

AHRQ Prevention Quality Indicators (PQIs), 2018

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	18,105	30,489,840	59.4	59.6	26,851	30,489,840	88.1	92.5	39,383	17,976,565	219.1	232.1	12,058	30,489,840	39.5	42.2
Alameda	644	1,324,034	48.6	54.3	793	1,324,034	59.9	81.3	1,452	773,831	187.6	242.5	396	1,324,034	29.9	45.2
Alpine	0	899	0.0	0.0	1	899	111.2	72.1	0	674	0.0	0.0	0	899	0.0	0.0
Amador	25	33,475	74.7	91.3	25	33,475	74.7	66.2	52	24,551	211.8	203.2	8	33,475	23.9	23.6
Butte	174	184,261	94.4	71.0	168	184,261	91.2	77.3	647	107,721	600.6	416.9	243	184,261	131.9	103.3
Calaveras	20	37,940	52.7	59.0	43	37,940	113.3	91.8	62	28,434	218.0	182.2	6	37,940	15.8	13.1
Colusa	6	15,556	38.6	36.8	25	15,556	160.7	164.5	60	9,350	641.7	632.7	11	15,556	70.7	73.6
Contra Costa	450	890,057	50.6	63.7	667	890,057	74.9	94.0	1,184	571,264	207.3	265.6	293	890,057	32.9	44.4
Del Norte	13	21,884	59.4	47.0	11	21,884	50.3	30.6	44	13,786	319.2	206.6	15	21,884	68.5	40.2
El Dorado	105	152,864	68.7	92.9	72	152,864	47.1	51.7	327	108,971	300.1	352.4	33	152,864	21.6	26.4
Fresno	669	710,232	94.2	68.8	949	710,232	133.6	94.9	1,336	393,403	339.6	237.5	385	710,232	54.2	36.2
Glenn	11	20,454	53.8	54.9	20	20,454	97.8	90.4	111	12,596	881.2	877.2	10	20,454	48.9	46.0
Humboldt	61	110,188	55.4	42.1	80	110,188	72.6	60.8	181	65,389	276.8	201.7	37	110,188	33.6	26.7
Imperial	70	129,637	54.0	39.6	130	129,637	100.3	70.5	131	72,323	181.1	122.6	40	129,637	30.9	20.2
Inyo	10	14,235	70.2	84.2	15	14,235	105.4	98.1	27	9,985	270.4	254.3	2	14,235	14.0	14.1
Kern	572	635,099	90.1	64.9	766	635,099	120.6	87.0	1,086	344,666	315.1	229.9	301	635,099	47.4	33.0
Kings	99	110,280	89.8	64.1	112	110,280	101.6	96.7	172	56,845	302.6	260.0	14	110,280	12.7	11.6
Lake	47	50,811	92.5	79.6	67	50,811	131.9	92.7	243	35,737	680.0	461.5	10	50,811	19.7	13.4
Lassen	7	25,335	27.6	24.0	37	25,335	146.0	121.1	34	14,274	238.2	234.2	3	25,335	11.8	10.6
Los Angeles	4,413	7,893,068	55.9	55.2	7,865	7,893,068	99.6	100.8	10,503	4,585,010	229.1	247.6	4,001	7,893,068	50.7	50.9
Madera	74	113,778	65.0	48.8	127	113,778	111.6	75.4	190	66,599	285.3	194.0	43	113,778	37.8	24.4
Marin	51	207,443	24.6	42.3	72	207,443	34.7	42.5	156	153,807	101.4	132.0	23	207,443	11.1	13.7
Mariposa	7	14,577	48.0	42.9	12	14,577	82.3	60.0	33	10,739	307.3	217.2	3	14,577	20.6	12.8
Mendocino	69	68,789	100.3	98.1	44	68,789	64.0	45.2	145	47,218	307.1	259.4	21	68,789	30.5	22.5
Merced	249	193,410	128.7	92.2	291	193,410	150.5	109.4	503	104,755	480.2	343.9	149	193,410	77.0	53.2
Modoc	11	7,084	155.3	139.0	5	7,084	70.6	46.7	<11	***	96.0	61.4	1	7,084	14.1	9.0
Mono	2	11,774	17.0	19.4	1	11,774	8.5	10.4	<11	***	13.7	17.4	0	11,774	0.0	0.0
Monterey	166	320,375	51.8	54.1	343	320,375	107.1	123.9	362	185,432	195.2	218.6	98	320,375	30.6	38.5
Napa	48	110,221	43.5	69.8	96	110,221	87.1	117.0	86	72,508	118.6	156.3	32	110,221	29.0	39.7
Nevada	53	82,437	64.3	80.2	31	82,437	37.6	33.5	117	61,117	191.4	177.7	17	82,437	20.6	20.1
Orange	1,015	2,478,386	41.0	43.9	1,897	2,478,386	76.5	85.3	2,201	1,519,468	144.9	161.7	778	2,478,386	31.4	37.9
Placer	139	304,939	45.6	74.7	166	304,939	54.4	71.9	263	206,978	127.1	167.2	57	304,939	18.7	24.9
Plumas	4	15,535	25.7	30.5	8	15,535	51.5	38.3	61	11,620	525.0	452.8	7	15,535	45.1	35.0
Riverside	1,298	1,830,387	70.9	67.0	1,944	1,830,387	106.2	112.0	2,270	1,088,166	208.6	208.9	820	1,830,387	44.8	47.2
Sacramento	1,087	1,175,144	92.5	92.7	1,078	1,175,144	91.7	91.1	2,019	691,572	291.9	308.6	489	1,175,144	41.6	41.2
San Benito	34	45,648	74.5	89.9	57	45,648	124.9	165.7	62	27,324	226.9	305.6	19	45,648	41.6	60.9
San Bernardino	1,445	1,595,799	90.6	77.5	1,964	1,595,799	123.1	108.4	2,276	893,614	254.7	257.1	883	1,595,799	55.3	51.6
San Diego	1,253	2,614,367	47.9	49.9	2,198	2,614,367	84.1	99.3	2,918	1,483,242	196.7	218.8	766	2,614,367	29.3	37.4
San Francisco	285	762,392	37.4	41.4	361	762,392	47.4	65.7	910	415,171	219.2	270.1	232	762,392	30.4	46.1

AHRQ Prevention Quality Indicators (PQIs), 2018

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
San Joaquin	419	548,436	76.4	57.4	461	548,436	84.1	81.8	915	319,055	286.8	256.2	317	548,436	57.8	47.2
San Luis Obispo	117	233,527	50.1	52.9	94	233,527	40.3	43.8	304	141,135	215.4	210.9	29	233,527	12.4	14.6
San Mateo	207	610,952	33.9	53.2	277	610,952	45.3	64.8	410	382,345	107.2	150.6	79	610,952	12.9	18.6
Santa Barbara	169	346,812	48.7	45.9	170	346,812	49.0	51.1	245	190,329	128.7	126.2	77	346,812	22.2	22.6
Santa Clara	537	1,508,713	35.6	53.8	768	1,508,713	50.9	77.1	1,186	886,966	133.7	197.7	428	1,508,713	28.4	44.0
Santa Cruz	82	221,239	37.1	34.2	115	221,239	52.0	54.8	192	131,019	146.5	143.4	41	221,239	18.5	19.9
Shasta	152	141,045	107.8	89.2	121	141,045	85.8	64.5	251	93,167	269.4	184.7	61	141,045	43.2	30.6
Sierra	0	2,516	0.0	0.0	1	2,516	39.7	30.6	<11	***	202.0	164.7	0	2,516	0.0	0.0
Siskiyou	35	34,734	100.8	88.4	20	34,734	57.6	39.4	112	24,868	450.4	293.7	14	34,734	40.3	26.4
Solano	167	346,949	48.1	54.9	280	346,949	80.7	103.6	469	212,570	220.6	268.7	88	346,949	25.4	36.7
Sonoma	177	400,938	44.1	52.6	276	400,938	68.8	82.5	398	263,874	150.8	173.2	74	400,938	18.5	24.5
Stanislaus	309	399,552	77.3	76.2	529	399,552	132.4	133.2	826	231,728	356.5	381.1	150	399,552	37.5	37.9
Sutter	66	71,417	92.4	89.1	86	71,417	120.4	123.6	99	43,387	228.2	219.8	20	71,417	28.0	28.4
Tehama	57	48,699	117.0	96.5	62	48,699	127.3	95.4	156	32,462	480.6	334.2	16	48,699	32.9	23.2
Trinity	9	10,401	86.5	77.8	5	10,401	48.1	24.0	<11	***	126.3	73.3	1	10,401	9.6	4.8
Tulare	352	321,710	109.4	79.3	322	321,710	100.1	71.7	550	177,504	309.9	221.6	135	321,710	42.0	28.5
Tuolumne	39	45,272	86.1	92.7	30	45,272	66.3	56.8	62	31,949	194.1	163.4	9	45,272	19.9	17.0
Ventura	330	654,072	50.5	57.4	515	654,072	78.7	100.5	669	406,920	164.4	200.9	221	654,072	33.8	48.2
Yolo	88	173,982	50.6	34.3	89	173,982	51.2	52.0	164	85,571	191.7	148.7	37	173,982	21.3	20.2
Yuba	107	56,080	190.8	142.5	89	56,080	158.7	156.5	131	31,185	420.1	368.0	15	56,080	26.7	22.7

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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	97,523	30,489,842	319.9	344.4	30,629	30,489,840	100.5	110.5	26,649	30,489,840	87.4	95.3	8,910	30,489,840	29.2	30.8
Alameda	3,747	1,324,034	283.0	349.9	901	1,324,034	68.0	82.6	759	1,324,034	57.3	78.0	247	1,324,034	18.7	26.4
Alpine	1	899	111.2	67.4	1	899	111.2	72.3	0	899	0.0	0.0	0	899	0.0	0.0
Amador	121	33,475	361.5	301.7	56	33,475	167.3	140.0	31	33,475	92.6	80.2	10	33,475	29.9	26.8
Butte	1,072	184,261	581.8	438.7	404	184,261	219.3	169.7	224	184,261	121.6	97.7	123	184,261	66.8	52.1
Calaveras	144	37,940	379.5	291.5	72	37,940	189.8	135.6	40	37,940	105.4	81.1	11	37,940	29.0	23.3
Colusa	74	15,556	475.7	523.9	30	15,556	192.9	189.7	25	15,556	160.7	168.6	8	15,556	51.4	53.4
Contra Costa	3,013	890,057	338.5	391.8	679	890,057	76.3	87.7	598	890,057	67.2	81.3	195	890,057	21.9	30.3
Del Norte	73	21,884	333.6	224.9	35	21,884	159.9	109.0	18	21,884	82.3	59.7	3	21,884	13.7	8.4
El Dorado	480	152,864	314.0	303.7	196	152,864	128.2	126.7	158	152,864	103.4	110.5	37	152,864	24.2	29.5
Fresno	2,954	710,232	415.9	343.3	1,046	710,232	147.3	118.2	820	710,232	115.5	95.2	261	710,232	36.7	26.0
Glenn	101	20,454	493.8	445.3	71	20,454	347.1	368.4	17	20,454	83.1	83.1	12	20,454	58.7	53.5
Humboldt	355	110,188	322.2	258.3	182	110,188	165.2	135.9	131	110,188	118.9	103.9	17	110,188	15.4	12.2
Imperial	450	129,637	347.1	269.8	269	129,637	207.5	157.8	209	129,637	161.2	126.6	26	129,637	20.1	13.8
Inyo	21	14,235	147.5	121.3	19	14,235	133.5	108.4	16	14,235	112.4	91.4	8	14,235	56.2	51.9
Kern	2,431	635,099	382.8	346.4	993	635,099	156.4	137.0	722	635,099	113.7	105.4	183	635,099	28.8	21.1
Kings	300	110,280	272.0	288.2	145	110,280	131.5	138.8	90	110,280	81.6	95.0	32	110,280	29.0	27.0
Lake	205	50,811	403.5	255.8	112	50,811	220.4	147.3	67	50,811	131.9	95.8	16	50,811	31.5	21.0
Lassen	37	25,335	146.0	147.8	54	25,335	213.1	224.3	32	25,335	126.3	136.0	3	25,335	11.8	11.0
Los Angeles	26,585	7,893,068	336.8	351.0	7,548	7,893,068	95.6	114.2	7,911	7,893,068	100.2	110.8	2,935	7,893,068	37.2	37.0
Madera	351	113,778	308.5	238.8	130	113,778	114.3	86.8	118	113,778	103.7	82.2	24	113,778	21.1	14.2
Marin	416	207,443	200.5	193.9	195	207,443	94.0	91.9	113	207,443	54.5	48.3	30	207,443	14.5	17.3
Mariposa	43	14,577	295.0	179.7	27	14,577	185.2	114.3	17	14,577	116.6	76.1	4	14,577	27.4	16.6
Mendocino	235	68,789	341.6	252.8	126	68,789	183.2	143.3	60	68,789	87.2	64.4	25	68,789	36.3	27.7
Merced	960	193,410	496.4	433.3	474	193,410	245.1	207.1	243	193,410	125.6	110.1	90	193,410	46.5	34.0
Modoc	15	7,084	211.7	117.0	22	7,084	310.6	182.9	7	7,084	98.8	62.9	2	7,084	28.2	17.5
Mono	6	11,774	51.0	60.6	9	11,774	76.4	92.0	2	11,774	17.0	25.2	2	11,774	17.0	22.9
Monterey	1,019	320,375	318.1	389.5	407	320,375	127.0	147.7	376	320,375	117.4	137.2	113	320,375	35.3	41.5
Napa	400	110,221	362.9	394.3	94	110,221	85.3	92.7	84	110,221	76.2	75.4	22	110,221	20.0	26.2
Nevada	275	82,437	333.6	269.7	127	82,437	154.1	124.0	70	82,437	84.9	68.8	11	82,437	13.3	11.8
Orange	5,868	2,478,386	236.8	278.4	2,049	2,478,386	82.7	92.5	2,122	2,478,386	85.6	96.0	599	2,478,386	24.2	27.4
Placer	769	304,939	252.2	269.5	218	304,939	71.5	76.5	147	304,939	48.2	46.7	43	304,939	14.1	18.1
Plumas	47	15,535	302.5	199.7	47	15,535	302.5	244.2	37	15,535	238.2	184.7	3	15,535	19.3	14.0
Riverside	5,856	1,830,387	319.9	364.2	2,193	1,830,387	119.8	120.7	1,806	1,830,387	98.7	105.2	525	1,830,387	28.7	30.4
Sacramento	4,755	1,175,144	404.6	412.7	971	1,175,144	82.6	96.9	781	1,175,144	66.5	72.4	325	1,175,144	27.7	27.0
San Benito	104	45,648	227.8	301.2	66	45,648	144.6	187.8	56	45,648	122.7	171.8	11	45,648	24.1	35.9
San Bernardino	5,837	1,595,799	365.8	411.2	1,844	1,595,799	115.6	130.4	1,590	1,595,799	99.6	107.9	674	1,595,799	42.2	41.3
San Diego	7,449	2,614,367	284.9	357.4	2,099	2,614,367	80.3	95.0	2,034	2,614,367	77.8	92.2	642	2,614,367	24.6	29.3
San Francisco	2,280	762,392	299.1	351.9	619	762,392	81.2	94.1	441	762,392	57.8	74.1	158	762,392	20.7	29.4

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San Joaquin	2,363	548,436	430.9	433.8	606	548,436	110.5	106.1	374	548,436	68.2	68.2	205	548,436	37.4	30.9
San Luis Obispo	477	233,527	204.3	209.9	278	233,527	119.0	118.8	209	233,527	89.5	89.0	34	233,527	14.6	15.6
San Mateo	1,504	610,952	246.2	302.1	346	610,952	56.6	68.3	269	610,952	44.0	48.0	97	610,952	15.9	22.4
Santa Barbara	687	346,812	198.1	189.9	218	346,812	62.9	69.7	215	346,812	62.0	62.5	65	346,812	18.7	18.5
Santa Clara	4,092	1,508,713	271.2	375.5	970	1,508,713	64.3	86.6	993	1,508,713	65.8	81.3	324	1,508,713	21.5	32.5
Santa Cruz	535	221,239	241.8	277.5	206	221,239	93.1	95.1	183	221,239	82.7	89.2	38	221,239	17.2	18.3
Shasta	652	141,045	462.3	311.6	224	141,045	158.8	111.5	151	141,045	107.1	79.8	45	141,045	31.9	22.5
Sierra	1	2,516	39.7	28.1	10	2,516	397.5	263.8	1	2,516	39.7	28.1	2	2,516	79.5	60.5
Siskiyou	75	34,734	215.9	128.4	98	34,734	282.1	177.9	33	34,734	95.0	64.4	6	34,734	17.3	11.1
Solano	1,168	346,949	336.6	382.2	380	346,949	109.5	124.1	224	346,949	64.6	82.6	64	346,949	18.4	24.7
Sonoma	942	400,938	234.9	229.5	360	400,938	89.8	88.8	286	400,938	71.3	78.5	55	400,938	13.7	16.9
Stanislaus	1,648	399,552	412.5	432.9	644	399,552	161.2	194.4	430	399,552	107.6	121.3	173	399,552	43.3	43.0
Sutter	361	71,417	505.5	531.9	164	71,417	229.6	215.1	89	71,417	124.6	122.1	15	71,417	21.0	21.4
Tehama	215	48,699	441.5	297.0	67	48,699	137.6	96.4	44	48,699	90.4	67.7	13	48,699	26.7	18.8
Trinity	45	10,403	432.6	219.6	46	10,401	442.3	234.1	16	10,401	153.8	87.8	2	10,401	19.2	9.7
Tulare	1,156	321,710	359.3	308.5	563	321,710	175.0	145.7	312	321,710	97.0	83.9	103	321,710	32.0	23.0
Tuolumne	154	45,272	340.2	269.3	44	45,272	97.2	71.1	30	45,272	66.3	51.5	8	45,272	17.7	14.8
Ventura	1,928	654,072	294.8	323.0	676	654,072	103.4	113.1	695	654,072	106.3	130.5	180	654,072	27.5	36.4
Yolo	376	173,982	216.1	220.1	82	173,982	47.1	47.4	56	173,982	32.2	33.5	25	173,982	14.4	13.6
Yuba	295	56,080	526.0	556.6	117	56,080	208.6	210.5	67	56,080	119.5	129.2	26	56,080	46.4	39.1

AHRQ Prevention Quality Indicators (PQIs), 2018

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	2,265	12,513,275	18.1	18.2	7,814	30,489,840	25.6	27.6
Alameda	67	550,203	12.2	14.3	266	1,324,034	20.1	26.3
Alpine	0	225	0.0	0.0	0	899	0.0	0.0
Amador	<11	***	11.2	12.3	11	33,475	32.9	28.1
Butte	29	76,540	37.9	32.9	49	184,261	26.6	20.4
Calaveras	<11	***	10.5	11.1	22	37,940	58.0	46.0
Colusa	0	6,206	0.0	0.0	8	15,556	51.4	54.6
Contra Costa	62	318,793	19.4	22.5	168	890,057	18.9	23.7
Del Norte	<11	***	37.0	25.1	6	21,884	27.4	16.0
El Dorado	15	43,893	34.2	39.9	20	152,864	13.1	13.8
Fresno	91	316,829	28.7	18.4	371	710,232	52.2	37.2
Glenn	<11	***	12.7	12.7	7	20,454	34.2	32.3
Humboldt	15	44,799	33.5	28.4	18	110,188	16.3	12.4
Imperial	12	57,314	20.9	13.9	47	129,637	36.3	25.4
Inyo	<11	***	47.1	48.8	3	14,235	21.1	19.1
Kern	53	290,433	18.2	11.9	209	635,099	32.9	23.8
Kings	<11	***	9.4	8.3	50	110,280	45.3	40.8
Lake	<11	***	66.3	54.9	15	50,811	29.5	18.2
Lassen	<11	***	18.1	21.1	6	25,335	23.7	18.9
Los Angeles	628	3,308,058	19.0	18.8	1,800	7,893,068	22.8	24.5
Madera	11	47,179	23.3	14.5	52	113,778	45.7	30.5
Marin	14	53,636	26.1	37.0	18	207,443	8.7	11.2
Mariposa	0	3,838	0.0	0.0	5	14,577	34.3	22.9
Mendocino	<11	***	41.7	41.1	14	68,789	20.4	13.4
Merced	21	88,655	23.7	15.4	75	193,410	38.8	28.3
Modoc	0	1,876	0.0	0.0	3	7,084	42.3	24.1
Mono	<11	***	66.8	80.9	0	11,774	0.0	0.0
Monterey	42	134,943	31.1	33.2	123	320,375	38.4	45.9
Napa	0	37,713	0.0	0.0	25	110,221	22.7	32.5
Nevada	<11	***	32.8	33.8	8	82,437	9.7	8.4
Orange	116	958,918	12.1	12.7	505	2,478,386	20.4	23.4
Placer	13	97,961	13.3	18.5	67	304,939	22.0	31.0
Plumas	<11	***	76.6	74.9	4	15,535	25.7	18.5
Riverside	117	742,221	15.8	16.8	547	1,830,387	29.9	33.2
Sacramento	182	483,572	37.6	36.8	460	1,175,144	39.1	41.0
San Benito	<11	***	16.4	19.4	9	45,648	19.7	26.4
San Bernardino	167	702,185	23.8	23.8	534	1,595,799	33.5	29.4
San Diego	136	1,131,125	12.0	12.8	597	2,614,367	22.8	28.0
San Francisco	53	347,221	15.3	17.9	130	762,392	17.1	22.9

AHRQ Prevention Quality Indicators (PQIs), 2018

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
San Joaquin	54	229,381	23.5	20.0	212	548,436	38.7	37.6
San Luis Obispo	13	92,392	14.1	15.8	43	233,527	18.4	19.9
San Mateo	20	228,607	8.7	12.2	77	610,952	12.6	19.7
Santa Barbara	14	156,483	8.9	9.4	44	346,812	12.7	13.8
Santa Clara	60	621,747	9.7	13.8	310	1,508,713	20.5	34.5
Santa Cruz	14	90,220	15.5	17.2	43	221,239	19.4	21.1
Shasta	17	47,878	35.5	29.2	46	141,045	32.6	21.8
Sierra	0	536	0.0	0.0	0	2,516	0.0	0.0
Siskiyou	<11	***	10.1	8.4	6	34,734	17.3	10.3
Solano	30	134,379	22.3	26.9	127	346,949	36.6	44.2
Sonoma	21	137,064	15.3	18.2	81	400,938	20.2	22.4
Stanislaus	51	167,824	30.4	30.1	184	399,552	46.1	48.9
Sutter	<11	***	14.3	15.1	33	71,417	46.2	49.6
Tehama	<11	***	37.0	30.7	17	48,699	34.9	23.4
Trinity	0	2,482	0.0	0.0	2	10,401	19.2	8.8
Tulare	22	144,206	15.3	9.8	125	321,710	38.9	28.0
Tuolumne	<11	***	30.0	32.9	16	45,272	35.3	29.9
Ventura	33	247,152	13.4	16.1	125	654,072	19.1	23.0
Yolo	<11	***	3.4	3.0	35	173,982	20.1	19.3
Yuba	<11	***	16.1	13.7	36	56,080	64.2	62.8

AHRQ Prevention Quality Indicators (PQIs), 2018

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	265,989	30,489,846	872.4	941.6	57,278	30,489,840	187.9	205.7	208,712	30,489,842	684.5	735.5	57,523	30,489,840	188.7	196.1
Alameda	9,134	1,324,034	689.9	890.5	1,660	1,324,034	125.4	160.3	7,474	1,324,034	564.5	730.5	1,813	1,324,034	136.9	177.0
Alpine	<11	***	333.7	210.1	1	899	111.2	76.3	<11	***	222.5	136.5	1	899	111.2	76.1
Amador	334	33,475	997.8	856.7	87	33,475	259.9	221.1	247	33,475	737.9	635.1	65	33,475	194.2	185.8
Butte	3,106	184,261	1685.7	1289.6	628	184,261	340.8	268.5	2,478	184,261	1344.8	1019.8	487	184,261	264.3	211.7
Calaveras	408	37,940	1075.4	817.8	112	37,940	295.2	218.4	296	37,940	780.2	598.2	83	37,940	218.8	189.9
Colusa	242	15,556	1555.7	1616.9	55	15,556	353.6	358.4	187	15,556	1202.1	1258.8	42	15,556	270.0	272.7
Contra Costa	7,224	890,057	811.6	979.0	1,277	890,057	143.5	168.9	5,947	890,057	668.2	811.2	1,395	890,057	156.7	200.2
Del Norte	216	21,884	987.0	653.4	53	21,884	242.2	170.1	163	21,884	744.8	484.3	28	21,884	127.9	83.3
El Dorado	1,436	152,864	939.4	973.6	354	152,864	231.6	237.5	1,082	152,864	707.8	735.4	227	152,864	148.5	174.1
Fresno	8,673	710,232	1221.2	951.9	1,866	710,232	262.7	213.6	6,807	710,232	958.4	737.5	2,043	710,232	287.7	205.2
Glenn	359	20,454	1755.2	1685.2	88	20,454	430.2	443.7	271	20,454	1324.9	1246.2	48	20,454	234.7	221.9
Humboldt	1,067	110,188	968.3	774.3	313	110,188	284.1	240.3	754	110,188	684.3	538.1	166	110,188	150.7	120.7
Imperial	1,355	129,637	1045.2	781.9	478	129,637	368.7	284.7	877	129,637	676.5	500.9	245	129,637	189.0	133.5
Inyo	120	14,235	843.0	719.8	35	14,235	245.9	199.9	85	14,235	597.1	517.4	33	14,235	231.8	228.8
Kern	7,188	635,099	1131.8	944.5	1,715	635,099	270.0	242.9	5,473	635,099	861.8	703.7	1,602	635,099	252.2	181.9
Kings	991	110,280	898.6	908.8	235	110,280	213.1	235.5	756	110,280	685.5	675.7	265	110,280	240.3	208.7
Lake	784	50,811	1543.0	1010.9	179	50,811	352.3	244.9	605	50,811	1190.7	766.4	137	50,811	269.6	194.7
Lassen	210	25,335	828.9	829.9	86	25,335	339.5	360.5	124	25,335	489.4	481.7	48	25,335	189.5	162.4
Los Angeles	73,215	7,893,068	927.6	999.3	15,459	7,893,068	195.9	225.4	57,756	7,893,068	731.7	773.5	16,046	7,893,068	203.3	203.9
Madera	1,082	113,778	951.0	700.8	248	113,778	218.0	168.9	834	113,778	733.0	532.1	239	113,778	210.1	145.6
Marin	1,076	207,443	518.7	544.7	308	207,443	148.5	138.5	768	207,443	370.2	403.6	159	207,443	76.6	101.9
Mariposa	148	14,577	1015.3	638.8	44	14,577	301.8	191.2	104	14,577	713.5	447.8	25	14,577	171.5	124.3
Mendocino	742	68,789	1078.7	815.4	186	68,789	270.4	205.8	556	68,789	808.3	609.6	146	68,789	212.2	164.7
Merced	3,005	193,410	1553.7	1265.2	717	193,410	370.7	318.7	2,288	193,410	1183.0	947.8	656	193,410	339.2	244.8
Modoc	70	7,084	988.1	580.6	29	7,084	409.4	250.0	41	7,084	578.8	336.1	20	7,084	282.3	195.0
Mono	26	11,774	220.8	275.9	11	11,774	93.4	123.7	15	11,774	127.4	156.5	5	11,774	42.5	51.5
Monterey	2,968	320,375	926.4	1098.8	783	320,375	244.4	284.9	2,185	320,375	682.0	812.7	664	320,375	207.3	235.0
Napa	877	110,221	795.7	929.0	178	110,221	161.5	167.8	699	110,221	634.2	768.1	181	110,221	164.2	230.9
Nevada	712	82,437	863.7	717.2	197	82,437	239.0	193.0	515	82,437	624.7	522.9	99	82,437	120.1	115.4
Orange	16,880	2,478,386	681.1	775.8	4,171	2,478,386	168.3	188.5	12,709	2,478,386	512.8	586.8	3,747	2,478,386	151.2	168.0
Placer	1,846	304,939	605.4	693.1	365	304,939	119.7	122.1	1,481	304,939	485.7	576.6	379	304,939	124.3	173.2
Plumas	219	15,535	1409.7	1031.9	84	15,535	540.7	427.9	135	15,535	869.0	622.0	17	15,535	109.4	90.0
Riverside	17,046	1,830,387	931.3	992.1	3,999	1,830,387	218.5	226.0	13,047	1,830,387	712.8	766.1	3,987	1,830,387	217.8	224.0
Sacramento	11,921	1,175,144	1014.4	1070.3	1,752	1,175,144	149.1	168.8	10,169	1,175,144	865.3	894.7	2,729	1,175,144	232.2	230.7
San Benito	418	45,648	915.7	1231.5	122	45,648	267.3	359.6	296	45,648	648.4	871.2	108	45,648	236.6	312.7
San Bernardino	16,919	1,595,799	1060.2	1122.5	3,434	1,595,799	215.2	238.1	13,485	1,595,799	845.0	883.3	4,324	1,595,799	271.0	241.4
San Diego	19,792	2,614,367	757.0	913.1	4,133	2,614,367	158.1	187.3	15,659	2,614,367	599.0	726.0	4,393	2,614,367	168.0	193.0
San Francisco	5,401	762,392	708.4	894.5	1,060	762,392	139.0	168.7	4,341	762,392	569.4	727.6	868	762,392	113.9	148.7

AHRQ Prevention Quality Indicators (PQIs), 2018

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
San Joaquin	5,845	548,436	1065.8	1012.3	980	548,436	178.7	174.8	4,865	548,436	887.1	835.2	1,217	548,436	221.9	194.5
San Luis Obispo	1,574	233,530	674.0	692.5	487	233,527	208.5	207.8	1,087	233,527	465.5	482.5	266	233,527	113.9	122.9
San Mateo	3,240	610,952	530.3	683.1	615	610,952	100.7	115.7	2,625	610,952	429.7	573.5	612	610,952	100.2	147.4
Santa Barbara	1,882	346,813	542.7	553.8	433	346,812	124.9	132.3	1,449	346,812	417.8	422.0	426	346,812	122.8	123.2
Santa Clara	9,509	1,508,713	630.3	897.1	1,963	1,508,713	130.1	168.1	7,546	1,508,713	500.2	733.9	1,782	1,508,713	118.1	179.9
Santa Cruz	1,433	221,239	647.7	690.7	389	221,239	175.8	184.2	1,044	221,239	471.9	505.9	262	221,239	118.4	121.0
Shasta	1,693	141,045	1200.3	829.7	375	141,045	265.9	192.0	1,318	141,045	934.5	637.4	337	141,045	238.9	179.7
Sierra	19	2,516	755.2	535.0	11	2,516	437.2	298.9	<11	***	318.0	227.7	3	2,516	119.2	100.0
Siskiyou	396	34,734	1140.1	707.8	131	34,734	377.2	246.1	265	34,734	762.9	466.6	63	34,734	181.4	128.4
Solano	2,946	346,949	849.1	1018.3	604	346,949	174.1	208.6	2,342	346,949	675.0	809.5	587	346,949	169.2	210.8
Sonoma	2,628	400,938	655.5	695.8	646	400,938	161.1	167.3	1,982	400,938	494.3	528.2	548	400,938	136.7	162.8
Stanislaus	4,848	399,552	1213.4	1311.0	1,074	399,552	268.8	313.8	3,774	399,552	944.6	998.0	1,100	399,552	275.3	274.9
Sutter	918	71,417	1285.4	1288.0	253	71,417	354.3	338.9	665	71,417	931.2	946.0	181	71,417	253.4	256.3
Tehama	642	48,699	1318.3	912.0	111	48,699	227.9	164.8	531	48,699	1090.4	744.2	138	48,699	283.4	212.7
Trinity	134	10,403	1288.1	667.3	62	10,401	596.1	327.0	72	10,403	692.1	352.3	16	10,401	153.8	88.0
Tulare	3,575	321,710	1111.2	891.6	875	321,710	272.0	230.5	2,700	321,710	839.3	662.5	838	321,710	260.5	186.7
Tuolumne	386	45,272	852.6	672.4	74	45,272	163.5	123.0	312	45,272	689.2	551.1	84	45,272	185.5	166.7
Ventura	5,301	654,072	810.5	948.8	1,371	654,072	209.6	241.9	3,931	654,072	601.0	706.5	1,083	654,072	165.6	205.1
Yolo	938	173,982	539.1	525.4	138	173,982	79.3	81.1	800	173,982	459.8	441.8	220	173,982	126.4	111.8
Yuba	869	56,080	1549.6	1528.4	184	56,080	328.1	341.9	685	56,080	1221.5	1185.8	240	56,080	428.0	378.0