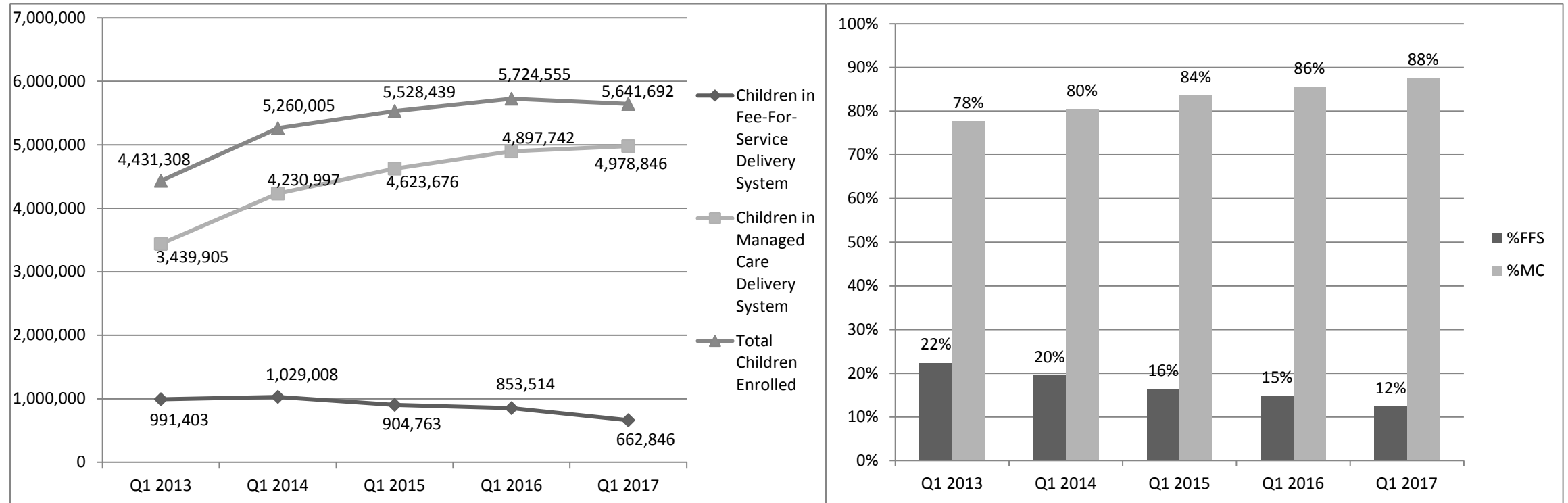


## California Department of Health Care Services - Medi-Cal Children's Health Dashboard (September 2017)

**Goal:** 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 is being developed in partnership with the Medi-Cal Children's Health Advisory Panel (MCHAP) and other stakeholders.

**Figure 1 and 2: Enrollment and Delivery System Trends for Children in Medi-Cal (updated quarterly).** Figure 1 shows total enrollment and enrollment by delivery system for children age 0-20 in Medi-Cal. Key factors in enrollment growth include the transition of children enrolled in Healthy Families to Medi-Cal in 2013 and implementation of the Affordable Care Act in 2014. Figure 2 is a breakdown of the percentage of children enrolled in fee-for-service and the percentage of children enrolled in a managed care delivery system.

Figure 1 & 2 Notes: Data compiled based on eligibility and enrollment data in Medi-Cal Eligibility Data System (MEDS), reflecting reported totals through March 2017. Data compiled as of June 2017. Figures represent information from last month of each quarter (i.e. Q1 2017 is March 2017 data).



**California Department of Health Care Services - Medi-Cal Children's Health Dashboard  
(September 2017)**

**Figure 3: Written Language of Family for Children Enrolled in Medi-Cal, age 0-20, as of March 2017 (updated quarterly):**

Date	Totals	English	Spanish	Other Non-English or Spanish	English	Spanish	Other Non-English or Spanish
Dec 2015	5,487,517	3,269,717	1,970,102	247,698	59.48%	35.97%	4.55%
Dec 2016	5,654,494	3,415,124	1,985,256	254,114	60.40%	35.11%	4.49%
Jan 2017	5,641,692	3,404,782	1,983,099	253,811	60.35%	35.15%	4.50%

**Figure 4: Race/Ethnicity of Children Enrolled in Medi-Cal, Age 0-20 from December 2014 – March 2017 (updated quarterly):**

Ethnicity	Dec 2015		Dec 2016		Mar 2017	
	Count	Percentage	Count	Percentage	Count	Percentage
American Indian/ Alaska Native	19,450	0.34%	18,941	0.33%	18,864	0.33%
Asian	486,825	8.57%	507,735	8.98%	510,066	9.04%
Black or African American	403,454	7.10%	395,432	6.99%	393,803	6.98%
Hispanic	3,295,416	58.01%	3,272,007	57.87%	3,272,812	58.01%
White	859,595	15.13%	815,378	14.42%	806,976	14.30%
Not Reported	615,737	10.84%	645,001	11.41%	639,171	11.33%
<b>Total</b>	<b>5,680,477</b>	<b>100.00%</b>	<b>5,654,494</b>	<b>100.00%</b>	<b>5,641,692</b>	<b>100.00%</b>

Figures 3 and 4 Notes: Data compiled based on eligibility and enrollment data in Medi-Cal Eligibility Data System (MEDS), as of August, 2017, with updated counts through May 2017.

Additional Data on Medi-Cal Populations is available [on the DHCS website](#)

**California Department of Health Care Services - Medi-Cal Children's Health Dashboard  
(September 2017)**

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

Measure	2013 Rate	2014 Rate	2015 Rate	2016 Rate	2015-16 Rate Difference
<b>Care for Children and Adolescents</b>					
Childhood Immunization Status—Combination 3	77.25%	75.07%	73.84%	70.59%	-3.25
Children and Adolescents' Access to Primary Care Practitioners—12–24 Months	94.42%	95.25%	93.54%	92.40%	-1.14
Children and Adolescents' Access to Primary Care Practitioners—25 Months–6 Years	84.89%	86.27%	85.39%	84.20%	-1.19
Children and Adolescents' Access to Primary Care Practitioners—7–11 Years	85.89%	86.08%	87.24%	87.21%	-0.03
Children and Adolescents' Access to Primary Care Practitioners—12–19 Years	85.62%	82.90%	84.19%	84.56%	0.37
Immunizations for Adolescents—Combination 1	72.66%	74.44%	73.51%	74.20%	0.69
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— BMI Percentile—Total	71.55%	71.17%	77.47%	78.39%	0.92
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— Counseling for Nutrition—Total	72.53%	71.37%	73.42%	73.43%	0.01
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— Counseling for Physical Activity—Total	58.28%	59.53%	63.64%	64.57%	0.93
Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life	74.50%	73.29%	72.78%	71.30%	-1.48

Data Source: [Medi-Cal Managed Care External Quality Review Technical Report: July 1, 2015 – June 30, 2016](#).  
 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](#).

**California Department of Health Care Services - Medi-Cal Children's Health Dashboard  
(September 2017)**

**Figure 6: Dental Care in the Dental Managed Care (DMC) Delivery System – Calendar Years (CY) 2013 through 2016.**

Data Source: DHCS [Dental Data Reports](#).

<b>Annual Dental Visits</b>	<b>DMC**</b>	<b>CY 2013</b>		<b>CY 2014</b>		<b>CY 2015</b>		<b>CY 2016*</b>	
<b>Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.</b> <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) during the year. <b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.	<b>Age Group</b>	<b>0-20</b>		<b>0-20</b>		<b>0-20</b>		<b>0-20</b>	
	<b>Numerator</b>	112,715		108,695		102,608		102,875	
	<b>Denominator</b>	319,327		292,627		271,769		270,162	
	<b>Percentage</b>	35.3%		37.1%		37.8%		38.1%	
<b>Use of Preventive Services</b>	<b>DMC**</b>	<b>CY 2013</b>		<b>CY 2014</b>		<b>CY 2015</b>		<b>CY 2016*</b>	
<b>Percentage of beneficiaries who received any preventive dental service during the measurement year.</b> <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) in the measurement year. <b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.	<b>Age Group</b>	<b>0-20</b>		<b>0-20</b>		<b>0-20</b>		<b>0-20</b>	
	<b>Numerator</b>	92,414		89,823		84,809		85,609	
	<b>Denominator</b>	319,327		292,627		271,769		270,162	
	<b>Percentage</b>	28.9%		30.7%		31.2%		31.7%	
<b>Use of Sealants</b>	<b>DMC**</b>	<b>CY 2013</b>		<b>CY 2014</b>		<b>CY 2015</b>		<b>CY 2016*</b>	
<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> <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). 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). <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.	<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>	8,986	4,886	8,392	4,205	7,611	3,970	7,887	4,090
	<b>Denominator</b>	67,359	77,418	60,978	71,608	55,935	66,503	54,571	67,123
	<b>Percentage</b>	13.3%	6.3%	13.8%	5.9%	13.6%	6.0%	14.5%	6.1%

\*Calendar Years (CY) 2013, 2014, 2015, and 2016 encounter data as of August 14, 2017, CY 2016 data does not include complete run-out of claims data.

\*\*DMC Plans include Health Net Dental Plan and Liberty Dental Plan in Sacramento and LA counties. Access Dental Plan encounter data is currently unavailable due to a data quality issue.

**California Department of Health Care Services - Medi-Cal Children's Health Dashboard  
(September 2017)**

**Figure 7: Dental Care in the Fee-For-Service (FFS) Delivery System – Calendar Years (CY) 2013 through 2016.**

Data Source: DHCS [Dental Data Reports](#).

<b>Annual Dental Visits</b>	<b>FFS</b>	<b>CY 2013</b>		<b>CY 2014</b>		<b>CY 2015</b>		<b>CY 2016*</b>	
<b>Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.</b> <b>Numerator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year who received any dental procedure (D0100-D9999) during the year. <b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.	<b>Age Group</b>	<b>0-20</b>		<b>0-20</b>		<b>0-20</b>		<b>0-20</b>	
	<b>Numerator</b>	2,198,247		2,288,593		2,389,003		2,492,411	
	<b>Denominator</b>	4,878,366		5,032,343		5,261,454		5,517,717	
	<b>Percentage</b>	45.1%		45.5%		45.4%		45.1%	
<b>Use of Preventive Services</b>	<b>FFS</b>	<b>CY 2013</b>		<b>CY 2014</b>		<b>CY 2015</b>		<b>CY 2016*</b>	
<b>Percentage of beneficiaries who received any preventive dental service during the measurement year.</b> <b>Numerator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year who received any preventive dental service (D1000-D1999) in the measurement year. <b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.	<b>Age Group</b>	<b>0-20</b>		<b>0-20</b>		<b>0-20</b>		<b>0-20</b>	
	<b>Numerator</b>	1,788,140		1,852,538		1,911,248		1,961,457	
	<b>Denominator</b>	4,878,366		5,032,343		5,261,454		5,517,717	
	<b>Percentage</b>	36.7%		36.8%		36.3%		35.5%	
<b>Use of Sealants</b>	<b>FFS</b>	<b>CY 2013</b>		<b>CY 2014</b>		<b>CY 2015</b>		<b>CY 2016*</b>	
<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> <b>Numerator:</b> 1.) Number of beneficiaries ages 6-9 with at least 90 days continuous enrollment within the measurement year who received a dental sealant (D1351) on a permanent first molar (tooth number = 3, 14, 19, 30). 2.) Number of beneficiaries ages 10-14 with at least 90 days continuous enrollment within the measurement year who received a dental sealant(D1351) on a permanent second molar(tooth number=2,15,18,31). <b>Denominator:</b> Number of beneficiaries ages 6-9 and 10-14, respectively, with at least 90 days continuous enrollment within the measurement year.	<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>	184,641	107,613	188,684	109,500	189,030	109,091	190,348	118,487
	<b>Denominator</b>	1,043,095	1,123,932	1,074,127	1,160,361	1,116,199	1,224,281	1,138,486	1,327,159
	<b>Percentage</b>	17.7%	9.6%	17.6%	9.4%	16.9%	8.9%	16.7%	8.9%

\*Calendar Years (CY) 2013, 2014, 2015, and 2016 data as of August 14, 2017, CY 2016 data does not include complete run-out of claims data.

**California Department of Health Care Services - Medi-Cal Children's Health Dashboard  
(September 2017)**

**Figures 8 and 9: 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 August 3, 2016**

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 10-11	213,929		4,679,101	
FY 11-12	228,782	6.9%	4,794,740	2.5%
FY 12-13	245,965	7.5%	5,464,324	14.0%
FY 13-14	263,567	7.2%	6,032,290	10.4%
FY 14-15	266,915	1.1%	6,352,757	5.2%
<b>Compound Annual Growth rate State FY**</b>		<b>5.3%</b>		<b>10.0%</b>

**Regional as of August 3, 2016**

Region	Unique Count Receiving SMHS (FY 14-15)	Year-Over-Year Percentage Change
Rural (15 counties)	2,815	4.0%
Small (15 counties)	14,990	6.3%
Medium (15 counties)	35,565	6.5%
Large (12 counties)	120,730	1.8%
Very Large (1 county)	92,815	4.6%

\*\*\*SFY = State Fiscal Year which is July 1 through June 30

Additional Data in the [Mental Health Reports and Measures Catalog](#)

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](#).