

**Tennessee 2018 Mental Health National Outcome Measures (NOMS): SAMHSA Uniform Reporting System**

| <b>Utilization Rates/Number of Consumers Served</b>          | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--|-------------|--------------|------------------|---------------|
| Penetration Rate per 1,000 population                        | 7,808,416   | 52.13        | 23.69            | 58            |
| Community Utilization per 1,000 population                   | 7,577,095   | 50.52        | 22.99            | 58            |
| State Hospital Utilization per 1,000 population              | 129,300     | 1.05         | 0.39             | 52            |
| Other Psychiatric Inpatient Utilization per 1,000 population | 447,545     | 2.80         | 1.58             | 41            |

| <b>Adult Employment Status</b>            | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|---|-------------|--------------|------------------|---------------|
| Employed (Percent in Labor Force)*        | 758,207     | 44.2%        | 46.0%            | 57            |
| Employed (percent with Employment Data)** | 758,207     | 23.8%        | 22.2%            | 57            |

| <b>Adult Consumer Survey Measures</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|---------------------------------------|--------------|------------------|---------------|
| Positive About Outcome                | 63.7%        | 80.4%            | 50            |

| <b>Child/Family Consumer Survey Measures</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--|--------------|------------------|---------------|
| Positive About Outcome                       | 69.5%        | 72.3%            | 46            |

| <b>Readmission Rates:(Civil "non-Forensic" clients)</b> | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|---|-------------|--------------|------------------|---------------|
| State Hospital Readmissions: 30 Days                    | 5,658       | 8.9%         | 7.2%             | 46            |
| State Hospital Readmissions: 180 Days                   | 13,392      | 22.8%        | 17.1%            | 50            |
| State Hospital Readmissions: 30 Days: Adults            | 5,104       | 8.9%         | 7.3%             | 45            |
| State Hospital Readmissions: 180 Days: Adults           | 11,997      | 22.8%        | 17.1%            | 49            |
| State Hospital Readmissions: 30 Days: Children          | 545         | 0.0%         | 6.5%             | 17            |
| State Hospital Readmissions: 180 Days: Children         | 1,386       | 0.0%         | 16.5%            | 19            |

| <b>Living Situation</b>    | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|----------------------------|-------------|--------------|------------------|---------------|
| Private Residence          | 4,154,672   | 84.1%        | 83.5%            | 56            |
| Homeless/Shelter           | 222,312     | 6.6%         | 4.5%             | 53            |
| Jail/Correctional Facility | 111,902     | 3.5%         | 2.2%             | 50            |

| <b>Adult EBP Services</b>     | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|-------------------------------|-------------|--------------|------------------|---------------|
| Supported Housing             | 91,920      | 0.5%         | 2.9%             | 35            |
| Supported Employment          | 70,310      | 0.5%         | 2.0%             | 45            |
| Assertive Community Treatment | 76,802      | 0.1%         | 2.1%             | 45            |
| Family Psychoeducation        | 39,412      | 1.7%         | 2.8%             | 15            |
| Dual Diagnosis Treatment      | 250,051     | 12.7%        | 11.6%            | 28            |
| Illness Self Management       | 336,335     | 3.1%         | 20.0%            | 21            |
| Medications Management        | 524,689     | 36.8%        | 32.1%            | 19            |

| <b>Child/Adolescent EBP Services</b> | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--------------------------------------|-------------|--------------|------------------|---------------|
| Therapeutic Foster Care              | 7,762       | 1.1%         | 1.1%             | 22            |
| Multisystemic Therapy                | 25,203      | 0.4%         | 3.8%             | 20            |
| Functional Family Therapy            | 24,841      | -            | 4.9%             | 16            |

| <b>Change in Social Connectedness</b>      | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--|--------------|------------------|---------------|
| Adult Improved Social Connectedness        | 71.0%        | 76.6%            | 48            |
| Child/Family Improved Social Connectedness | 89.5%        | 86.3%            | 45            |

\*Denominator is the sum of consumers employed and unemployed.

\*\*Denominator is the sum of consumers employed, unemployed, and not in labor force.

## SAMHSA Uniform Reporting System - 2018 State Mental Health Measures

### Tennessee

| Utilization                                     | State Number | State Rate | U.S.       | U.S. Rate | States |
|---|--------------|------------|------------|-----------|--------|
| Penetration Rate per 1,000 population           | 350,085      | 52.13      | 7,808,416  | 23.69     | 58     |
| Community Utilization per 1,000 population      | 339,247      | 50.52      | 7,577,095  | 22.99     | 58     |
| State Hospital Utilization per 1,000 population | 7,021        | 1.05       | 129,300    | 0.39      | 52     |
| Medicaid Funding Status                         | 277,541      | 79%        | 5,310,831  | 71%       | 56     |
| Employment Status (percent employed)            | 12,136       | 24%        | 758,207    | 22%       | 57     |
| State Hospital Adult Admissions                 | 8,295        | 1.18       | 96,700     | 0.80      | 52     |
| Community Adult Admissions                      | 1,387,842    | 5.96       | 10,921,488 | 2.26      | 52     |
| Percent Adults with SMI and Children with SED   | 310,057      | 89%        | 5,519,497  | 71%       | 58     |

| Utilization   | State Rate | U.S. Rate | States |
|---|------------|-----------|--------|
| State Hospital LOS Discharged Adult patients (Median)                       | 5 Days     | 90 Days   | 49     |
| State Hospital LOS for Adult Resident patients in facility <1 year (Median) | 5 Days     | 85 Days   | 49     |
| Percent of Client who meet Federal SMI definition                           | 84%        | 70%       | 56     |
| Adults with Co-occurring MH/SA Disorders                                    | 29%        | 27%       | 56     |
| Children with Co-occurring MH/SA Disorders                                  | 3%         | 5%        | 48     |

| Adult Consumer Survey Measures      | State Rate | U.S. Rate | States |
|-------------------------------------|------------|-----------|--------|
| Access to Services                  | 89.2%      | 88.6%     | 50     |
| Quality/Appropriateness of Services | 91.1%      | 89.5%     | 50     |
| Outcome from Services               | 63.7%      | 80.4%     | 50     |
| Participation in Treatment Planning | 84.1%      | 86.2%     | 50     |
| General Satisfaction with Care      | 90.5%      | 90.1%     | 50     |

| Child/Family Consumer Survey Measures | State Rate | U.S. Rate | States |
|---------------------------------------|------------|-----------|--------|
| Access to Services                    | 87.1%      | 85.2%     | 46     |
| General Satisfaction with Care        | 89.7%      | 86.9%     | 47     |
| Outcome from Services                 | 69.5%      | 72.3%     | 46     |
| Participation in Treatment Planning   | 91.9%      | 87.1%     | 47     |
| Cultural Sensitivity of Providers     | 95.6%      | 92.9%     | 45     |

| Consumer Living Situations | State Number | State Rate | U.S.      | U.S. Rate | States |
|----------------------------|--------------|------------|-----------|-----------|--------|
| Private Residence          | 68,782       | 84.1%      | 4,154,672 | 83.5%     | 56     |
| Jail/Correctional Facility | 2,852        | 3.5%       | 111,902   | 2.2%      | 50     |
| Homeless or Shelter        | 5,410        | 6.6%       | 222,312   | 4.5%      | 53     |

| Hospital Readmissions                            | State Number | State Rate | U.S.   | U.S. Rate | States |
|--|--------------|------------|--------|-----------|--------|
| State Hospital Readmissions: 30 Days             | 684          | 8.9%       | 5,658  | 7.2%      | 46     |
| State Hospital Readmissions: 180 Days            | 1,741        | 22.8%      | 13,392 | 17.1%     | 50     |
| Readmission to any psychiatric hospital: 30 Days | 2,977        | 15.9%      | 28,791 | 13.0%     | 20     |

| State Mental Health Finance (2018)             | State Number  | State Rate | U.S.             | U.S. Rate | States |
|--|---------------|------------|------------------|-----------|--------|
| SMHA Expenditures for Community Mental Health* | \$513,750,832 | 75.2%      | \$29,108,504,837 | 68.5%     | 58     |
| State Expenditures from State Sources          | \$214,985,900 | 31.5%      | \$21,077,218,310 | 49.6%     | 55     |
| Total SMHA Expenditures                        | \$683,010,561 | -          | \$42,463,280,813 | -         | 58     |

| Adult Evidence-Based Practices       | State Number | State Rate | U.S.    | U.S. Rate | States |
|--------------------------------------|--------------|------------|---------|-----------|--------|
| Assertive Community Treatment        | 109          | 0.1%       | 76,802  | 2.1%      | 45     |
| Supported Housing                    | 867          | 0.5%       | 91,920  | 2.9%      | 35     |
| Supported Employment                 | 837          | 0.5%       | 70,310  | 2.0%      | 45     |
| Family Psychoeducation               | 3,002        | 1.7%       | 39,412  | 2.8%      | 15     |
| Integrated Dual Diagnosis Treatment  | 22,345       | 12.7%      | 250,051 | 11.6%     | 28     |
| Illness Self-Management and Recovery | 5,459        | 3.1%       | 336,335 | 20.0%     | 21     |
| Medications Management               | 64,870       | 36.8%      | 524,689 | 32.1%     | 19     |

| Child Evidence Based Practices | State Number | State Rate | U.S.   | U.S. Rate | States |
|--------------------------------|--------------|------------|--------|-----------|--------|
| Therapeutic Foster Care        | 818          | 1.1%       | 7,762  | 1.1%      | 22     |
| Multisystemic Therapy          | 279          | 0.4%       | 25,203 | 3.8%      | 20     |
| Functional Family Therapy      | -            | -          | 24,841 | 4.9%      | 16     |

| Outcome                         | State Number | State Rate | U.S.   | U.S. Rate | States |
|---------------------------------|--------------|------------|--------|-----------|--------|
| Adult Criminal Justice Contacts | -            | -          | 33,739 | 4.0%      | 33     |
| Juvenile Justice Contacts       | -            | -          | 5,869  | 2.9%      | 33     |
| School Attendance (Improved)    | -            | -          | 8,959  | 30.4%     | 23     |

\* Includes primary prevention, evidence-based practices for early serious mental illness, and Other 24-Hour Care

# Mental Health Community Services Block Grant: 2018 State Summary Report

## Tennessee

| State URS Contact Person                            |
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| State Revenue Expenditure Data                           | Amount        |
|--|---------------|
| FY 2018 Mental Health Block Grant Expenditures           | \$10,084,000  |
| FY 2018 SMHA Community MH Expenditures                   | \$513,750,832 |
| FY 2018 Per Capita Community MH Expenditures             | \$76.73       |
| FY 2018 Community Percent of Total SMHA Spending         | 75.04%        |
| FY 2018 Total SMHA Mental Health Expenditure             | \$683,010,561 |
| FY 2018 Per Capita Total SMHA Mental Health Expenditures | \$102.00      |

### Statewide Mental Health Agency Data\*

| Measure                              | Number of Clients | Utilization Rate Per 1,000 Population |
|--------------------------------------|-------------------|---------------------------------------|
| Total Clients Served by SMHA System  | 350,085           | 52.1                                  |
| Clients Served in Community Settings | 339,247           | 50.5                                  |
| Clients Served in State Hospitals    | 7,021             | 1.0                                   |

| Gender        | Percent |
|---------------|---------|
| Female        | 56.9%   |
| Male          | 43.1%   |
| Not Available | -       |

| Race/Ethnicity                            | Percent |
|---|---------|
| American Indian or Alaska Native          | 0.1%    |
| Asian                                     | 0.2%    |
| Black or African American                 | 12.2%   |
| Native Hawaiian or Other Pacific Islander | 0.0%    |
| White                                     | 40.7%   |
| Hispanic or Latino                        | 1.0%    |
| More Than One Race                        | 0.1%    |
| Not Available                             | 45.8%   |

| Employment With Known Status (Adults) | Percent |
|---------------------------------------|---------|
| Employed                              | 23.8%   |
| Unemployed                            | 30.0%   |
| Not In Labor Force                    | 46.2%   |

| Medicaid Funding Status of Consumers | Percent |
|--------------------------------------|---------|
| Medicaid Only                        | 79.2%   |
| Non-Medicaid                         | 20.7%   |
| Both Medicaid and Other Funds        | 0.0%    |

| Consumer Perception of Care: (Adults) | Percent |
|---------------------------------------|---------|
| Access to Services                    | 89.2%   |
| Quality/Appropriateness of Services   | 91.1%   |
| Outcome from Services                 | 63.7%   |
| Participation in Treatment Planning   | 84.1%   |
| Overall Satisfaction with Care        | 90.5%   |

| Implementation of Evidence-Based Practices | Percent |
|--|---------|
| Assertive Community Treatment              | 0.1%    |
| Supported Housing                          | 0.5%    |
| Supported Employment                       | 0.5%    |
| Family Psychoeducation                     | 1.7%    |
| Integrated Dual Diagnosis Treatment        | 12.7%   |
| Illness Self-Management and Recovery       | 3.1%    |
| Medications Management                     | 36.8%   |
| Therapeutic Foster Care                    | 1.1%    |
| Multisystemic Therapy                      | 0.4%    |
| Functional Family Therapy                  | -       |

| Age           | Percent |
|---------------|---------|
| 0 to 12       | 18.2%   |
| 13 to 17      | 12.5%   |
| 18 to 20      | 5.8%    |
| 21 to 24      | 5.7%    |
| 25 to 44      | 34.3%   |
| 45 to 64      | 21.6%   |
| 65 to 74      | 1.5%    |
| 75 and over   | 0.6%    |
| Not Available | -       |

| Living Situation (with Known Status) | Percent |
|--------------------------------------|---------|
| Private Residence                    | 84.1%   |
| Foster Home                          | 0.7%    |
| Residential Care                     | 3.0%    |
| Crisis Residence                     | 0.3%    |
| Residential Treatment Center         | -       |
| Institutional Setting                | 0.6%    |
| Jail (Correctional Facility)         | 3.5%    |
| Homeless (Shelter)                   | 6.6%    |
| Other                                | 1.2%    |

| Consumer Perception of Care: (Children/Adolescents) | Percent |
|---|---------|
| Access to Services                                  | 87.1%   |
| Overall Satisfaction with Care                      | 89.7%   |
| Outcome from Services                               | 69.5%   |
| Participation in Treatment Planning                 | 91.9%   |
| Cultural Sensitivity of Providers                   | 95.6%   |

| Outcome Measures Developmental | Percent |
|--------------------------------|---------|
| Adults Arrested this Year      | -       |
| Youth Arrested this Year       | -       |
| Improved School Attendance     | -       |

| Hospital Readmissions (Civil Status Patients)    | Percent |
|--|---------|
| State Hospital Readmissions: 30 Days             | 8.9%    |
| State Hospital Readmissions: 180 Days            | 22.8%   |
| Readmission to any psychiatric hospital: 30 Days | 15.9%   |

\* Based on 2018 URS data provided by US States and Territories per annual reporting guidelines.



The Community Mental Health Block Grant is administered by the Center for Mental Health Services within the Substance Abuse and Mental Health Services Administration of the US Department of Health and Human Services

Access Domain: Demographic Characteristics of Persons Served by the State Mental Health Authority, FY 2018

Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Demographics                     | Total Served   |               |                  |               | Penetration Rates      |             |             | States Reporting |
|----------------------------------|----------------|---------------|------------------|---------------|------------------------|-------------|-------------|------------------|
|                                  | State          |               | US               |               | (per 1,000 population) |             |             |                  |
|                                  | n              | %             | n                | %             | State                  | South       | US          |                  |
| <b>Total</b>                     | <b>350,085</b> | <b>100.0%</b> | <b>7,808,416</b> | <b>100.0%</b> | <b>52.1</b>            | <b>17.7</b> | <b>23.7</b> | <b>58</b>        |
| 0-12                             | 63,636         | 18.2%         | 1,203,652        | 15.4%         | 59.0                   | 15.8        | 22.8        | 58               |
| 13-17                            | 43,715         | 12.5%         | 925,819          | 11.9%         | 102.0                  | 32.1        | 44.3        | 58               |
| 18-20                            | 20,162         | 5.8%          | 360,836          | 4.6%          | 80.9                   | 22.2        | 28.2        | 58               |
| 21-24                            | 19,932         | 5.7%          | 444,506          | 5.7%          | 54.9                   | 19.4        | 24.9        | 58               |
| 25-44                            | 119,933        | 34.3%         | 2,473,874        | 31.7%         | 68.5                   | 23.1        | 28.7        | 58               |
| 45-64                            | 75,626         | 21.6%         | 1,986,490        | 25.4%         | 42.8                   | 17.8        | 23.5        | 58               |
| 65-74                            | 5,151          | 1.5%          | 283,165          | 3.6%          | 8.0                    | 5.6         | 9.5         | 58               |
| 75 and over                      | 1,930          | 0.6%          | 120,284          | 1.5%          | 4.5                    | 2.4         | 5.7         | 56               |
| Age Not Available                | -              | -             | 9,790            | 0.1%          | -                      | -           | -           | 25               |
| Female                           | 199,137        | 56.9%         | 4,015,557        | 51.4%         | 57.9                   | 18.2        | 24.0        | 58               |
| Male                             | 150,948        | 43.1%         | 3,756,736        | 48.1%         | 46.1                   | 17.3        | 23.1        | 58               |
| Gender Not Available             | -              | -             | 36,123           | 0.5%          | -                      | -           | -           | 36               |
| American Indian/Alaskan Native   | 281            | 0.1%          | 104,432          | 1.3%          | 9.1                    | 9.4         | 25.4        | 54               |
| Asian                            | 694            | 0.2%          | 104,856          | 1.3%          | 5.5                    | 2.8         | 5.5         | 56               |
| Black/African American           | 42,629         | 12.2%         | 1,434,593        | 18.4%         | 37.1                   | 20.4        | 33.0        | 54               |
| Native Hawaiian/Pacific Islander | 15             | 0.0%          | 19,970           | 0.3%          | 2.3                    | 12.9        | 25.7        | 55               |
| White                            | 142,427        | 40.7%         | 4,676,060        | 59.9%         | 27.0                   | 13.8        | 18.7        | 55               |
| Hispanic or Latino Race          | 3,346          | 1.0%          | 72,946           | 0.9%          | 9.1                    | -           | 3.4         | 12               |
| Multi-Racial                     | 324            | 0.1%          | 219,096          | 2.8%          | 2.5                    | 20.4        | 26.5        | 51               |
| Race Not Available               | 160,369        | 45.8%         | 1,176,463        | 15.1%         | -                      | -           | -           | 53               |
| Hispanic or Latino Ethnicity     | -              | -             | 1,109,919        | 14.9%         | -                      | 7.7         | 18.9        | 52               |
| Not Hispanic or Latino Ethnicity | -              | -             | 5,677,480        | 76.1%         | -                      | 14.9        | 21.8        | 56               |
| Ethnicity Not Available          | -              | -             | 670,932          | 9.0%          | -                      | -           | -           | 49               |

**Note:**

**Are Client Counts Unduplicated?** Duplicated between Hospitals and Community **Number of States with Unduplicated Counts** 43

This table uses data from URS Table 2a, Table 2b and from the US Census Bureau. All denominators use US Census data from 2017

US totals are calculated uniquely for each data element based on only those states who reported clients served.

Regional groupings are based on SAMHSA's Block Grant Regions.

**State Notes:**

**Table 2a**

Age is determined at midpoint of reporting year.  
 Gender None  
 Race TennCare includes Native Hawaiian or Other Pacific Islander in the Asian race category and does not collect multi-race data. TennCare no longer requires providers to report race resulting in a higher number of individuals with unknown race.  
 Overall Data includes: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; non-Medicaid crisis; state psychiatric hospitals; and private psychiatric hospitals that contract with TDMHSAS. See General Notes for more information.

**Table 2b**

Age None  
 Gender None  
 Race None  
 Overall Ethnicity is not collected and therefore, not reported.

**Access Domain: Persons Served in Community Mental Health Programs by Age and Gender, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Demographic          | Served in Community |        |           |        | Penetration Rates<br>(rate per 1,000 population) |      | States Reporting |
|----------------------|---------------------|--------|-----------|--------|--|------|------------------|
|                      | State               |        | US        |        | State  | US   |                  |
|                      | n                   | %      | n         | %      |  |      |                  |
| Age 0-17             | 106,428             | 31.4%  | 2,100,654 | 27.7%  | 70.6   | 28.5 | 58               |
| Age 18-20            | 19,416              | 5.7%   | 349,921   | 4.6%   | 77.9   | 27.4 | 58               |
| Age 21-64            | 206,636             | 60.9%  | 4,731,048 | 62.4%  | 53.2   | 25.1 | 58               |
| Age 65+              | 6,767               | 2.0%   | 388,403   | 5.1%   | 6.3  | 7.1  | 58               |
| Age Not Available    | -                   | -      | 7,069     | 0.1%   | -  | -    | 26               |
| Age Total            | 339,247             | 100.0% | 7,577,095 | 100.0% | 50.5   | 23.0 | 58               |
| Female               | 194,821             | 57.4%  | 3,936,934 | 52.0%  | 56.6   | 23.6 | 58               |
| Male                 | 144,426             | 42.6%  | 3,607,133 | 47.6%  | 44.1   | 22.2 | 58               |
| Gender Not Available | -                   | -      | 33,028    | 0.4%   | -  | -    | 36               |
| Total                | 339,247             | 100.0% | 7,577,095 | 100.0% | 50.5   | 23.0 | 58               |

**Note:**

US totals are based on states reporting.

This table uses data from URS Table 3.

US penetration rates are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

Age None

Gender None

Overall TN does not provide state psychiatric hospital beds for children, ages 0-17. Data include: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; non-Medicaid crisis; state and private psychiatric hospitals. See General Notes.

Access Domain: Persons Served in State Psychiatric Hospitals by Age and Gender, FY 2018

Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Demographic          | Served in State Psychiatric Hospitals |        |         |        | Penetration Rates<br>(rate per 1,000 population) |     | States Reporting |
|----------------------|---------------------------------------|--------|---------|--------|--|-----|------------------|
|                      | State                                 |        | US      |        | State  | US  |                  |
|                      | n                                     | %      | n       | %      |  |     |                  |
| Age 0-17             | -                                     | -      | 8,973   | 6.9%   | 0.0  | 0.2 | 34               |
| Age 18-20            | 354                                   | 5.0%   | 5,523   | 4.3%   | 1.4  | 0.4 | 52               |
| Age 21-64            | 6,550                                 | 93.3%  | 107,131 | 82.9%  | 1.7  | 0.6 | 52               |
| Age 65+              | 117                                   | 1.7%   | 7,658   | 5.9%   | 0.1  | 0.2 | 51               |
| Age Not Available    | -                                     | -      | 15      | 0.0%   | -  | -   | 4                |
| Age Total            | 7,021                                 | 100.0% | 129,300 | 100.0% | 1.0  | 0.4 | 52               |
| Female               | 2,427                                 | 34.6%  | 41,663  | 32.2%  | 0.7  | 0.3 | 52               |
| Male                 | 4,594                                 | 65.4%  | 87,598  | 67.7%  | 1.4  | 0.5 | 52               |
| Gender Not Available | -                                     | -      | 39      | 0.0%   | -  | -   | 9                |
| Total                | 7,021                                 | 100.0% | 129,300 | 100.0% | 1.0  | 0.4 | 52               |

**Notes:**

US totals are based on states reporting.

This table uses data from URS Table 3.

US penetration rates are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

Age None

Gender None

Overall TN does not provide state psychiatric hospital beds for children, ages 0-17. Data include: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; non-Medicaid crisis; state and private psychiatric hospitals. See General Notes.

**Access Domain: Demographic Characteristics of Adults with SMI and Children with SED Served by the State Mental Health Authority, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Demographics                     | Total Served |        |           |        | Penetration Rates      |       |      | States    |
|----------------------------------|--------------|--------|-----------|--------|------------------------|-------|------|-----------|
|                                  | State        |        | US        |        | (per 1,000 population) |       |      | Reporting |
|                                  | n            | %      | n         | %      | State                  | South | US   |           |
| Total                            | 310,057      | 100.0% | 5,519,497 | 100.0% | 46.2                   | 13.8  | 16.7 | 58        |
| 0-12                             | 61,820       | 19.9%  | 856,860   | 15.5%  | 57.3                   | 12.8  | 16.2 | 56        |
| 13-17                            | 40,820       | 13.2%  | 699,075   | 12.7%  | 95.2                   | 25.7  | 33.4 | 57        |
| 18-20                            | 18,051       | 5.8%   | 242,391   | 4.4%   | 72.4                   | 16.3  | 19.0 | 56        |
| 21-24                            | 16,394       | 5.3%   | 293,048   | 5.3%   | 45.1                   | 13.7  | 16.4 | 57        |
| 25-44                            | 102,553      | 33.1%  | 1,688,652 | 30.6%  | 58.6                   | 17.5  | 18.6 | 58        |
| 45-64                            | 65,221       | 21.0%  | 1,465,799 | 26.6%  | 36.9                   | 14.3  | 17.4 | 58        |
| 65-74                            | 3,889        | 1.3%   | 199,140   | 3.6%   | 6.0                    | 4.4   | 6.7  | 56        |
| 75 and over                      | 1,309        | 0.4%   | 71,137    | 1.3%   | 3.0                    | 1.6   | 3.7  | 54        |
| Age Not Available                | -            | -      | 3,395     | 0.1%   | -                      | -     | -    | 18        |
| Female                           | 181,466      | 58.5%  | 2,878,627 | 52.2%  | 52.8                   | 14.5  | 17.2 | 58        |
| Male                             | 128,591      | 41.5%  | 2,633,342 | 47.7%  | 39.3                   | 13.1  | 16.2 | 58        |
| Gender Not Available             | -            | -      | 7,528     | 0.1%   | -                      | -     | -    | 34        |
| American Indian/Alaskan Native   | 205          | 0.1%   | 67,388    | 1.2%   | 6.6                    | 6.9   | 16.4 | 53        |
| Asian                            | 524          | 0.2%   | 80,171    | 1.5%   | 4.2                    | 2.0   | 4.2  | 55        |
| Black/African American           | 31,616       | 10.2%  | 1,045,137 | 18.9%  | 27.5                   | 15.6  | 24.0 | 53        |
| Native Hawaiian/Pacific Islander | -            | -      | 14,584    | 0.3%   | -                      | 9.8   | 18.6 | 54        |
| White                            | 119,124      | 38.4%  | 3,214,922 | 58.2%  | 22.6                   | 10.4  | 12.9 | 53        |
| Hispanic or Latino Race          | 2,606        | 0.8%   | 36,937    | 0.7%   | 7.1                    | -     | 0.6  | 11        |
| Multi-Racial                     | 104          | 0.0%   | 162,500   | 2.9%   | 0.8                    | 16.9  | 18.6 | 51        |
| Race Not Available               | 155,878      | 50.3%  | 897,858   | 16.3%  | -                      | -     | -    | 53        |
| Hispanic or Latino Ethnicity     | -            | -      | 867,240   | 16.6%  | -                      | 6.5   | 14.7 | 52        |
| Not Hispanic or Latino Ethnicity | -            | -      | 3,837,995 | 73.7%  | -                      | 11.0  | 14.4 | 56        |
| Ethnicity Not Available          | -            | -      | 504,205   | 9.7%   | -                      | -     | -    | 49        |

**Note:** This table uses data from URS Table 14a, Table 14b and from the US Census Bureau. All denominators use US Census data from 2017

US totals are calculated uniquely for each data element based on only those states who reported clients served.

Regional groupings are based on SAMHSA's Block Grant Regions.

**State Notes:**

Table 14a

Age Hospital and Community data: age is determined at the midpoint of the reporting year.  
 Gender None  
 Race TennCare includes Native Hawaiian or Other Pacific Islander in the Asian race category and does not collect multi-race data. TennCare no longer requires providers to report race resulting in a higher number of individuals with unknown race.  
 Overall Data includes: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; state psychiatric hospitals; and private psychiatric hospitals that contract with TDMHSAS. See General Notes for more information.

Table 14b

Age None  
 Gender None  
 Race None  
 Overall Ethnicity is not collected and therefore, not reported.

**Access Domain: Adults with SMI and Children with SED Served in Community Mental Health Programs by Age and Gender, FY 2018**

Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Demographic          | Served in Community |        |           |        | Penetration Rates<br>(rate per 1,000 population) |      | States Reporting |
|----------------------|---------------------|--------|-----------|--------|--|------|------------------|
|                      | State               |        | US        |        | State  | US   |                  |
|                      | n                   | %      | n         | %      |  |      |                  |
| Age 0-17             | 86,944              | 33.3%  | 1,484,087 | 28.5%  | 57.7   | 20.2 | 56               |
| Age 18-20            | 15,385              | 5.9%   | 225,183   | 4.3%   | 61.7   | 17.7 | 55               |
| Age 21-64            | 154,551             | 59.2%  | 3,250,140 | 62.3%  | 39.8   | 17.3 | 57               |
| Age 65+              | 4,386               | 1.7%   | 253,414   | 4.9%   | 4.1  | 4.7  | 55               |
| Age Not Available    | -                   | -      | 3,359     | 0.1%   | -  | -    | 20               |
| Age Total            | 261,266             | 100.0% | 5,216,183 | 100.0% | 38.9   | 15.9 | 57               |
| Female               | 154,077             | 59.0%  | 2,743,836 | 52.6%  | 44.8   | 16.5 | 57               |
| Male                 | 107,189             | 41.0%  | 2,464,910 | 47.3%  | 32.7   | 15.2 | 57               |
| Gender Not Available | -                   | -      | 7,437     | 0.1%   | -  | -    | 32               |
| Total                | 261,266             | 100.0% | 5,216,183 | 100.0% | 38.9   | 15.9 | 57               |

**Note:**

US totals are based on states reporting.

This table uses data from URS Table 15a.

US penetration rates are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

Age Hospital and Community data: age is determined at the midpoint of the reporting year.  
 Gender None  
 Overall TN does not provide state psychiatric beds for those ages 0-17. Data includes: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; state psychiatric hospitals and contracted private psychiatric hospitals. See General Notes.



**Access Domain: Adults with SMI and Children with SED Served in State Psychiatric Hospitals by Age and Gender, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Demographic          | Served in State Psychiatric Hospitals |        |        |        | Penetration Rates<br>(rate per 1,000 population) |     | States Reporting |
|----------------------|---------------------------------------|--------|--------|--------|--|-----|------------------|
|                      | State                                 |        | US     |        | State  | US  |                  |
|                      | n                                     | %      | n      | %      |  |     |                  |
| Age 0-17             | -                                     | -      | 6,791  | 7.1%   | 0.0  | 0.1 | 31               |
| Age 18-20            | 354                                   | 5.0%   | 3,862  | 4.0%   | 1.4  | 0.3 | 48               |
| Age 21-64            | 6,550                                 | 93.3%  | 80,029 | 83.3%  | 1.7  | 0.4 | 50               |
| Age 65+              | 117                                   | 1.7%   | 5,325  | 5.5%   | 0.1  | 0.1 | 47               |
| Age Not Available    | -                                     | -      | 9      | 0.0%   | -  | -   | 2                |
| Age Total            | 7,021                                 | 100.0% | 96,016 | 100.0% | 1.0  | 0.3 | 50               |
| Female               | 2,427                                 | 34.6%  | 31,283 | 32.6%  | 0.7  | 0.2 | 49               |
| Male                 | 4,594                                 | 65.4%  | 64,702 | 67.4%  | 1.4  | 0.4 | 50               |
| Gender Not Available | -                                     | -      | 31     | 0.0%   | -  | -   | 6                |
| Total                | 7,021                                 | 100.0% | 96,016 | 100.0% | 1.0  | 0.3 | 50               |

**Notes:**

US totals are based on states reporting.

This table uses data from URS Table 15a.

US penetration rates are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

- Age Hospital and Community data: age is determined at the midpoint of the reporting year.
- Gender None
- Overall TN does not provide state psychiatric beds for those ages 0-17. Data includes: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; state psychiatric hospitals and contracted private psychiatric hospitals. See General Notes.

**Appropriateness Domain: Percent of Adults and Children Served Who Meet the Federal Definition for SMI/SED and Percent of Adults and Children Served Who Have Co-Occurring MH/AOD Disorders, FY 2018**

Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| <b>Adults and Children who meet the Federal Definition of SMI/SED</b>               | <b>State</b> | <b>US Average</b> | <b>US Median</b> | <b>States Reporting</b> |
|---|--------------|-------------------|------------------|-------------------------|
| Percent of Adults served through the SMHA who meet the Federal definition for SMI   | 84.0%        | 70.3%             | 73.0%            | 56                      |
| Percent of Children served through the SMHA who meet the Federal definition for SED | 84.0%        | 69.7%             | 69.5%            | 54                      |

| <b>Co-occurring MH and Substance Abuse Consumers</b>   | <b>State</b> | <b>US Average</b> | <b>US Median</b> | <b>States Reporting</b> |
|--|--------------|-------------------|------------------|-------------------------|
| Percent of Adults served through the SMHA who had a co-occurring MH and AOD disorder   | 29.0%        | 27.5%             | 27.0%            | 56                      |
| Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder                                       | 2.5%         | 4.2%              | 3.0%             | 53                      |
| Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis   | 17.0%        | 25.7%             | 24.0%            | 55                      |
| Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis | 1.7%         | 7.3%              | 3.0%             | 52                      |

**Note**

This table uses data from URS Table 12.

**How are the number of clients with co-occurring disorders counted and calculated?**

TennCare reports the count of SMI/SED and SUD who receive a behavioral health service. SMI & SUD)/SMI=29,786/171,962=17%; (SED & SUD)/SED=1,734/103,466=1.7%]. TennCare employs an operational definition based on diagnosis and a 15-month claims history to categorize individuals as having a serious mental illness (SMI). Substance abuse disorders (SUD) based on the presence of a secondary diagnosis of a substance use disorder (ICD-10 section F10-F19: Disorders due to psychoactive substance use).

**State Notes**

TN does not provide state psychiatric hospital services to those aged 17 and under. The forensic population is served in the state hospital population.

**ACCESS DOMAIN: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race, Gender, and Ethnicity, FY 2018**

STATE: Tennessee

Reporting Period: To:

| Demographic                               | State          |                   |                       |  |               |                   |                       | US Averages      |                   |                       |  |               |                   |                       | States Reporting |
|---|----------------|-------------------|-----------------------|--|---------------|-------------------|-----------------------|------------------|-------------------|-----------------------|--|---------------|-------------------|-----------------------|------------------|
|   | Number Served  |                   |                       |  | % Served      |                   |                       | Number Served    |                   |                       |  | % Served      |                   |                       |                  |
|   | Medicaid Only  | Non-Medicaid Only | Both Medicaid & Other | Total Served with Known Funding Status | Medicaid Only | Non-Medicaid Only | Both Medicaid & Other | Medicaid Only    | Non-Medicaid Only | Both Medicaid & Other | Total Served with Known Funding Status | Medicaid Only | Non-Medicaid Only | Both Medicaid & Other |                  |
| Female                                    | 166,243        | 32,840            | 54                    | 199,137                                | 83%           | 16%               | 0%                    | 2,293,126        | 1,039,861         | 510,676               | 3,843,663                              | 60%           | 27%               | 13%                   | 54               |
| Male                                      | 111,184        | 39,704            | 60                    | 150,948                                | 74%           | 26%               | 0%                    | 2,010,435        | 1,063,336         | 485,033               | 3,558,804                              | 56%           | 30%               | 14%                   | 54               |
| Gender Not Available                      | -              | -                 | -                     | -                                      | -             | -                 | -                     | 10,073           | 18,890            | 1,488                 | 30,451                                 | 33%           | 62%               | 5%                    | 35               |
| <b>Total</b>                              | <b>277,427</b> | <b>72,544</b>     | <b>114</b>            | <b>350,085</b>                         | <b>79%</b>    | <b>21%</b>        | <b>0%</b>             | <b>4,313,634</b> | <b>2,122,087</b>  | <b>997,197</b>        | <b>7,432,918</b>                       | <b>58%</b>    | <b>29%</b>        | <b>13%</b>            | <b>54</b>        |
| American Indian or Alaska Native          | 166            | 115               | -                     | 281                                    | 59%           | 41%               | -                     | 64,822           | 22,584            | 14,180                | 101,586                                | 64%           | 22%               | 14%                   | 51               |
| Asian                                     | 468            | 226               | -                     | 694                                    | 67%           | 33%               | -                     | 61,194           | 25,857            | 12,818                | 99,869                                 | 61%           | 26%               | 13%                   | 52               |
| Black or African American                 | 28,343         | 14,229            | 57                    | 42,629                                 | 66%           | 33%               | 0%                    | 798,653          | 372,054           | 196,089               | 1,366,796                              | 58%           | 27%               | 14%                   | 51               |
| Native Hawaiian or Other Pacific Islander | -              | 15                | -                     | 15                                     | -             | 100%              | -                     | 10,038           | 4,493             | 2,298                 | 16,829                                 | 60%           | 27%               | 14%                   | 52               |
| White                                     | 90,972         | 51,402            | 53                    | 142,427                                | 64%           | 36%               | 0%                    | 2,477,317        | 1,378,338         | 599,891               | 4,455,546                              | 56%           | 31%               | 13%                   | 52               |
| Hispanic or Latino                        | 2,139          | 1,206             | 1                     | 3,346                                  | 64%           | 36%               | 0%                    | 35,348           | 24,248            | 4,135                 | 63,731                                 | 55%           | 38%               | 6%                    | 10               |
| More Than One Race                        | -              | 324               | -                     | 324                                    | -             | 100%              | -                     | 125,864          | 57,424            | 31,880                | 215,168                                | 58%           | 27%               | 15%                   | 49               |
| Race Not Available                        | 155,339        | 5,027             | 3                     | 160,369                                | 97%           | 3%                | 0%                    | 740,398          | 237,089           | 135,906               | 1,113,393                              | 66%           | 21%               | 12%                   | 50               |
| <b>Total</b>                              | <b>277,427</b> | <b>72,544</b>     | <b>114</b>            | <b>350,085</b>                         | <b>79%</b>    | <b>21%</b>        | <b>0%</b>             | <b>4,313,634</b> | <b>2,122,087</b>  | <b>997,197</b>        | <b>7,432,918</b>                       | <b>58%</b>    | <b>29%</b>        | <b>13%</b>            | <b>54</b>        |
| Hispanic or Latino                        | -              | -                 | -                     | -                                      | -             | -                 | -                     | 629,033          | 267,981           | 185,137               | 1,082,151                              | 58%           | 25%               | 17%                   | 50               |
| Not Hispanic or Latino                    | -              | -                 | -                     | -                                      | -             | -                 | -                     | 3,022,168        | 1,635,181         | 727,525               | 5,384,874                              | 56%           | 30%               | 14%                   | 53               |
| Ethnicity Not Available                   | -              | -                 | -                     | -                                      | -             | -                 | -                     | 385,006          | 146,381           | 84,421                | 615,808                                | 63%           | 24%               | 14%                   | 45               |
| <b>Total</b>                              | <b>-</b>       | <b>-</b>          | <b>-</b>              | <b>-</b>                               | <b>-</b>      | <b>-</b>          | <b>-</b>              | <b>4,036,207</b> | <b>2,049,543</b>  | <b>997,083</b>        | <b>7,082,833</b>                       | <b>57%</b>    | <b>29%</b>        | <b>14%</b>            | <b>53</b>        |

**Note:**

This table uses data from URS tables 5a and 5b.

**Type of Medicaid Data Reported**

Data based on Medicaid Paid Services

State Notes

- 5a Age TennCare includes Native Hawaiian or Other Pacific Islander in the Asian race category and does not collect multi-race data. TennCare no longer requires providers to report race, resulting in a higher number of individuals with unknown race.
- 5a Gender None
- 5a Overall TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net (non-Medicaid); Crisis (non-Medicaid); state psychiatric hospitals (Medicaid, non-Medicaid, & both); and private psychiatric hospitals (non-Medicaid) that contract with TDMHSAS. See General Notes.
- 5b Overall Ethnicity is not collected and therefore, not reported.

**APPROPRIATENESS DOMAIN: NUMBER OF ADMISSIONS DURING THE YEAR TO STATE HOSPITAL INPATIENT AND COMMUNITY-BASED PROGRAMS, FY 2018**

STATE: Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Setting                       | Demographic | State                  |                               |                          | US                     |                               |                          | Admission Rate |      | States Reporting |
|-------------------------------|-------------|------------------------|-------------------------------|--------------------------|------------------------|-------------------------------|--------------------------|----------------|------|------------------|
|                               |             | Admissions During Year | Total Served At Start of Year | Total Served During Year | Admissions During Year | Total Served At Start of Year | Total Served During Year | State          | US   |                  |
| State Psychiatric Hospitals   | Total       | 8,295                  | 498                           | 7,021                    | 105,961                | 42,067                        | 129,250                  | 1.18           | 0.82 | 52               |
|                               | Children    | -                      | -                             | -                        | 9,244                  | 1,485                         | 8,941                    | -              | 1.03 | 33               |
|                               | Adults      | 8,295                  | 498                           | 7,021                    | 96,700                 | 40,564                        | 120,262                  | 1.18           | 0.80 | 52               |
|                               | Age NA      | -                      | -                             | -                        | 17                     | 18                            | -                        | -              | -    | 1                |
| Other Inpatient               | Total       | 18,403                 | 921                           | 18,829                   | 467,230                | 85,097                        | 443,871                  | 0.98           | 1.05 | 39               |
|                               | Children    | 3,587                  | 219                           | 3,194                    | 66,885                 | 9,881                         | 59,540                   | 1.12           | 1.12 | 31               |
|                               | Adults      | 14,816                 | 702                           | 15,635                   | 396,837                | 74,954                        | 379,840                  | 0.95           | 1.04 | 39               |
|                               | Age NA      | -                      | -                             | -                        | 3,508                  | 262                           | 2,942                    | -              | 1.19 | 4                |
| Residential Treatment Centers | Total       | 5,300                  | 590                           | 4,610                    | 42,647                 | 19,641                        | 57,576                   | 1.15           | 0.74 | 37               |
|                               | Children    | 1,461                  | 389                           | 1,036                    | 16,997                 | 8,157                         | 19,438                   | 1.41           | 0.87 | 35               |
|                               | Adults      | 3,839                  | 201                           | 3,574                    | 25,590                 | 11,481                        | 34,037                   | 1.07           | 0.75 | 31               |
|                               | Age NA      | -                      | -                             | -                        | 60                     | 3                             | 46                       | -              | 1.30 | 3                |
| Community Programs            | Total       | 2,582,122              | 28,460                        | 339,247                  | 19,375,511             | 3,643,823                     | 6,724,335                | 7.61           | 2.88 | 52               |
|                               | Children    | 1,194,280              | 12,104                        | 106,428                  | 8,393,740              | 926,723                       | 1,887,713                | 11.22          | 4.45 | 51               |
|                               | Adults      | 1,387,842              | 16,356                        | 232,819                  | 10,921,488             | 2,706,577                     | 4,829,657                | 5.96           | 2.26 | 52               |
|                               | Age NA      | -                      | -                             | -                        | 60,283                 | 10,523                        | 6,733                    | -              | 8.95 | 19               |

**Note:**

Admission Rate= number of admissions divided by total served during the year

US Admissions During Year uses data from states reporting data only. States are only included in "US Total Served" if they also reported data on admissions.

US Total Served During Year is calculated using data in URS Table 3.

This table uses data from URS Table 3 and 6.

**Table 3 State Notes:**

Age: None  
 Overall: TN does not provide state psychiatric hospital beds for children, ages 0-17. Data include: TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; non-Medicaid crisis; state and private psychiatric hospitals. See General Notes.  
 Gender: None

**Table 6 State Notes:**

Hospital: Age calculated as age at midpoint fiscal year; TN does not provide state psychiatric hospital beds for children, ages 0-17. Concentrated efforts to discharge patients with extended stays resulted in an increase in the overall length of stay.  
 Other Inpatient: Data include TennCare (Medicaid).  
 Residential: Data include TennCare (Medicaid).  
 Community: Data include TennCare (Medicaid).  
 Overall: Hospital and Community data: age determined at midpoint of the reporting year. See General Notes.

APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2018

STATE: Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Setting                       | Demographic | State                 |        |   |        |   |        | US                    |        |   |        |   |        | States Reporting |
|-------------------------------|-------------|-----------------------|--------|---|--------|---|--------|-----------------------|--------|---|--------|---|--------|------------------|
|                               |             | Length of Stay (Days) |        |   |        |   |        | Length of Stay (Days) |        |   |        |   |        |                  |
|                               |             | Discharged Clients    |        | Resident Clients in Facility 1 year or less |        | Resident Clients in Facility more than 1 year |        | Discharged Clients    |        | Resident Clients in Facility 1 year or less |        | Resident Clients in Facility more than 1 year |        |                  |
|                               |             | Average               | Median | Average                                     | Median | Average                                       | Median | Average               | Median | Average                                     | Median | Average                                       | Median |                  |
| State Hospitals               | All         | 23                    | 5      | 12  | 5      | 1,153   | 761    | 185                   | 81     | 98  | 78     | 1,591   | 1,134  | 15               |
|                               | Children    | -                     | -      | -   | -      | -   | -      | 77                    | 64     | 70  | 60     | 629   | 618    | 24               |
|                               | Adults      | 23                    | 5      | 12  | 5      | 1,153   | 761    | 235                   | 90     | 105   | 85     | 1,754   | 1,124  | 50               |
|                               | Age NA      | -                     | -      | -   | -      | -   | -      | 202                   | 57     | 183   | 174    | 2,227   | 2,005  | 1                |
| Other Inpatient               | All         | 9                     | 7      | 8   | 7      | 389   | 392    | 57                    | 30     | 66  | 52     | 777   | 667    | 7                |
|                               | Children    | 11                    | 8      | 11  | 8      | 395   | 395    | 21                    | 17     | 34  | 31     | 567   | 532    | 20               |
|                               | Adults      | 8                     | 6      | 8   | 6      | 386   | 386    | 83                    | 48     | 60  | 49     | 902   | 687    | 30               |
|                               | Age NA      | -                     | -      | -   | -      | -   | -      | 13                    | 7      | 21  | 11     | -   | -      | 1                |
| Residential Treatment Centers | All         | 39                    | 15     | 36  | 15     | 531   | 417    | 246                   | 158    | 146   | 142    | 920   | 735    | 4                |
|                               | Children    | 95                    | 81     | 89  | 79     | 486   | 417    | 196                   | 160    | 129   | 114    | 648   | 579    | 26               |
|                               | Adults      | 18                    | 11     | 15  | 11     | 588   | 425    | 371                   | 330    | 154   | 158    | 1,282   | 1,060  | 21               |
|                               | Age NA      | -                     | -      | -   | -      | -   | -      | 13                    | 10     | 6   | 6      | -   | -      | 1                |

**Note:**

Resident clients are clients who were receiving services in inpatient settings at the end of the reporting period.

This table uses data from URS Table 6.

**Table 6 State Notes:**

- Hospital Age calculated as age at midpoint fiscal year; TN does not provide state psychiatric hospital beds for children, ages 0-17. Concentrated efforts to discharge patients with extended stays resulted in an increase in the overall length of stay.
- Other Inpatient Data include TennCare (Medicaid).
- Residential Data include TennCare (Medicaid).
- Community Data include TennCare (Medicaid).
- Overall Hospital and Community data: age determined at midpoint of the reporting year. See General Notes.

# APPROPRIATENESS DOMAIN: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2018

STATE: Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Age Group             | Setting                      | State            |                             |                                     | US               |                             |                                     | States Reporting |
|-----------------------|------------------------------|------------------|-----------------------------|-------------------------------------|------------------|-----------------------------|-------------------------------------|------------------|
|                       |                              | Living Situation | Percent in Living Situation | Percent with Known Living Situation | Living Situation | Percent in Living Situation | Percent with Known Living Situation |                  |
| All Persons Served    | Private Residence            | 68,782           | 58.5%                       | 84.1%                               | 4,154,672        | 55.5%                       | 83.5%                               | 56               |
|                       | Foster Home                  | 579              | 0.5%                        | 0.7%                                | 68,024           | 0.9%                        | 1.4%                                | 47               |
|                       | Residential Care             | 2,453            | 2.1%                        | 3.0%                                | 185,375          | 2.5%                        | 3.7%                                | 51               |
|                       | Crisis Residence             | 242              | 0.2%                        | 0.3%                                | 9,918            | 0.1%                        | 0.2%                                | 31               |
|                       | Residential Treatment Center | -                | -                           | -                                   | 14,623           | 0.2%                        | 0.3%                                | 33               |
|                       | Institutional Setting        | 523              | 0.4%                        | 0.6%                                | 65,414           | 0.9%                        | 1.3%                                | 51               |
|                       | Jail (Correctional Facility) | 2,852            | 2.4%                        | 3.5%                                | 111,902          | 1.5%                        | 2.2%                                | 50               |
|                       | Homeless (Shelter)           | 5,410            | 4.6%                        | 6.6%                                | 222,312          | 3.0%                        | 4.5%                                | 53               |
|                       | Other                        | 992              | 0.8%                        | 1.2%                                | 143,898          | 1.9%                        | 2.9%                                | 40               |
|                       | Not Available                | 35,722           | 30.4%                       | -                                   | 2,511,971        | 33.5%                       | -                                   | 49               |
|                       | <b>Total</b>                 |                  | <b>117,555</b>              | <b>100.0%</b>                       | <b>100.0%</b>    | <b>7,488,109</b>            | <b>100.0%</b>                       | <b>100.0%</b>    |
| Children under age 18 | Private Residence            | 17,906           | 88.8%                       | 93.3%                               | 1,165,888        | 57.8%                       | 90.9%                               | 55               |
|                       | Foster Home                  | 522              | 2.6%                        | 2.7%                                | 51,884           | 2.6%                        | 4.0%                                | 46               |
|                       | Residential Care             | 391              | 1.9%                        | 2.0%                                | 15,279           | 0.8%                        | 1.2%                                | 44               |
|                       | Crisis Residence             | 134              | 0.7%                        | 0.7%                                | 1,351            | 0.1%                        | 0.1%                                | 28               |
|                       | Residential Treatment Center | -                | -                           | -                                   | 10,893           | 0.5%                        | 0.8%                                | 31               |
|                       | Institutional Setting        | 17               | 0.1%                        | 0.1%                                | 4,210            | 0.2%                        | 0.3%                                | 41               |
|                       | Jail (Correctional Facility) | 120              | 0.6%                        | 0.6%                                | 7,785            | 0.4%                        | 0.6%                                | 44               |
|                       | Homeless (Shelter)           | 54               | 0.3%                        | 0.3%                                | 6,461            | 0.3%                        | 0.5%                                | 47               |
|                       | Other                        | 45               | 0.2%                        | 0.2%                                | 18,227           | 0.9%                        | 1.4%                                | 37               |
|                       | Not Available                | 974              | 4.8%                        | -                                   | 736,539          | 36.5%                       | -                                   | 47               |
|                       | <b>Total</b>                 |                  | <b>20,163</b>               | <b>100.0%</b>                       | <b>100.0%</b>    | <b>2,018,517</b>            | <b>100.0%</b>                       | <b>100.0%</b>    |
| Adults over age 18    | Private Residence            | 50,876           | 52.2%                       | 81.2%                               | 2,986,403        | 54.7%                       | 80.9%                               | 56               |
|                       | Foster Home                  | 57               | 0.1%                        | 0.1%                                | 16,084           | 0.3%                        | 0.4%                                | 45               |
|                       | Residential Care             | 2,062            | 2.1%                        | 3.3%                                | 169,784          | 3.1%                        | 4.6%                                | 51               |
|                       | Crisis Residence             | 108              | 0.1%                        | 0.2%                                | 8,567            | 0.2%                        | 0.2%                                | 31               |
|                       | Residential Treatment Center | -                | -                           | -                                   | 3,730            | 0.1%                        | 0.1%                                | 25               |
|                       | Institutional Setting        | 506              | 0.5%                        | 0.8%                                | 61,014           | 1.1%                        | 1.7%                                | 51               |
|                       | Jail (Correctional Facility) | 2,732            | 2.8%                        | 4.4%                                | 103,815          | 1.9%                        | 2.8%                                | 50               |
|                       | Homeless (Shelter)           | 5,356            | 5.5%                        | 8.5%                                | 215,423          | 3.9%                        | 5.8%                                | 53               |
|                       | Other                        | 947              | 1.0%                        | 1.5%                                | 125,476          | 2.3%                        | 3.4%                                | 40               |
|                       | Not Available                | 34,748           | 35.7%                       | -                                   | 1,769,574        | 32.4%                       | -                                   | 49               |
|                       | <b>Total</b>                 |                  | <b>97,392</b>               | <b>100.0%</b>                       | <b>100.0%</b>    | <b>5,459,870</b>            | <b>100.0%</b>                       | <b>100.0%</b>    |

This table uses data from URS Table 15.

**State Notes:**

This table was populated by NRI using Tennessee's 2018 MH-CLD reporting. Tennessee's MH CLD does not include all clients served during the year and is limited to those clients that participated in the state developed survey process. See General Notes.

# APPROPRIATENESS DOMAIN: Persons Who were Homeless by Age, Gender, Race, and Ethnicity, FY 2018

STATE: Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Demographic                               | Homeless or Living in Shelters |               |                |               | Percent of Total with Known Living Situation |             | States Reporting |
|---|--------------------------------|---------------|----------------|---------------|--|-------------|------------------|
|   | State                          |               | US             |               | State  | US          |                  |
|   | N                              | %             | N              | %             | %  | %           |                  |
| Age 0 to 17                               | 54                             | 1.0%          | 6,461          | 2.9%          | 0.3%   | 0.5%        | 47               |
| Age 18 to 64                              | 5,252                          | 97.1%         | 209,608        | 94.3%         | 8.8%   | 6.1%        | 53               |
| Age 65+                                   | 104                            | 1.9%          | 5,815          | 2.6%          | 3.5%   | 2.1%        | 51               |
| Age Not Available                         | -                              | -             | 428            | 0.2%          | -  | 11.1%       | 10               |
| <b>Age Total</b>                          | <b>5,410</b>                   | <b>100.0%</b> | <b>222,312</b> | <b>100.0%</b> | <b>6.6%</b>                                  | <b>4.5%</b> | <b>53</b>        |
| Female                                    | 2,016                          | 37.3%         | 87,802         | 39.5%         | 4.7%   | 3.4%        | 52               |
| Male                                      | 3,366                          | 62.2%         | 134,163        | 60.3%         | 8.7%   | 5.6%        | 52               |
| Gender Not Available                      | 28                             | 0.5%          | 347            | 0.2%          | 9.9%   | 9.3%        | 18               |
| <b>Gender Total</b>                       | <b>5,410</b>                   | <b>100.0%</b> | <b>222,312</b> | <b>100.0%</b> | <b>6.6%</b>                                  | <b>4.5%</b> | <b>53</b>        |
| American Indian or Alaska Native          | 14                             | 0.3%          | 3,997          | 1.8%          | 7.1%   | 5.6%        | 49               |
| Asian                                     | 139                            | 2.6%          | 2,056          | 0.9%          | 1.4%   | 2.5%        | 46               |
| Black or African American                 | 1,524                          | 28.2%         | 66,986         | 30.1%         | 6.3%   | 6.8%        | 50               |
| Native Hawaiian or Other Pacific Islander | 5                              | 0.1%          | 590            | 0.3%          | 8.5%   | 4.7%        | 36               |
| White                                     | 3,229                          | 59.7%         | 115,424        | 51.9%         | 8.1%   | 3.8%        | 51               |
| Hispanic or Latino                        | *                              | *             | 1,138          | 0.5%          | *  | 1.7%        | 7                |
| More Than One Race                        | 33                             | 0.6%          | 7,892          | 3.5%          | 4.4%   | 4.1%        | 45               |
| Race Not Available                        | 466                            | 8.6%          | 24,229         | 10.9%         | 6.8%   | 4.6%        | 47               |
| <b>Race Total</b>                         | <b>5,410</b>                   | <b>100.0%</b> | <b>222,312</b> | <b>100.0%</b> | <b>6.6%</b>                                  | <b>4.5%</b> | <b>53</b>        |
| Hispanic or Latino                        | 63                             | 1.2%          | 35,648         | 16.0%         | 3.9%   | 3.7%        | 49               |
| Not Hispanic or Latino                    | 4,550                          | 84.1%         | 167,861        | 75.5%         | 7.0%   | 4.7%        | 50               |
| Not Available                             | 797                            | 14.7%         | 18,803         | 8.5%          | 5.3%   | 4.8%        | 45               |
| <b>Ethnicity Total</b>                    | <b>5,410</b>                   | <b>100.0%</b> | <b>222,312</b> | <b>100.0%</b> | <b>6.6%</b>                                  | <b>4.5%</b> | <b>53</b>        |

\* Reported under Hispanic ethnicity.

**Note:**

US totals are based on states reporting.

This table uses data from URS Table 15.

US totals are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

This table was populated by NRI using Tennessee's 2018 MH-CLD reporting. Tennessee's MH CLD does not include all clients served during the year and is limited to those clients that participated in the state developed survey process. See General Notes.

## Appropriateness Domain: Evidence-Based Practices Reported by SMHAs, FY 2018

Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Adult EBP Services            | State  |         | US      |           | Penetration Rate: % of Consumers Receiving EBP/Estimated SMI |            | Measuring Fidelity |    | States Reporting |
|-------------------------------|--------|---------|---------|-----------|--|------------|--------------------|----|------------------|
|                               | EBP N  | SMI N   | EBP N   | SMI N     | State  | US Average | State              | US |                  |
| Supported Housing             | 867    | 176,171 | 91,920  | 3,677,129 | 0.5%   | 2.9%       | No                 | 7  | 35               |
| Supported Employment          | 837    | 176,171 | 70,310  | 3,677,129 | 0.5%   | 2.0%       | Yes                | 22 | 45               |
| Assertive Community Treatment | 109    | 176,171 | 76,802  | 3,677,129 | 0.1%   | 2.1%       | Yes                | 27 | 45               |
| Family Psychoeducation        | 3,002  | 176,171 | 39,412  | 3,677,129 | 1.7%   | 2.8%       | No                 | 6  | 15               |
| Dual Diagnosis Treatment      | 22,345 | 176,171 | 250,051 | 3,677,129 | 12.7%  | 11.6%      | No                 | 9  | 28               |
| Illness Self Management       | 5,459  | 176,171 | 336,335 | 3,677,129 | 3.1%   | 20.0%      | No                 | 6  | 21               |
| Medication Management         | 64,870 | 176,171 | 524,689 | 3,677,129 | 36.8%  | 32.1%      | No                 | 2  | 19               |

| Child/Adolescent EBP Services | State |        | US     |           | Penetration Rate: % of Consumers Receiving EBP/Estimated SED |            | Measuring Fidelity |    | States Reporting |
|-------------------------------|-------|--------|--------|-----------|--|------------|--------------------|----|------------------|
|                               | EBP N | SED N  | EBP N  | SED N     | State  | US Average | State              | US |                  |
| Therapeutic Foster Care       | 818   | 71,679 | 7,762  | 1,275,641 | 1.1%   | 1.1%       | Yes                | 5  | 22               |
| Multi-Systemic Therapy        | 279   | 71,679 | 25,203 | 1,275,641 | 0.4%   | 3.8%       | Yes                | 10 | 20               |
| Family Functional Therapy     | -     | -      | 24,841 | 1,275,641 | -  | 4.9%       | No                 | 7  | 16               |

### Note:

US totals are based on states reporting.

This table uses data from URS Tables 16 and 17.

US averages are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

### State Notes:

Table 16: Twenty agencies reported in FY2017 and FY2018. One of those agencies was only able to report partial data due to a system change. There were six additional agencies that reported in FY2018 for a total of 26 agencies reporting.

Table 17: Twenty agencies reported in FY2017 and FY2018. One of those agencies was only able to report partial data due to a system change. There were six additional agencies that reported in FY2018 for a total of 26 agencies reporting.



**Appropriateness Domain: Adults with SMI and Children with SED Receiving Evidence-Based Services for First Episode Psychosis (FEP), 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Number of coordinated specialty care programs: 3

**Admissions to Coordinated Specialty Care (CSC)-FEP Service During the Year**

|   | State |        | US     |        | States Reporting |
|---|-------|--------|--------|--------|------------------|
|   | N     | %      | N      | %      |                  |
| Adult CSC-FEP Admissions                      | 41    | 85.4%  | 10,434 | 59.6%  | 43               |
| Children/Adolescent CSC-FEP Admissions        | 7     | 14.6%  | 7,081  | 40.4%  | 41               |
| Total CSC-FEP Admissions                      | 48    | 100.0% | 17,515 | 100.0% | 44               |
| Total Programs Reporting Number of Admissions | 3     | 100.0% | 177    | 89.8%  | 44               |
| Average Admissions per Program                | 16.0  | -      | 88.9   | -      | 44               |

**Clients Currently Receiving CSC-FEP Services**

|   | State |        | US     |        | States Reporting |
|---|-------|--------|--------|--------|------------------|
|   | N     | %      | N      | %      |                  |
| Adults Receiving CSC-FEP Services                             | 56    | 86.2%  | 9,218  | 79.0%  | 43               |
| Children/Adolescents Receiving CSC-FEP Services               | 9     | 13.8%  | 2,451  | 21.0%  | 39               |
| Total Receiving CSC-FEP Services                              | 65    | 100.0% | 11,669 | 100.0% | 44               |
| Total Programs Reporting Number of Clients Receiving Services | 3     | 100.0% | 176    | 89.3%  | 44               |
| Average Number of Clients Services per Program                | 21.7  | -      | 59.2   | -      | 44               |

**CSC-FEP Fidelity and Training**

|  | State |        | US  |       | States Reporting |
|--|-------|--------|-----|-------|------------------|
|  | N     | %      | N   | %     |                  |
| Number of Programs Measuring Fidelity                          | 3     | 100.0% | 131 | 66.5% | 44               |
| Number of Programs with Staff Training Specifically in CSC EBP | 3     | 100.0% | 174 | 88.3% | 41               |

**Clients Served by Programs With and Without CSC-FEP Fidelity**

|                           | State              |                |  | US                 |                |  | States Reporting |
|---------------------------|--------------------|----------------|--|--------------------|----------------|--|------------------|
|                           | Number of Programs | Clients Served | Average Number of Clients Served Per Program | Number of Programs | Clients Served | Average Number of Clients Served Per Program |                  |
| Programs with Fidelity    | 3                  | 65             | 21.67  | 131                | 9,322          | 71.16  | 31               |
| Programs without Fidelity | -                  | -              | -  | 66                 | 2,347          | 35.56  | 19               |

Note: This table use data from URS Table 16a.

**Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Age and Gender, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Demographics         | State    |            |                 |                                | Employed as Percent of those in Labor Force |     | Employed as Percent of Known Employment Status |       | States Reporting |
|----------------------|----------|------------|-----------------|--------------------------------|---|-----|--|-------|------------------|
|                      | Employed | Unemployed | In Labor Force* | With Known Employment Status** | State                                       | US  | State  | US    |                  |
| Age 18 to 20         | 1,311    | 1,455      | 2,766           | 3,949                          | 47%   | 49% | 33.2%  | 20.2% | 57               |
| Age 21 to 64         | 10,730   | 13,690     | 24,420          | 44,279                         | 44%   | 46% | 24.2%  | 23.4% | 57               |
| Age 65 and over      | 95       | 148        | 243             | 2,750                          | 39%   | 40% | 3.5%   | 10.0% | 57               |
| Age Not Available    | -        | -          | -               | -                              | -   | 67% | -  | 28.9% | 4                |
| Age TOTAL            | 12,136   | 15,293     | 27,429          | 50,978                         | 44%   | 46% | 23.8%  | 22.2% | 57               |
| Female               | 6,671    | 7,830      | 14,501          | 27,813                         | 46%   | 48% | 24.0%  | 23.1% | 57               |
| Male                 | 5,406    | 7,365      | 12,771          | 22,931                         | 42%   | 43% | 23.6%  | 21.1% | 57               |
| Gender Not Available | 59       | 98         | 157             | 234                            | 38%   | 45% | 25.2%  | 25.7% | 32               |
| Gender TOTAL         | 12,136   | 15,293     | 27,429          | 50,978                         | 44%   | 46% | 23.8%  | 22.2% | 57               |

**What populations are reported?** See State Botes Number of States Reporting All Clients: 49 Number of States Reporting Some Clients: 9

| When is Employment Status Measured? | At Admission | At Discharge | Monthly | Quarterly | Other             |
|-------------------------------------|--------------|--------------|---------|-----------|-------------------|
| TN                                  | -            | -            | -       | -         | See General Notes |
| US                                  | 42           | 29           | 4       | 5         | 27                |

**Note:**

\*In Labor Force is the sum of consumers employed and unemployed.

\*\*With Known Employment Status is the sum of consumer employed, unemployed and not in labor force.

Consumers employed as a % of those in labor force uses adults employed and unemployed as the denominator.

Consumers employed as % of known employment status uses the sum of persons employed, unemployed and not in labor force as the denominator.

This table uses data from URS Table 4.

**State Notes:**

Age None

Gender None

Overall This table was populated by NRI using Tennessee's 2018 MH-CLD reporting. Data includes clients participating the state developed survey process, state, private (non-Medicaid) psychiatric hospital, crisis and Behavioral Health Safety Net services.

**Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Diagnosis                           | State         |               |                 |                                | Employed as a % of Labor Force |              | Employed as % of Known Employment Status |              | % of Consumers with Dx |               | States Reporting |
|-------------------------------------|---------------|---------------|-----------------|--------------------------------|--------------------------------|--------------|--|--------------|------------------------|---------------|------------------|
|                                     | Employed      | Unemployed    | In Labor Force* | With Known Employment Status** | State                          | US           | State                                    | US           | State                  | US            |                  |
| Schizophrenia and Related Disorders | 172           | 302           | 474             | 1,862                          | 36.3%                          | 29.2%        | 9.2%                                     | 6.8%         | 3.7%                   | 12.2%         | 52               |
| Bipolar and Mood Disorders          | 2,135         | 2,205         | 4,340           | 9,029                          | 49.2%                          | 45.1%        | 23.6%                                    | 15.1%        | 17.7%                  | 39.8%         | 52               |
| Other Psychoses                     | 66            | 209           | 275             | 539                            | 24.0%                          | 30.2%        | 12.2%                                    | 7.7%         | 1.1%                   | 2.4%          | 50               |
| All other Diagnoses                 | 1,487         | 949           | 2,436           | 5,734                          | 61.0%                          | 52.8%        | 25.9%                                    | 18.7%        | 11.2%                  | 34.3%         | 52               |
| No Diagnosis and Deferred Diagnosis | 8,276         | 11,628        | 19,904          | 33,814                         | 41.6%                          | 47.1%        | 24.5%                                    | 11.1%        | 66.3%                  | 11.3%         | 44               |
| <b>TOTAL</b>                        | <b>12,136</b> | <b>15,293</b> | <b>27,429</b>   | <b>50,978</b>                  | <b>44.2%</b>                   | <b>46.5%</b> | <b>23.8%</b>                             | <b>14.7%</b> | <b>100.0%</b>          | <b>100.0%</b> | <b>52</b>        |

**Note:**

\*In Labor Force is the sum of consumers employed and unemployed.

\*\*With Known Employment Status is the sum of consumer employed, unemployed and not in labor force.

Consumers employed as a % of those in labor force uses adults employed and unemployed as the denominator.

Consumers employed as % of known employment status uses the sum of persons employed, unemployed and not in labor force as the denominator.

This table uses data for URS Table 4a.

**State Notes:**

This table was populated by NRI using Tennessee's 2018 MH-CLD reporting. Data includes clients participating the state developed survey process, state and non-Medicaid private psychiatric hospitals, crisis and Behavioral Health Safety Net services.

# CONSUMER SURVEY RESULTS, FY 2018

Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Indicators  | Children: State | Children: U.S. Average | States Reporting | Adults: State | Adults: U.S. Average | States Reporting |
|---|-----------------|------------------------|------------------|---------------|----------------------|------------------|
| Reporting Positively About Access                             | 87.1%           | 85.2%                  | 46               | 89.2%         | 88.5%                | 50               |
| Reporting Positively About Quality and Appropriateness        |                 |                        |                  | 91.1%         | 89.5%                | 50               |
| Reporting Positively About Outcomes                           | 69.5%           | 72.3%                  | 46               | 63.7%         | 80.4%                | 50               |
| Reporting on Participation in Treatment Planning              | 91.9%           | 87.1%                  | 47               | 84.1%         | 86.2%                | 50               |
| Family Members Reporting High Cultural Sensitivity of Staff   | 95.6%           | 92.9%                  | 45               |               |                      |                  |
| Reporting positively about General Satisfaction with Services | 89.7%           | 86.9%                  | 47               | 90.5%         | 90.1%                | 50               |

**Note: U.S. Average Children & Adult rates are calculated only for states that used a version of the MHSIP Consumer Survey**

This table uses data from URS Table 11.

| Children/Family     | State | U.S.     |
|---------------------|-------|----------|
| Type of Survey Used | YSS-F | YSS-F=40 |

| Type of Adult Consumer Survey Used | 28-Item MHSIP | Other MHSIP | Other Survey |
|------------------------------------|---------------|-------------|--------------|
| State                              | -             | Yes         | -            |
| U.S.                               | 27            | 21          | 2            |

| Sample Size & Response Rate            | Children: State | Children: U.S. | States Reporting | Adults: State | Adults: U.S. Average | States Reporting |
|--|-----------------|----------------|------------------|---------------|----------------------|------------------|
| Response Rate                          | -               | 36.9%          | 42               | -             | 43.7%                | 41               |
| Number of Surveys Attempted (send out) | -               | 194,847        | 42               | -             | 260,181              | 41               |
| Number of Surveys Contacts Made        | -               | 137,467        | 39               | -             | 173,977              | 38               |
| Complete Surveys                       | -               | 77,341         | 45               | -             | 185,735              | 46               |

| Populations covered in survey | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|-------------------------------|-----------------|----------------|---------------|--------------|
| All Consumers                 | -               | 7              | -             | 3            |
| Sample                        | Yes             | 39             | Yes           | 47           |

| Sample Approach    | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|--------------------|-----------------|----------------|---------------|--------------|
| Random Sample      | -               | 11             | -             | 9            |
| Stratified Sample  | -               | 12             | -             | 15           |
| Convenience Sample | Yes             | 16             | Yes           | 20           |
| Other Sample       | -               | 2              | -             | 4            |

| Who is Sampled? | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|-----------------|-----------------|----------------|---------------|--------------|
| Current Clients | Yes             | 44             | Yes           | 50           |
| Former Clients  | -               | 18             | -             | 19           |

| Populations included in sample: (e.g., all adults, only adults with SMI, etc.) | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|--|-----------------|----------------|---------------|--------------|
| All Children or Adults Served  | Yes             | 27             | Yes           | 28           |
| SMI Adults or SED Children   | -               | 19             | -             | 19           |
| Persons Covered by Medicaid  | -               | 12             | -             | 11           |
| Other  | -               | 7              | -             | 7            |

**State Notes:**

None

**OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2018**

STATE: Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Race/Ethnicity                            | Family of Children Survey Indicators: Reporting Positively About... |            |                                    |            |          |            |                              |            |                               |            |                      |            |                      |            | States |
|---|---|------------|------------------------------------|------------|----------|------------|------------------------------|------------|-------------------------------|------------|----------------------|------------|----------------------|------------|--------|
|   | Access  |            | General Satisfaction with Services |            | Outcomes |            | Participation In Tx Planning |            | Cultural Sensitivity of Staff |            | Social Connectedness |            | Improved Functioning |            |        |
|   | State   | US Average | State                              | US Average | State    | US Average | State                        | US Average | State                         | US Average | State                | US Average | State                | US Average |        |
| Total                                     | 87%   | 85%        | 90%                                | 87%        | 69%      | 72%        | 92%                          | 88%        | 96%                           | 94%        | 90%                  | 85%        | 71%                  | 69%        | 39     |
| American Indian or Alaska Native          | 100%  | 82%        | 100%                               | 84%        | 80%      | 71%        | 100%                         | 84%        | 80%                           | 91%        | 100%                 | 83%        | 80%                  | 70%        | 29     |
| Asian                                     | 100%  | 78%        | 83%                                | 85%        | 60%      | 67%        | 100%                         | 84%        | 100%                          | 93%        | 80%                  | 82%        | 60%                  | 70%        | 29     |
| Black or African American                 | 88%   | 88%        | 88%                                | 90%        | 66%      | 75%        | 91%                          | 91%        | 96%                           | 94%        | 88%                  | 85%        | 66%                  | 68%        | 33     |
| Native Hawaiian or Other Pacific Islander | 100%  | 82%        | 100%                               | 88%        | 100%     | 75%        | 100%                         | 86%        | 100%                          | 91%        | 80%                  | 86%        | 100%                 | 76%        | 21     |
| White                                     | 87%   | 87%        | 90%                                | 88%        | 71%      | 72%        | 92%                          | 91%        | 96%                           | 94%        | 90%                  | 86%        | 72%                  | 69%        | 34     |
| Hispanic or Latino                        | 91%   | 83%        | 97%                                | 87%        | 75%      | 71%        | 95%                          | 85%        | 96%                           | 94%        | 94%                  | 84%        | 75%                  | 71%        | 29     |
| More Than One Race                        | 81%   | 83%        | 84%                                | 86%        | 61%      | 70%        | 93%                          | 87%        | 95%                           | 92%        | 88%                  | 83%        | 63%                  | 65%        | 27     |
| Not Available                             | 86%   | 83%        | 94%                                | 85%        | 71%      | 70%        | 97%                          | 83%        | 95%                           | 93%        | 92%                  | 84%        | 71%                  | 69%        | 36     |

| Race/Ethnicity                            | Adult Consumer Survey Indicators: Reporting Positively About... |            |                           |            |          |            |                              |            |                      |            |                      |            |                      |            | States |
|---|---|------------|---------------------------|------------|----------|------------|------------------------------|------------|----------------------|------------|----------------------|------------|----------------------|------------|--------|
|   | Access  |            | Quality & Appropriateness |            | Outcomes |            | Participation In Tx Planning |            | General Satisfaction |            | Social Connectedness |            | Improved Functioning |            |        |
|   | State   | US Average | State                     | US Average | State    | US Average | State                        | US Average | State                | US Average | State                | US Average | State                | US Average |        |
| Total                                     | 89%   | 87%        | 91%                       | 90%        | 64%      | 74%        | 84%                          | 85%        | 91%                  | 90%        | 71%                  | 70%        | 66%                  | 71%        | 44     |
| American Indian or Alaska Native          | 88%   | 83%        | 94%                       | 87%        | 61%      | 72%        | 81%                          | 82%        | 88%                  | 88%        | 65%                  | 74%        | 58%                  | 72%        | 35     |
| Asian                                     | 81%   | 88%        | 86%                       | 89%        | 74%      | 72%        | 86%                          | 82%        | 86%                  | 90%        | 62%                  | 72%        | 63%                  | 72%        | 37     |
| Black or African American                 | 89%   | 89%        | 88%                       | 92%        | 61%      | 79%        | 80%                          | 88%        | 89%                  | 91%        | 68%                  | 72%        | 63%                  | 73%        | 38     |
| Native Hawaiian or Other Pacific Islander | 64%   | 89%        | 64%                       | 91%        | 45%      | 81%        | 64%                          | 83%        | 64%                  | 90%        | 56%                  | 76%        | 40%                  | 80%        | 32     |
| White                                     | 90%   | 87%        | 92%                       | 90%        | 64%      | 73%        | 86%                          | 85%        | 91%                  | 90%        | 72%                  | 69%        | 67%                  | 70%        | 39     |
| Hispanic or Latino                        | 80%   | 86%        | 83%                       | 89%        | 64%      | 73%        | 80%                          | 83%        | 84%                  | 89%        | 72%                  | 72%        | 63%                  | 72%        | 35     |
| More Than One Race                        | 86%   | 86%        | 90%                       | 89%        | 48%      | 74%        | 80%                          | 82%        | 88%                  | 90%        | 62%                  | 70%        | 53%                  | 72%        | 32     |
| Not Available                             | 88%   | 87%        | 88%                       | 90%        | 72%      | 72%        | 81%                          | 83%        | 88%                  | 90%        | 75%                  | 72%        | 73%                  | 71%        | 40     |

**Notes:**

This table uses data from URS Table 11a.

**State Notes:**

None

**Outcomes Domain: Change in Social Connectedness and Functioning, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Indicators  | Children |            |           |                  | Adults |            |           |                  |
|---|----------|------------|-----------|------------------|--------|------------|-----------|------------------|
|   | State    | US Average | US Median | States Reporting | State  | US Average | US Median | States Reporting |
| Percent Reporting Improved Social Connectedness from Services | 89.5%    | 86.3%      | 83.2%     | 45               | 71.0%  | 76.6%      | 70.5%     | 48               |
| Percent Reporting Improved Functioning from Services          | 70.6%    | 73.0%      | 64.1%     | 44               | 65.7%  | 76.6%      | 70.6%     | 48               |

**Note:**

This table uses data from URS Table 9.

US State Averages and Medians are calculated only with states which used the recommended Social Connectedness and Functioning questions.

| <b>Adult Social Connectedness and Functioning Measures</b>         | <b>State</b> | <b>US</b> |
|--|--------------|-----------|
| Did you use the recommended new Social Connectedness Questions?    | Yes          | 46        |
| Did you use the recommended new Functioning Domain Questions?      | Yes          | 46        |
| Did you collect these as part of your MHSIP Adult Consumer Survey? | Yes          | 46        |

| <b>Children/Family Social Connectedness and Functioning Measures</b> | <b>State</b> | <b>US</b> |
|--|--------------|-----------|
| Did you use the recommended new Social Connectedness Questions?      | Yes          | 44        |
| Did you use the recommended new Functioning Domain Questions?        | Yes          | 43        |
| Did you collect these as part of your YSS-F Survey?                  | Yes          | 42        |

**State Notes:**

None

**OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 30 Days by Age, Gender, and Race, FY 2018**

STATE: Tennessee

Reporting Period: 7/1/2017 To: 6/30/2018

| Demographic                               | Readmissions within 30 days to state psychiatric hospitals: "Civil" (Non-Forensic) Patients |              |             |                |               |             |                  | Readmissions within 30 days to state psychiatric hospitals: Forensic Patients |              |             |                |               |             |                  |
|---|---|--------------|-------------|----------------|---------------|-------------|------------------|---|--------------|-------------|----------------|---------------|-------------|------------------|
|   | State   |              |             | US             |               |             |                  | State   |              |             | US             |               |             |                  |
|   | Readmissions N  | Discharges N | %           | Readmissions N | Discharges N  | %           | States Reporting | Readmissions N  | Discharges N | %           | Readmissions N | Discharges N  | %           | States Reporting |
| Age 0 to 12                               | 0   | 0            | -           | 115            | 2,017         | 5.7%        | 12               | 0   | 0            | -           | 1              | 77            | 1.3%        | 1                |
| Age 13 to 17                              | 0   | 0            | -           | 430            | 6,383         | 6.7%        | 17               | 0   | 0            | -           | 47             | 649           | 7.2%        | 6                |
| Age 18 to 20                              | 43  | 391          | 11.0%       | 299            | 4,390         | 6.8%        | 25               | 0   | 14           | 0.0%        | 43             | 842           | 5.1%        | 10               |
| Age 21 to 64                              | 639   | 7,174        | 8.9%        | 4,527          | 61,928        | 7.3%        | 45               | 26  | 573          | 4.5%        | 756            | 23,333        | 3.2%        | 37               |
| Age 65 to 74                              | 2   | 74           | 2.7%        | 238            | 2,934         | 8.1%        | 26               | 0   | 14           | 0.0%        | 27             | 846           | 3.2%        | 14               |
| Age 75 and over                           | 0   | 9            | 0.0%        | 40             | 716           | 5.6%        | 11               | 0   | 2            | 0.0%        | 7              | 183           | 3.8%        | 7                |
| Age Not Available                         | 0   | 0            | -           | 9              | 46            | 19.6%       | 2                | 0   | 0            | -           | -              | 1             | -           | 0                |
| <b>Age Total</b>                          | <b>684</b>  | <b>7,648</b> | <b>8.9%</b> | <b>5,658</b>   | <b>78,414</b> | <b>7.2%</b> | <b>46</b>        | <b>26</b>   | <b>603</b>   | <b>4.3%</b> | <b>881</b>     | <b>25,931</b> | <b>3.4%</b> | <b>39</b>        |
| Female                                    | 222   | 2,705        | 8.2%        | 2,269          | 31,932        | 7.1%        | 42               | 1   | 101          | 1.0%        | 202            | 5,575         | 3.6%        | 27               |
| Male                                      | 461   | 4,938        | 9.3%        | 3,385          | 46,445        | 7.3%        | 44               | 25  | 502          | 5.0%        | 677            | 19,995        | 3.4%        | 37               |
| Gender Not Available                      | 1   | 5            | 20.0%       | 4              | 37            | 10.8%       | 2                | 0   | 0            | -           | 2              | 361           | 0.6%        | 1                |
| <b>Gender Total</b>                       | <b>684</b>  | <b>7,648</b> | <b>8.9%</b> | <b>5,658</b>   | <b>78,414</b> | <b>7.2%</b> | <b>46</b>        | <b>26</b>   | <b>603</b>   | <b>4.3%</b> | <b>881</b>     | <b>25,931</b> | <b>3.4%</b> | <b>39</b>        |
| American Indian or Alaska Native          | 3   | 22           | 13.6%       | 92             | 1,184         | 7.8%        | 18               | 1   | 1            | 100.0%      | 9              | 309           | 2.9%        | 7                |
| Asian                                     | 1   | 37           | 2.7%        | 95             | 1,287         | 7.4%        | 19               | 0   | 3            | 0.0%        | 16             | 470           | 3.4%        | 7                |
| Black or African American                 | 266   | 2,292        | 11.6%       | 1,395          | 17,947        | 7.8%        | 37               | 18  | 342          | 5.3%        | 359            | 9,717         | 3.7%        | 31               |
| Native Hawaiian or Other Pacific Islander | 0   | 0            | -           | 6              | 1,256         | 0.5%        | 4                | 0   | 0            | -           | 5              | 88            | 5.7%        | 3                |
| White                                     | 412   | 5,151        | 8.0%        | 3,644          | 50,425        | 7.2%        | 40               | 7   | 247          | 2.8%        | 390            | 11,151        | 3.5%        | 31               |
| Hispanic or Latino                        | *   | 1            | *           | 37             | 525           | 7.0%        | 6                | 0   | *            | *           | 15             | 1,421         | 1.1%        | 2                |
| More Than One Race                        | 0   | 0            | -           | 127            | 1,779         | 7.1%        | 17               | 0   | 0            | -           | 19             | 638           | 3.0%        | 7                |
| Race Not Available                        | 2   | 145          | 1.4%        | 262            | 4,011         | 6.5%        | 25               | 0   | 10           | 0.0%        | 68             | 2,137         | 3.2%        | 13               |
| <b>Race Total</b>                         | <b>684</b>  | <b>7,648</b> | <b>8.9%</b> | <b>5,658</b>   | <b>78,414</b> | <b>7.2%</b> | <b>46</b>        | <b>26</b>   | <b>603</b>   | <b>4.3%</b> | <b>881</b>     | <b>25,931</b> | <b>3.4%</b> | <b>39</b>        |
| Hispanic or Latino                        | 9   | 175          | 5.1%        | 679            | 8,654         | 7.8%        | 25               | 0   | 8            | 0.0%        | 94             | 3,776         | 2.5%        | 17               |
| Not Hispanic or Latino                    | 675   | 7,373        | 9.2%        | 4,742          | 65,157        | 7.3%        | 44               | 26  | 578          | 4.5%        | 747            | 20,177        | 3.7%        | 37               |
| Not Available                             | 0   | 100          | 0.0%        | 237            | 4,603         | 5.1%        | 15               | 0   | 17           | 0.0%        | 40             | 1,978         | 2.0%        | 8                |
| <b>Ethnicity Total</b>                    | <b>684</b>  | <b>7,648</b> | <b>8.9%</b> | <b>5,658</b>   | <b>78,414</b> | <b>7.2%</b> | <b>46</b>        | <b>26</b>   | <b>603</b>   | <b>4.3%</b> | <b>881</b>     | <b>25,931</b> | <b>3.4%</b> | <b>39</b>        |

\* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data? No

**Note:**

US totals are based on states reporting.

This table uses data from URS Tables 20a and 20b.

State Notes:

This table was populated by NRI using Tennessee's 2018 MH-CLD reporting for the 18-month period July 1, 2017 -December 31, 2018.

**OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2018**

**STATE: Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Demographic                               | Readmissions within 180 days to state psychiatric hospitals: "Civil" (Non-Forensic) Patients |              |              |                |               |              |                  | Readmissions within 180 days to state psychiatric hospitals: Forensic Patients |              |              |                |               |              |                  |
|---|--|--------------|--------------|----------------|---------------|--------------|------------------|--|--------------|--------------|----------------|---------------|--------------|------------------|
|   | State  |              |              | US             |               |              |                  | State  |              |              | US             |               |              |                  |
|   | Readmissions N   | Discharges N | %            | Readmissions N | Discharges N  | %            | States Reporting | Readmissions N   | Discharges N | %            | Readmissions N | Discharges N  | %            | States Reporting |
| Age 0 to 12                               | 0  | 0            | -            | 331            | 2,017         | 16.4%        | 14               | 0  | 0            | -            | 6              | 77            | 7.8%         | 5                |
| Age 13 to 17                              | 0  | 0            | -            | 1,055          | 6,383         | 16.5%        | 19               | 0  | 0            | -            | 69             | 649           | 10.6%        | 7                |
| Age 18 to 20                              | 83   | 391          | 21.2%        | 647            | 4,390         | 14.7%        | 32               | 1  | 14           | 7.1%         | 96             | 842           | 11.4%        | 20               |
| Age 21 to 64                              | 1,650  | 7,174        | 23.0%        | 10,760         | 61,928        | 17.4%        | 49               | 129  | 573          | 22.5%        | 2,581          | 23,333        | 11.1%        | 41               |
| Age 65 to 74                              | 7  | 74           | 9.5%         | 523            | 2,934         | 17.8%        | 35               | 1  | 14           | 7.1%         | 85             | 846           | 10.0%        | 23               |
| Age 75 and over                           | 1  | 9            | 11.1%        | 67             | 716           | 9.4%         | 15               | 0  | 2            | -            | 15             | 183           | 8.2%         | 12               |
| Age Not Available                         | 0  | 0            | -            | 9              | 46            | 19.6%        | 2                | 0  | 0            | -            | -              | 1             | -            |                  |
| <b>Age Total</b>                          | <b>1,741</b>   | <b>7,648</b> | <b>22.8%</b> | <b>13,392</b>  | <b>78,414</b> | <b>17.1%</b> | <b>50</b>        | <b>131</b>   | <b>603</b>   | <b>21.7%</b> | <b>2,852</b>   | <b>25,931</b> | <b>11.0%</b> | <b>43</b>        |
| Female                                    | 545  | 2,705        | 20.1%        | 5,389          | 31,932        | 16.9%        | 47               | 21   | 101          | 20.8%        | 662            | 5,575         | 11.9%        | 37               |
| Male                                      | 1,195  | 4,938        | 24.2%        | 7,999          | 46,445        | 17.2%        | 49               | 110  | 502          | 21.9%        | 2,187          | 19,995        | 10.9%        | 43               |
| Gender Not Available                      | 1  | 5            | 20.0%        | 4              | 37            | 10.8%        | 2                | 0  | 0            | -            | 3              | 361           | 0.8%         | 1                |
| <b>Gender Total</b>                       | <b>1,741</b>   | <b>7,648</b> | <b>22.8%</b> | <b>13,392</b>  | <b>78,414</b> | <b>17.1%</b> | <b>50</b>        | <b>131</b>   | <b>603</b>   | <b>21.7%</b> | <b>2,852</b>   | <b>25,931</b> | <b>11.0%</b> | <b>43</b>        |
| American Indian or Alaska Native          | 5  | 22           | 22.7%        | 200            | 1,184         | 16.9%        | 22               | 1  | 1            | 100.0%       | 32             | 309           | 10.4%        | 18               |
| Asian                                     | 6  | 37           | 16.2%        | 186            | 1,287         | 14.5%        | 25               | 0  | 3            | -            | 40             | 470           | 8.5%         | 13               |
| Black or African American                 | 689  | 2,292        | 30.1%        | 3,317          | 17,947        | 18.5%        | 44               | 88   | 342          | 25.7%        | 1,168          | 9,717         | 12.0%        | 35               |
| Native Hawaiian or Other Pacific Islander | 0  | 0            | -            | 10             | 1,256         | 0.8%         | 7                | 0  | 0            | -            | 19             | 88            | 21.6%        | 6                |
| White                                     | 1,030  | 5,151        | 20.0%        | 8,737          | 50,425        | 17.3%        | 47               | 42   | 247          | 17.0%        | 1,164          | 11,151        | 10.4%        | 37               |
| Hispanic or Latino                        | *  | 1            | *            | 85             | 525           | 16.2%        | 7                | 0  | *            | *            | 90             | 1,421         | 6.3%         | 5                |
| More Than One Race                        | 0  | 0            | -            | 324            | 1,779         | 18.2%        | 23               | 0  | 0            | -            | 90             | 638           | 14.1%        | 12               |
| Race Not Available                        | 11   | 145          | 7.6%         | 533            | 4,011         | 13.3%        | 32               | 0  | 10           | -            | 249            | 2,137         | 11.7%        | 24               |
| <b>Race Total</b>                         | <b>1,741</b>   | <b>7,648</b> | <b>22.8%</b> | <b>13,392</b>  | <b>78,414</b> | <b>17.1%</b> | <b>50</b>        | <b>131</b>   | <b>603</b>   | <b>21.7%</b> | <b>2,852</b>   | <b>25,931</b> | <b>11.0%</b> | <b>43</b>        |
| Hispanic or Latino                        | 23   | 175          | 13.1%        | 1,483          | 8,654         | 17.1%        | 34               | 0  | 8            | -            | 349            | 3,776         | 9.2%         | 27               |
| Not Hispanic or Latino                    | 1,714  | 7,373        | 23.2%        | 11,435         | 65,157        | 17.5%        | 48               | 129  | 578          | 22.3%        | 2,329          | 20,177        | 11.5%        | 41               |
| Not Available                             | 4  | 100          | 4.0%         | 474            | 4,603         | 10.3%        | 22               | 2  | 17           | 11.8%        | 174            | 1,978         | 8.8%         | 15               |
| <b>Ethnicity Total</b>                    | <b>1,741</b>   | <b>7,648</b> | <b>22.8%</b> | <b>13,392</b>  | <b>78,414</b> | <b>17.1%</b> | <b>50</b>        | <b>131</b>   | <b>603</b>   | <b>21.7%</b> | <b>2,852</b>   | <b>25,931</b> | <b>11.0%</b> | <b>43</b>        |

\* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data? No

**Note:**

US totals are based on states reporting.

This table uses data from URS Tables 20a and 20b.

State Notes:

This table was populated by NRI using Tennessee's 2018 MH-CLD reporting for the 18-month period July 1, 2017 -December 31, 2018.



**Structure Domain: SMHA Expenditure for Early Serious Mental Illness and First Episode Psychosis, 2018**

**Tennessee**

Reporting Period 7/1/2017 To: 6/30/2018

| Activity  | State       |        |             |      |             |      |             |      | US           |       |               |       |             |       |               |      |
|---|-------------|--------|-------------|------|-------------|------|-------------|------|--------------|-------|---------------|-------|-------------|-------|---------------|------|
|   | MHBG        |        | Other Funds |      | State Funds |      | Total       |      | MHBG         |       | Other Funds   |       | State Funds |       | Total         |      |
|   | \$          | %      | \$          | %    | \$          | %    | \$          | %    | \$           | %     | \$            | %     | \$          | %     | \$            | %    |
| CSC-Evidence-Based Practices for First Episode Psychosis                              | \$1,048,806 | 100.0% | \$0         | 0.0% | \$0         | 0.0% | \$1,048,806 | 100% | \$48,386,927 | 76.5% | \$7,557,962   | 3.0%  | \$7,287,857 | 11.5% | \$63,232,746  | 100% |
| Training for CSC Practices  | \$0         | -      | \$0         | -    | \$0         | -    | \$0         | -    | \$1,483,998  | 82.4% | \$230,524     | 3.2%  | \$85,359    | 4.7%  | \$1,799,881   | 100% |
| Planning for CSC Practices  | \$0         | -      | \$0         | -    | \$0         | -    | \$0         | -    | \$819,137    | 72.4% | \$160,000     | 3.5%  | \$152,510   | 13.5% | \$1,131,647   | 100% |
| Other Early Serious Mental Illnesses program (other than FEP or partial CSC programs) | \$0         | -      | \$0         | -    | \$0         | -    | \$0         | -    | \$4,215,963  | 2.2%  | \$179,351,116 | 23.5% | \$6,884,571 | 3.6%  | \$190,451,650 | 100% |
| Training for ESMI   | \$144,827   | 100.0% | \$0         | 0.0% | \$0         | 0.0% | \$144,827   | 100% | \$446,594    | 84.6% | \$30,800      | 1.5%  | \$50,279    | 9.5%  | \$527,673     | 100% |
| Planning for ESMI   | \$0         | -      | \$0         | -    | \$0         | -    | \$0         | -    | \$101,406    | 36.6% | \$125,058     | 11.3% | \$50,279    | 18.2% | \$276,743     | 100% |

Note: This table use data from URS Table 7a.

\* Other Funds include Medicaid, Other Federal funds, local funds, and other funds from table 7a.

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

|                                       | <b>Expenditures: State</b> | <b>Percent of Total Expenditures: State</b> | <b>Expenditures: U.S.</b> | <b>Percent of Total Expenditures: U.S.</b> | <b>States Reporting</b> |
|---------------------------------------|----------------------------|---|---------------------------|--|-------------------------|
| State Hospitals-Inpatient             | \$149,781,879              | 22%   | \$11,205,524,521          | 26%  | 54                      |
| Other 24-Hour Care                    | \$134,127,713              | 20%   | \$4,541,600,224           | 11%  | 44                      |
| Ambulatory/Community                  | \$378,429,486              | 55%   | \$24,455,891,174          | 58%  | 57                      |
| EBPs for Early Serious Mental Illness | \$1,193,633                | 0%  | \$70,795,395              | 0%   | 58                      |
| Primary Prevention                    | -                          | 0%  | \$40,218,044              | 0%   | 11                      |
| Administration                        | \$19,477,850               | 3%  | \$2,149,251,455           | 5%   | 56                      |
| <b>Total</b>                          | <b>\$683,010,561</b>       | <b>100%</b>                                 | <b>\$42,463,280,813</b>   | <b>100%</b>                                | <b>58</b>               |

**Note:**

This table uses data from URS Table 7

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures by Funding Sources, 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| Funding Source  | Ambulatory/Community |                       |                    | State Hospital       |                       |                    |
|---|----------------------|-----------------------|--------------------|----------------------|-----------------------|--------------------|
|   | State                | Percent Total (State) | Percent Total (US) | State                | Percent Total (State) | Percent Total (US) |
| Mental Health Block Grant   | \$9,625,636          | 1.9%                  | 1.6%               | -                    | -                     | -                  |
| Medicaid (Federal, State, and Local)                                      | \$408,723,786        | 79.6%                 | 49.6%              | \$18,387,506         | 12.3%                 | 18.4%              |
| Other Federal Funds (e.g., ACF (TANF), CDC, CMS (Medicare), SAMHSA, etc.) | \$7,492,372          | 1.5%                  | 3.0%               | \$3,245,577          | 2.2%                  | 2.5%               |
| State Funds   | \$87,580,481         | 17.0%                 | 41.3%              | \$112,915,418        | 75.4%                 | 74.9%              |
| Local Funds (excluding local Medicaid)                                    | \$191,195            | 0.0%                  | 1.7%               | \$12,058,012         | 8.1%                  | 1.9%               |
| Other   | \$137,362            | 0.0%                  | 2.8%               | \$3,175,366          | 2.1%                  | 2.3%               |
| <b>Total</b>  | <b>\$513,750,832</b> | <b>100%</b>           | <b>100%</b>        | <b>\$149,781,879</b> | <b>100%</b>           | <b>100%</b>        |

**Note:**

This table uses data from URS Table 7

Ambulatory/Community includes Primary Prevention, Evidence-Based Practices for Early Serious Mental Illness, and Other 24-Hour Care expenditures

This table does not show expenditures for state central office including Research, Training, and Administration expenses.

**Structure Domain: Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

| <b>Service</b>   | <b>Non-Direct Block Grant Expenditures</b> | <b>% Total</b> | <b>US % Total</b> |
|--|--|----------------|-------------------|
| Information Systems                                    | -  | 0.0%           | 5.8%              |
| Infrastructure Support                                 | \$191,500                                  | 41.8%          | 26.2%             |
| Partnerships, community outreach, and needs assessment | -  | 0.0%           | 20.3%             |
| MHA Planning Council Activities                        | \$266,900                                  | 58.2%          | 4.7%              |
| Quality assurance and improvement                      | -  | 0.0%           | 7.3%              |
| Research and Evaluation                                | -  | 0.0%           | 10.8%             |
| Training and Education                                 | -  | 0.0%           | 24.9%             |
| <b>Total</b>   | <b>\$458,400</b>                           | <b>100.0%</b>  | <b>100.0%</b>     |

Note: This table use data from URS Table 8.

**State Notes:**

Infrastructure support needed to help achieve block grant goals year after year.

**Structure Domain: Mental Health Programs Funded by the Federal Mental Health Block Grant, FY 2018**

**Tennessee**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Adult Programs: 22      Child Programs: 15      Set-Aside FEP Programs: 6      Total Programs: 25  
 Adult Total: \$7,821,622      Child Total: \$4,729,650      Set-Aside FEP Total: \$1,394,586      Total: \$13,945,858

| Agency Name   | Address   | Area Served     | Total Block Grant Funds | Block Grant for Adults with SMI | Block Grant for Children with SED | Set-Aside for FEP Programs |
|---|---|-----------------|-------------------------|---------------------------------|-----------------------------------|----------------------------|
| A.I.M. Inc.   | 472 W. ML King Blvd, Chattanooga, TN 37402            | Region 3        | \$7,500                 | \$7,500                         | \$0                               | \$0                        |
| Mental Health Cooperative, Inc.   | 275 Cumberland Bend, Nashville, TN 37228              | Region 4        | \$443,000               | \$67,000                        | \$0                               | \$376,000                  |
| NAMI Tennessee  | 1101 Kermit Drive, Suite 605, Nashville, TN 37217     | Statewide       | \$229,400               | \$229,400                       | \$0                               | \$0                        |
| Park Center, Inc.   | 801 12th Ave. S., Nashville, TN 37203                 | Region 4        | \$238,386               | \$138,386                       | \$0                               | \$100,000                  |
| Parkwest Medical Center   | 9352 Park West Blvd., Knoxville, TN 37923             | Region 2        | \$25,000                | \$25,000                        | \$0                               | \$0                        |
| Pathways of Tennessee, Inc.   | 238 Summer Dr., Jackson, TN 38301                     | Region 6        | \$156,047               | \$36,000                        | \$120,047                         | \$0                        |
| Professional Care Services of West TN, Inc.                                   | 1997 Hwy. 51 South, Covington, TN 38019               | Region 6        | \$182,064               | \$22,000                        | \$160,064                         | \$0                        |
| Quinco Community Mental Health Center, Inc.                                   | 10710 Old Hwy 64, Bolivar, TN 38008                   | Region 6        | \$325,839               | \$15,000                        | \$310,839                         | \$0                        |
| Ridgeview Psychiatric Hospital & Ctr., Inc.                                   | 240 W. Tyrone Rd., Oak Ridge, TN 37830                | Region 2        | \$143,128               | \$22,000                        | \$121,128                         | \$0                        |
| Tennessee Association of Alcohol, Drug, and Other Addiction Services (TAADAS) | 1321 Murfreesboro Road, Ste 155, Nashville, TN 37217  | Statewide       | \$33,500                | \$33,500                        | \$0                               | \$0                        |
| Tennessee Association of Mental Health Organizations                          | 42 Rutledge St, Nashville, TN 37210                   | Statewide       | \$251,000               | \$166,000                       | \$0                               | \$85,000                   |
| Alliance Healthcare Services  | 222 Union Ave, Memphis, TN 38104                      | Region 7        | \$1,265,512             | \$808,400                       | \$81,112                          | \$376,000                  |
| Tennessee Mental Health Consumers Association, Inc.                           | 3931 Gallatin Pike #A, Nashville, TN 37216            | Region 4        | \$634,614               | \$634,614                       | \$0                               | \$0                        |
| Tennessee Respite Coalition   | P.O. Box 331337, Nashville, TN 37203                  | Region 4        | \$218,700               | \$0                             | \$218,700                         | \$0                        |
| Tennessee Voices for Children   | 500 Professional Park Drive, Goodlettsville, TN 37072 | Region 4        | \$312,600               | \$0                             | \$312,600                         | \$0                        |
| University of Memphis   | 411 C Ball Hall, Memphis, TN 38152                    | Region 7        | \$115,000               | \$0                             | \$115,000                         | \$0                        |
| Volunteer Behavioral Health Care System                                       | P.O. Box 4755, Chattanooga, TN 37405                  | Regions 5 and 3 | \$1,693,352             | \$651,000                       | \$1,042,352                       | \$0                        |
| To Be Contracted  |   | n/a             | \$4,049,881             | \$3,089,422                     | \$825,000                         | \$135,459                  |
| Behavioral Health Initiative (BHI), Inc.                                      | 36C Sandstone Circle, Jackson, TN 38305               | Region 6        | \$1,114,200             | \$1,114,200                     | \$0                               | \$0                        |
| Carey Counseling Center   | PO Box 30, 408 Virginia Street, Paris, TN 38242       | Region 6        | \$464,135               | \$22,000                        | \$120,008                         | \$322,127                  |
| Case Management, Inc.   | 3171 Directors Row, Memphis, TN 38131                 | Region 7        | \$50,000                | \$50,000                        | \$0                               | \$0                        |
| Centerstone of Tennessee, Inc.  | 44 Vantage Way Suite 280, Nashville, TN 37228         | Region 4        | \$735,047               | \$180,000                       | \$555,047                         | \$0                        |
| Cherokee Health Systems   | 2018 Western Ave., Knoxville, TN 37921                | Region 2        | \$92,068                | \$22,000                        | \$70,068                          | \$0                        |
| Frontier Health   | 1167 Spratlin Park Drive, Gray, TN 37615              | Region 1        | \$980,369               | \$457,700                       | \$522,669                         | \$0                        |
| Helen Ross McNabb Center, Inc.  | 201 W. Springdale Ave., Knoxville, TN 37917           | Region 2        | \$185,516               | \$30,500                        | \$155,016                         | \$0                        |

General Notes FY 2018

Tennessee

| URS Table Number | General Notes  |
|------------------|--|
| 2A, 5A, 14A & 21 | TennCare includes Native Hawaiian or Other Pacific Islander in the Asian race category and does not collect multi-race data. TennCare no longer requires providers to report race resulting in a higher number of individuals with unknown race.   |
| 2B, 5B, 14B      | Ethnicity is not collected, therefore, this information is not reported.   |
| 3, & 15A         | A person who was served in both a community setting and inpatient setting was included in both rows. "Other psychiatric inpatient" includes psychiatric inpatient services provided to TennCare (Medicaid) enrollees and to indigent patients through private psychiatric hospitals under contract with the TDMHSAS.   |
| 4 & 14           | Employment and residential status updates are obtained after 6-months but before 7 months of last survey administered for TN's Community Survey System. For TN's Crisis Services System, updates are collected if there is more than one face-to-face encounter over the course of the reporting period.   |
| 5A               | TennCare (Medicaid) data is provided at the aggregate level, not client level. This does not allow for the de-duplication of clients across TennCare and TDMHSAS systems. It is possible for people counted under TennCare to also be counted under TDMHSAS data systems. Clients receiving care at state hospitals may become eligible for TennCare (Medicaid) services during their stay, resulting in a reimbursement of TDMHSAS dollars.   |
| 6                | In FY2018, we concentrated efforts to discharge patients with extended stays at Regional Mental Health Institutes into supportive community settings. The length of stays for these patients resulted in an increase in the overall length of stay.  |
| 7                | Increase in FY2018 total state funds reflects increase in state expenditures for personnel in the Regional Mental Health Institutes due to raises and increases in community mental health funding. Local fund expenditure change is difference in the way we categorize payments for forensic evaluations from county governments. These funds moved from local to other at the instruction of our central accounting. Total FY2018 administrative expenditures increased due to increased personnel costs due to raises and increase in cost of government services charged to the department.   |
| 10               | In the Federal Fiscal Year 2018 appropriation, Congress increased the funding for the federal Community Mental Health Block Grant (MHBG). After soliciting input from Tennessee's Planning and Policy Council Executive Committee, leadership from community behavioral health centers, consumers, family organizations, and other key stakeholders, the Department released following funding announcements (i.e. Announcements of Funding/AOF) in FY2019 as a result of this increase: Intensive Long Term Support; School Based Behavioral Health Liaisons; First Episode Psychosis; Tennessee Move Initiative; and the Older Adults Program. Announcements for these programs have all been released and many proposals are under review at the time of this report submission. Additionally, these new funds are supporting the enhancement of the Recovery Within Reach/Housing Within Reach website, creation of an Anti-Stigma Campaign related to mental illness and crisis services, and increasing resources for targeted transitional support services. Peer support and supported employment services will also be enhanced as a result of these funds. |
| 12               | This table only include TennCare (Medicaid) data.  |
| 12, 14A & 15A    | TennCare employs an operational definition of SMI/SED based on ICD10 behavioral health diagnosis and a 15-month claims history to categorize individuals as having serious mental illness (SMI/SED). Substance abuse disorders (SUD) were based on the presence of a primary or secondary diagnosis of substance abuse disorder (ICD-10 section F10-F19: Disorders due to psychoactive substance use). Co-occurring diagnoses were based on a primary mental health diagnosis and a secondary substance use diagnosis.   |
| 14A & 15A        | In March 2015, Crisis Services stopped collecting data on diagnoses. Data from TennCare (Medicaid); TDMHSAS Behavioral Health Safety Net; state psychiatric hospitals; and private psychiatric hospitals that contract with TDMHSAS, are included in these tables.   |
| 16               | Twenty agencies reported in FY2017 and FY2018. One of those agencies was only able to report partial data due to a system change. There were six additional agencies that reported in FY2018 for a total of 26 agencies reporting. This resulted in an increase in the number reported for children with SED and the number reported for adults with SMI in 2018.  |
| 20A              | Efforts have been made to increase community support systems for people with mental illness, including the Tennessee Behavioral Health Safety Net. These supports encourage improved compliance with discharge treatment plans and in turn, reduce the potential for readmission.  |

| URS Table Number | General Notes   |
|------------------|---|
| 21               | <p>This table only include TennCare (Medicaid) data. The large percentage increase for TennCare 180-day readmission rates in FY2018 (36%, 6,766) compared to FY2017 (29.18%, 5411) was due to a change in methods. When estimating this metric for FY2017, only claims incurred in FY2017 were considered, which is incorrect. Any claims prior to (July 1, 2016) associated with readmissions in FY2017 should have been considered. Using this correct method, the TennCare readmission rate for FY2017 should have been 34.5% which is similar to the FY2018 180-day readmission rate.</p> |