

DHCS Dashboard Initiative

Considerations for Reporting on the Health of Children in Medi-Cal

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Alignment with National Guidelines

- National Quality Strategy
 - Implemented with the DHCS Strategy for Quality Improvement in Health Care
- National Quality of Care for the Children in Medicaid and CHIP Indicators
 - Reported to CMS via CMS Annual CARTS Report Indicators



CMS Core Children Measures

- Primary Care Access & Preventative Care
- Perinatal Health
- Management of Acute and Chronic Conditions
- Dental and Oral Health Services



Dashboard Examples

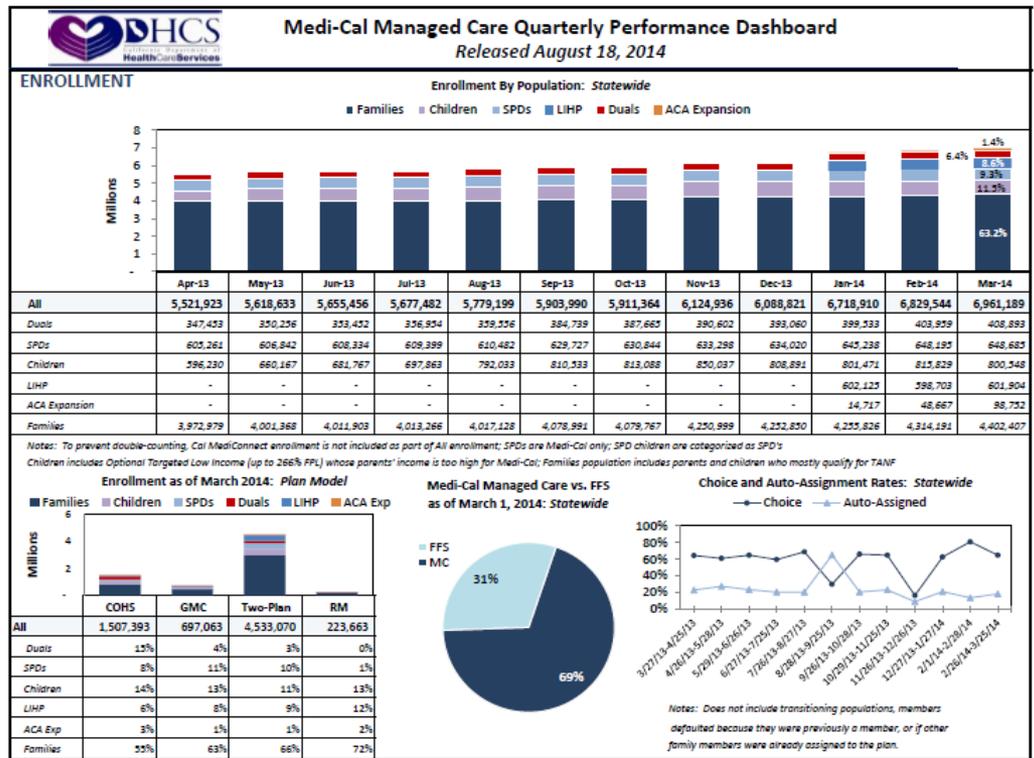
- **Managed Care**
<http://www.dhcs.ca.gov/services/Pages/Mn-gdCarePerformDashboard.aspx>
- **Dental Managed Care**
http://www.denti-cal.ca.gov/WSI/ManagedCare.jsp?fname=dental_managed_care_plan_util

Performance Measures & Benchmarks Reporting - 2014¹
 Geographic Managed Care - Sacramento County
 Dental Plans Reporting: Access Dental Plan, Health Net Dental Plan, & LIBERTY D
 GMC Contracts began January 2013 and reporting is on the calendar year
 Benchmarks were derived from 2010 statewide Denti-Cal Fee-For-Service 4

Annual Dental Visits		Access													
Percentage of members who had at least one (1) dental visit during the measurement period.		Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	21-18	0-20	0-3	4-5	6-8	9-11
Numerator: Number of members 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 (D0300-D9999) during the period.	Benchmark	30.3	66.6	64.1	61.4	54.9	48.6	33.7	56.5	N/A	30.3	66.6	64.1	61.4	
Denominator: Number of members continuously enrolled in the same plan with no more than a one-month gap in eligibility.	Quarter 1	8.6	22.4	20.9	17.7	15.2	13.6	8.9	17.2	15.5	7.9	23.4	24.0	21.5	
	Quarter 2														
	Quarter 3														
	Quarter 4														

Use of Preventive Services		Access													
Percentage of members who received any preventive dental service during the measurement period.		Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	21-18	0-20	0-3	4-5	6-8	9-11
Numerator: Number of members 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.	Benchmark	22.3	55.4	55.2	52.8	47.0	38.9	24.0	43.3	N/A	22.3	55.4	55.2	52.6	
Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.	Quarter 1	5.6	15.2	12.8	11.5	9.6	7.0	3.4	9.6	9.3	5.1	17.1	17.3	15.2	
	Quarter 2														
	Quarter 3														
	Quarter 4														

Use of Sealants		Access			
Percentage of members 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.		Age Group	6-9	10-14	6-9
Numerator: 1.) Number of members 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 members ages 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 (D1351) on a permanent second molar (tooth number = 1, 15, 18, 31).	Benchmark		19.2	14.2	19.2
Denominator: Number of members ages 6-9 and 10-14, respectively, continuously enrolled in the same plan with no more than a one-month gap in eligibility	Quarter 1	3.0		1.6	4.0
	Quarter 2				
	Quarter 3				
	Quarter 4				



Note: Data in this dashboard is preliminary and subject to change

De-Identification for Public Reporting

- Health Insurance Portability Accountability Act (HIPAA) De-Identification Standard
- Expert Determination used to support reporting at sub-state geographies (i.e. county) and at monthly or quarterly levels
- Balance between supporting transparency while protecting privacy



Considerations

- Use of Benchmarks, Targets, and Thresholds
- Change Management
 - Develop the Change Management Plan & Live by It
 - Adoption Progress
- Prioritization to Support Focused Improvements
 - Measurement and Reporting
 - Interventions for Improvement





DHCS Dashboard Initiative - Coming Soon

The Department of Health Care Services is developing a comprehensive dashboard initiative to strengthen public reporting practices throughout the department while improving transparency and accountability.

This effort will be carried out in conjunction with the department's ongoing [Stakeholder Engagement Initiative](#), and will follow principles established in the [DHCS Strategic Plan](#) and the [Strategy for Quality Improvement in Health Care](#).

DHCS will regularly consult with stakeholders throughout the development of this initiative. Over the long term this Dashboard Initiative will help the department consistently measure its progress toward goals, and more effectively communicate results and key information to department staff, providers/partners, and stakeholders.

Long-term goals of this comprehensive approach include:

1. Build on lessons learned from the ongoing dashboard efforts targeting [managed care](#) services, dental services, and mental health services.
2. Design an intuitive, overarching technical framework to provide a consistent display format for the array of useful data elements.
3. Develop a department-wide dashboard with information on cross-cutting issues and integrated care.
4. Provide useful links to other DHCS data sources and quality measures, as well as to the open data portal.
5. Work with the Medi-Cal Children's Health Advisory Panel (MCHAP) and stakeholders on a comprehensive children's health dashboard.



