**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.

#### 100% 5,574,470 5,423,390 5,271,210 5,308,287 6,000,000 5,668,686 5,683,308 92% Children 90% 90% 89% 87% in Fee-90% 5,000,000 Service 80% 4,945,334 4,975,263 4,862,943 Delivery 4.763.208 4,720,796 System 70% 4,000,000 60% --- Children 50% in 3,000,000 Managed 40% Care Delivery 30% 2,000,000 System 20% 16% 13% 11% 10% 10% Total 737,974 8% 1,000,000 599,207 10% 560,447 550.414 Children 442,589 Enrolled 2015 Q3 2016 Q3 2017 Q3 2018 Q3 2019 Q3 2020 Q3 2016 Q3 2018 Q3 2019 Q3 2015 Q3 2017 Q3 2020 Q3 ■% FFS ■% MC

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 September 2020, extracted in October 2020, from the Medi-Cal Eligibility Data System (MEDS). The last month of each quarter is reported as the quarterly metric (i.e., 2020 Q3 is September 2020 data).

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

| Date                | Totals    | English   | Spanish   | Other Non-<br>English or<br>Spanish | English | Spanish | Other Non-<br>English or<br>Spanish |
|---------------------|-----------|-----------|-----------|-------------------------------------|---------|---------|-------------------------------------|
| December 2018       | 5,359,211 | 3,327,477 | 1,806,541 | 225,193                             | 62.09%  | 33.71%  | 4.20%                               |
| December 2019       | 5,209,515 | 3,250,500 | 1,737,447 | 221,568                             | 62.40%  | 33.35%  | 4.25%                               |
| March 2020 (Q1)     | 5,167,121 | 3,227,207 | 1,718,875 | 221,039                             | 62.46%  | 33.27%  | 4.28%                               |
| June 2020 (Q2)      | 5,237,964 | 3,287,015 | 1,729,682 | 221,267                             | 62.75%  | 33.02%  | 4.22%                               |
| September 2020 (Q3) | 5,308,281 | 3,339,338 | 1,745,750 | 223,193                             | 62.91%  | 32.89%  | 4.20%                               |

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

|                                   | Decem     | ber 2018   | Decem     | ber 2019   | March :   | 2020 (Q1)  | June 2    | 2020 (Q2)  | Septembe  | er 2020 (Q3) |
|-----------------------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|--------------|
| Race/Ethnicity                    | Count     | Percentage   |
| American<br>Indian/Alaskan Native | 17,695    | 0.33%      | 17,056    | 0.33%      | 16,853    | 0.33%      | 17,015    | 0.32%      | 17,074    | 0.32%        |
| Asian                             | 351,938   | 6.57%      | 340,458   | 6.54%      | 336,514   | 6.51%      | 340,892   | 6.51%      | 344,975   | 6.50%        |
| Black or African-<br>American     | 375,760   | 7.01%      | 364,317   | 6.99%      | 360,215   | 6.97%      | 362,342   | 6.92%      | 364,394   | 6.86%        |
| Hispanic                          | 3,217,956 | 60.05%     | 3,119,704 | 59.88%     | 3,085,563 | 59.72%     | 3,121,675 | 59.60%     | 3,150,622 | 59.35%       |
| White                             | 732,395   | 13.67%     | 697,666   | 13.39%     | 690,332   | 13.36%     | 699,889   | 13.36%     | 707,270   | 13.32%       |
| Other/Not Reported                | 663,467   | 12.38%     | 670,314   | 12.87%     | 677,644   | 13.11%     | 696,151   | 13.29%     | 723,946   | 13.64%       |
| Total                             | 5,359,211 | 100.00%    | 5,209,515 | 100.00%    | 5,167,121 | 100.00%    | 5,237,964 | 100.00%    | 5,308,281 | 100.00%      |

**Figures 3 and 4 Notes:** Figures are based on enrollment data through September 2020 that was extracted in October 2020 from the Medi-Cal Eligibility Data System (MEDS). Additional data on Medi-Cal populations is available on the <a href="DHCS website">DHCS website</a>.

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   | 2015   | 2016   | 2017     | 2018   | 2019   |
|---|--------|--------|----------|--------|--------|
| Childhood Immunization Status—Combination 3   | 73.84% | 70.59% | 70.70%   | 70.47% | 70.76% |
| Children and Adolescents' Access to Primary Care Practitioners—12–24 Months   | 93.54% | 92.40% | 93.14%   | 92.99% | 93.39% |
| Children and Adolescents' Access to Primary Care Practitioners—25 Months–6 Years  |        | 84.20% | 83.92%   | 84.43% | 84.92% |
| Children and Adolescents' Access to Primary Care Practitioners—7–11 Years   | 87.24% | 87.21% | 86.29%   | 86.85% | 87.18% |
| Children and Adolescents' Access to Primary Care Practitioners—12–19 Years  | 84.19% | 84.56% | 83.50%   | 84.44% | 85.02% |
| Immunizations for Adolescents—Combination 2   |        |        | 26.89%** | 37.84% | 41.65% |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— BMI Percentile—Total ***               | 77.47% | 78.39% |          | -      | _      |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— Counseling for Nutrition—Total         | 73.42% | 73.43% | 76.48%   | 78.87% | 79.55% |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— Counseling for Physical Activity—Total | 63.64% | 64.57% | 68.79%   | 72.34% | 76.60% |
| Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life  | 72.78% | 71.30% | 73.90%   | 75.44% | 73.68% |

<sup>-</sup>Data Source: Medi-Cal Managed Care External Quality Review Technical Report July 1, 2018–June 30, 2019.

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

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

<sup>-</sup>Additional Data on Medi-Cal Managed Care – Quality Improvement & Performance Measurement Reports is available on the DHCS website.

<sup>- \*\*</sup> Note that in CY 2017 DHCS replaced Immunizations for Adolescents—Combination 1 with the *Immunizations for Adolescents—Combination 2* measure; therefore, no data is available prior to 2017.

<sup>\*\*\*</sup> This measure is no longer being reported in the Medi-Cal Managed Care External Quality Review Technical Report; therefore no data is available for 2017 and beyond.

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    |
|---|-------------|---------|---------|----------|---------|
| Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.  | Age Group   | 0-20    | 0-20    | 0-20     | 0-20    |
| <u>Numerator</u> : 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.,   | Numerator   | 191,180 | 188,326 | 170,726  | 166,575 |
| Federally Qualified Health Centers (FQHCs); Rural Health Clinics (RHCs); and Indian Health Services/Memorandum of Agreement Clinics (community health centers)) during the period.  | Denominator | 491,909 | 447,850 | 407, 868 | 379,772 |
| <u>Denominator</u> : Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.  | Percentage  | 38.9%   | 42.1%   | 41.9%    | 43.9%   |
| Use of Preventive Services  | DMC Measure | 2016    | 2017    | 2018     | 2019    |
| Percentage of beneficiaries who received any preventive dental service during the measurement year.   | Age Group   | 0-20    | 0-20    | 0-20     | 0-20    |
| <u>Numerator</u> : 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 | Numerator   | 161,866 | 162,331 | 147,401  | 146,497 |
| measurement period.  Denominator: Number of beneficiaries with at least 90 days continuous  | Denominator | 491,909 | 447,850 | 407,868  | 379,772 |
| enrollment in the same plan within the measurement year.  | Percentage  | 32.9%   | 36.3%   | 36.1%    | 38.6%   |

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 | 20      | 16      | 20     | 17      | 20     | )18     | 20     | 19     |
|---|-------------|---------|---------|--------|---------|--------|---------|--------|--------|
| Percentage of beneficiaries ages 6-9 and 10-14 who received a dental sealant on at least one permanent molar during the measurement year.   | Age Group   | 6-9     | 10-14   | 6-9    | 10-14   | 6-9    | 10-14   | 6-9    | 10-14  |
| Numerator: 1.) Number of beneficiaries ages 6-9 with at least 90 days continuous enrollment in the same plan within the   | Numerator   | 14,808  | 7,330   | 13,749 | 7,833   | 12,034 | 7,486   | 11,480 | 7,381  |
| 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 | Denominator | 101,681 | 120,372 | 91,059 | 112,655 | 81,869 | 104,644 | 75,703 | 98,742 |
| number=2,15,18,31) or a SNC dental encounter with ICD 10: Z98810.  Denominator: Number of beneficiaries ages 6-9 and 10-14,   | Percentage  | 14.6%   | 6.1%    | 15.1%  | 7.0%    | 14.7%  | 7.2%    | 15.2%  | 7.5%   |
| respectively, with at least 90 days continuous enrollment in the same plan within the measurement year.   |             |         |         |        |         |        |         |        |        |

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      |
|---|-------------|-----------|-----------|-----------|-----------|
| Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.  | Age Group   | 0-20      | 0-20      | 0-20      | 0-20      |
| <u>Numerator</u> : 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 | Numerator   | 2,504,844 | 2,600,915 | 2,572,348 | 2,588,846 |
| 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  | Denominator | 5,565,312 | 5,466,623 | 5,352,988 | 5,170,195 |
| health centers)) during the period.  Denominator: Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.  | Percentage  | 45%       | 47.6%     | 48.1%     | 50.1%     |
| Use of Preventive Services  | FFS Measure | 2016      | 2017      | 2018      | 2019      |
| Percentage of beneficiaries who received any preventive dental service during the measurement year.   | Age Group   | 0-20      | 0-20      | 0-20      | 0-20      |
| Numerator: Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement  | Numerator   | 2,306,865 | 2,410,816 | 2,387,631 | 2,422,981 |
| 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.      | Denominator | 5,565,312 | 5,466,623 | 5,352,988 | 5,170,195 |
| <u>Denominator</u> : Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.   | Percentage  | 41.5%     | 44.1%     | 44.6%     | 46.9%     |

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 | 20        | )16       | 2017      |           | 2017      |           | 2018      |           | 2019 |  |
|--|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|--|
| Percentage of beneficiaries ages 6-9 and 10-14 who received a dental sealant on at least one permanent molar during the measurement  | Age Group   | 6-9       | 10-14     | 6-9       | 10-14     | 6-9       | 10-14     | 6-9       | 10-14     |      |  |
| <ul><li>period.</li><li>Numerator: 1.) Number of beneficiaries ages 6-9 with at least 90</li></ul>   | Numerator   | 199,536   | 126,998   | 198,263   | 137,999   | 184,686   | 136,388   | 182,986   | 140,948   |      |  |
| 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:   | Denominator | 1,145,351 | 1,335,876 | 1,101,072 | 1,346,381 | 1,061,832 | 1,348,406 | 1,017,797 | 1,324,393 |      |  |
| 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.  Denominator: 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. | Percentage  | 17.4%     | 9.5%      | 18.0%     | 10.2%     | 17.4%     | 10.1%     | 18.0%     | 10.6%     |      |  |

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<br>Receiving SMHS* | Year-Over-Year Percentage<br>Change | Unique Count of Med-Cal<br>Eligibles | Year-Over-Year<br>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%                               |
| Compound Annual Growth Rate State FY** |                                 | 1.2%                                |                                      | -1.3%                               |

#### 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<br>(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                                    |

<sup>\*</sup>SMHS = Medi-Cal Specialty Mental Health Services

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.

<sup>\*\*</sup>SFY = State Fiscal Year which is July 1 through June 30. Additional data in the Performance Dashboard Children and Youth Demographics.

<sup>\*\*\*</sup> Los Angeles County is the 1 "Very Large County."