Statewide Aggregate Specialty Mental Health Services Performance Dashboard

Department of Health Care Services 2017 Medi-Cal Specialty Mental Health Performance Dashboard

Pursuant to the requirements of the 1915(b) Specialty Mental Health Services (SMHS) Waiver Special Terms and Conditions #1, the SMHS Performance Dashboard makes available to the public data on SMHS provided to Medi-Cal eligible beneficiaries by Mental Health Plans (MHPs) and their contracted organizational providers. To protect patient privacy, all data is published in accordance with the DHCS Public Aggregate Reporting Guidelines. Following publication of the statewide aggregate SMHS Performance Dashboard, DHCS will produce county-specific MHP SMHS Performance Dashboards. These dashboards will be published on the DHCS and MHP websites beginning January 2018. Producing state-level and county-specific dashboards will make information on the performance of California's SMHS readily available to the public and meets the requirements and intention of the 1915(b) SMHS Waiver Special Terms and Conditions.

The statewide aggregate SMHS Performance Dashboard includes two sets of charts and tables that include demographics of children and youth, and adult and older adult populations by age, gender, race, and ethnicity. The first set of charts and tables focus on demographics and service utilization of children and youth age 0 through 20 and the second set focuses on the same data elements for adults age 21 and older. All reports are based on approved claims data for SMHS provided to Medi-Cal eligible beneficiaries.

The charts and tables also include service utilization data that is displayed by dollar amount and units of service. Two types of penetration rate information are provided and categorized by demographic characteristics. Additionally, tables include a point-in-time "snapshot" of populations entering, exiting, and continuing services over a two-year period. Time-to-step-down tables provide data covering the past four years of the time-to-step-down services following psychiatric inpatient discharge. The 2016 SMHS Performance Dashboard includes trend information by displaying information for fiscal years 2012-13, 2013-14, 2014-15, and 2015-16. Subsequent Performance Dashboards will also include updated and additional information as new fiscal year data becomes available.

Notations on the chart and tables define measures used, such as the penetration rate, or explain anomalies in the data. Areas where data is suppressed in order to comply with Public Aggregate Reporting Guidelines, to prevent the release of patient health information, is also noted.

Performance Outcomes System Adult Reports

Demographics Report: Unique Count of Adults Receiving SMHS by Fiscal Year Statewide as of August, 2017

| SFY | Unique Count Receiving SMHS* | Year-Over-Year Percentage Change | Unique Count of Medi-Cal Eligibles | Year-Over-Year Percentage Change |
|---|---------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|
| FY 12-13 | 234,813 | | 3,627,529 | |
| FY 13-14 | 297,370 | 26.6% | 5,753,788 | 58.6% |
| FY 14-15 | 341,797 | 14.9% | 7,189,394 | 25.0% |
| FY 15-16 | 346,654 | 1.4% | 7,882,848 | 9.6% |
| Compound Annual Growth Rate SFY** | | 13.9% | | 29.5% |

^{*}SMHS = Specialty Mental Health Services. See Measures Catalog for more detailed information.

^{**}SFY = State Fiscal Year which is July 1 through June 30.

Demographics Report: Unique Count of Adults Receiving SMHS by Fiscal Year

| Fiscal Year | Alaskan Native or American Indian Count | Alaskan Native or American Indian % | Asian or Pacific Islander Count | Asian or Pacific Islander % | Black Count | Black % | Hispanic Count | Hispanic % | White Count | White % | Other Count | Other % | Unknown Count | Unknown % |
|----------------|--|--|--|-----------------------------------|-------------|---------|-------------------|------------|-------------|---------|-------------|---------|------------------|-----------|
| FY 12-13 | 1,688 | 0.7% | 20,745 | 8.8% | 39,318 | 16.7% | 47,927 | 20.4% | 86,720 | 36.9% | 8,395 | 3.6% | 30,020 | 12.8% |
| FY 13-14 | 2,082 | 0.7% | 23,575 | 7.9% | 48,014 | 16.1% | 63,647 | 21.4% | 108,293 | 36.4% | 11,943 | 4.0% | 39,816 | 13.4% |
| FY 14-15 | 2,507 | 0.7% | 25,612 | 7.5% | 53,558 | 15.7% | 76,376 | 22.3% | 124,460 | 36.4% | 15,064 | 4.4% | 44,220 | 12.9% |
| FY 15-16 | 2,584 | 0.7% | 25,159 | 7.3% | 53,582 | 15.5% | 81,982 | 23.6% | 124,030 | 35.8% | 15,930 | 4.6% | 43,387 | 12.5% |

Demographics Report: Unique Count of Adults Receiving SMHS by Fiscal Year

| Fiscal Year | Adults 21-44 Count | Adults 21-44 % | Adults 45-64 Count | Adults 45-64 % | Adults 65+ Count | Adults 65+ % |
|----------------|-----------------------|----------------|-----------------------|----------------|---------------------|--------------|
| FY 12-13 | 103,344 | 44.0% | 113,042 | 48.1% | 18,427 | 7.8% |
| FY 13-14 | 137,085 | 46.1% | 140,852 | 47.4% | 19,433 | 6.5% |
| FY 14-15 | 165,869 | 48.5% | 155,126 | 45.4% | 20,802 | 6.1% |
| FY 15-16 | 172,739 | 49.8% | 152,175 | 43.9% | 21,740 | 6.3% |

Demographics Report: Unique Count of Adults by Fiscal Year

| Fiscal Year | Female Count | Female % | Male Count | Male % |
|----------------|-----------------|----------|---------------|--------|
| FY 12-13 | 136,105 | 58.0% | 98,708 | 42.0% |
| FY 13-14 | 164,388 | 55.3% | 132,982 | 44.7% |
| FY 14-15 | 181,874 | 53.2% | 159,923 | 46.8% |
| FY 15-16 | 182,245 | 52.6% | 164,409 | 47.4% |

Penetration Rates* Report: Adults With At Least One SMHS Visit** Statewide as of August, 2017

| | | FY 12-13 | | | FY 13-14 | | | FY 14-15 | | FY 15-16 | | |
|-----------------------------------|--------------|--------------|-------------|--------------|-----------------|-------------|----------------|--------------|-------------|----------------|-----------------|-------------|
| | Adults and | Certified | | Adults and | Certified | | Adults and | Certified | | Adults and | Certified | |
| | Older Adults | Eligible | Penetration | Older Adults | Eligible Adults | Penetration | Older Adults | Eligible | Penetration | Older Adults | Eligible Adults | Penetration |
| | with 1 or | Adults and | Rate | with 1 or | and Older | Rate | with 1 or more | Adults and | Rate | with 1 or more | and Older | Rate |
| | more SMHS | Older Adults | | more SMHS | Adults | | SMHS Visits | Older Adults | | SMHS Visits | Adults | |
| All | 234,813 | 3,627,529 | 6.5% | 297,370 | 5,753,788 | 5.2% | 341,797 | 7,189,394 | 4.8% | 346,654 | 7,882,848 | 4.4% |
| Adults 21-44 | 103,344 | 1,602,300 | 6.4% | 137,085 | 2,726,865 | 5.0% | 165,869 | 3,632,447 | 4.6% | 172,739 | 4,085,583 | 4.2% |
| Adults 45-64 | 113,042 | 978,066 | 11.6% | 140,852 | 1,933,481 | 7.3% | 155,126 | 2,383,053 | 6.5% | 152,175 | 2,547,515 | 6.0% |
| Adults 65+ | 18,427 | 1,047,163 | 1.8% | 19,433 | 1,093,442 | 1.8% | 20,802 | 1,173,894 | 1.8% | 21,740 | 1,249,750 | 1.7% |
| Alaskan Native or American Indian | 1,688 | 21,110 | 8.0% | 2,082 | 31,654 | 6.6% | 2,507 | 38,376 | 6.5% | 2,584 | 41,205 | 6.3% |
| Asian or Pacific Islander | 20,745 | 512,890 | 4.0% | 23,575 | 842,451 | 2.8% | 25,612 | 1,043,721 | 2.5% | 25,159 | 1,150,992 | 2.2% |
| Black | 39,318 | 383,805 | 10.2% | 48,014 | 572,109 | 8.4% | 53,558 | 668,305 | 8.0% | 53,582 | 703,302 | 7.6% |
| Hispanic | 47,927 | 1,257,606 | 3.8% | 63,647 | 1,961,812 | 3.2% | 76,376 | 2,498,587 | 3.1% | 81,982 | 2,782,080 | 2.9% |
| White | 86,720 | 988,033 | 8.8% | 108,293 | 1,576,293 | 6.9% | 124,460 | 1,949,259 | 6.4% | 124,030 | 2,097,211 | 5.9% |
| Other | 8,395 | 148,948 | 5.6% | 11,943 | 281,099 | 4.2% | 15,064 | 384,845 | 3.9% | 15,930 | 445,827 | 3.6% |
| Unknown | 30,020 | 315,137 | 9.5% | 39,816 | 488,370 | 8.2% | 44,220 | 606,301 | 7.3% | 43,387 | 662,231 | 6.6% |
| Female | 136,105 | 2,268,921 | 6.0% | 164,388 | 3,319,464 | 5.0% | 181,874 | 4,019,633 | 4.5% | 182,245 | 4,374,662 | 4.2% |
| Male | 98,708 | 1,358,607 | 7.3% | 132,982 | 2,434,323 | 5.5% | 159,923 | 3,169,760 | 5.0% | 164,409 | 3,508,185 | 4.7% |

^{*}Penetration Rate is defined as the percentage of SMHS eligible beneficiaries that have received a SMHS that was claimed via the Short-Doyle/Medi-Cal claiming system. This does not include non-specialty mental health services provided in Medi-Cal Managed Care system.

^{**}Adults and Older Adults at least one SMHS that was claimed through the Short-Doyle/ Medi-Cal claiming system on at least one (1) day in the Fiscal Year.

Penetration Rates* Report: Adults With Five or More SMHS Visits**

| | | FY 12-13 | | | FY 13-14 | | | FY 14-15 | | FY 15-16 | | | |
|-----------------------------------|---|---|---------------------|---|---|---------------------|---|---|---------------------|---|---|---------------------|--|
| | Adults and Older Adults with 5 or more SMHS Visits | Certified Eligible Adults and Older Adults | Penetration Rate | Adults and Older Adults with 5 or more SMHS Visits | Certified Eligible Adults and Older Adults | Penetration Rate | Adults and Older Adults with 5 or more SMHS Visits | Certified Eligible Adults and Older Adults | Penetration Rate | Adults and Older Adults with 5 or more SMHS Visits | Certified Eligible Adults and Older Adults | Penetration Rate | |
| All | 157,525 | 3,627,529 | 4.3% | 187,682 | 5,753,788 | 3.3% | 212,019 | 7,189,394 | 2.9% | 214,021 | 7,882,848 | 2.7% | |
| Adults 21-44 | 66,103 | 1,602,300 | 4.1% | 81,549 | 2,726,865 | 3.0% | 96,892 | 3,632,447 | 2.7% | 100,015 | 4,085,583 | 2.4% | |
| Adults 45-64 | 79,538 | 978,066 | 8.1% | 93,317 | 1,933,481 | 4.8% | 101,864 | 2,383,053 | 4.3% | 100,066 | 2,547,515 | 3.9% | |
| Adults 65+ | 11,884 | 1,047,163 | 1.1% | 12,816 | 1,093,442 | 1.2% | 13,263 | 1,173,894 | 1.1% | 13,940 | 1,249,750 | 1.1% | |
| Alaskan Native or American Indian | 1,063 | 21,110 | 5.0% | 1,301 | 31,654 | 4.1% | 1,485 | 38,376 | 3.9% | 1,492 | 41,205 | 3.6% | |
| Asian or Pacific Islander | 15,365 | 512,890 | 3.0% | 16,681 | 842,451 | 2.0% | 16,989 | 1,043,721 | 1.6% | 16,559 | 1,150,992 | 1.4% | |
| Black | 25,396 | 383,805 | 6.6% | 29,166 | 572,109 | 5.1% | 32,069 | 668,305 | 4.8% | 32,145 | 703,302 | 4.6% | |
| Hispanic | 31,141 | 1,257,606 | 2.5% | 38,817 | 1,961,812 | 2.0% | 46,294 | 2,498,587 | 1.9% | 49,434 | 2,782,080 | 1.8% | |
| White | 58,038 | 988,033 | 5.9% | 67,995 | 1,576,293 | 4.3% | 76,612 | 1,949,259 | 3.9% | 76,176 | 2,097,211 | 3.6% | |
| Other | 5,618 | 148,948 | 3.8% | 7,297 | 281,099 | 2.6% | 8,967 | 384,845 | 2.3% | 9,271 | 445,827 | 2.1% | |
| Unknown | 20,904 | 315,137 | 6.6% | 26,425 | 488,370 | 5.4% | 29,603 | 606,301 | 4.9% | 28,944 | 662,231 | 4.4% | |
| Female | 89,427 | 2,268,921 | 3.9% | 103,312 | 3,319,464 | 3.1% | 113,369 | 4,019,633 | 2.8% | 113,172 | 4,374,662 | 2.6% | |
| Male | 68,098 | 1,358,607 | 5.0% | 84,370 | 2,434,323 | 3.5% | 98,650 | 3,169,760 | 3.1% | 100,849 | 3,508,185 | 2.9% | |

^{*}Penetration Rate is defined as the percentage of SMHS eligible beneficiaries that have received a SMHS that was claimed via the Short-Doyle/Medi-Cal claiming system. This does not include non-specialty mental health services provided in Medi-Cal Managed Care system. **Adults and Older Adults that have received at least five SMHS that were claimed through the Short-Doyle/ Medi-Cal claiming system on at least five (5) or more different days in the Fiscal Year.

Utilization Report*: Approved Specialty Mental Health Services for Adults Mean Expenditures and Mean Service Quantity per Unique Beneficiary by Fiscal Year**

Statewide as of August, 2017

| Fiscal Year | SDMC Total Approved | Case Management/ Brokerage (Minutes) | Mental Health Services (Minutes) | Medication Support Services (Minutes) | Crisis Intervention (Minutes) | Crisis Stabilization (Hours) | Full Day Treatment Intensive (Hours) | Full Day Rehabilitation (Hours) | Hospital Inpatient (Days) | Hospital Inpatient Admin (Days) | Fee for Service Inpatient (Days) | Crisis Residential Treatment Services (Days) | Adult Residential Treatment Services (Days) | Psychiatric Health Facility (Days) |
|-------------|---------------------|---|-------------------------------------|--|----------------------------------|---------------------------------|--|------------------------------------|------------------------------|------------------------------------|-------------------------------------|--|---|---------------------------------------|
| FY 12-13 | \$ 4,671.31 | 444 | 847 | 283 | 236 | 23 | 204 | 281 | 8 | 16 | 15 | 19 | 87 | 13 |
| FY 13-14 | \$ 4,408.29 | 402 | 778 | 263 | 228 | 23 | 317 | 247 | 7 | 16 | 12 | 17 | 88 | 12 |
| FY 14-15 | \$ 4,905.78 | 407 | 800 | 278 | 231 | 24 | 246 | 245 | 7 | 19 | 12 | 17 | 89 | 11 |
| FY 15-16 | \$ 5,026.21 | 411 | 813 | 280 | 239 | 25 | | 242 | 7 | 20 | 12 | 18 | 87 | 11 |
| MEAN | \$ 4,752.90 | 416 | 810 | 276 | 233 | 24 | 256 | 254 | 7 | 17 | 13 | 18 | 88 | 12 |

Please note that (n) values listed at the bottom of each bar graph represent the actual number of children/youth that received the SMHS represented in their respective graph by Fiscal Year.

^{*}The graphs are color coded so that those reported in the same unit of analysis (e.g., minutes) are colored similarly.

[^] Data has been suppressed to protect patient privacy.

Snapshot Report: Unique Count of Adults Receiving SMHS Arriving, Exiting, and with Service Continuance by Fiscal Year

| Category | Description (Please refer to the Measures Catalog for more detailed descriptions on all Performance Outcomes System measures.) |
|-----------------------|--|
| Arrivals | Adults that did not receive any SMHS within 3 months of their first date of service in the Fiscal Year. |
| Service Continuance | Adults receiving continuous services with no breaks in service greater than 90 days for a period of at least 2 years (>= 2 YR) or a period of 1 to 2 years (< 2 YR). |
| Exiting | Adults that did not receive any SMHS within 3 months after their last date of service in the Fiscal Year. |
| Arriving & Exiting | A distinct category in which Adults met both the criteria for Arrivals and Exiting above for the fiscal year. |
| Service Continuance & | |
| Exiting | A distinct category in which Adults had at least 2 years of Service Continuance going into the Fiscal Year and then Exited within the same Fiscal Year. |

| Service Fiscal Year | Arrivals Count | Arrivals % | Service Continuance (>= 2 YR) Count | Service Continuance (>= 2 YR) % | Service Continuance (<2 YR) Count | Service Continuance (< 2 YR) % | Exiting Count | Exiting % | Arriving & Exiting Count | Arriving & Exiting % | Service Continuance (>= 2 YR) & Exiting Count | Service Continuance (>= 2 YR) and Exiting % | Total Count | Total % |
|------------------------|-------------------|------------|-------------------------------------|---------------------------------------|---|--------------------------------------|------------------|-----------|--------------------------------|----------------------|---|---|----------------|---------|
| FY 12-13 | 41,509 | 17.7% | 46,005 | 19.6% | 31,173 | 13.3% | 34,152 | 14.5% | 75,381 | 32.1% | 6,593 | 2.8% | 234,813 | 100% |
| FY 13-14 | 73,316 | 24.7% | 45,746 | 15.4% | 30,113 | 10.1% | 35,564 | 12.0% | 105,367 | 35.4% | 7,264 | 2.4% | 297,370 | 100% |
| FY 14-15 | 61,530 | 18.0% | 43,986 | 12.9% | 44,284 | 13.0% | 53,325 | 15.6% | 131,093 | 38.4% | 7,579 | 2.2% | 341,797 | 100% |
| FY 15-16 | 60,775 | 17.5% | 48,460 | 14.0% | 39,073 | 11.3% | 54,121 | 15.6% | 136,079 | 39.3% | 8,146 | 2.3% | 346,654 | 100% |

Time to Step Down Report: Adults Stepping Down in SMHS Services Post Inpatient Discharge Statewide as of August, 2017

| Service FY | Count of Inpatient Discharges with Step Down within 7 Days of Discharge | Percentage of Inpatient Discharges with Step Down within 7 Days of Discharge | Count of Inpatient Discharges with Step Down Between 8 and 30 Days | Inpatient Discharges with | Step Down > 30 | Inpatient Discharges with a | Count of Inpatient Discharges with No Step Down* | Percentage of Inpatient Discharges with No Step Down* | Minimum Number of Days between Discharge and Step Down | Number of Dave | Mean Time to Next Contact Post Inpatient Discharge (Days) | Median Time to Next Contact Post Inpatient Discharge (Days) |
|------------|---|---|--|------------------------------|----------------|-----------------------------|--|--|---|----------------|---|---|
| FY 12-13 | 16,771 | 48.5% | 5,745 | 16.6% | 9,384 | 27.1% | 2,675 | 7.7% | 0 | 365 | 35.9 | 7 |
| FY 13-14 | 18,069 | 49.4% | 5,604 | 15.3% | 9,382 | 25.6% | 3,528 | 9.6% | 0 | 365 | 36.3 | 6 |
| FY 14-15 | 23,754 | 47.5% | 7,384 | 14.8% | 12,336 | 24.7% | 6,534 | 13.1% | 0 | 365 | 39.2 | 8 |
| FY 14-15 | 27,615 | 50.1% | 7,150 | 13.0% | 11,355 | 20.6% | 8,955 | 16.3% | 0 | 365 | 38.4 | 7 |

^{*} No Step Down is defined as no Medi-Cal eligible service was claimed through Short-Doyle/Medi-Cal after a claimed inpatient service was billed with a discharge date. This category may include data currently unavailable to DHCS, such as beneficiaries that were moved to a community-based program or beneficiaries that were incarcerated.

Performance Outcomes System Children and Youth Reports

Demographics Report: Unique Count of Children and Youth Receiving SMHS by Fiscal Year

Statewide as of August 3, 2017

| SFY | Unique Count Receiving SMHS* | Year-Over-Year Percentage Change | Unique Count of Medi-Cal Eligibles | Year-Over-Year Percentage Change |
|---|---------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|
| FY 12-13 | 240,837 | | 5,322,075 | |
| FY 13-14 | 257,651 | 7.0% | 5,833,688 | 9.6% |
| FY 14-15 | 259,314 | 0.6% | 6,066,692 | 4.0% |
| FY 15-16 | 258,640 | -0.3% | 6,269,571 | 3.3% |
| Compound Annual Growth Rate SFY** | | 2.4% | | 5.6% |

*SMHS = Specialty Mental Health Services. See Measures Catalog for more detailed information.

^{**}SFY = State Fiscal Year which is July 1 through June 30.

Demographics Report: Unique Count of Children and Youth Receiving SMHS by Fiscal Year

| Fiscal Year | Alaskan Native or American Indian Count | Alaskan Native or American Indian % | Asian or Pacific Islander Count | Asian or Pacific Islander % | Black Count | Black % | Hispanic Count | Hispanic % | White Count | White % | Other Count | Other % | Unknown Count | Unknown % |
|----------------|--|--|--|-----------------------------------|-------------|---------|-------------------|------------|-------------|---------|-------------|---------|------------------|-----------|
| FY 12-13 | 1,341 | 0.6% | 8,401 | 3.5% | 32,329 | 13.4% | 122,436 | 50.8% | 52,215 | 21.7% | 6,446 | 2.7% | 17,669 | 7.3% |
| FY 13-14 | 1,412 | 0.5% | 9,086 | 3.5% | 32,166 | 12.5% | 135,062 | 52.4% | 54,270 | 21.1% | 6,968 | 2.7% | 18,687 | 7.3% |
| FY 14-15 | 1,420 | 0.5% | 9,018 | 3.5% | 31,517 | 12.2% | 138,420 | 53.4% | 53,229 | 20.5% | 6,964 | 2.7% | 18,746 | 7.2% |
| FY 15-16 | 1,409 | 0.5% | 9,195 | 3.6% | 30,567 | 11.8% | 141,415 | 54.7% | 50,775 | 19.6% | 7,102 | 2.7% | 18,177 | 7.0% |

Demographics Report: Unique Count of Children and Youth Receiving SMHS by Fiscal Year

| Fiscal Year | Children 0 2 Count | Children 0 2 % | Children 3 5 Count | Children 3 5 % | Children 6 11 Count | Children 6 11 % | Children 12 17 Count | Children 12-17 % | Youth 18-20 Count | Youth 18-20 % |
|----------------|-----------------------|----------------|-----------------------|----------------|------------------------|-----------------|-------------------------|------------------|----------------------|---------------|
| FY 12-13 | 6,729 | 2.8% | 21,789 | 9.0% | 84,048 | 34.9% | 100,112 | 41.6% | 28,159 | 11.7% |
| FY 13-14 | 7,272 | 2.8% | 21,803 | 8.5% | 89,673 | 34.8% | 108,481 | 42.1% | 30,422 | 11.8% |
| FY 14-15 | 7,739 | 3.0% | 22,120 | 8.5% | 89,046 | 34.3% | 109,234 | 42.1% | 31,175 | 12.0% |
| FY 15-16 | 7,802 | 3.0% | 21,655 | 8.4% | 88,925 | 34.4% | 108,443 | 41.9% | 31,815 | 12.3% |

Demographics Report: Unique Count of Children and Youth by Fiscal Year

| Fiscal Year | Female Count | Female % | Male Count | Male % |
|----------------|-----------------|----------|---------------|--------|
| FY 12-13 | 103,528 | 43.0% | 137,309 | 57.0% |
| FY 13-14 | 112,977 | 43.8% | 144,674 | 56.2% |
| FY 14-15 | 115,789 | 44.7% | 143,525 | 55.3% |
| FY 15-16 | 116,225 | 44.9% | 142,415 | 55.1% |

Penetration Rates* Report: Children and Youth With At Least One SMHS Visit**

| | | FY 12-13 | | | FY 13-14 | | | FY 14-15 | | | FY 15-16 | |
|-----------------------------------|--|--|---------------------|--|--|---------------------|--|--|---------------------|--|--|---------------------|
| | Children and Youth with 1 or more SMHS Visits | Certified Eligible Children and Youth | Penetration Rate | Children and Youth with 1 or more SMHS Visits | Certified Eligible Children and Youth | Penetration Rate | Children and Youth with 1 or more SMHS Visits | Certified Eligible Children and Youth | Penetration Rate | Children and Youth with 1 or more SMHS Visits | Certified Eligible Children and Youth | Penetration Rate |
| All | 240,837 | 5,322,075 | 4.5% | 257,651 | 5,833,688 | 4.4% | 259,314 | 6,066,692 | 4.3% | 258,640 | 6,269,571 | 4.1% |
| Children 0-2 | 6,729 | 899,849 | 0.7% | 7,272 | 922,972 | 0.8% | 7,739 | 935,884 | 0.8% | 7,802 | 934,472 | 0.8% |
| Children 3-5 | 21,789 | 903,056 | 2.4% | 21,803 | 920,852 | 2.4% | 22,120 | 920,116 | 2.4% | 21,655 | 928,336 | 2.3% |
| Children 6-11 | 84,048 | 1,591,566 | 5.3% | 89,673 | 1,765,873 | 5.1% | 89,046 | 1,842,672 | 4.8% | 88,925 | 1,894,604 | 4.7% |
| Children 12-17 | 100,112 | 1,383,278 | 7.2% | 108,481 | 1,551,633 | 7.0% | 109,234 | 1,618,209 | 6.8% | 108,443 | 1,724,559 | 6.3% |
| Youth 18-20 | 28,159 | 544,326 | 5.2% | 30,422 | 672,358 | 4.5% | 31,175 | 749,811 | 4.2% | 31,815 | 787,600 | 4.0% |
| Alaskan Native or American Indian | 1,341 | 19,719 | 6.8% | 1,412 | 20,917 | 6.8% | 1,420 | 21,534 | 6.6% | 1,409 | 21,407 | 6.6% |
| Asian or Pacific Islander | 8,401 | 410,704 | 2.0% | 9,086 | 480,116 | 1.9% | 9,018 | 506,481 | 1.8% | 9,195 | 519,773 | 1.8% |
| Black | 32,329 | 422,695 | 7.6% | 32,166 | 434,499 | 7.4% | 31,517 | 441,111 | 7.1% | 30,567 | 438,166 | 7.0% |
| Hispanic | 122,436 | 3,165,294 | 3.9% | 135,062 | 3,386,097 | 4.0% | 138,420 | 3,480,710 | 4.0% | 141,415 | 3,574,716 | 4.0% |
| White | 52,215 | 767,928 | 6.8% | 54,270 | 877,436 | 6.2% | 53,229 | 924,317 | 5.8% | 50,775 | 929,697 | 5.5% |
| Other | 6,446 | 172,160 | 3.7% | 6,968 | 214,187 | 3.3% | 6,964 | 233,072 | 3.0% | 7,102 | 251,239 | 2.8% |
| Unknown | 17,669 | 363,575 | 4.9% | 18,687 | 420,436 | 4.4% | 18,746 | 459,467 | 4.1% | 18,177 | 534,573 | 3.4% |
| Female | 103,528 | 2,616,540 | 4.0% | 112,977 | 2,864,047 | 3.9% | 115,789 | 2,976,276 | 3.9% | 116,225 | 3,073,964 | 3.8% |
| Male | 137,309 | 2,705,535 | 5.1% | 144,674 | 2,969,641 | 4.9% | 143,525 | 3,090,416 | 4.6% | 142,415 | 3,195,607 | 4.5% |

^{*}Penetration Rate is defined as the percentage of SMHS eligible beneficiaries that have received a SMHS that was claimed via the Short-Doyle/Medi-Cal claiming system. This does not include non-specialty mental health services provided in Medi-Cal Managed Care system.

^{**}Children and Youth that have received at least one SMHS that was claimed through the Short-Doyle/ Medi-Cal claiming system on at least one (1) day in the Fiscal Year.

Penetration Rates* Report: Children and Youth With Five or More SMHS Visits** Statewide as of August 3, 2017

| | | FY 12-13 | | | FY 13-14 | | | FY 14-15 | | | FY 15-16 | |
|-----------------------------------|-----------------|--------------|-------------|-----------------|--------------|-------------|-----------------|--------------|-------------|-----------------|--------------|-------------|
| | Children and | Certified | | Children and | Certified | | Children and | Certified | | Children and | Certified | |
| | Youth with 5 or | Eligible | Penetration | Youth with 5 or | Eligible | Penetration | Youth with 5 or | Eligible | Penetration | Youth with 5 or | Eligible | Penetration |
| | more SMHS | Children and | Rate |
| | Visits | Youth | | Visits | Youth | | Visits | Youth | | Visits | Youth | |
| All | 179,166 | 5,322,075 | 3.4% | 191,654 | 5,833,688 | 3.3% | 191,258 | 6,066,692 | 3.2% | 190,609 | 6,269,571 | 3.0% |
| Children 0-2 | 3,458 | 899,849 | 0.4% | 3,548 | 922,972 | 0.4% | 3,901 | 935,884 | 0.4% | 3,785 | 934,472 | 0.4% |
| Children 3-5 | 14,852 | 903,056 | 1.6% | 14,728 | 920,852 | 1.6% | 14,937 | 920,116 | 1.6% | 14,611 | 928,336 | 1.6% |
| Children 6-11 | 64,618 | 1,591,566 | 4.1% | 69,356 | 1,765,873 | 3.9% | 68,302 | 1,842,672 | 3.7% | 68,667 | 1,894,604 | 3.6% |
| Children 12-17 | 77,053 | 1,383,278 | 5.6% | 83,344 | 1,551,633 | 5.4% | 83,509 | 1,618,209 | 5.2% | 82,729 | 1,724,559 | 4.8% |
| Youth 18-20 | 19,185 | 544,326 | 3.5% | 20,678 | 672,358 | 3.1% | 20,609 | 749,811 | 2.7% | 20,817 | 787,600 | 2.6% |
| Alaskan Native or American Indian | 1,000 | 19,719 | 5.1% | 995 | 20,917 | 4.8% | 1,002 | 21,534 | 4.7% | 1,006 | 21,407 | 4.7% |
| Asian or Pacific Islander | 6,128 | 410,704 | 1.5% | 6,626 | 480,116 | 1.4% | 6,630 | 506,481 | 1.3% | 6,594 | 519,773 | 1.3% |
| Black | 24,631 | 422,695 | 5.8% | 24,327 | 434,499 | 5.6% | 23,594 | 441,111 | 5.3% | 23,020 | 438,166 | 5.3% |
| Hispanic | 90,506 | 3,165,294 | 2.9% | 100,172 | 3,386,097 | 3.0% | 101,622 | 3,480,710 | 2.9% | 104,101 | 3,574,716 | 2.9% |
| White | 38,347 | 767,928 | 5.0% | 39,915 | 877,436 | 4.5% | 38,918 | 924,317 | 4.2% | 36,943 | 929,697 | 4.0% |
| Other | 4,841 | 172,160 | 2.8% | 5,285 | 214,187 | 2.5% | 5,166 | 233,072 | 2.2% | 5,218 | 251,239 | 2.1% |
| Unknown | 13,713 | 363,575 | 3.8% | 14,334 | 420,436 | 3.4% | 14,326 | 459,467 | 3.1% | 13,727 | 534,573 | 2.6% |
| Female | 76,291 | 2,616,540 | 2.9% | 83,218 | 2,864,047 | 2.9% | 84,418 | 2,976,276 | 2.8% | 84,826 | 3,073,964 | 2.8% |
| Male | 102,875 | 2,705,535 | 3.8% | 108,436 | 2,969,641 | 3.7% | 106,840 | 3,090,416 | 3.5% | 105,783 | 3,195,607 | 3.3% |

^{*}Penetration Rate is defined as the percentage of SMHS eligible beneficiaries that have received a SMHS that was claimed via the Short-Doyle/Medi-Cal claiming system. This does not include non-specialty mental health services provided in Medi-Cal Managed Care system.

**Children and Youth that have received at least five SMHS that were claimed through the Short-Doyle/ Medi-Cal claiming system on at least five (5) or more different days in the Fiscal Year.

Utilization Report*: Approved Specialty Mental Health Services for Children and Youth Mean Expenditures and Mean Service Quantity per Unique Beneficiary by Fiscal Year**

| Fiscal Year | SDMC Total Approved | IHBS (Minutes) | ICC (Minutes) | Case Management/ Brokerage (Minutes) | Mental Health Services (Minutes) | Therapeutic Behavioral Services (Minutes) | Medication Support Services (Minutes) | Crisis Intervention (Minutes) | Crisis Stabilization (Hours) | Full Day Treatment Intensive (Hours) | Full Day Rehabilitation (Hours) | Hospital Inpatient (Days) | Hospital Inpatient Admin (Days) | Fee for Service Inpatient (Days) | Treatment | Adult Residential Treatment Services (Days) | Health Facility |
|-------------|------------------------|-------------------|------------------|---|--|--|---|-------------------------------------|------------------------------------|---|---------------------------------------|------------------------------|---------------------------------------|-------------------------------------|-----------|---|-----------------|
| FY 12-13 | \$ 6,383.68 | 825 | 215 | 395 | 1,811 | 5,228 | 310 | 297 | 14 | 502 | 443 | 7 | 13 | 9 | 19 | 89 | 15 |
| FY 13-14 | \$ 6,406.88 | 1,969 | 1,434 | 367 | 1,740 | 5,112 | 311 | 308 | 15 | 516 | 459 | 8 | 14 | 8 | 19 | 119 | 15 |
| FY 14-15 | \$ 6,456.61 | 2,420 | 1,656 | 367 | 1,713 | 4,905 | 319 | 304 | 16 | 529 | 524 | 7 | 13 | 8 | 20 | 99 | 13 |
| FY 15-16 | \$ 6,528.93 | 2,379 | 1,653 | 373 | 1,708 | 4,736 | 316 | 299 | 17 | 565 | 538 | 7 | 15 | 8 | 20 | 99 | 12 |
| MEAN | \$ 6,444.03 | 1,898 | 1,240 | 375 | 1,743 | 4,995 | 314 | 302 | 16 | 528 | 491 | 7 | 14 | 8 | 19 | 102 | 14 |

^{*}The graphs are color coded so that those reported in the same unit of analysis (e.g., minutes) are colored similarly.

Please note that (n) values listed at the bottom of each bar graph represent the actual number of children/youth that received the SMHS represented in their respective graph by Fiscal Year.

Snapshot Report: Unique Count of Children and Youth Receiving SMHS Arriving, Exiting, and with Service Continuance by Fiscal Year

| Category | Description (Please refer to the Measures Catalog for more detailed descriptions on all Performance Outcomes System measures.) |
|-----------------------|--|
| Arrivals | Children/Youth that did not receive any SMHS within 3 months of their first date of service in the Fiscal Year. |
| Service Continuance | Children/Youth receiving continuous services with no breaks in service greater than 90 days for a period of at least 2 years (>= 2 YR) or a period of 1 to 2 years (< 2 YR). |
| Exiting | Children/Youth that did not receive any SMHS within 3 months after their last date of service in the Fiscal Year. |
| Arriving & Exiting | A distinct category in which children/youth met both the criteria for Arrivals and Exiting above for the fiscal year. |
| Service Continuance & | |
| Exiting | A distinct category in which Children/Youth had at least 2 years of Service Continuance going into the Fiscal Year and then Exited within the same Fiscal Year. |

| Service Fiscal Year | Arrivals Count | Arrivals % | Service Continuance (>= 2 YR) Count | Continuance | Service Continuance (<2 YR) Count | Service Continuance (< 2 YR) % | Exiting Count | Exiting % | Arriving & Exiting Count | Exiting % | Service Continuance (>= 2 YR) & Exiting Count | (>= 2 YR) and | Total Count | Total % |
|------------------------|-------------------|------------|-------------------------------------|-------------|---|--------------------------------------|------------------|-----------|--------------------------------|-----------|---|---------------|----------------|---------|
| FY 12-13 | 64,678 | 26.9% | 20,377 | 8.5% | 21,322 | 8.9% | 45,771 | 19.0% | 79,372 | 33.0% | 9,317 | 3.9% | 240,837 | 100% |
| FY 13-14 | 63,526 | 24.7% | 20,456 | 7.9% | 22,995 | 8.9% | 52,735 | 20.5% | 87,750 | 34.1% | 10,189 | 4.0% | 257,651 | 100% |
| FY 14-15 | 64,010 | 24.7% | 20,506 | 7.9% | 22,325 | 8.6% | 53,818 | 20.8% | 88,325 | 34.1% | 10,330 | 4.0% | 259,314 | 100% |
| FY 15-16 | 63,429 | 24.5% | 20,373 | 7.9% | 21,642 | 8.4% | 53,950 | 20.9% | 88,369 | 34.2% | 10,877 | 4.2% | 258,640 | 100% |

Time to Step Down Report: Children and Youth Stepping Down in SMHS Services Post Inpatient Discharge

| Service FY | Count of Inpatient Discharges with Step Down within 7 Days of Discharge | Inpatient Discharges with | Step Down | Inpatient Discharges with | Step Down > 30 | Inpatient Discharges with a | Discharges with | | Minimum Number of Days between Discharge and Step Down | Maximum Number of Days between Discharge and Step Down | Mean Time to Next Contact Post Inpatient Discharge (Days) | Median Time to Next Contact Post Inpatient Discharge (Days) |
|------------|---|------------------------------|-----------|------------------------------|----------------|-----------------------------|-----------------|-------|---|--|---|---|
| FY 12-13 | 9,966 | 66.6% | 2,183 | 14.6% | 1,862 | 12.5% | 943 | 6.3% | 0 | 364 | 15.7 | 2 |
| FY 13-14 | 11,263 | 65.7% | 2,578 | 15.0% | 2,096 | 12.2% | 1,218 | 7.1% | 0 | 364 | 16.5 | 2 |
| FY 14-15 | 11,815 | 63.0% | 2,863 | 15.3% | 2,330 | 12.4% | 1,750 | 9.3% | 0 | 365 | 18.7 | 3 |
| FY 14-15 | 11,576 | 63.9% | 2,495 | 13.8% | 1,973 | 10.9% | 2,060 | 11.4% | 0 | 364 | 17.8 | 2 |

^{*} No Step Down is defined as no Medi-Cal eligible service was claimed through Short-Doyle/Medi-Cal after a claimed inpatient service was billed with a discharge date. This category may include data currently unavailable to DHCS, such as beneficiaries that were moved to a community-based program or beneficiaries that were incarcerated.