

AHRQ Prevention Quality Indicators (PQIs), 2017

Area-Level Indicators for California

Agency for Healthcare Research and Quality, PQI Software v2020; OSHPD CA Patient Discharge Data

County	PQI #1 Diabetes Short-term Complications				PQI #3 Diabetes Long-term Complications				PQI #5 COPD or Asthma in Older Adults (Ages 40+)				PQI #7 Hypertension			
	Rates are per 100,000 State/County population															
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
STATEWIDE	11,948	30,312,183	39.4	39.4	27,187	30,312,183	89.7	94.8	50,454	17,830,235	283.0	303.3	11,612	30,312,184	38.3	41.2
Alameda	447	1,315,117	34.0	37.8	909	1,315,117	69.1	94.3	1,834	766,843	239.2	312.5	349	1,315,117	26.5	40.4
Alpine	0	908	0.0	0.0	1	908	110.1	73.8	<11	***	151.1	108.4	0	908	0.0	0.0
Amador	11	32,660	33.7	41.2	28	32,660	85.7	76.1	93	24,072	386.3	373.4	6	32,660	18.4	18.2
Butte	120	182,884	65.6	49.3	201	182,884	109.9	93.3	727	106,990	679.5	475.0	208	182,884	113.7	89.2
Calaveras	30	37,895	79.2	88.5	50	37,895	131.9	107.1	83	28,476	291.5	247.1	17	37,895	44.9	37.6
Colusa	4	15,583	25.7	24.4	17	15,583	109.1	112.0	38	9,373	405.4	403.4	4	15,583	25.7	26.8
Contra Costa	295	883,378	33.4	41.9	716	883,378	81.1	102.2	1,429	565,615	252.6	327.6	313	883,378	35.4	48.1
Del Norte	10	21,386	46.8	37.1	9	21,386	42.1	25.5	44	13,576	324.1	211.0	9	21,386	42.1	24.6
El Dorado	76	150,750	50.4	67.8	88	150,750	58.4	64.5	402	107,267	374.8	447.0	26	150,750	17.2	21.3
Fresno	388	703,918	55.1	40.1	1,051	703,918	149.3	106.6	1,536	388,602	395.3	278.6	377	703,918	53.6	35.9
Glenn	10	20,481	48.8	49.7	18	20,481	87.9	81.2	137	12,643	1083.6	1084.0	9	20,481	43.9	41.4
Humboldt	44	110,249	39.9	30.2	74	110,249	67.1	56.5	247	64,999	380.0	279.3	30	110,249	27.2	21.8
Imperial	55	129,556	42.5	31.0	165	129,556	127.4	90.0	183	72,209	253.4	173.9	37	129,556	28.6	18.8
Inyo	7	14,196	49.3	59.0	18	14,196	126.8	118.2	15	10,014	149.8	142.6	5	14,196	35.2	35.4
Kern	335	629,169	53.2	38.3	801	629,169	127.3	92.2	1,491	341,015	437.2	322.1	314	629,169	49.9	35.0
Kings	59	108,833	54.2	38.6	88	108,833	80.9	77.3	234	56,053	417.5	361.3	22	108,833	20.2	18.6
Lake	30	50,709	59.2	50.8	68	50,709	134.1	94.3	264	35,762	738.2	506.2	14	50,709	27.6	18.8
Lassen	2	25,579	7.8	6.8	34	25,579	132.9	110.7	64	14,395	444.6	447.6	3	25,579	11.7	10.6
Los Angeles	2,953	7,882,501	37.5	36.8	7,969	7,882,501	101.1	103.0	13,249	4,562,109	290.4	317.6	3,901	7,882,501	49.5	50.1
Madera	44	112,529	39.1	29.3	126	112,529	112.0	75.8	245	65,798	372.4	255.0	38	112,529	33.8	21.9
Marin	42	206,931	20.3	34.8	44	206,931	21.3	26.2	203	153,515	132.2	175.1	32	206,931	15.5	19.3
Mariposa	4	14,577	27.4	24.5	5	14,577	34.3	25.0	38	10,760	353.2	253.3	1	14,577	6.9	4.3
Mendocino	52	68,730	75.7	73.7	59	68,730	85.8	61.0	106	47,009	225.5	193.2	16	68,730	23.3	17.3
Merced	126	190,386	66.2	47.3	272	190,386	142.9	104.0	684	103,341	661.9	477.4	141	190,386	74.1	51.3
Modoc	2	7,130	28.1	25.0	3	7,130	42.1	28.0	15	5,243	286.1	186.2	3	7,130	42.1	27.0
Mono	1	11,708	8.5	9.7	5	11,708	42.7	52.8	<11	***	13.9	18.0	0	11,708	0.0	0.0
Monterey	93	320,202	29.0	30.2	325	320,202	101.5	118.4	525	183,965	285.4	322.4	93	320,202	29.0	36.9
Napa	37	110,619	33.4	53.3	72	110,619	65.1	88.0	128	72,456	176.7	235.6	27	110,619	24.4	33.7
Nevada	40	82,199	48.7	60.3	39	82,199	47.4	42.6	138	60,670	227.5	214.1	21	82,199	25.5	25.1
Orange	631	2,468,419	25.6	27.3	1,908	2,468,419	77.3	86.8	2,989	1,508,239	198.2	224.5	775	2,468,419	31.4	38.3
Placer	93	298,895	31.1	50.8	157	298,895	52.5	69.5	370	202,779	182.5	242.2	62	298,895	20.7	27.8
Plumas	4	15,471	25.9	30.6	7	15,471	45.2	33.7	43	11,602	370.6	323.5	5	15,471	32.3	25.2
Riverside	795	1,799,498	44.2	41.6	1,829	1,799,498	101.6	107.8	3,027	1,067,264	283.6	286.8	733	1,799,498	40.7	43.2
Sacramento	740	1,163,038	63.6	63.5	1,069	1,163,038	91.9	91.6	2,405	684,135	351.5	375.4	492	1,163,038	42.3	42.0
San Benito	16	44,610	35.9	43.2	40	44,610	89.7	118.9	87	26,751	325.2	441.3	13	44,610	29.1	42.8
San Bernardino	900	1,578,872	57.0	48.6	2,043	1,578,872	129.4	114.6	2,970	882,791	336.4	343.3	753	1,578,872	47.7	44.7
San Diego	882	2,596,685	34.0	35.3	2,081	2,596,685	80.1	95.2	3,695	1,469,123	251.5	282.7	685	2,596,685	26.4	33.9
San Francisco	179	759,838	23.6	26.0	378	759,838	49.7	69.3	1,181	413,987	285.3	355.4	185	759,838	24.3	37.1
San Joaquin	294	540,013	54.4	40.9	449	540,013	83.1	81.2	1,025	313,933	326.5	294.1	270	540,013	50.0	41.0
San Luis Obispo	88	232,260	37.9	39.9	125	232,260	53.8	58.8	394	140,170	281.1	278.7	39	232,260	16.8	19.9
San Mateo	108	609,128	17.7	27.8	251	609,128	41.2	59.1	539	381,291	141.4	200.8	109	609,128	17.9	25.9
Santa Barbara	117	346,009	33.8	31.7	158	346,009	45.7	47.9	362	189,371	191.2	189.4	72	346,009	20.8	21.3
Santa Clara	383	1,502,313	25.5	38.4	916	1,502,313	61.0	92.7	1,577	883,818	178.4	267.3	486	1,502,313	32.4	50.5

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	Rates are per 100,000 State/County population															
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
Santa Cruz	76	221,417	34.3	31.5	150	221,417	67.7	72.0	245	130,441	187.8	187.1	48	221,417	21.7	23.6
Shasta	121	140,615	86.1	71.0	100	140,615	71.1	53.5	396	93,091	425.4	294.5	73	140,615	51.9	36.8
Sierra	0	2,520	0.0	0.0	3	2,520	119.0	92.2	<11	***	250.9	211.4	1	2,520	39.7	31.5
Siskiyou	16	34,718	46.1	40.2	27	34,718	77.8	53.6	133	24,845	535.3	354.5	7	34,718	20.2	13.3
Solano	129	344,401	37.5	42.5	252	344,401	73.2	94.4	636	210,553	302.1	373.2	104	344,401	30.2	44.0
Sonoma	116	402,791	28.8	34.1	211	402,791	52.4	63.4	524	263,426	198.9	232.4	77	402,791	19.1	25.7
Stanislaus	198	396,452	49.9	49.0	525	396,452	132.4	133.9	1,119	229,371	487.9	526.2	174	396,452	43.9	44.6
Sutter	39	71,069	54.9	52.7	83	71,069	116.8	120.4	164	43,140	380.2	369.0	24	71,069	33.8	34.3
Tehama	42	48,561	86.5	71.1	38	48,561	78.3	58.8	139	32,425	428.7	301.8	7	48,562	14.4	10.2
Trinity	14	10,550	132.7	118.9	11	10,550	104.3	52.2	17	8,024	211.9	124.5	4	10,550	37.9	19.0
Tulare	244	318,813	76.5	55.3	367	318,813	115.1	82.7	833	175,616	474.3	341.4	124	318,813	38.9	26.5
Tuolumne	19	45,015	42.2	45.2	30	45,015	66.6	57.2	108	31,789	339.7	289.5	21	45,015	46.7	40.2
Ventura	252	651,777	38.7	43.8	515	651,777	79.0	101.5	923	404,513	228.2	282.9	204	651,777	31.3	45.0
Yolo	75	172,236	43.5	29.4	100	172,236	58.1	59.4	240	84,428	284.3	222.9	31	172,236	18.0	17.2
Yuba	60	55,436	108.2	80.5	109	55,436	196.6	194.9	154	30,719	501.3	442.7	18	55,436	32.5	27.8

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County	PQI #8 Heart Failure				PQI #11 Community-Acquired Pneumonia				PQI #12 Urinary Tract Infection				PQI #14 Uncontrolled Diabetes			
	Rates are per 100,000 State/County population															
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
STATEWIDE	94,070	30,312,184	310.3	339.3	30,409	30,312,183	100.3	111.8	28,367	30,312,183	93.6	103.4	9,245	30,312,183	30.5	32.4
Alameda	3,550	1,315,117	269.9	339.0	1,036	1,315,117	78.8	96.9	845	1,315,117	64.3	88.6	251	1,315,117	19.1	27.3
Alpine	0	908	0.0	0.0	0	908	0.0	0.0	0	908	0.0	0.0	0	908	0.0	0.0
Amador	121	32,660	370.5	310.9	46	32,660	140.8	118.3	27	32,660	82.7	71.8	8	32,660	24.5	22.1
Butte	1,066	182,884	582.9	441.3	335	182,884	183.2	142.2	254	182,884	138.9	111.8	164	182,884	89.7	70.3
Calaveras	136	37,895	358.9	280.9	66	37,895	174.2	126.7	42	37,895	110.8	87.3	14	37,895	36.9	30.0
Colusa	55	15,583	352.9	391.5	16	15,583	102.7	101.5	15	15,583	96.3	101.3	7	15,583	44.9	47.0
Contra Costa	3,064	883,378	346.9	407.7	732	883,378	82.9	96.5	619	883,378	70.1	85.9	165	883,378	18.7	26.0
Del Norte	78	21,386	364.7	246.7	33	21,386	154.3	105.3	11	21,386	51.4	37.3	8	21,386	37.4	23.0
El Dorado	461	150,750	305.8	302.4	160	150,750	106.1	107.0	120	150,750	79.6	87.0	31	150,750	20.6	25.4
Fresno	2,739	703,918	389.1	324.4	1,101	703,918	156.4	126.6	878	703,918	124.7	103.6	243	703,918	34.5	24.6
Glenn	102	20,481	498.0	451.2	53	20,481	258.8	275.8	30	20,481	146.5	147.3	12	20,481	58.6	53.5
Humboldt	298	110,249	270.3	220.6	125	110,249	113.4	94.7	114	110,249	103.4	91.9	27	110,249	24.5	19.6
Imperial	379	129,556	292.5	231.4	271	129,556	209.2	161.6	213	129,556	164.4	131.4	25	129,556	19.3	13.4
Inyo	20	14,196	140.9	117.0	23	14,196	162.0	132.8	17	14,196	119.8	98.3	5	14,196	35.2	32.7
Kern	2,442	629,169	388.1	355.7	1,080	629,169	171.7	152.0	842	629,169	133.8	125.7	208	629,169	33.1	24.4
Kings	342	108,833	314.2	336.9	161	108,833	147.9	157.8	114	108,833	104.7	123.1	40	108,833	36.8	34.4
Lake	178	50,709	351.0	225.1	93	50,709	183.4	123.8	53	50,709	104.5	76.8	12	50,709	23.7	15.9
Lassen	24	25,579	93.8	98.3	49	25,579	191.6	208.2	37	25,579	144.6	162.2	5	25,579	19.5	18.4
Los Angeles	26,170	7,882,501	332.0	351.9	7,719	7,882,501	97.9	118.6	8,552	7,882,501	108.5	121.8	3,128	7,882,501	39.7	39.9
Madera	322	112,529	286.1	223.8	127	112,529	112.9	86.5	103	112,529	91.5	73.2	29	112,529	25.8	17.5
Marin	383	206,931	185.1	182.6	211	206,931	102.0	101.5	153	206,931	73.9	66.8	29	206,931	14.0	17.0
Mariposa	57	14,577	391.0	243.8	26	14,577	178.4	112.5	22	14,577	150.9	101.4	2	14,577	13.7	8.4
Mendocino	215	68,730	312.8	236.5	121	68,730	176.1	140.5	60	68,730	87.3	65.8	20	68,730	29.1	22.5
Merced	968	190,386	508.4	446.4	363	190,386	190.7	161.9	262	190,386	137.6	121.1	74	190,386	38.9	28.4
Modoc	21	7,130	294.5	166.1	20	7,130	280.5	168.2	11	7,130	154.3	100.4	0	7,130	0.0	0.0
Mono	6	11,708	51.2	63.2	7	11,708	59.8	74.4	2	11,708	17.1	26.4	1	11,708	8.5	11.7
Monterey	806	320,202	251.7	313.1	400	320,202	124.9	147.2	332	320,202	103.7	122.9	98	320,202	30.6	36.4
Napa	383	110,619	346.2	382.5	86	110,619	77.7	85.8	83	110,619	75.0	75.4	19	110,619	17.2	22.8
Nevada	242	82,199	294.4	242.9	96	82,199	116.8	95.7	62	82,199	75.4	62.4	25	82,199	30.4	27.3
Orange	5,795	2,468,419	234.8	281.5	1,890	2,468,419	76.6	87.2	2,101	2,468,419	85.1	97.1	666	2,468,419	27.0	30.9
Placer	724	298,895	242.2	262.0	221	298,895	73.9	80.0	184	298,895	61.6	60.4	49	298,895	16.4	21.2
Plumas	29	15,472	187.4	125.3	48	15,471	310.3	253.5	26	15,471	168.1	132.4	4	15,471	25.9	18.9
Riverside	5,369	1,799,498	298.4	343.9	1,960	1,799,498	108.9	110.9	1,844	1,799,498	102.5	110.5	509	1,799,498	28.3	30.2
Sacramento	4,604	1,163,038	395.9	408.3	955	1,163,038	82.1	97.2	852	1,163,038	73.3	80.6	329	1,163,038	28.3	27.8
San Benito	120	44,610	269.0	358.2	69	44,610	154.7	202.2	53	44,610	118.8	167.5	10	44,610	22.4	33.5
San Bernardino	5,515	1,578,872	349.3	398.0	1,701	1,578,872	107.7	123.0	1,743	1,578,872	110.4	121.0	651	1,578,872	41.2	40.6
San Diego	7,001	2,596,685	269.6	342.8	2,339	2,596,685	90.1	107.9	2,042	2,596,685	78.6	94.3	657	2,596,685	25.3	30.4
San Francisco	2,236	759,838	294.3	350.2	590	759,838	77.6	90.9	453	759,838	59.6	77.2	151	759,838	19.9	28.4
San Joaquin	1,976	540,013	365.9	372.1	578	540,013	107.0	103.6	496	540,013	91.8	92.6	182	540,013	33.7	28.0
San Luis Obispo	381	232,260	164.0	171.1	266	232,260	114.5	115.7	200	232,260	86.1	86.8	34	232,260	14.6	15.8
San Mateo	1,427	609,128	234.3	291.4	426	609,128	69.9	85.4	343	609,128	56.3	62.2	93	609,128	15.3	21.7
Santa Barbara	742	346,009	214.4	208.3	261	346,009	75.4	84.6	218	346,009	63.0	64.3	57	346,009	16.5	16.4
Santa Clara	4,177	1,502,313	278.0	391.2	1,065	1,502,313	70.9	96.8	1,151	1,502,313	76.6	96.1	377	1,502,313	25.1	38.2

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Santa Cruz	558	221,417	252.0	297.2	253	221,417	114.3	119.6	209	221,417	94.4	104.5	52	221,417	23.5	25.4
Shasta	804	140,615	571.8	388.1	165	140,615	117.3	82.9	163	140,615	115.9	87.0	56	140,615	39.8	28.2
Sierra	8	2,520	317.5	231.2	3	2,520	119.0	81.2	2	2,520	79.4	57.7	0	2,520	0.0	0.0
Siskiyou	83	34,718	239.1	144.9	112	34,718	322.6	206.9	44	34,718	126.7	87.8	6	34,718	17.3	11.3
Solano	1,114	344,401	323.5	374.5	290	344,401	84.2	97.1	246	344,401	71.4	93.3	72	344,401	20.9	28.2
Sonoma	925	402,791	229.6	230.2	340	402,791	84.4	85.4	267	402,791	66.3	74.8	56	402,791	13.9	17.4
Stanislaus	1,449	396,452	365.5	388.3	545	396,452	137.5	167.6	397	396,452	100.1	114.0	175	396,452	44.1	44.1
Sutter	335	71,069	471.4	500.9	123	71,069	173.1	163.5	83	71,069	116.8	115.4	32	71,069	45.0	46.2
Tehama	179	48,561	368.6	251.6	53	48,561	109.1	77.5	43	48,561	88.5	67.4	10	48,561	20.6	14.6
Trinity	44	10,550	417.1	214.6	40	10,550	379.1	203.1	19	10,550	180.1	104.6	2	10,550	19.0	9.6
Tulare	1,165	318,813	365.4	316.0	588	318,813	184.4	154.4	405	318,813	127.0	110.4	115	318,813	36.1	26.1
Tuolumne	149	45,015	331.0	266.8	61	45,015	135.5	100.9	49	45,015	108.9	86.1	6	45,015	13.3	11.3
Ventura	1,922	651,777	294.9	329.6	694	651,777	106.5	118.6	740	651,777	113.5	142.2	189	651,777	29.0	38.8
Yolo	334	172,236	193.9	200.3	96	172,236	55.7	56.7	65	172,236	37.7	39.8	24	172,236	13.9	13.3
Yuba	277	55,436	499.7	535.9	121	55,436	218.3	222.9	56	55,436	101.0	110.6	31	55,436	55.9	47.5

AHRQ Prevention Quality Indicators (PQIs), 2017

Area-Level Indicators for California

Agency for Healthcare Research and Quality, PQI Software v2020; OSHPD CA Patient Discharge Data

County	PQI #15 Asthma in Younger Adults (Ages 18-39)				PQI #16 Lower-Extremity Amputation Among Patients with Diabetes			
	Rates are per 100,000 State/County population							
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
STATEWIDE	2,381	12,481,948	19.1	19.3	7,339	30,312,183	24.2	26.3
Alameda	97	548,274	17.7	20.8	284	1,315,117	21.6	28.5
Alpine	0	246	0.0	0.0	0	908	0.0	0.0
Amador	<11	***	11.6	12.8	6	32,660	18.4	15.7
Butte	21	75,894	27.7	24.1	53	182,884	29.0	22.3
Calaveras	0	9,419	0.0	0.0	15	37,895	39.6	31.5
Colusa	<11	***	16.1	17.3	6	15,583	38.5	41.0
Contra Costa	71	317,763	22.3	25.9	164	883,378	18.6	23.5
Del Norte	<11	***	25.6	17.2	2	21,386	9.4	5.4
El Dorado	16	43,483	36.8	43.1	24	150,750	15.9	16.9
Fresno	85	315,316	27.0	17.3	344	703,918	48.9	35.0
Glenn	<11	***	38.3	38.4	4	20,481	19.5	18.4
Humboldt	<11	***	22.1	18.8	38	110,249	34.5	26.3
Imperial	<11	***	17.4	11.6	35	129,556	27.0	19.1
Inyo	<11	***	47.8	49.9	7	14,196	49.3	44.9
Kern	78	288,154	27.1	17.7	182	629,169	28.9	21.1
Kings	26	52,780	49.3	43.5	39	108,833	35.8	32.4
Lake	<11	***	66.9	55.6	7	50,709	13.8	8.5
Lassen	11	11,184	98.4	115.3	2	25,579	7.8	6.3
Los Angeles	659	3,320,392	19.8	19.6	1,806	7,882,501	22.9	24.8
Madera	<11	***	19.3	12.0	42	112,529	37.3	25.0
Marin	<11	***	11.2	15.9	7	206,931	3.4	4.4
Mariposa	0	3,817	0.0	0.0	2	14,577	13.7	9.2
Mendocino	<11	***	32.2	31.7	16	68,730	23.3	15.5
Merced	18	87,045	20.7	13.5	81	190,386	42.5	31.2
Modoc	<11	***	53.0	43.3	1	7,130	14.0	8.1
Mono	<11	***	110.3	134.4	2	11,708	17.1	19.4
Monterey	39	136,237	28.6	30.6	123	320,202	38.4	46.4
Napa	<11	***	13.1	18.7	21	110,619	19.0	27.4
Nevada	<11	***	27.9	28.8	10	82,199	12.2	10.6
Orange	132	960,180	13.7	14.5	489	2,468,419	19.8	23.0
Placer	15	96,116	15.6	21.8	59	298,895	19.7	27.9
Plumas	0	3,869	0.0	0.0	1	15,471	6.5	4.6
Riverside	121	732,234	16.5	17.6	477	1,799,498	26.5	29.6
Sacramento	184	478,903	38.4	37.6	430	1,163,038	37.0	39.0
San Benito	0	17,859	0.0	0.0	10	44,610	22.4	30.0
San Bernardino	161	696,081	23.1	23.2	488	1,578,872	30.9	27.3
San Diego	154	1,127,562	13.7	14.6	540	2,596,685	20.8	25.8
San Francisco	45	345,851	13.0	15.3	123	759,838	16.2	21.8
San Joaquin	60	226,080	26.5	22.6	160	540,013	29.6	28.9
San Luis Obispo	19	92,090	20.6	23.2	28	232,260	12.1	13.1
San Mateo	23	227,837	10.1	14.1	59	609,128	9.7	15.2
Santa Barbara	<11	***	6.4	6.7	36	346,009	10.4	11.4
Santa Clara	69	618,495	11.2	15.9	327	1,502,313	21.8	36.8

AHRQ Prevention Quality Indicators (PQIs), 2017

Area-Level Indicators for California

Agency for Healthcare Research and Quality, PQI Software v2020; OSHPD CA Patient Discharge Data

County	PQI #15 Asthma in Younger Adults (Ages 18-39)				PQI #16 Lower-Extremity Amputation Among Patients with Diabetes			
	Rates are per 100,000 State/County population							
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
Santa Cruz	12	90,976	13.2	14.6	33	221,417	14.9	16.4
Shasta	<11	***	16.8	13.9	51	140,615	36.3	24.3
Sierra	0	527	0.0	0.0	0	2,520	0.0	0.0
Siskiyou	<11	***	50.6	42.1	6	34,718	17.3	10.3
Solano	20	133,848	14.9	18.0	110	344,401	31.9	38.9
Sonoma	21	139,365	15.1	18.0	73	402,791	18.1	20.4
Stanislaus	32	167,081	19.2	19.0	157	396,452	39.6	42.3
Sutter	<11	***	17.9	19.0	31	71,069	43.6	47.0
Tehama	<11	***	18.6	15.5	23	48,561	47.4	31.8
Trinity	<11	***	39.6	24.8	3	10,550	28.4	13.0
Tulare	37	143,197	25.8	16.6	128	318,813	40.1	29.0
Tuolumne	<11	***	45.4	50.0	11	45,015	24.4	20.8
Ventura	23	247,264	9.3	11.3	105	651,777	16.1	19.5
Yolo	11	87,808	12.5	10.9	27	172,236	15.7	15.1
Yuba	<11	***	20.2	17.3	31	55,436	55.9	55.0

AHRQ Prevention Quality Indicators (PQIs), 2017

Area-Level Indicators for California

Agency for Healthcare Research and Quality, PQI Software v2020; OSHPD CA Patient Discharge Data

County	PQI #90 Overall Composite				PQI #91 Acute Composite				PQI #92 Chronic Composite				PQI #93 Diabetes Composite			
	Rates are per 100,000 State/County population															
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
STATEWIDE	269,027	30,312,193	887.5	969.5	58,776	30,312,183	193.9	215.2	210,251	30,312,187	693.6	753.9	51,759	30,312,183	170.8	178.2
Alameda	9,449	1,315,117	718.5	938.7	1,881	1,315,117	143.0	185.5	7,568	1,315,117	575.5	753.3	1,738	1,315,117	132.2	171.5
Alpine	<11	***	220.3	149.1	0	908	0.0	0.0	<11	***	220.3	144.7	1	908	110.1	77.2
Amador	345	32,660	1056.3	910.2	73	32,660	223.5	190.8	272	32,660	832.8	719.4	51	32,660	156.2	149.6
Butte	3,123	182,884	1707.6	1311.2	589	182,884	322.1	254.3	2,534	182,884	1385.6	1054.9	512	182,884	280.0	224.6
Calaveras	446	37,895	1176.9	908.3	108	37,895	285.0	215.2	338	37,895	891.9	692.9	102	37,895	269.2	234.2
Colusa	159	15,583	1020.3	1066.7	31	15,583	198.9	202.6	128	15,583	821.4	865.5	30	15,583	192.5	194.9
Contra Costa	7,488	883,378	847.7	1035.1	1,351	883,378	152.9	182.5	6,137	883,378	694.7	853.5	1,262	883,378	142.9	183.2
Del Norte	205	21,386	958.6	634.8	44	21,386	205.7	144.5	161	21,386	752.8	489.6	28	21,386	130.9	85.1
El Dorado	1,391	150,750	922.7	973.1	280	150,750	185.7	194.5	1,111	150,750	737.0	778.3	206	150,750	136.7	161.0
Fresno	8,555	703,918	1215.3	955.1	1,979	703,918	281.1	230.3	6,576	703,918	934.2	724.8	1,839	703,918	261.3	186.9
Glenn	376	20,481	1835.8	1768.2	83	20,481	405.3	419.9	293	20,481	1430.6	1349.2	42	20,481	205.1	193.9
Humboldt	992	110,249	899.8	729.4	239	110,249	216.8	186.5	753	110,249	683.0	544.1	168	110,249	152.4	122.5
Imperial	1,352	129,556	1043.6	791.3	484	129,556	373.6	293.3	868	129,556	670.0	502.5	259	129,556	199.9	141.8
Inyo	114	14,196	803.0	690.7	40	14,196	281.8	231.1	74	14,196	521.3	454.7	32	14,196	225.4	222.8
Kern	7,658	629,169	1217.2	1025.6	1,922	629,169	305.5	278.1	5,736	629,169	911.7	751.2	1,413	629,169	224.6	162.4
Kings	1,105	108,833	1015.3	1035.2	275	108,833	252.7	282.0	830	108,833	762.6	757.5	207	108,833	190.2	165.5
Lake	723	50,709	1425.8	941.9	146	50,709	287.9	202.3	577	50,709	1137.9	738.0	111	50,709	218.9	158.2
Lassen	230	25,579	899.2	923.3	86	25,579	336.2	370.3	144	25,579	563.0	566.5	42	25,579	164.2	141.2
Los Angeles	75,146	7,882,501	953.3	1040.8	16,271	7,882,501	206.4	241.1	58,875	7,882,501	746.9	799.8	14,904	7,882,501	189.1	190.5
Madera	1,059	112,529	941.1	698.9	230	112,529	204.4	159.8	829	112,529	736.7	538.7	215	112,529	191.1	132.7
Marin	1,108	206,931	535.4	571.4	364	206,931	175.9	167.2	744	206,931	359.5	397.9	120	206,931	58.0	77.5
Mariposa	156	14,577	1070.2	685.2	48	14,577	329.3	213.9	108	14,577	740.9	472.2	12	14,577	82.3	59.8
Mendocino	663	68,730	964.6	741.5	181	68,730	263.3	204.4	482	68,730	701.3	537.4	138	68,730	200.8	156.5
Merced	2,939	190,386	1543.7	1262.1	625	190,386	328.3	283.5	2,314	190,386	1215.4	977.7	503	190,386	264.2	190.9
Modoc	76	7,130	1065.9	636.7	31	7,130	434.8	270.9	45	7,130	631.1	372.2	5	7,130	70.1	48.7
Mono	28	11,708	239.2	307.1	9	11,708	76.9	105.5	19	11,708	162.3	204.4	7	11,708	59.8	73.1
Monterey	2,748	320,202	858.2	1031.2	732	320,202	228.6	270.2	2,016	320,202	629.6	759.9	553	320,202	172.7	196.8
Napa	852	110,619	770.2	911.9	169	110,619	152.8	161.1	683	110,619	617.4	758.0	140	110,619	126.6	178.9
Nevada	671	82,199	816.3	689.4	158	82,199	192.2	158.3	513	82,199	624.1	530.9	106	82,199	129.0	124.6
Orange	17,111	2,468,419	693.2	802.1	3,991	2,468,419	161.7	184.3	13,120	2,468,419	531.5	617.4	3,431	2,468,419	139.0	155.3
Placer	1,904	298,895	637.0	736.3	405	298,895	135.5	139.8	1,499	298,895	501.5	600.7	328	298,895	109.7	153.3
Plumas	167	15,473	1079.3	797.9	74	15,471	478.3	383.8	93	15,472	601.1	434.2	16	15,471	103.4	85.2
Riverside	16,389	1,799,498	910.8	980.1	3,804	1,799,498	211.4	221.1	12,585	1,799,498	699.4	759.0	3,336	1,799,498	185.4	191.3
Sacramento	11,855	1,163,038	1019.3	1085.0	1,807	1,163,038	155.4	177.6	10,048	1,163,038	863.9	900.9	2,363	1,163,038	203.2	202.3
San Benito	414	44,610	928.0	1254.5	122	44,610	273.5	370.4	292	44,610	654.6	883.6	72	44,610	161.4	213.3
San Bernardino	16,632	1,578,872	1053.4	1126.8	3,444	1,578,872	218.1	244.1	13,188	1,578,872	835.3	881.8	3,791	1,578,872	240.1	214.6
San Diego	19,777	2,596,685	761.6	928.8	4,381	2,596,685	168.7	202.2	15,396	2,596,685	592.9	726.5	3,863	2,596,685	148.8	171.5
San Francisco	5,446	759,838	716.7	913.1	1,043	759,838	137.3	168.2	4,403	759,838	579.5	746.8	758	759,838	99.8	130.6
San Joaquin	5,408	540,013	1001.5	958.4	1,074	540,013	198.9	196.3	4,334	540,013	802.6	761.2	1,003	540,013	185.7	163.1
San Luis Obispo	1,563	232,265	672.9	699.5	466	232,260	200.6	202.5	1,097	232,262	472.3	495.2	264	232,260	113.7	123.0
San Mateo	3,350	609,128	550.0	715.9	769	609,128	126.2	147.0	2,581	609,128	423.7	571.2	483	609,128	79.3	117.0
Santa Barbara	2,014	346,009	582.1	600.4	479	346,009	138.4	148.4	1,535	346,009	443.6	452.8	349	346,009	100.9	101.5
Santa Clara	10,362	1,502,313	689.7	993.7	2,216	1,502,313	147.5	193.4	8,146	1,502,313	542.2	804.6	1,838	1,502,313	122.3	186.9

AHRQ Prevention Quality Indicators (PQIs), 2017

Area-Level Indicators for California

Agency for Healthcare Research and Quality, PQI Software v2020; OSHPD CA Patient Discharge Data

County	PQI #90 Overall Composite				PQI #91 Acute Composite				PQI #92 Chronic Composite				PQI #93 Diabetes Composite			
	Rates are per 100,000 State/County population															
	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate	# Cases	Population	Observed Rate	Risk-Adjusted Rate
Santa Cruz	1,611	221,417	727.6	792.4	462	221,417	208.7	224.2	1,149	221,417	518.9	567.5	286	221,417	129.2	132.7
Shasta	1,926	140,615	1369.7	952.3	328	140,615	233.3	169.5	1,598	140,615	1136.4	779.7	317	140,615	225.4	169.8
Sierra	22	2,520	873.0	634.0	5	2,520	198.4	139.4	17	2,520	674.6	494.8	3	2,520	119.0	100.4
Siskiyou	435	34,718	1253.0	790.2	156	34,718	449.3	298.8	279	34,718	803.6	498.8	51	34,718	146.9	104.5
Solano	2,923	344,401	848.7	1033.5	536	344,401	155.6	190.0	2,387	344,401	693.1	843.1	513	344,401	149.0	186.2
Sonoma	2,571	402,791	638.3	692.0	607	402,791	150.7	160.2	1,964	402,791	487.6	531.7	418	402,791	103.8	124.5
Stanislaus	4,698	396,452	1185.0	1292.6	942	396,452	237.6	280.3	3,756	396,452	947.4	1010.3	982	396,452	247.7	248.1
Sutter	899	71,069	1265.0	1277.0	206	71,069	289.9	279.6	693	71,069	975.1	997.9	165	71,069	232.2	235.3
Tehama	526	48,564	1083.1	757.4	96	48,561	197.7	145.0	430	48,562	885.5	610.5	102	48,561	210.0	158.0
Trinity	152	10,550	1440.8	755.0	59	10,550	559.2	311.2	93	10,550	881.5	453.4	27	10,550	255.9	146.8
Tulare	3,915	318,813	1228.0	990.9	993	318,813	311.5	265.4	2,922	318,813	916.5	727.7	763	318,813	239.3	171.9
Tuolumne	456	45,015	1013.0	809.8	110	45,015	244.4	187.2	346	45,015	768.6	622.3	62	45,015	137.7	124.1
Ventura	5,513	651,777	845.8	1005.8	1,434	651,777	220.0	258.6	4,079	651,777	625.8	746.7	1,007	651,777	154.5	192.2
Yolo	987	172,236	573.1	564.6	161	172,236	93.5	96.7	826	172,236	479.6	465.8	210	172,236	121.9	108.2
Yuba	842	55,436	1518.9	1513.7	177	55,436	319.3	336.8	665	55,436	1199.6	1176.1	212	55,436	382.4	338.8