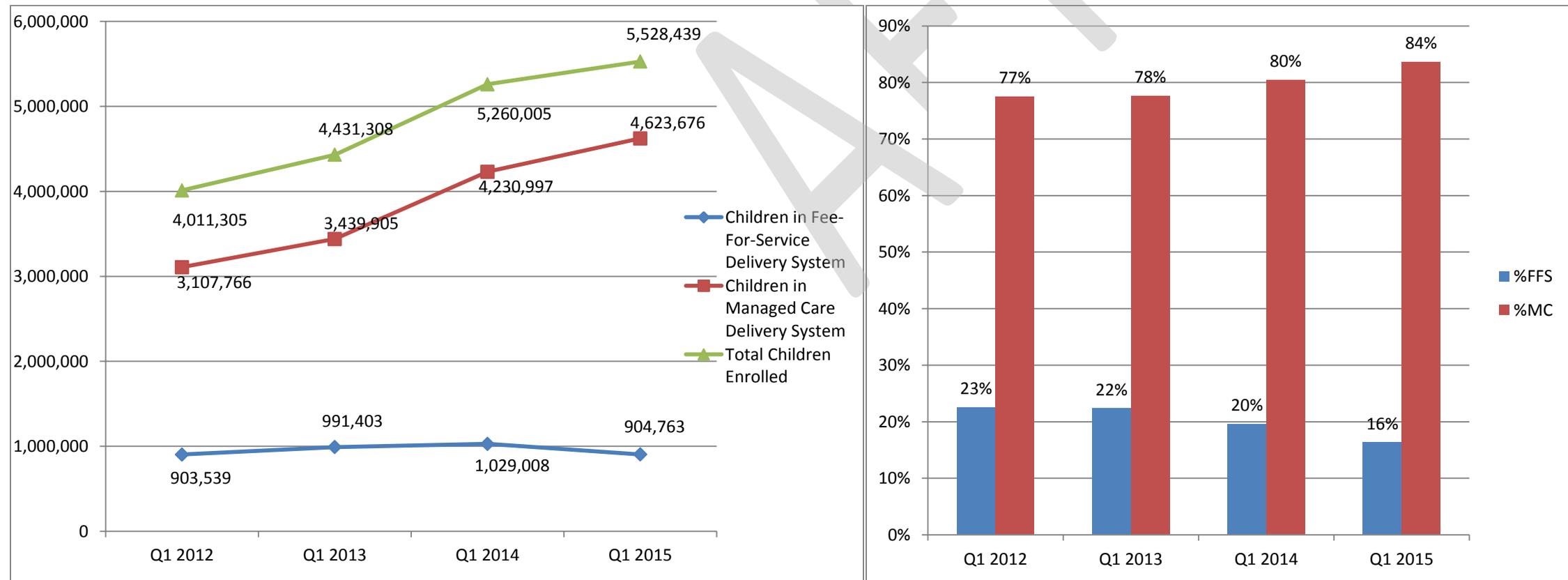


## Medi-Cal Children's Health Dashboard November 3, 2015 DRAFT

**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), as of June 1, 2015, accessed July 2015. Figures represent information from last month of each quarter (i.e. Q1 2015 is March 2015 data).



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**Figure 3: Written Language of Family for Children Enrolled in Medi-Cal, age 0-20, as of June 2015 (updated quarterly):**

Date	Totals	English	Spanish	Other Non-English or Spanish	English	Spanish	Other Non-English or Spanish
Dec 2013	4,949,844	2,845,357	1,877,370	227,117	57.48%	37.93%	4.59%
Dec 2014	5,487,517	3,269,717	1,970,102	247,698	59.48%	35.97%	4.55%
Jun 2015	5,277,781	3,158,204	1,881,378	238,199	59.68%	35.75%	4.58%

**Figure 4: Race/Ethnicity of Children Enrolled in Medi-Cal, Age 0-20 from 2013 – 2015 (updated quarterly):**

Ethnicity	Dec 2013		Dec 2014		Jun 2015	
	Count	Percentage	Count	Percentage	Count	Percentage
American Indian/Alaska Native	17,173	0.35%	19,129	0.35%	18,364	0.35%
Asian	353,941	7.15%	439,883	8.02%	424,374	8.04%
Black or African American	376,734	7.61%	398,822	7.27%	378,858	7.18%
Hispanic	3,023,438	61.08%	3,219,536	58.67%	3,071,378	58.19%
White	698,432	14.11%	828,127	15.09%	799,576	15.15%
Not Reported	480,126	9.70%	582,020	10.61%	585,231	11.09%
<b>Total</b>	<b>4,949,844</b>	<b>99.91%</b>	<b>5,487,517</b>	<b>100.00%</b>	<b>5,277,781</b>	<b>100.00%</b>

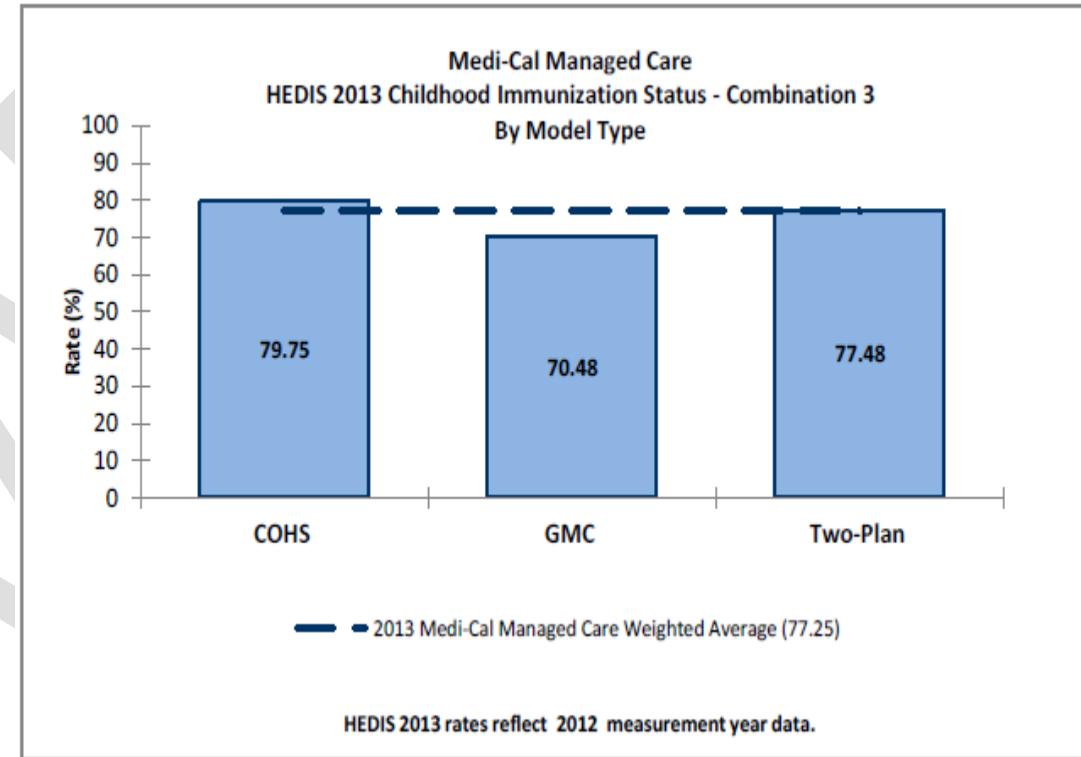
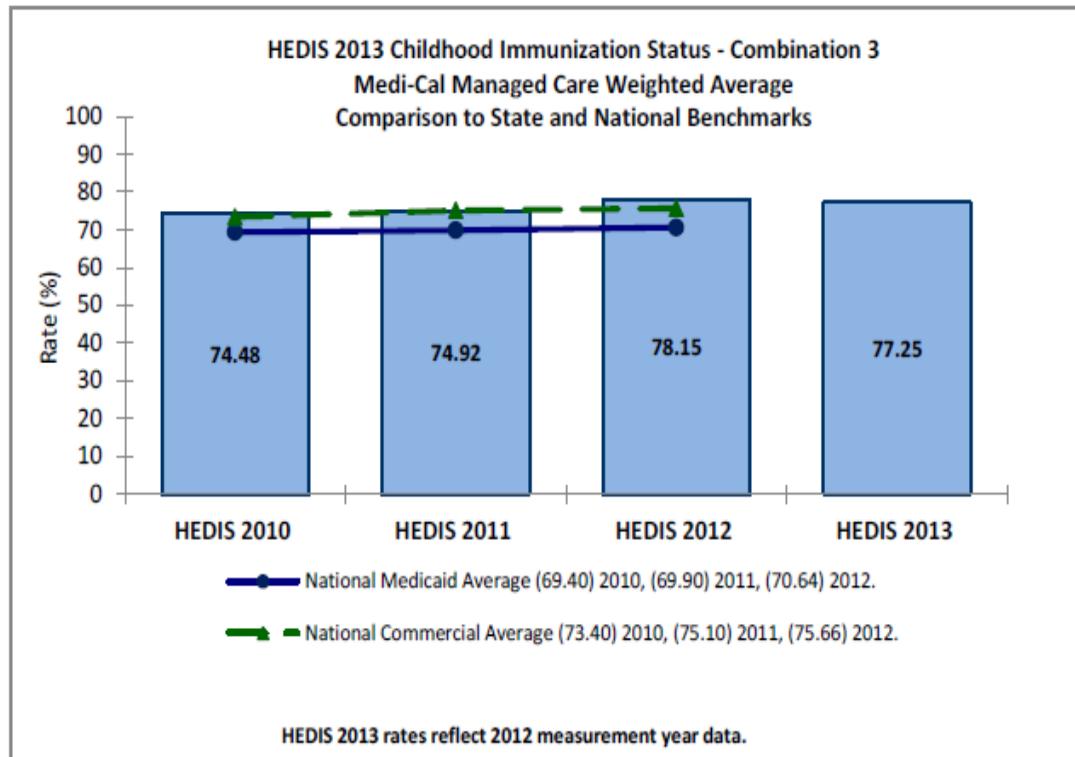
Figures 3, 4, and 5 Notes: Data compiled based on eligibility and enrollment data in Medi-Cal Eligibility Data System (MEDS), as of June 1, 2015, accessed July 2015.

Additional Data on Medi-Cal Populations is available on the DHCS website: [http://www.dhcs.ca.gov/dataandstats/statistics/Pages/RASD\\_Default.aspx](http://www.dhcs.ca.gov/dataandstats/statistics/Pages/RASD_Default.aspx)

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**Immunization Rate (updated annually)**

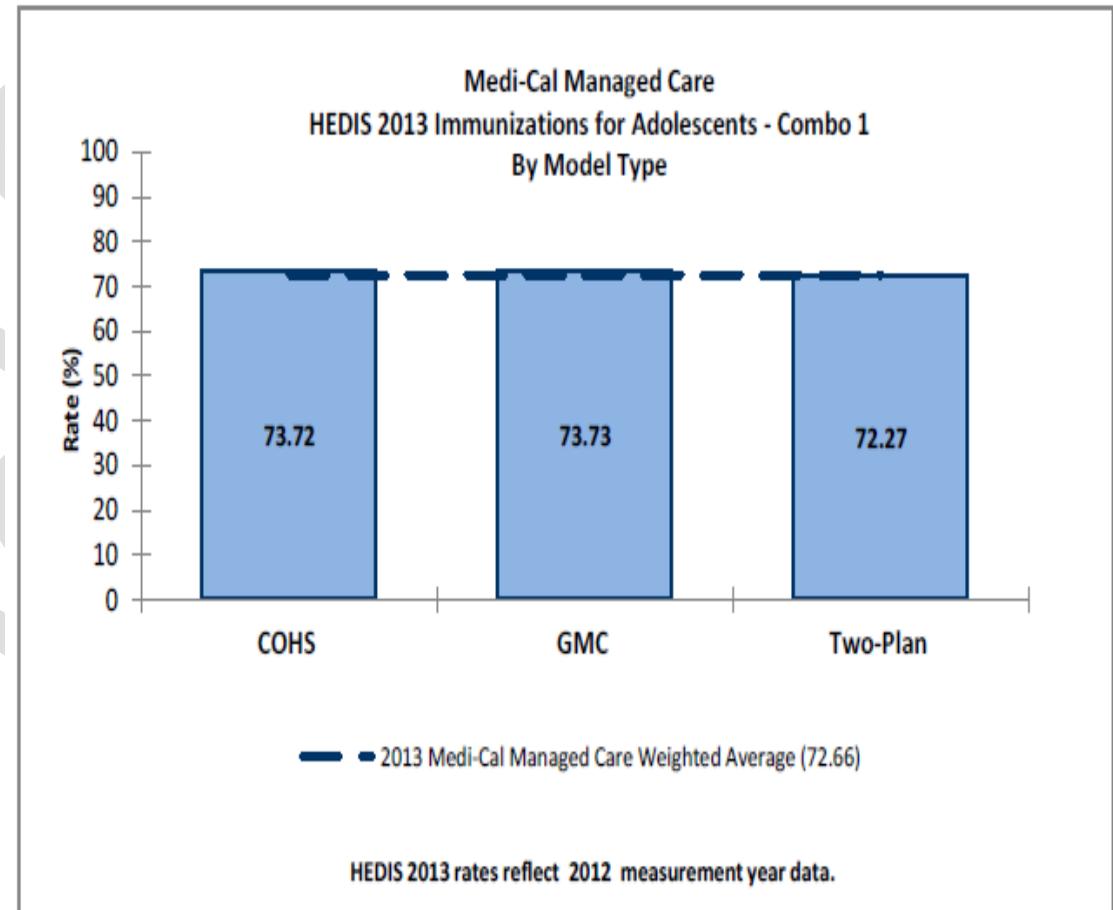
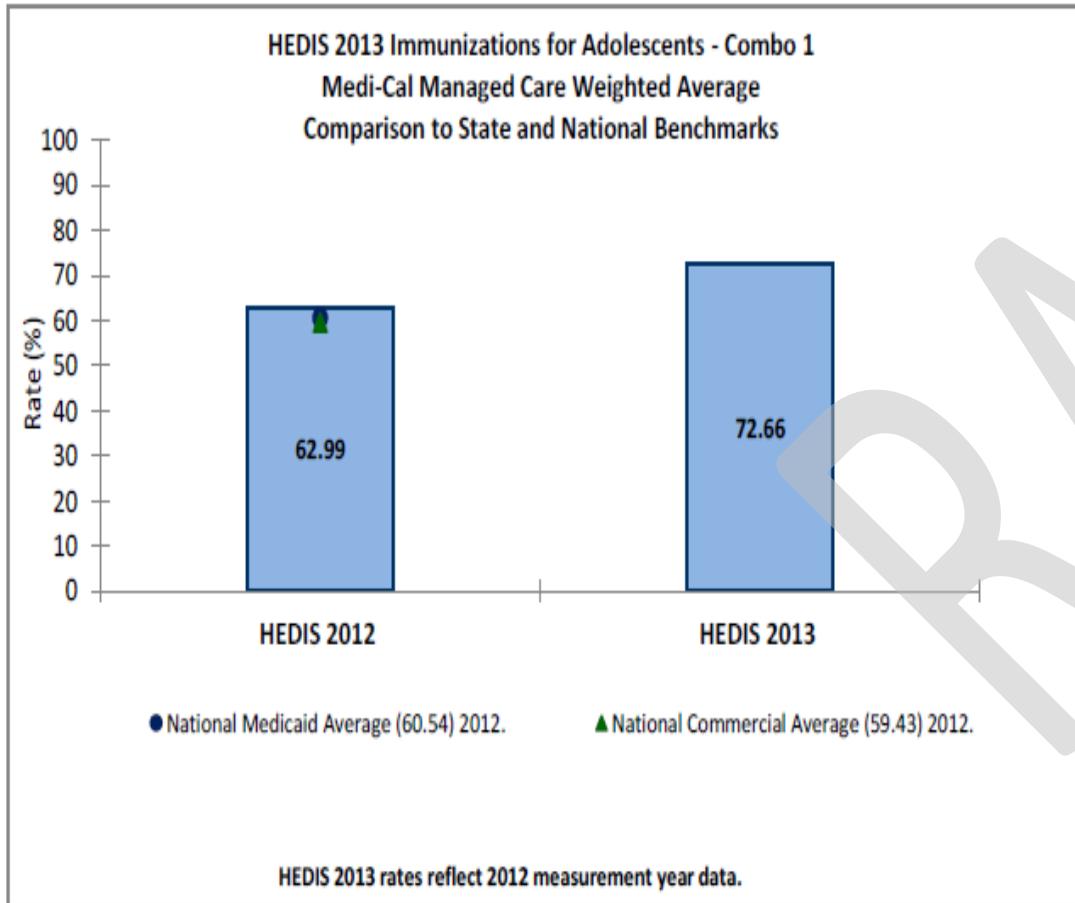
**Figure 5: Childhood Immunization Status – Combination 3 (updated annually):** Measure calculates the percentage of children identified as having the following vaccinations: four diphtheria, tetanus, and pertussis (DTaP); three inactivated poliovirus (IPV); one measles, mumps, and rubella (MMR); three Haemophilus influenza type B (HiB); three hepatitis B; one varicella-zoster virus (chicken pox or VZV); and four pneumococcal conjugate vaccinations on or before the child's second birthday. Source: Medi-Cal Managed Care External Quality Review Organization Report for 2013.



**HEDIS** – Healthcare Effectiveness Data and Information Set, **COHS** – County Organized Health System, **GMC** – Geographic Managed Care, **Two-Plan** - (DHCS) contracts with two managed care plans to provide medical services to most Medi-Cal recipients in each of the 14 participating counties.

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**Figure 6: Immunizations for Adolescents – Combination 1 (updated annually):** Measure assesses the percentage of adolescents 13 years of age who had one dose of meningococcal vaccine and one tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap) or one tetanus, diphtheria toxoids vaccine (Td) by their 13<sup>th</sup> birthday. The measure calculates a rate for each vaccine and one combination rate. Source: Medi-Cal Managed Care External Quality Review Organization Report for 2013. For more information on Performance Measurement Reports: <http://www.dhcs.ca.gov/dataandstats/reports/Pages/MMCDQualPerfMsrRpts.aspx#hedis>



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**Figure 7: Dental Care in Fee-For-Service Delivery System – Calendar Year 2013 (updated annually).** Additional data for dental managed care delivery system is available on DHCS website, and will be provided in subsequent versions of this dashboard.

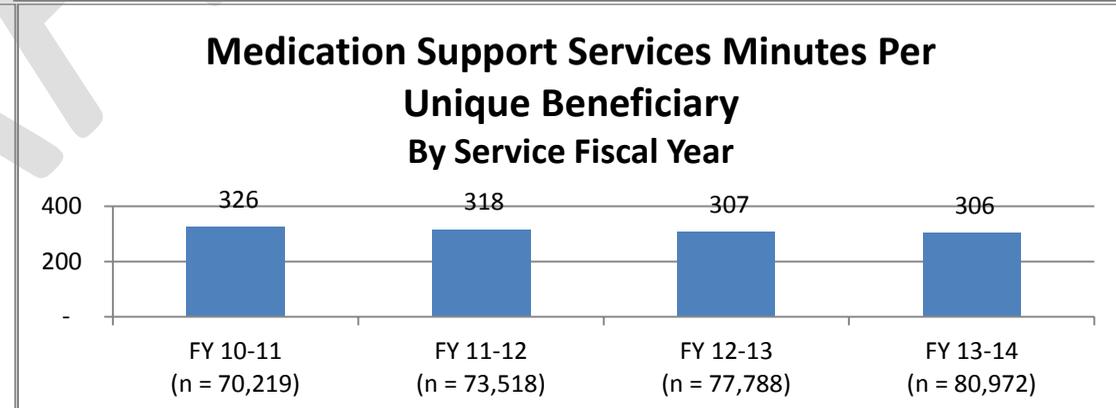
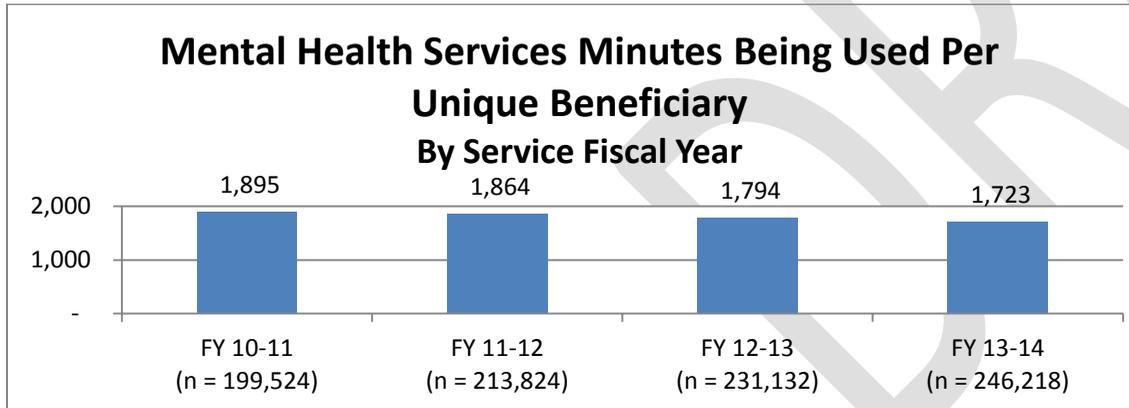
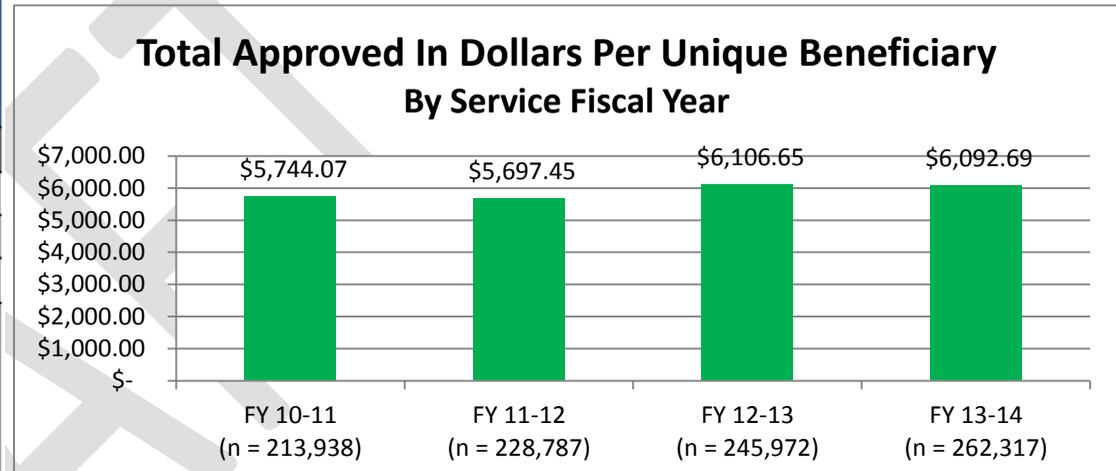
Annual Dental Visits			
<p><b>Percentage of Medi-Cal beneficiaries, who had at least one dental visit during the measurement period.</b></p> <p><b>Numerator:</b> Number of Medi-Cal beneficiaries continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility, who received any dental procedure (D0100-D9999) during the measurement period.</p> <p><b>Denominator:</b> Number of Medi-Cal beneficiaries continuously enrolled in the same plan with no more than a one-month gap in eligibility.</p>	Age Group	<b>0-20</b>	
	Numerator	1,720,691	
	Denominator	3,132,043	
	Percentage	54.9%	
Use of Preventive Services			
<p><b>Percentage of Medi-Cal beneficiaries, who received any preventive dental service during the measurement period.</b></p> <p><b>Numerator:</b> Number of Medi-Cal beneficiaries continuously enrolled in the same plan with no more than a one-month gap in eligibility, who received any preventive dental service (D1000-D1999) in the measurement period.</p> <p><b>Denominator:</b> Number of Medi-Cal beneficiaries continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	<b>0-20</b>	
	Numerator	1,412,537	
	Denominator	3,132,043	
	Percentage	45.1%	
Use of Sealants			
<p><b>Percentage of Medi-Cal beneficiaries ages 6-9 and 10-14 continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility, who received a dental sealant on at least one permanent molar.</b></p> <p><b>Numerator:</b> 1) Number of Medi-Cal beneficiaries ages 6-9 continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility, who received a dental sealant (D1351) on a permanent first molar (tooth number = 3, 14, 19, 30). 2) Number of Medi-Cal beneficiaries ages 10-14 continuously enrolled in the same plan during the measurement period with no more than one-month gap in eligibility, who received a dental sealant (D1351) on a permanent second molar (tooth number=2,15,18,31).</p> <p><b>Denominator:</b> Number of Medi-Cal beneficiaries ages 6-9 and 10-14, respectively, continuously enrolled in the same plan with no more than a one-month gap in eligibility.</p>	Age Group	<b>6-9</b>	<b>10-14</b>
	Numerator	146,766	83,885
	Denominator	721,341	744,590
	Percentage	20.3%	11.3%

Data Source: [http://www.denti-cal.ca.gov/provsrvcs/managed\\_care/FFS\\_perf\\_meas\\_2013.pdf](http://www.denti-cal.ca.gov/provsrvcs/managed_care/FFS_perf_meas_2013.pdf)

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**Figure 8: Mental Health Utilization Data Rates for Children and Youth (updated annually):** The first 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. The next three tables focus on utilization of services in terms of dollars, as well as by service in time increments. State Fiscal Year (SFY) begins in July and ends in June of the following year. 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.

SFY	Unique Count Receiving SMHS*	Year-Over-Year Percentage Change	Unique Count of Medi-Cal Eligibles	Year-Over-Year Percentage Change
FY 10-11	213,938		4,680,545	
FY 11-12	228,787	6.9%	4,796,376	2.5%
FY 12-13	245,972	7.5%	5,467,340	14.0%
FY 13-14**	262,318	6.6%	6,025,217	10.2%
<b>Compound Annual Growth Rate SFY***</b>		<b>7.0%</b>		<b>8.9%</b>



Additional Data on the Mental Health Dashboard: <http://www.dhcs.ca.gov/individuals/Pages/POSMeetingMaterials.aspx>

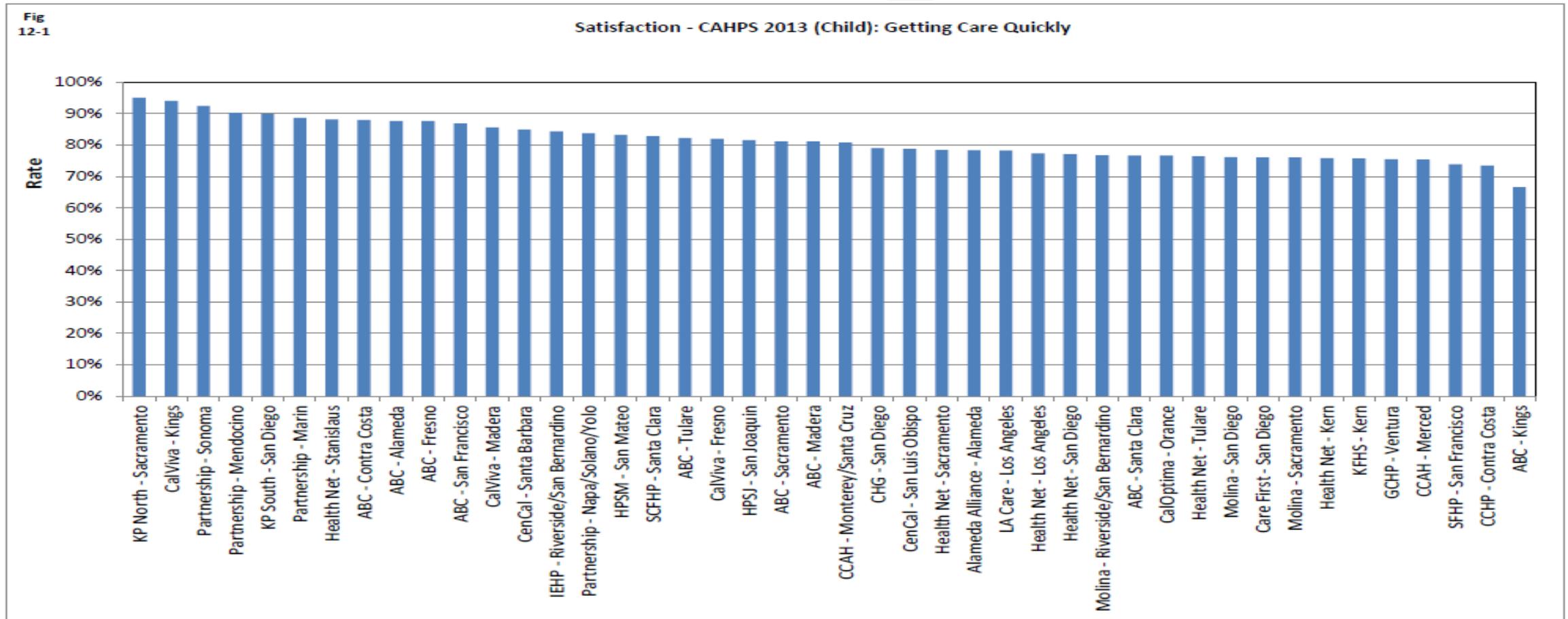
\*SMHS = Specialty Mental Health Services.

\*\*FY 13-14 = Claims are estimated to be 95% complete as of January 2015.

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

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**Figure 9: Consumer Satisfaction (Child) Getting Care Quickly (updated Triennially):** Medi-Cal Managed Care members were asked to assess how often their child or themselves got care, an appointment for a check-up or care at a doctor's office or clinic, as soon as was needed in the last six months. The rate is the percentage of members who responded "Always" or "Usually" to the specific questions.



Additional Data from the Medi-Cal Managed Care Performance Dashboard: <http://www.dhcs.ca.gov/services/Pages/MngdCarePerformDashboard.aspx>  
 More information on the Medi-Cal Managed Care 2013 CAHPS Survey Summary Report (April 2014):  
[http://www.dhcs.ca.gov/dataandstats/reports/Documents/MMCD\\_Qual\\_Rpts/CAHPS\\_Reports/CA2012-13\\_CAHPS\\_Summary\\_Report\\_F3.pdf](http://www.dhcs.ca.gov/dataandstats/reports/Documents/MMCD_Qual_Rpts/CAHPS_Reports/CA2012-13_CAHPS_Summary_Report_F3.pdf)