



State of California—Health and Human Services Agency
Department of Health Care Services



EDMUND G. BROWN JR.
GOVERNOR

DATE: January 30, 2015

TO: ALL MEDI-CAL DENTAL MANAGED CARE PLANS

SUBJECT: APL 14-010: County Specific Benchmarks Effective January 1, 2013 for Geographic Managed Care and July 1, 2013 for Prepaid Health Plan

The purpose of this All Plan Letter (APL) is to inform the Medi-Cal Dental Managed Care (DMC) plans that effective January 1, 2013 for Geographic Managed Care (GMC) and July 1, 2013 for Prepaid Health Plan (PHP), county specific Fee-For-Service (FFS) utilization data will be used to set the DMC benchmarks in Sacramento and Los Angeles Counties for evaluation of the annual Performance Measures and Benchmarks (PMBs).

The Department of Health Care Services (DHCS) expects DMC plans will adhere to this policy amendment. Fresno County FFS utilization data will be used to set the benchmarks for Sacramento County, and Los Angeles County FFS utilization data will be used to set benchmarks for Los Angeles County. The 2013 county specific benchmarks for DMC were developed utilizing 2011 FFS county specific utilization data and will be used to evaluate the annual PMBs for Sacramento and Los Angeles Counties; these benchmarks can be viewed in Attachment 1. The 2014 county specific benchmarks for DMC were developed utilizing 2012 FFS county specific utilization data and will be used to evaluate the annual PMBs for Sacramento and Los Angeles Counties; these benchmarks can be viewed in Attachment 2. The 2015 county specific benchmarks for DMC were developed utilizing 2013 FFS county specific utilization data and will be used to evaluate the annual PMBs for Sacramento and Los Angeles Counties; these benchmarks can be viewed in Attachment 3.

If you have any questions regarding this letter please contact DHCS at dmcdeliverables@dhcs.ca.gov.

Sincerely,

Nik Ratliff, Chief
Contract Management & Policy Unit
Medi-Cal Dental Services Division

Attachment 1: GMC Calendar Year 2013 and PHP Fiscal Year 2013-2014 County Specific Benchmarks

Annual Dental Visits										
<p>Percentage of members who had at least one (1) dental visit during the measurement period.</p> <p>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 (D0100-D9999) during the period.</p> <p>Denominator: Number of members continuously enrolled in the same plan with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	2-18	
	Sacramento County Benchmark	22.7	61.6	63.9	59.5	51.3	46.7	35.0	52.9	
	Los Angeles County Benchmark	33.9	72.2	72.5	68.8	61.3	54.0	40.5	62.7	
Use of Preventive Services										
<p>Percentage of members who received any preventive dental service during the measurement period.</p> <p>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.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18	
	Sacramento County Benchmark	16.6	52.4	56.3	51.8	43.5	37.9	26.4	41.1	
	Los Angeles County Benchmark	29.8	68.0	69.3	65.7	57.7	48.5	33.8	54.9	
Use of Sealants										
<p>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.</p> <p>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 one-month gap in eligibility who received a dental sealant(D1351) on a permanent second molar(tooth number=2,15,18,31).</p> <p>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.</p>	Age Group	6-9			10-14					
	Sacramento County Benchmark		19.4			9.4				
	Los Angeles County Benchmark		24.0			13.7				

Notes and caveats:

1. All 1-year measures for 2013 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2011 for full scope beneficiaries with eligibility and dates of service in CY 2011.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Sealant to Restoration Ratio (Surfaces)

<p>The ratio of occlusal surfaces of permanent first and second molars receiving dental sealants to those receiving restoration among members ages 6-9 and 10-14 continuously enrolled in the same plan during the measurement period with no more than one-month gap in eligibility.</p> <p>Numerator: Number of occlusal surfaces of permanent first molars (tooth number = 3, 14, 19, 30) in 6-9 and 10-14 year olds of permanent second molars (tooth number = 2, 15, 18, 31) in 10-14 year olds receiving dental sealant (D1351) among members in those age groups continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p> <p>Denominator: Number of occlusal surfaces of permanent first molars (tooth number - 3, 14, 19, 30) in 6-9 and 10-14 year olds and of permanent second molars (tooth number 2, 15, 18, 31) in 10-14 year olds receiving a restoration (D2000-D2999) among members in those age groups continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	6-9	10-14
	Sacramento County Benchmark	3.9	1.3
	Los Angeles County Benchmark	3.7	1.5

Treatment/Prevention of Caries

<p>Percentage of members who received either treatment for caries or a caries-preventive procedure during the measurement period.</p> <p>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 a treatment for caries (D2000-D2999) or a caries-preventive procedure (D1203-D1206, D1310, D1330, D1351) during the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	7.9	30.1	40.1	32.5	29.0	25.5	18.1	26.1
	Los Angeles County Benchmark	11.7	38.8	50.3	42.5	39.5	31.4	21.5	34.6

Notes and caveats:

1. All 1-year measures for 2013 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2011 for full scope beneficiaries with eligibility and dates of service in CY 2011.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Exams/Oral Health Evaluations									
<p>The percentage of members who received a comprehensive or periodic oral health evaluation or, for members under 3 years of age, who received an oral evaluation and counseling with the primary care giver, during the measurement period.</p> <p>Numerator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility received a comprehensive or period exam (D0120 or D0150) or, for members under three (3) years of age, who received an oral evaluation and counseling with the primary caregiver (D0145), during the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	11.0	54.1	56.9	52.3	44.5	39.6	29.3	40.7
	Los Angeles County Benchmark	17.0	69.4	69.9	66.1	58.3	50.0	36.6	53.1
Use of Dental Treatment Services									
<p>Percentage of members who received any dental treatment service during the measurement period.</p> <p>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 treatment service (D2000-D9999) in the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	8.6	31.4	37.5	33.2	27.0	27.7	22.8	26.2
	Los Angeles County Benchmark	10.2	38.1	47.5	41.6	33.4	30.9	24.3	32.6
Preventive Services to Fillings									
<p>Percentage of members who received one (1) or more fillings in the measurement period who also received preventive services (topical fluoride application, sealant, preventive resin restoration, education) in the measurement period.</p> <p>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 one (1) or more fillings (D200-D2999) in the measurement period and who also received one (1) or more topical fluoride applications (D1203, D1204, or D1206), dental sealants (D1351), preventive resin restorations (D1352) or education to prevent caries (D1310 or D1330) in the measurement period.</p> <p>Denominator: 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 one (1) or more fillings (D2000-D2999) in the measurement period.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	3.7	6.4	42.6	32.1	37.2	20.7	13.2	26.4
	Los Angeles County Benchmark	10.8	11.9	48.0	36.1	43.2	24.6	15.0	32.0

Notes and caveats:

1. All 1-year measures for 2013 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2011 for full scope beneficiaries with eligibility and dates of service in CY 2011.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Overall Utilization of Dental Services Year 1

<p>Percentage of members continuously enrolled for the measurement period who received any dental service during that period.</p> <p>Numerator: Number of members continuously enrolled in the same plan for the measurement period with no break in eligibility who received any dental service (D0100-D9999) during that period.</p> <p>Denominator: Number of members continuously enrolled in the same plan for the measurement period.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	20.7	56.3	59.6	55.3	47.6	44.1	33.5	45.5
	Los Angeles County Benchmark	33.3	71.1	72.0	68.3	60.7	53.4	40.3	58.5

Continuity of Care

<p>The percentage of beneficiaries under 21 years of age continuously enrolled for two (2) years with no gap in coverage who received a comprehensive oral evaluation or a prophylaxis in both the year prior to the measurement year and in the measurement year.</p> <p>Numerator: Number of Medi-Cal eligible beneficiaries in the denominator who also received a comprehensive oral evaluation (D0120, D0150), or a prophylaxis (D1110, D1120) in the measurement year.</p> <p>Denominator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) years with no gap in coverage who received a comprehensive oral evaluation (D0120, D0150), or a prophylaxis (D1110, D1120) in the year prior to the measurement year.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	62.9	71.8	71.2	69.9	65.8	61.8	49.0	68.1
	Los Angeles County Benchmark	80.8	84.9	81.3	79.7	75.1	69.2	58.6	77.9

Usual Source of Care

<p>The percentage of beneficiaries under 21 years of age who received any dental service each year for two (2) consecutive years.</p> <p>Numerator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) consecutive years with no gap in coverage who received at least one (1) dental service in each of those years.</p> <p>Denominator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) consecutive years with no gap in coverage.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	9.8	37.3	48.7	44.9	37.1	32.5	22.3	35.4
	Los Angeles County Benchmark	20.5	54.2	62.3	57.7	49.2	41.1	30.1	48.2

Notes and caveats:

1. All 1-year measures for 2013 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2011 for full scope beneficiaries with eligibility and dates of service in CY 2011.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Attachment 2: GMC Calendar Year 2014 and PHP Fiscal Year 2014-2015 County Specific Benchmarks

Annual Dental Visits									
<p>Percentage of members who had at least one (1) dental visit during the measurement period.</p> <p>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 (D0100-D9999) during the period.</p> <p>Denominator: Number of members continuously enrolled in the same plan with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	2-18
	Sacramento County Benchmark	24.1	61.5	64.3	60.0	52.5	46.7	35.4	53.7
	Los Angeles County Benchmark	35.0	72.7	72.8	69.1	62.0	54.4	40.5	63.5
Use of Preventive Services									
<p>Percentage of members who received any preventive dental service during the measurement period.</p> <p>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.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	17.7	51.9	56.0	52.1	44.4	37.7	27.1	41.6
	Los Angeles County Benchmark	30.4	68.1	69.4	65.9	58.2	49.0	34.0	55.6
Use of Sealants									
<p>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.</p> <p>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 one-month gap in eligibility who received a dental sealant(D1351) on a permanent second molar(tooth number=2,15,18,31).</p> <p>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.</p>	Age Group	6-9				10-14			
	Sacramento County Benchmark	19.0				9.2			
	Los Angeles County Benchmark	24.2				13.9			

Notes and caveats:

1. All 1-year measures for 2014 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2012 for full scope beneficiaries with eligibility and dates of service in CY 2012.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Sealant to Restoration Ratio (Surfaces)

<p>The ratio of occlusal surfaces of permanent first and second molars receiving dental sealants to those receiving restoration among members ages 6-9 and 10-14 continuously enrolled in the same plan during the measurement period with no more than one-month gap in eligibility.</p> <p>Numerator: Number of occlusal surfaces of permanent first molars (tooth number = 3, 14, 19, 30) in 6-9 and 10-14 year olds of permanent second molars (tooth number = 2, 15, 18, 31) in 10-14 year olds receiving dental sealant (D1351) among members in those age groups continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p> <p>Denominator: Number of occlusal surfaces of permanent first molars (tooth number - 3, 14, 19, 30) in 6-9 and 10-14 year olds and of permanent second molars (tooth number 2, 15, 18, 31) in 10-14 year olds receiving a restoration (D2000-D2999) among members in those age groups continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	6-9	10-14
	Sacramento County Benchmark	4.2	1.4
	Los Angeles County Benchmark	3.8	1.6

Treatment/Prevention of Caries

<p>Percentage of members who received either treatment for caries or a caries-preventive procedure during the measurement period.</p> <p>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 a treatment for caries (D2000-D2999) or a caries-preventive procedure (D1203-D1206, D1310, D1330, D1351) during the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	15.4	46.7	51.8	47.3	40.4	32.8	22.2	37.5
	Los Angeles County Benchmark	27.4	62.7	65.4	60.6	52.9	42.8	28.2	50.8

Notes and caveats:

1. All 1-year measures for 2014 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2012 for full scope beneficiaries with eligibility and dates of service in CY 2012.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Exams/Oral Health Evaluations

<p>The percentage of members who received a comprehensive or periodic oral health evaluation or, for members under 3 years of age, who received an oral evaluation and counseling with the primary care giver, during the measurement period.</p> <p>Numerator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility received a comprehensive or period exam (D0120 or D0150) or, for members under three (3) years of age, who received an oral evaluation and counseling with the primary caregiver (D0145), during the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	11.5	53.4	56.6	52.7	45.2	39.6	29.7	41.1
	Los Angeles County Benchmark	17.0	69.5	69.9	66.3	58.7	50.5	36.5	53.7

Use of Dental Treatment Services

<p>Percentage of members who received any dental treatment service during the measurement period.</p> <p>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 treatment service (D2000-D9999) in the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	8.1	30.1	35.9	31.6	26.9	26.4	21.5	25.4
	Los Angeles County Benchmark	9.9	38.2	47.3	41.2	33.2	30.1	22.9	32.5

Preventive Services to Fillings

<p>Percentage of members who received one (1) or more fillings in the measurement period who also received preventive services (topical fluoride application, sealant, preventive resin restoration, education) in the measurement period.</p> <p>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 one (1) or more fillings (D200-D2999) in the measurement period and who also received one (1) or more topical fluoride applications (D1203, D1204, or D1206), dental sealants (D1351), preventive resin restorations (D1352) or education to prevent caries (D1310 or D1330) in the measurement period.</p> <p>Denominator: 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 one (1) or more fillings (D2000-D2999) in the measurement period.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	75.6	73.0	80.3	75.7	72.8	58.3	40.2	73.1
	Los Angeles County Benchmark	85.8	84.0	88.6	85.0	82.7	68.8	52.6	82.5

Notes and caveats:

1. All 1-year measures for 2014 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2012 for full scope beneficiaries with eligibility and dates of service in CY 2012.
2. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Overall Utilization of Dental Services Year 2

<p>Percentage of members continuously enrolled for the measurement period who received any dental service during that period.</p> <p>Numerator: Number of members continuously enrolled in the same plan for the measurement period with no break in eligibility who received any dental service (D0100-D9999) during that period.</p> <p>Denominator: Number of members continuously enrolled in the same plan for the measurement period.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	21.7	55.5	59.4	55.6	48.5	44.1	33.9	46.0
	Los Angeles County Benchmark	33.8	71.2	72.0	68.4	61.2	53.8	40.0	59.1

Continuity of Care

<p>The percentage of beneficiaries under 21 years of age continuously enrolled for two (2) years with no gap in coverage who received a comprehensive oral evaluation or a prophylaxis in both the year prior to the measurement year and in the measurement year.</p> <p>Numerator: Number of Medi-Cal eligible beneficiaries in the denominator who also received a comprehensive oral evaluation (D0120, D0150), or a prophylaxis (D1110, D1120) in the measurement year.</p> <p>Denominator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) years with no gap in coverage who received a comprehensive oral evaluation (D0120, D0150), or a prophylaxis (D1110, D1120) in the year prior to the measurement year.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	68.7	71.8	71.5	70.3	66.1	61.2	50.9	68.5
	Los Angeles County Benchmark	81.4	85.3	81.7	80.1	75.6	70.1	58.8	78.5

Usual Source of Care

<p>The percentage of beneficiaries under 21 years of age who received any dental service each year for two (2) consecutive years.</p> <p>Numerator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) consecutive years with no gap in coverage who received at least one (1) dental service in each of those years.</p> <p>Denominator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) consecutive years with no gap in coverage.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	11.3	39.2	49.8	46.2	37.8	32.9	23.4	36.8
	Los Angeles County Benchmark	21.5	56.3	63.0	58.9	50.6	42.0	30.6	49.7

Notes and caveats:

- All 1-year measures for 2014 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2012 for full scope beneficiaries with eligibility and dates of service in CY 2012.*
- Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.*

Attachment 3: GMC Calendar Year 2015 and PHP Fiscal Year 2015-2016 County Specific Benchmarks

Annual Dental Visits									
<p>Percentage of members who had at least one (1) dental visit during the measurement period.</p> <p>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 (D0100-D9999) during the period.</p> <p>Denominator: Number of members continuously enrolled in the same plan with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	2-18
	Sacramento County Benchmark	25.0	61.7	65.1	61.4	53.6	48.1	35.0	54.9
	Los Angeles County Benchmark	35.5	73.0	73.6	69.3	63.0	55.0	40.9	64.1
Use of Preventive Services									
<p>Percentage of members who received any preventive dental service during the measurement period.</p> <p>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.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	18.1	51.2	56.3	52.9	44.7	38.6	26.4	42.2
	Los Angeles County Benchmark	30.3	68.1	70.1	66.0	59.2	49.6	34.5	56.0
Use of Sealants									
<p>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.</p> <p>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 one-month gap in eligibility who received a dental sealant(D1351) on a permanent second molar(tooth number=2,15,18,31).</p> <p>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.</p>	Age Group	6-9				10-14			
	Sacramento County Benchmark	19.9				9.5			
	Los Angeles County Benchmark	24.6				14.4			

Notes and caveats:

3. All 1-year measures for 2015 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2013 for full scope beneficiaries with eligibility and dates of service in CY 2012.
4. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Sealant to Restoration Ratio (Surfaces)

<p>The ratio of occlusal surfaces of permanent first and second molars receiving dental sealants to those receiving restoration among members ages 6-9 and 10-14 continuously enrolled in the same plan during the measurement period with no more than one-month gap in eligibility.</p> <p>Numerator: Number of occlusal surfaces of permanent first molars (tooth number = 3, 14, 19, 30) in 6-9 and 10-14 year olds of permanent second molars (tooth number = 2, 15, 18, 31) in 10-14 year olds receiving dental sealant (D1351) among members in those age groups continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p> <p>Denominator: Number of occlusal surfaces of permanent first molars (tooth number - 3, 14, 19, 30) in 6-9 and 10-14 year olds and of permanent second molars (tooth number 2, 15, 18, 31) in 10-14 year olds receiving a restoration (D2000-D2999) among members in those age groups continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	6-9	10-14
	Sacramento County Benchmark	4.7	1.7
	Los Angeles County Benchmark	3.9	1.7

Treatment/Prevention of Caries

<p>Percentage of members who received either treatment for caries or a caries-preventive procedure during the measurement period.</p> <p>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 a treatment for caries (D2000-D2999) or a caries-preventive procedure (D1203-D1206, D1310, D1330, D1351) during the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	17.2	49.5	54.7	50.8	42.3	35.1	22.4	40.2
	Los Angeles County Benchmark	29.1	66.4	68.6	63.8	56.6	46.2	31.0	54.0

Notes and caveats:

3. All 1-year measures for 2015 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2013 for full scope beneficiaries with eligibility and dates of service in CY 2012.
4. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Exams/Oral Health Evaluations									
<p>The percentage of members who received a comprehensive or periodic oral health evaluation or, for members under 3 years of age, who received an oral evaluation and counseling with the primary care giver, during the measurement period.</p> <p>Numerator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility received a comprehensive or period exam (D0120 or D0150) or, for members under three (3) years of age, who received an oral evaluation and counseling with the primary caregiver (D0145), during the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	11.8	53.4	56.8	53.4	45.5	40.4	29.1	41.7
	Los Angeles County Benchmark	16.2	69.4	70.6	66.4	59.8	51.0	37.0	54.0
Use of Dental Treatment Services									
<p>Percentage of members who received any dental treatment service during the measurement period.</p> <p>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 treatment service (D2000-D9999) in the measurement period.</p> <p>Denominator: Number of members continuously enrolled in the same plan during the measurement period with no more than a one-month gap in eligibility.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	8.3	30.1	35.7	31.4	25.7	25.1	19.4	25.2
	Los Angeles County Benchmark	9.2	37.3	46.8	40.5	33.3	29.8	23.0	32.2
Preventive Services to Fillings									
<p>Percentage of members who received one (1) or more fillings in the measurement period who also received preventive services (topical fluoride application, sealant, preventive resin restoration, education) in the measurement period.</p> <p>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 one (1) or more fillings (D200-D2999) in the measurement period and who also received one (1) or more topical fluoride applications (D1203, D1204, or D1206), dental sealants (D1351), preventive resin restorations (D1352) or education to prevent caries (D1310 or D1330) in the measurement period.</p> <p>Denominator: 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 one (1) or more fillings (D2000-D2999) in the measurement period.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	81.3	82.3	88.4	84.6	81.2	68.2	50.5	81.9
	Los Angeles County Benchmark	93.2	93.1	94.7	92.7	90.6	80.1	66.5	90.8

Notes and caveats:

3. All 1-year measures for 2015 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2013 for full scope beneficiaries with eligibility and dates of service in CY 2012.
4. Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.

Overall Utilization of Dental Services Year 3

<p>Percentage of members continuously enrolled for the measurement period who received any dental service during that period.</p> <p>Numerator: Number of members continuously enrolled in the same plan for the measurement period with no break in eligibility who received any dental service (D0100-D9999) during that period.</p> <p>Denominator: Number of members continuously enrolled in the same plan for the measurement period.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	22.4	55.2	59.2	56.2	48.7	44.6	32.8	46.4
	Los Angeles County Benchmark	33.8	71.3	72.7	68.6	62.2	54.3	40.4	59.6

Continuity of Care

<p>The percentage of beneficiaries under 21 years of age continuously enrolled for two (2) years with no gap in coverage who received a comprehensive oral evaluation or a prophylaxis in both the year prior to the measurement year and in the measurement year.</p> <p>Numerator: Number of Medi-Cal eligible beneficiaries in the denominator who also received a comprehensive oral evaluation (D0120, D0150), or a prophylaxis (D1110, D1120) in the measurement year.</p> <p>Denominator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) years with no gap in coverage who received a comprehensive oral evaluation (D0120, D0150), or a prophylaxis (D1110, D1120) in the year prior to the measurement year.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	69.4	73.2	72.7	71.8	67.4	63.7	53.4	70.0
	Los Angeles County Benchmark	82.0	86.0	83.0	81.5	77.6	71.5	60.9	79.9

Usual Source of Care

<p>The percentage of beneficiaries under 21 years of age who received any dental service each year for two (2) consecutive years.</p> <p>Numerator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) consecutive years with no gap in coverage who received at least one (1) dental service in each of those years.</p> <p>Denominator: Number of Medi-Cal eligible beneficiaries continuously enrolled for two (2) consecutive years with no gap in coverage.</p>	Age Group	0-3	4-5	6-8	9-11	12-14	15-18	19-20	0-18
	Sacramento County Benchmark	12.2	40.8	51.0	48.1	40.0	34.4	24.2	38.5
	Los Angeles County Benchmark	22.7	57.4	64.4	59.6	52.5	43.3	31.5	51.1

Notes and caveats:

- All 1-year measures for 2015 benchmark data are based on at least 11 months of eligibility in FFS with no more than a one month break in eligibility for calendar year (CY) 2013 for full scope beneficiaries with eligibility and dates of service in CY 2012.*
- Annual Dental Visit and Usual Source of Care are the only measures that include clinic data. All other measures include clinic eligibles in denominator but exclude clinic users in numerator because clinics don't report procedure codes.*