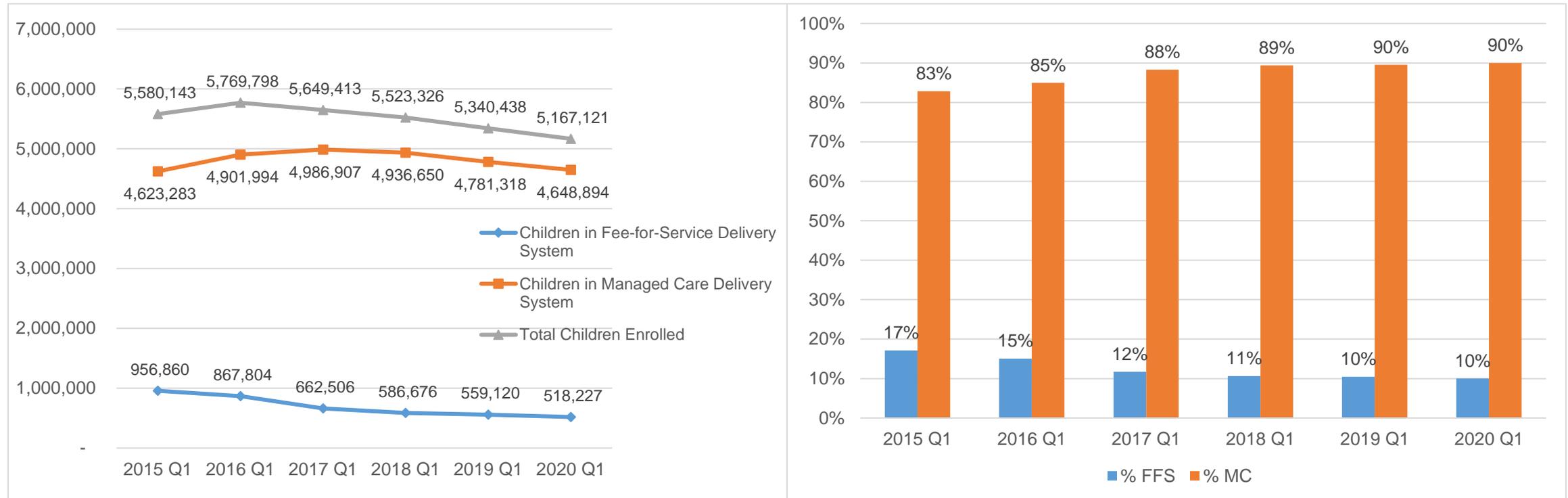


## California Department of Health Care Services - Medi-Cal Children's Health Dashboard (September 2020)

**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.

**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 March 2020, extracted in September 2020, from the Medi-Cal Eligibility Data System (MEDS). The last month of each quarter is reported as the quarterly metric (i.e., 2020 Q1 is March 2020 data).

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

| Date            | Totals    | English   | Spanish   | Other Non-English or Spanish | English | Spanish | Other Non-English or Spanish |
|-----------------|-----------|-----------|-----------|------------------------------|---------|---------|------------------------------|
| December 2017   | 5,534,599 | 3,394,949 | 1,899,720 | 239,930                      | 61.34%  | 34.32%  | 4.34%                        |
| 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%                        |

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

| Race/Ethnicity                 | December 2017 |            | December 2018 |            | December 2019 |            | March 2020 (Q1) |            | June 2020 (Q2) |            |
|--------------------------------|---------------|------------|---------------|------------|---------------|------------|-----------------|------------|----------------|------------|
|                                | Count         | Percentage | Count         | Percentage | Count         | Percentage | Count           | Percentage | Count          | Percentage |
| American Indian/Alaskan Native | 18,495        | 0.33%      | 17,695        | 0.33%      | 17,056        | 0.33%      | 16,853          | 0.33%      | 17,015         | 0.32%      |
| Asian                          | 371,682       | 6.72%      | 351,938       | 6.57%      | 340,458       | 6.54%      | 336,514         | 6.51%      | 340,892        | 6.51%      |
| Black or African-American      | 384,871       | 6.95%      | 375,760       | 7.01%      | 364,317       | 6.99%      | 360,215         | 6.97%      | 362,342        | 6.92%      |
| Hispanic                       | 3,312,927     | 59.86%     | 3,217,956     | 60.05%     | 3,119,704     | 59.88%     | 3,085,563       | 59.72%     | 3,121,675      | 59.60%     |
| White                          | 770,972       | 13.93%     | 732,395       | 13.67%     | 697,666       | 13.39%     | 690,332         | 13.36%     | 699,889        | 13.36%     |
| Other/Not Reported             | 675,652       | 12.21%     | 663,467       | 12.38%     | 670,314       | 12.87%     | 677,644         | 13.11%     | 696,151        | 13.29%     |
| Total                          | 5,534,599     | 100.00%    | 5,359,211     | 100.00%    | 5,209,515     | 100.00%    | 5,167,121       | 100.00%    | 5,237,964      | 100.00%    |

**Figures 3 and 4 Notes:** Data compiled based on eligibility and enrollment data in MEDS, as of August 2020, with updates reflecting May 2020. Figures are based on enrollment data through June 2020 that was extracted in September 2020 from the Medi-Cal Eligibility Data System (MEDS).

Additional data on Medi-Cal populations is available on the [DHCS website](#).

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**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   | 2014   | 2015   | 2016   | 2017     | 2018   |
|---|--------|--------|--------|----------|--------|
| Childhood Immunization Status—Combination 3   | 75.07% | 73.84% | 70.59% | 70.70%   | 70.47% |
| Children and Adolescents' Access to Primary Care Practitioners—12–24 Months   | 95.25% | 93.54% | 92.40% | 93.14%   | 92.99% |
| Children and Adolescents' Access to Primary Care Practitioners—25 Months–6 Years  | 86.27% | 85.39% | 84.20% | 83.92%   | 84.43% |
| Children and Adolescents' Access to Primary Care Practitioners—7–11 Years   | 86.08% | 87.24% | 87.21% | 86.29%   | 86.85% |
| Children and Adolescents' Access to Primary Care Practitioners—12–19 Years  | 82.90% | 84.19% | 84.56% | 83.50%   | 84.44% |
| Immunizations for Adolescents—Combination 2   | --     | --     | --     | 26.89%** | 37.84% |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— BMI Percentile—Total ***               | 71.17% | 77.47% | 78.39% | --       | –      |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— Counseling for Nutrition—Total         | 71.37% | 73.42% | 73.43% | 76.48%   | 78.87% |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents— Counseling for Physical Activity—Total | 59.53% | 63.64% | 64.57% | 68.79    | 72.34% |
| Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life  | 73.29% | 72.78% | 71.30% | 73.90%   | 75.44% |

-Data Source: [Medi-Cal Managed Care External Quality Review Technical Report: July 1, 2017-June 30, 2018](#).

-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](#).

- \*\* 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.

\*\*\* 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 2018.

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**Figure 6: Dental Care in the Dental Managed Care (DMC) Delivery System, by Calendar Year** – Data Source: DHCS [Dental Data Reports](#).

| <b>Annual Dental Visits</b>  | <b>DMC Measure</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> |
|--|--------------------|-------------|-------------|-------------|-------------|
| <p><b>Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.</b></p> <p><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) or dental 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 health centers)) during the period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.</p> | <b>Age Group</b>   | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> |
|  | <b>Numerator</b>   | 202,685     | 191,180     | 188,326     | 170,726     |
|  | <b>Denominator</b> | 515,619     | 491,909     | 447,850     | 407,868     |
|  | <b>Percentage</b>  | 39.31%      | 38.9%       | 42.1%       | 41.86%      |
| <b>Use of Preventive Services</b>  | <b>DMC Measure</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> |
| <p><b>Percentage of beneficiaries who received any preventive dental service during the measurement year.</b></p> <p><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) or ICD 10: K023 K0251 K0261 K036 K0500 K0501 K051 K0510 K0511 Z012 Z0120 Z0121 Z293 Z299 Z98810 in the measurement period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment in the same plan within the measurement year.</p>   | <b>Age Group</b>   | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> |
|  | <b>Numerator</b>   | 170,186     | 161,866     | 162,331     | 147,401     |
|  | <b>Denominator</b> | 515,619     | 491,909     | 447,850     | 407,868     |
|  | <b>Percentage</b>  | 33.01%      | 32.9%       | 36.25%      | 36.14%      |

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**Figure 7: Dental Care in the Dental Managed Care (DMC) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).**

| <b>Use of Sealants</b>   | <b>DMC Measure</b> | <b>2015</b> |              | <b>2016</b> |              | <b>2017</b> |              | <b>2018</b> |              |
|--|--------------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| <p><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></p> <p><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) 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 number=2,15,18,31) or a SNC dental encounter with ICD 10: Z98810.</p> <p><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.</p> | <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>   | 15,439      | 7,563        | 14,808      | 7,330        | 13,749      | 7,833        | 12,034      | 7,486        |
|  | <b>Denominator</b> | 109,064     | 123,208      | 101,681     | 120,372      | 91,059      | 112,655      | 81,869      | 104,644      |
|  | <b>Percentage</b>  | 14.16%      | 6.14%        | 14.6%       | 6.1%         | 15.1%       | 7.0%         | 14.70%      | 7.15%        |

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**Figure 8: Dental Care in the Fee-For-Service (FFS) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).**

| <b>Annual Dental Visits</b>   | <b>DMC Measure</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> |
|---|--------------------|-------------|-------------|-------------|-------------|
| <p><b>Percentage of beneficiaries who had at least one (1) dental visit during the measurement year.</b></p> <p><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) or dental 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 health centers)) during the period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.</p> | <b>Age Group</b>   | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> |
|   | <b>Numerator</b>   | 2,387,823   | 2,504,844   | 2,600,915   | 2,572,348   |
|   | <b>Denominator</b> | 5,259,228   | 5,565,312   | 5,466,623   | 5,352,988   |
|   | <b>Percentage</b>  | 45.4%       | 45%         | 47.6%       | 48.05%      |
| <b>Use of Preventive Services</b>   | <b>DMC Measure</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> |
| <p><b>Percentage of beneficiaries who received any preventive dental service during the measurement year.</b></p> <p><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) or ICD 10: K023 K0251 K0261 K036 K0500 K0501 K051 K0510 K0511 Z012 Z0120 Z0121 Z293 Z299 Z98810 in the measurement period.</p> <p><b>Denominator:</b> Number of beneficiaries with at least 90 days continuous enrollment within the measurement year.</p>   | <b>Age Group</b>   | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> | <b>0-20</b> |
|   | <b>Numerator</b>   | 1,910,426   | 2,306,865   | 2,410,816   | 2,387,631   |
|   | <b>Denominator</b> | 5,259,228   | 5,565,312   | 5,466,623   | 5,352,988   |
|   | <b>Percentage</b>  | 36.3%       | 41.5%       | 44.1%       | 44.60%      |

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**Figure 9: Dental Care in the Fee-For-Service (FFS) Delivery System, by Calendar Year – Data Source: DHCS [Dental Data Reports](#).**

| <b>Use of Sealants</b>  | <b>DMC Measure</b> | <b>2015</b> |              | <b>2016</b> |              | <b>2017</b> |              | <b>2018</b> |              |
|---|--------------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| <p><b>Percentage of beneficiaries ages 6-9 and 10-14 who received a dental sealant on at least one permanent molar during the measurement period.</b></p> <p><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) 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 number=2,15,18,31) or a SNC dental encounter with ICD 10: Z98810.</p> <p><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.</p> | <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>   | 188,946     | 109,047      | 199,536     | 126,998      | 198,263     | 137,999      | 184,686     | 136,388      |
|   | <b>Denominator</b> | 1,115,783   | 1,223,785    | 1,145,351   | 1,335,876    | 1,101,072   | 1,346,381    | 1,061,832   | 1,348,406    |
|   | <b>Percentage</b>  | 16.9%       | 8.9%         | 17.4%       | 9.5%         | 18.0%       | 10.2%        | 17.39%      | 10.11%       |

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**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 February 2019**

| 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 14-15                                      | 259,286                      |                                  | 6,059,669                         |                                  |
| FY 15-16                                      | 258,747                      | -0.2%                            | 6,259,742                         | 3.3%                             |
| FY 16-17                                      | 260,611                      | 0.7%                             | 6,307,467                         | 0.8%                             |
| FY 17-18                                      | 267,088                      | 2.5%                             | 6,122,476                         | -2.9%                            |
| <b>Compound Annual Growth rate State FY**</b> |                              | <b>1.0%</b>                      |                                   | <b>0.3%</b>                      |

**Regional as of February 2019**

| Region                   | Unique Count Receiving SMHS (FY 14-15) | Unique Count Receiving SMHS (FY 15-16) | Unique Count Receiving SMHS (FY 16-17) | Unique Count Receiving SMHS (FY 17-18) |
|--------------------------|--|--|--|--|
| Rural (15 counties)      | 2,703                                  | 2,824                                  | 2,898                                  | 2,962                                  |
| Small (15 counties)      | 14,484                                 | 14,071                                 | 14,274                                 | 14,456                                 |
| Medium (15 counties)     | 32,653                                 | 32,182                                 | 32,471                                 | 32,769                                 |
| Large (12 counties)      | 119,187                                | 119,175                                | 117,717                                | 119,681                                |
| Very Large (1 county)*** | 90,272                                 | 90,418                                 | 92,918                                 | Not Available                          |

\*SMHS = Medi-Cal Specialty Mental Health Services

\*\*SFY = State Fiscal Year which is July 1 through June 30; Additional Data in the [Mental Health Reports and Measures Catalog](#)

\*\*\* Los Angeles County is the 1 "Very Large County" and the data is of March 13, 2018

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](#).