



HIV Viral Suppression Rates by Medi-Cal Managed Care Plan, 2015-2017



The California Department of Health Care Services (DHCS), in collaboration with the California Department of Public Health (CDPH) Office of AIDS (OA), calculated the annual HIV viral load suppression indicator by Medi-Cal managed care plan for the years 2015-2017.

Sustained HIV viral suppression virtually eliminates HIV transmission to sexual partner(s), improves the health of people living with HIV, and is used as a marker for health care quality. The HIV viral load suppression indicator¹ calculates the number and percentage of HIV-positive Medi-Cal beneficiaries age 18 and older who were virally suppressed among those who had received a medical visit during a given calendar year (CY) and were confirmed to be HIV positive by CDPH HIV surveillance data.

For the data presented in this fact sheet, DHCS provided to OA a list of all Medi-Cal HIV-positive beneficiaries age 18 years or older along with a variable indicating whether the patient received a medical visit during the given CY and variables necessary for matching to CDPH's HIV surveillance data.

Using a probabilistic matching algorithm, OA matched the Medi-Cal beneficiaries with HIV-positive individuals in the CDPH HIV surveillance system to confirm HIV infection and determine whether patients were virally suppressed. This Fact Sheet reports HIV viral suppression rates by Medi-Cal managed care plan among enrollees age 18 years or older who received a medical visit. Viral suppression rates of Medi-Cal enrollees age 18 years and older with HIV stratified by race/ethnicity and gender can be found at https://www.cdph.ca.gov/Programs/CID/DOA/Pages/OA_case_surveillance_reports.aspx.

Background about Medi-Cal's managed care plans and reporting units can be found on pages 16-20 of the *Medi-Cal Managed Care External Quality Review Technical Report* found at https://www.dhcs.ca.gov/dataandstats/reports/Documents/CA2017-18_EQR_Technical_Report_F1.pdf.

¹Specifications defined in the [Core Set of Adult Health Care Quality Measures for Medicaid \(Adult Core Set\) Technical Specifications and Resource Manual for Federal Fiscal Year 2018 Reporting](#).

MCP Name	Reporting Unit*	2015			2016			2017		
		Number of HIV+ members	Number of HIV+ members who had a medical visit	% virally suppressed among those with medical visit	Number of HIV+ members	Number of HIV+ members who had a medical visit	% virally suppressed among those with medical visit	Number of HIV+ members	Number of HIV+ members who had a medical visit	% virally suppressed among those with medical visit
Alameda Alliance for Health	Alameda	1042	975	84.1%	1066	992	85.5%	1036	964	85.1%
Anthem Blue Cross Partnership Plan	Alameda	266	244	85.7%	296	267	80.5%	315	285	82.5%
	Contra Costa	34	28	75.0%	46	45	80.0%	46	42	88.1%
	Fresno	177	158	74.1%	226	202	75.2%	228	210	77.1%
	Kings	12	-	-	15	14	71.4%	18	18	77.8%
	Madera	12	11	72.7%	17	17	88.2%	16	16	87.5%
	Sacramento	734	706	78.5%	786	741	85.3%	756	710	81.1%
	San Benito	-	-	-	-	-	-	-	-	-
	San Francisco	501	470	84.7%	477	461	83.3%	442	423	85.8%
	Santa Clara	87	80	75.0%	104	96	82.3%	113	108	82.4%
	Tulare	41	32	65.6%	49	40	65.0%	54	47	68.1%
	Region 1*	63	59	76.3%	67	59	79.7%	62	59	69.5%
	Region 2*	87	85	61.2%	112	106	77.4%	110	106	77.4%
California Health & Wellness Plan	Imperial	36	35	82.9%	41	39	79.5%	56	51	88.2%
	Region 1*	57	56	73.2%	53	51	82.4%	59	54	87.0%
	Region 2*	37	32	53.1%	58	53	69.8%	57	50	66.0%
CalOptima	Orange	1535	1444	78.8%	1421	1335	80.6%	1426	1349	77.7%
CalViva Health	Fresno	392	372	73.9%	513	474	76.4%	521	485	79.8%
	Kings	23	22	18.2%	28	25	80.0%	30	28	89.3%
	Madera	28	25	60.0%	31	26	69.2%	29	28	75.0%

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Blue Shield of California Promise Health Plan**	San Diego	669	617	79.9%	788	739	84.7%	853	809	77.8%
CenCal Health	San Luis Obispo	94	84	51.2%	97	88	42.0%	100	87	66.7%
	Santa Barbara	142	139	85.6%	149	134	85.8%	160	151	88.7%
Central California Alliance for Health	Merced	116	103	41.7%	132	122	58.2%	134	128	67.2%
	Monterey/ Santa Cruz	392	378	83.3%	416	390	80.3%	409	383	83.0%
Community Health Group Partnership Plan	San Diego	893	824	62.3%	887	829	80.7%	849	794	72.7%
Contra Costa Health Plan	Contra Costa	419	388	79.1%	467	424	81.6%	477	439	83.6%
Gold Coast Health Plan	Ventura	272	238	45.4%	275	252	84.9%	264	250	86.0%
Health Net Community Solutions, Inc.	Kern	108	98	59.2%	124	105	61.0%	111	99	15.2%
	Los Angeles	2302	2127	83.2%	2739	2496	81.5%	2792	2570	82.6%
	Sacramento	66	52	53.8%	88	78	74.4%	110	102	71.6%
	San Diego	120	104	79.8%	142	128	80.5%	133	121	80.2%
	San Joaquin	51	44	43.2%	45	37	54.1%	44	37	56.8%
	Stanislaus	89	82	53.7%	111	97	55.7%	113	92	68.5%
	Tulare	81	73	65.8%	93	81	67.9%	84	75	74.7%

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Health Plan of San Joaquin	San Joaquin	264	250	51.2%	292	273	52.0%	297	272	50.7%
	Stanislaus	102	96	60.4%	135	118	69.5%	153	141	75.2%
Health Plan of San Mateo	San Mateo	297	277	58.1%	274	255	52.9%	229	218	66.1%
Inland Empire Health Plan	Riverside/San Bernardino	2342	2182	78.6%	2750	2516	75.8%	2999	2795	80.3%
Kaiser NorCal	KP North*	97	87	87.4%	117	112	79.5%	122	117	86.3%
Kaiser SoCal	San Diego	86	85	89.4%	98	97	57.7%	95	91	83.5%
Kern Family Health Care	Kern	238	222	71.6%	301	276	66.3%	300	281	51.2%
L.A. Care Health Plan	Los Angeles	6782	6432	82.5%	8086	7531	84.8%	8596	7993	85.7%
Molina Healthcare of California Partner Plan, Inc.	Imperial	22	19	94.7%	27	23	78.3%	27	24	83.3%
	Riverside/San Bernardino	214	191	62.8%	245	215	66.5%	223	203	74.4%
	Sacramento	20	14	14.3%	31	21	47.6%	32	29	72.4%
	San Diego	415	368	66.0%	545	494	83.2%	577	534	75.7%
Partnership HealthPlan of California	Northeast*	141	130	80.8%	164	154	87.0%	149	138	87.7%
	Northwest*	111	107	75.7%	123	119	83.2%	118	111	84.7%
	Southeast*	421	393	86.3%	439	413	83.8%	405	381	85.8%
	Northwest*	739	722	87.1%	760	729	91.5%	761	740	92.2%
San Francisco Health Plan	San Francisco	1824	1732	85.6%	1921	1822	85.1%	1943	1838	86.2%
Santa Clara Family Health Plan	Santa Clara	464	436	85.3%	537	489	80.4%	541	509	85.3%

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AIDS Healthcare Foundation	Los Angeles	757	742	88.7%	700	681	90.3%	631	606	95.0%
SCAN Health Plan	Los Angeles, Riverside, San Bernardino	-	-	-	-	-	-	-	-	-
Fee-For-Service		5789	5443	85.2%	5888	5486	88.3%	5729	5360	88.3%
Other***		-	-	-	-	-	-	-	-	-
Less than 11 mos in a single plan		17596	15744	73.4%	18092	15672	74.3%	16206	14391	75.4%
Grand Total		49705	45872	77.9%	53494	48549	79.8%	52158	47960	80.7%

*Reporting Unit generally refers to a county, with the following exceptions:

Region 1: Butte, Colusa, Glenn, Plumas, Sierra, Sutter, Tehama

Region 2: Alpine, Amador, Calaveras, El Dorado, Inyo, Mariposa, Mono, Nevada, Placer, Tuolumne, Yuba

KP North: Sacramento, Amador, El Dorado, Placer

Southwest: Lake, Mendocino, Marin, Sonoma

Southeast: Napa, Solano, Yolo

Northwest: Del Norte, Humboldt

Northeast: Lassen, Modoc, Shasta, Siskiyou, Trinity

**Known as Care1st Partner Plan prior to January 1, 2019.

***AltaMed Health Sr. Buena Care/LA, Central Valley Medical Services Corp, and OnLok Senior Health, SF.

"-" indicates data were suppressed due to small numbers, to protect confidentiality