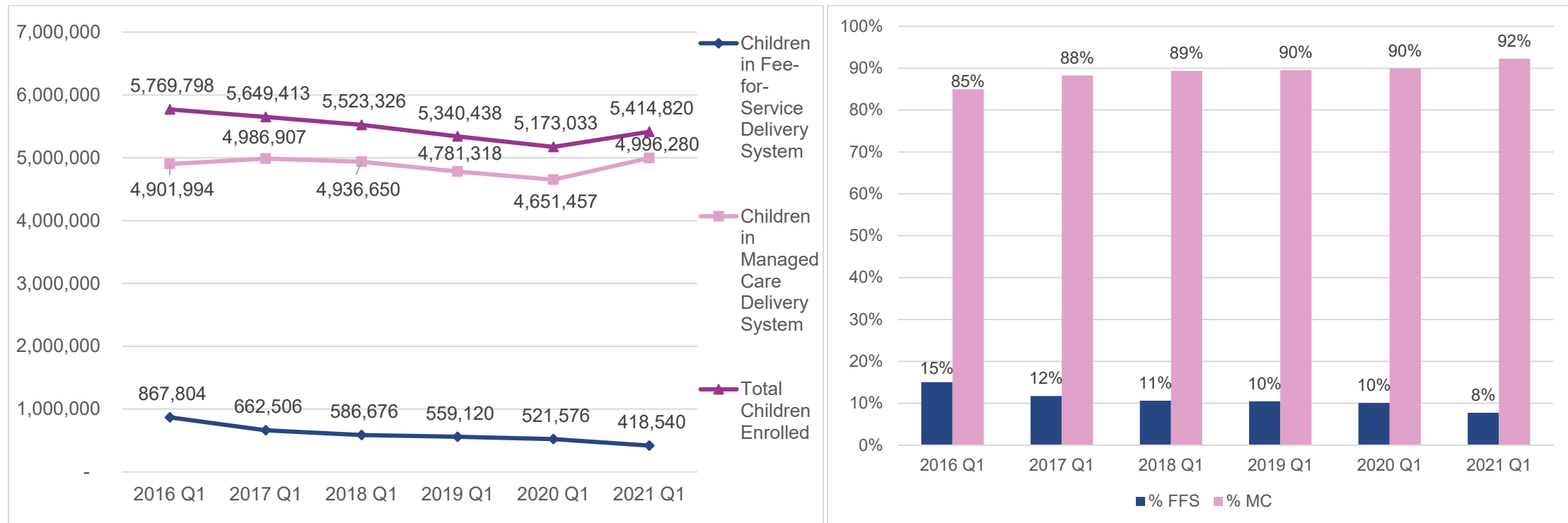


# California Department of Health Care Services - Medi-Cal Children's Health Dashboard

(June 2021)

**Goals:** This dashboard provides an overview of children's health and demographic measures for children enrolled in Medi-Cal, California's Medicaid program. Key features of this document include a broad range of measures across physical health, mental health, managed care, and key demographics, as well as updated overall enrollment data. This document was developed in partnership with the Medi-Cal Children's Health Advisory Panel (MCHAP) and other stakeholders.

**Figures 1 and 2: Enrollment and Delivery System Trends for Children in Medi-Cal (updated quarterly)**



**Figures 1 and 2 Notes:** Figure 1 shows total enrollment and enrollment by delivery system for children aged 0-20 in Medi-Cal. Figure 2 shows the percentage of children enrolled in fee-for-service (FFS) or a Medi-Cal managed care plan (MC). Enrollment data is reported through March 2021, extracted in April 2021, from the Medi-Cal Eligibility Data System (MEDS). The last month of each quarter is reported as the quarterly metric (i.e., 2021 Q1 is March 2021 data).

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**Figure 3: Primary Language of Family for Children Enrolled in Medi-Cal, Aged 0-20 (updated quarterly)**

Date	Totals	English	Spanish	Other Non-English or Spanish	English	Spanish	Other Non-English or Spanish
December 2019	5,210,220	3,258,360	1,731,730	220,130	62.5%	33.2%	4.2%
June 2020 (Q2)	5,254,177	3,310,552	1,723,802	219,823	63.0%	32.8%	4.2%
September 2020 (Q3)	5,341,870	3,374,822	1,744,569	222,479	63.2%	32.7%	4.2%
December 2020 (Q4)	5,388,938	3,414,150	1,749,003	225,785	63.4%	32.5%	4.2%
March 2021 (Q1)	5,414,820	3,434,102	1,753,277	227,441	63.4%	32.4%	4.2%

**Figure 4: Race/Ethnicity of Children Enrolled in Medi-Cal, Aged 0-20 (updated quarterly)**

Race/Ethnicity	December 2019		June 2020 (Q2)		September 2020 (Q3)		December 2020 (Q4)		March 2021 (Q1)	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
American Indian/Alaskan Native	17,066	0.3%	17,131	0.3%	17,266	0.3%	17,297	0.3%	17,276	0.3%
Asian	339,995	6.5%	341,961	6.5%	346,992	6.5%	350,858	6.5%	351,092	6.5%
Black or African-American	362,609	7.0%	362,574	6.9%	365,448	6.8%	366,361	6.8%	365,048	6.7%
Hispanic	3,117,501	59.8%	3,133,888	59.6%	3,172,572	59.4%	3,186,542	59.1%	3,189,492	58.9%
White	695,737	13.4%	702,001	13.4%	711,099	13.3%	716,321	13.3%	717,044	13.2%
Other/Not Reported	677,312	13.0%	696,622	13.3%	728,493	13.6%	751,559	13.9%	774,868	14.3%
Total	5,210,220	100.0%	5,254,177	100.0%	5,341,870	100.0%	5,388,938	100.0%	5,414,820	100.0%

**Figures 3 and 4 Notes:** Figures are based on enrollment data through March 2021 that was extracted in April 2021 from the Medi-Cal Eligibility Data System (MEDS). Additional data on Medi-Cal populations is available on the [DHCS website](#).

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Figure 5: Multi-Year Statewide Medi-Cal Managed Care Weighted Average Performance Measure Results for Full-Scope Managed Care Health Plans, by Calendar Year

Measure	2016	2017	2018	2019	2020
Adolescent Well-Care Visits*	--	--	--	--	52.95%
Childhood Immunization Status—Combination 10*	--	--	--	--	38.32%
Children and Adolescents' Access to Primary Care Practitioners—12–24 Months	92.40%	93.14%	92.99%	93.39%	93.69%
Children and Adolescents' Access to Primary Care Practitioners—25 Months–6 Years	84.20%	83.92%	84.43%	84.92%	85.75%
Children and Adolescents' Access to Primary Care Practitioners—7–11 Years	87.21%	86.29%	86.85%	87.18%	87.88%
Children and Adolescents' Access to Primary Care Practitioners—12–19 Years	84.56%	83.50%	84.44%	85.02%	85.88%
Developmental Screening in the First Three Years of Life—Total*	--	--	--	--	25.42%
Immunizations for Adolescents—Combination 2**	--	26.89%	37.84%	41.65%	43.57%
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— BMI Percentile Documentation —Total ***	78.39%	--	–	–	86.71%
Well-Child Visits in the First 15 Months of Life — Six or More Well-Child Visits*	--	--	--	--	54.62%
Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life	71.30%	73.90%	75.44%	73.68%	75.07%

-Data Source: [Medi-Cal Managed Care External Quality Review Technical Report July 1, 2019–June 30, 2020](#).

-Rates reflect Measure Year (MY) data from January 1 through December 31 of each reported year.

-Performance comparisons are based on the Chi-square test of statistical significance with a *p* value of <0.05.

-Additional Data on Medi-Cal Managed Care – Quality Improvement & Performance Measurement Reports is available [on the DHCS website](#).

\* This is a new reporting measure starting in CY 2020; therefore, no data is available for CYs 2016 through 2019.

\*\* In CY 2017 DHCS replaced Immunizations for Adolescents—Combination 1 with the Immunizations for Adolescents—Combination 2 measure.

\*\*\* This measure was not reported in the Medi-Cal Managed Care External Quality Review Technical Report from 2017 through 2019.

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Figure 6: Dental Care in the Dental Managed Care (DMC) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).

Annual Dental Visits	DMC Measure	2016	2017	2018	2019
<p><b>Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.</b></p> <p><b>Numerator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year who received any dental procedure (D0100-D9999) or dental encounter at a Safety Net Clinic (SNC) (e.g., Federally Qualified Health Centers (FQHCs); Rural Health Clinics (RHCs); and Indian Health Services/Memorandum of Agreement Clinics (community health centers)) during the period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.</p>	<b>Age Group</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>
	<b>Numerator</b>	191,180	188,326	170,726	166,575
	<b>Denominator</b>	491,909	447,850	407,868	379,772
	<b>Percentage</b>	38.9%	42.1%	41.9%	43.9%
Use of Preventive Services	DMC Measure	2016	2017	2018	2019
<p><b>Percentage of beneficiaries who received any preventive dental service during the measurement year.</b></p> <p><b>Numerator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year who received any preventive dental service (D1000-D1999) or ICD 10: K023 K0251 K0261 K036 K0500 K0501 K051 K0510 K0511 Z012 Z0120 Z0121 Z293 Z299 Z98810 in the measurement period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.</p>	<b>Age Group</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>
	<b>Numerator</b>	161,866	162,331	147,401	146,497
	<b>Denominator</b>	491,909	447,850	407,868	379,772
	<b>Percentage</b>	32.9%	36.3%	36.1%	38.6%

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Figure 7: Dental Care in the Dental Managed Care (DMC) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).

Use of Sealants	DMC Measure	2016		2017		2018		2019	
<p><b>Percentage of beneficiaries ages 6-9 and 10-14 who received a dental sealant on at least one permanent molar during the measurement year.</b></p> <p><b>Numerator:</b> 1.) Number of beneficiaries ages 6-9 with at least 90 days continuous enrollment in the same plan within the measurement year who received a dental sealant (D1351) on a permanent first molar (tooth number = 3, 14, 19, 30) or a SNC dental encounter with ICD 10: Z98810. 2) Number of beneficiaries ages 10-14 with at least 90 days continuous enrollment in the same plan within the measurement year who received a dental sealant(D1351) on a permanent second molar(tooth number=2,15,18,31) or a SNC dental encounter with ICD 10: Z98810.</p> <p><b>Denominator:</b> Number of beneficiaries ages 6-9 and 10-14, respectively, with at least 90 days continuous enrollment in the same plan within the measurement year.</p>	<b>Age Group</b>	<b>6-9</b>	<b>10-14</b>	<b>6-9</b>	<b>10-14</b>	<b>6-9</b>	<b>10-14</b>	<b>6-9</b>	<b>10-14</b>
	<b>Numerator</b>	14,808	7,330	13,749	7,833	12,034	7,486	11,480	7,381
	<b>Denominator</b>	101,681	120,372	91,059	112,655	81,869	104,644	75,703	98,742
	<b>Percentage</b>	14.6%	6.1%	15.1%	7.0%	14.7%	7.2%	15.2%	7.5%

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Figure 8: Dental Care in the Fee-For-Service (FFS) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).

Annual Dental Visits	FFS Measure	2016	2017	2018	2019
<p><b>Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.</b></p> <p><b>Numerator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year who received any dental procedure (D0100-D9999) or dental encounter at a Safety Net Clinic (SNC) (e.g., Federally Qualified Health Centers (FQHCs); Rural Health Clinics (RHCs); and Indian Health Services/Memorandum of Agreement Clinics (community health centers)) during the period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.</p>	<b>Age Group</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>
	<b>Numerator</b>	2,504,844	2,600,915	2,572,348	2,588,846
	<b>Denominator</b>	5,565,312	5,466,623	5,352,988	5,170,195
	<b>Percentage</b>	45%	47.6%	48.1%	50.1%
Use of Preventive Services	FFS Measure	2016	2017	2018	2019
<p><b>Percentage of beneficiaries who received any preventive dental service during the measurement year.</b></p> <p><b>Numerator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year who received any preventive dental service (D1000-D1999) or ICD 10: K023 K0251 K0261 K036 K0500 K0501 K051 K0510 K0511 Z012 Z0120 Z0121 Z293 Z299 Z98810 in the measurement period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.</p>	<b>Age Group</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>	<b>0-20</b>
	<b>Numerator</b>	2,306,865	2,410,816	2,387,631	2,422,981
	<b>Denominator</b>	5,565,312	5,466,623	5,352,988	5,170,195
	<b>Percentage</b>	41.5%	44.1%	44.6%	46.9%

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Figure 9: Dental Care in the Fee-For-Service (FFS) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).

Use of Sealants	FFS Measure	2016		2017		2018		2019	
<p><b>Percentage of beneficiaries ages 6-9 and 10-14 who received a dental sealant on at least one permanent molar during the measurement period.</b></p> <p><b>Numerator:</b> 1.) Number of beneficiaries ages 6-9 with at least 90 days continuous enrollment in the same plan within the measurement year who received a dental sealant (D1351) on a permanent first molar (tooth number = 3, 14, 19, 30) or a SNC dental encounter with ICD 10: Z98810. 2) Number of beneficiaries ages 10-14 with at least 90 days continuous enrollment in the same plan within the measurement year who received a dental sealant (D1351) on a permanent second molar(tooth number=2,15,18,31) or a SNC dental encounter with ICD 10: Z98810.</p> <p><b>Denominator:</b> Number of beneficiaries ages 6-9 and 10-14, respectively, with at least 90 days continuous enrollment in the same plan within the measurement year.</p>	<b>Age Group</b>	<b>6-9</b>	<b>10-14</b>	<b>6-9</b>	<b>10-14</b>	<b>6-9</b>	<b>10-14</b>	<b>6-9</b>	<b>10-14</b>
	<b>Numerator</b>	199,536	126,998	198,263	137,999	184,686	136,388	182,986	140,948
	<b>Denominator</b>	1,145,351	1,335,876	1,101,072	1,346,381	1,061,832	1,348,406	1,017,797	1,324,393
	<b>Percentage</b>	17.4%	9.5%	18.0%	10.2%	17.4%	10.1%	18.0%	10.6%

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**Figures 10 and 11: Mental Health Utilization Data Rates for Children and Youth (updated annually):** The table describes the number of children and youth under 21 who are receiving Specialty Mental Health Services (SMHS) through county mental health programs, based on approved claims for Medi-Cal eligible beneficiaries. Note that the Unique Count of Medi-Cal Eligibles is the total number of individuals under the age of 21 that were eligible for Medi-Cal in any month of a given state fiscal year, and exceeds the total number of children in Medi-Cal in a given month for that fiscal year.

**Statewide as of June 2019**

State Fiscal Year (FY)	Unique Count Receiving SMHS*	Year-Over-Year Percentage Change	Unique Count of Med-Cal Eligibles	Year-Over-Year Percentage Change
FY 15-16	258,622		6,286,916	
FY 16-17	260,364	0.7%	6,311,415	0.4%
FY 17-18	267,950	2.9%	6,122,487	-3.0%
FY 18-19	270,855	1.1%	5,975,366	-2.4%
<b>Compound Annual Growth Rate State FY**</b>		<b>1.2%</b>		<b>-1.3%</b>

**Regional as of June 2019**

Region	Unique Count Receiving SMHS (FY 15-16)	Unique Count Receiving SMHS (FY 16-17)	Unique Count Receiving SMHS (FY 17-18)	Unique Count Receiving SMHS (FY 18-19)
Rural (15 counties)	2,823	2,898	2,959	3,144
Small (15 counties)	14,062	14,253	14,518	14,513
Medium (15 counties)	32,209	32,43	32,871	32,882
Large (12 counties)	118,977	117,556	120,020	120,901
Very Large (1 county)***	90,551	93,221	97,582	99,415

\*SMHS = Medi-Cal Specialty Mental Health Services

\*\*SFY = State Fiscal Year which is July 1 through June 30. Additional data in the [Performance Dashboard Children and Youth Demographics](#).

\*\*\* Los Angeles County is the 1 "Very Large County."

NOTE: Visits for Non-Specialty Mental Health Services for all ages for all Medi-Cal beneficiaries are available on the [Medi-Cal Managed Care Dashboard](#).