, Ages 25+	18.2	13.3	Ma	Tab

Demographics: Education	California Percent	USA Percent	Map	Table
At least bachelors degree, 2011-2015, Ages 25+	31.4	29.8	Ma	Tab

Demographics: Income	California Dollars	USA Dollars	Map	Table
Median family income, 2011-2015	70,720	66,011	Ma	Tab
Median household income, 2011-2015	61,818	53,889	Ma	Tab

Demographics: Insurance	California Percent	USA Percent	Map	Table
Percent uninsured in demographic group, people at or below 138% of poverty, 2015, Ages <65	15.2	N/A	Ma	Tab

Demographics: Poverty	California Percent	USA Percent	Map	Table
Families below poverty, 2011-2015	12.2	11.3	Ma	Tab
Persons below poverty, 2011-2015	16.3	15.5	Ma	Tab
Persons below 150% of poverty, 2011-2015	26.6	25.0	Ma	Tab

Demographics: Language	California Percent	USA Percent	Map	Table
Language Isolation, 2011-2015, Ages 14+	9.5	4.5	Ma	Tab

Demographics: Mobility	California Percent	USA Percent	Map	Table
Haven't moved (in past year), 2011-2015, Ages 1+	85.2	85.1	Ma	Tab
Moved, same county (in past year), 2011-2015, Ages 1+	9.9	8.8	Ma	Tab
Moved, different county this state (in past year), 2011-2015, Ages 1+	2.8	3.2	Ma	Tab
Moved, different state (in past year), 2011-2015, Ages 1+	1.3	2.3	Ma	Tab
Moved from outside US (in past year), 2011-2015, Ages 1+	0.8	0.6	Ma	Tab

Demographics: Workforce	California Percent	USA Percent	Map	Table
Unemployed, 2011-2015, Ages 16+	9.9	8.3	Ma	Tab

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:22 am.
For more explicit data source and footnote information please see the tables, graphs and maps that are linked to each row.

Source: Demographic data provided by the Census Bureau (http://www.census.gov/), the American Community Survey (http://www.census.gov/acs/www/), and the Small Area Health Insurance Estimates (http://www.census.gov/did/www/sahie/index.html).

Screening & Risk Factors: Colorectal Screening	California	USA	Map	Table
Ever Had Colorectal Endoscopy (Sigmoidoscopy or Colonoscopy), Ages 50+, 2014	66.6	69.1	Ma	Tab
FOBT in last year and/or flex sig in last 5 years and FOBT in last 3 years and/or colonoscopy in last 10 years, Ages 50-75, 2014	66.0	66.3	Ma	Tab
Home-Based Fecal Occult Blood Test (FOBT) in Past Two Years, Ages 50+, 2014	27.3	14.9	Ma	Tab
Home-based FOBT in the past two years or ever had a colorectal endoscopy, Ages 50+, 2014	74.5	72.9	Ma	Tab

Screening & Risk Factors: Diet & Exercise	California	USA	Map	Table
Consumed 1 or More Fruits per Day, Ages 18+, 2015	64.2	59.7	Ma	Tab
Consumed 1 or More Vegetables per Day, Ages 18+, 2015	81.4	77.9	Ma	Tab
Healthy Weight (BMI 18.5 to <25), Ages 20+, 2015	36.7	32.6	Ma	Tab
No Leisure Time Physical Activity, Ages 18+, 2015	20.0	26.1	Ma	Tab
Obese (>= 95th percentile for BMI based on sex and age), High School Students, 2015	13.9	13.9	Ma	Tab
Obese (BMI >= 30), Ages 20+, 2015	24.8	29.5	Ma	Tab
Overweight (>= 85th percentile but <95th percentile for BMI based on sex and age), High School Students, 2015	16.5	16.0	Ma	Tab

Screening & Risk Factors: Smoking	California	USA	Map	Table
Current Smoker, Ages 18+, 2015	11.7	16.7	Ma	Tab

Screening & Risk Factors: Smoking	California	USA	Map	Table
Ever Smoked 100 Cigarettes, Ages 18+, 2015	34.7	41.3	Ma	Tab
Percent of Daily Smokers Who Stopped Smoking for 1 Day or Longer in the Past 12 Months, Ages 18+, 2014-2015	37.5	37.5	Ma	Tab
Percent of People Who Answered No One is Allowed to Smoke Anywhere Inside Their Home (All People), Ages 18+, 2014-2015	91.7	86.5	Ma	Tab
Percent of People Who Answered No One is Allowed to Smoke Anywhere Inside Their Home (Current Smokers), Ages 18+, 2014-2015	69.6	53.3	Ma	Tab
Percent of People Who Answered No One is Allowed to Smoke Inside Their Home (Former/Never Smokers), Ages 18+, 2014-2015	93.5	91.7	Ma	Tab
Percent of State Population with 100% Smokefree Bar Laws, 2017	100.0	65.6	N/A	Tab
Percent of State Population with 100% Smokefree Restaurant Laws, 2017	100.0	77.4	N/A	Tab
Percent of State Population with 100% Smokefree Workplace Laws, 2017	100.0	73.6	N/A	Tab
Percent of State Population with 100% Smokefree Workplace, Restaurant, & Bar Laws, 2017	100.0	58.3	N/A	Tab
Percent of State Population with Any 100% Smokefree Laws, 2017	100.0	81.6	N/A	Tab
Percent of Workers in Non-Smoking Environments (All People), Ages 18+, 2014-2015	76.7	79.7	Ma	Tab
Percent of Workers in Non-Smoking Environments (Current Smokers), Ages 18+, 2014-2015	71.4	72.6	Ma	Tab
Percent of Workers in Non-Smoking Environments (Former/Never Smokers), Ages 18+, 2014-2015	77.2	80.7	Ma	Tab

Screening & Risk Factors: Vaccines	California	USA	Map	Table
Percent who received 2+ doses of HPV Vaccine, Ages 13-15, Both Sexes, 2015	48.5	43.3	Ma	Tab
Percent who received 2+ doses of HPV Vaccine, Ages 13-17, Both Sexes, 2015	50.6	45.4	Ma	Tab
Percent who received 2+ doses of HPV Vaccine, Ages 13-17, Male, 2015	41.8	39.0	Ma	Tab
Percent who received 2+ doses of HPV Vaccine, Ages 13-15, Male, 2015	42.3	38.6	Ma	Tab
Percent who received 2+ doses of HPV Vaccine, Ages 13-15, Female, 2015	56.0	48.3	Ma	Tab
Percent who received 2+ doses of HPV Vaccine, Ages 13-17, Female, 2015	59.7	52.2	Ma	Tab
Percent who received 3+ doses of HPV Vaccine, Ages 13-15, Both Sexes, 2015	34.6	31.9	Ma	Tab
Percent who received 3+ doses of HPV Vaccine, Ages 13-17, Both Sexes, 2015	38.7	34.9	Ma	Tab
Percent who received 3+ doses of HPV Vaccine, Ages 13-17, Male, 2015	29.5	28.1	Ma	Tab
Percent who received 3+ doses of HPV Vaccine, Ages 13-15, Male, 2015	29.1	27.1	Ma	Tab
Percent who received 3+ doses of HPV Vaccine, Ages 13-15, Female, 2015	41.5	37.1	Ma	Tab
Percent who received 3+ doses of HPV Vaccine, Ages 13-17, Female, 2015	48.4	41.9	Ma	Tab

Screening & Risk Factors: Women's Health	California	USA	Map	Table
Had a Mammogram in Past 2 Years, Ages 40+, 2014	77.3	73.7	Ma	Tab
Had a Mammogram in Past 2 Years, Ages 50-74, 2014	82.9	78.5	Ma	Tab
Had a Pap Smear in Past 3 Years and No Hysterectomy, Ages 18+, 2014	75.2	74.9	Ma	Tab
Pap Test in Past 3 Years, No Hysterectomy, Ages 21-65, 2014	83.1	82.3	Ma	Tab

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:22 am.
For more explicit data source and footnote information please see the tables, graphs and maps that are linked to each row.

Data statistics on this page come from the following data sources: CDC, Modeled Estimates Combining BRFSS & NHIS, Tobacco Use Supplement to the Current Population Survey, and American Nonsmokers' Rights Foundation. Please see the link on each row for the table/graph map for the specific footnote information.

Prevalence: Counts (2017)	California	USA	Table
All Cancer Sites - Male	842,700	7,599,300	Tab
All Cancer Sites - Female	931,500	8,296,800	Tab
Breast - Female	401,100	3,669,300	Tab

Prevalence: Crude Percents (2017)	California	USA	Table
All Cancer Sites - Male	4.16	4.72	Tab

Prevalence: Crude Percents (2017)	California	USA	Table
All Cancer Sites - Female	4.50	4.98	Tab
Breast - Female	1.94	2.20	Tab

Prevalence: Age-Adjusted Percents (2017)	California	USA	Table
All Cancer Sites - Male	4.42	4.54	Tab
All Cancer Sites - Female	3.90	3.97	Tab
Breast - Female	1.63	1.69	Tab

Notes:
Created by statecancerprofiles.cancer.gov on 12/11/2017 11:22 am.
For more explicit data source and footnote information please see the tables, graphs and maps that are linked to each row.

Methodology: Cancer prevalence estimates are derived from state specific cancer mortality and survival data using a statistical package called MIAMOD (Mortality-Incidence Analysis MODEL). Cancer survival models are derived from the Surveillance, Epidemiology, and End Results (SEER) (http://statecancerprofiles.cancer.govhttps://seer.cancer.gov/) Program data and adjusted to represent state specific survival.