



## Missouri 2012 Mental Health National Outcome Measures (NOMS): CMHS 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                        | 7,161,659   | 12.37        | 22.67            | 59            |
| Community Utilization per 1,000 population                   | 6,843,786   | 12.17        | 21.67            | 59            |
| State Hospital Utilization per 1,000 population              | 151,069     | 0.26         | 0.48             | 53            |
| Other Psychiatric Inpatient Utilization per 1,000 population | 380,211     | 0.01         | 1.47             | 40            |

| <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)*        | 528,515     | 11.7%        | 33.7%            | 58            |
| Employed (percent with Employment Data)** | 528,515     | 10.9%        | 16.9%            | 58            |

| <b>Adult Consumer Survey Measures</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|---------------------------------------|--------------|------------------|---------------|
| Positive About Outcome                | 68.1%        | 71.8%            | 52            |

| <b>Child/Family Consumer Survey Measures</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--|--------------|------------------|---------------|
| Positive About Outcome                       | 61.0%        | 66.3%            | 50            |

| <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                    | 10,468      | 5.9%         | 8.9%             | 51            |
| State Hospital Readmissions: 180 Days                   | 22,902      | 14.2%        | 19.6%            | 51            |
| State Hospital Readmissions: 30 Days: Adults            | 9,696       | 3.1%         | 9.1%             | 51            |
| State Hospital Readmissions: 180 Days: Adults           | 21,211      | 10.6%        | 20.0%            | 51            |
| State Hospital Readmissions: 30 Days: Children          | 754         | 11.6%        | 7.1%             | 21            |
| State Hospital Readmissions: 180 Days: Children         | 1,646       | 21.9%        | 15.4%            | 25            |

| <b>Living Situation</b>    | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|----------------------------|-------------|--------------|------------------|---------------|
| Private Residence          | 3,935,855   | 82.2%        | 80.7%            | 57            |
| Homeless/Shelter           | 150,557     | 2.4%         | 3.1%             | 55            |
| Jail/Correctional Facility | 95,668      | 0.8%         | 2.0%             | 51            |

| <b>Adult EBP Services</b>     | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|-------------------------------|-------------|--------------|------------------|---------------|
| Supported Housing             | 73,212      | -            | 2.6%             | 38            |
| Supported Employment          | 48,880      | 0.9%         | 1.7%             | 42            |
| Assertive Community Treatment | 65,383      | 0.8%         | 2.0%             | 40            |
| Family Psychoeducation        | 13,045      | -            | 0.9%             | 16            |
| Dual Diagnosis Treatment      | 61,808      | 3.6%         | 4.0%             | 22            |
| Illness Self Management       | 162,725     | -            | 12.7%            | 21            |
| Medications Management        | 267,702     | -            | 22.8%            | 16            |

| <b>Child/Adolescent EBP Services</b> | <b>U.S.</b> | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--------------------------------------|-------------|--------------|------------------|---------------|
| Therapeutic Foster Care              | 15,777      | 0.6%         | 1.5%             | 28            |
| Multisystemic Therapy                | 9,155       | -            | 1.2%             | 19            |
| Functional Family Therapy            | 10,480      | -            | 1.8%             | 14            |

| <b>Change in Social Connectedness</b>      | <b>State</b> | <b>U.S. Rate</b> | <b>States</b> |
|--|--------------|------------------|---------------|
| Adult Improved Social Connectedness        | 67.6%        | 72.1%            | 52            |
| Child/Family Improved Social Connectedness | 87.6%        | 86.9%            | 48            |

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

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

## CMHS Uniform Reporting System - 2012 State Mental Health Measures

**STATE: Missouri**

| Utilization                                     | State Number | State Rate | U.S.       | U.S. Rate | States |
|---|--------------|------------|------------|-----------|--------|
| Penetration Rate per 1,000 population           | 74,344       | 12.37      | 7,161,659  | 22.67     | 59     |
| Community Utilization per 1,000 population      | 73,124       | 12.17      | 6,843,786  | 21.67     | 59     |
| State Hospital Utilization per 1,000 population | 1,578        | 0.26       | 151,069    | 0.48      | 53     |
| Medicaid Funding Status                         | 39,888       | 54%        | 4,344,739  | 63%       | 57     |
| Employment Status (percent employed)            | 3,377        | 11%        | 528,515    | 17%       | 58     |
| State Hospital Adult Admissions                 | 566          | 0.40       | 125,321    | 0.90      | 53     |
| Community Adult Admissions                      | 27,361       | 0.48       | 10,102,079 | 2.28      | 53     |
| Percent Adults with SMI and Children with SED   | 61,907       | 83%        | 4,989,352  | 70%       | 58     |

| Utilization   | State Rate  | U.S. Rate | States |
|---|-------------|-----------|--------|
| State Hospital LOS Discharged Adult patients (Median)                       | 176.00 Days | 63 Days   | 50     |
| State Hospital LOS for Adult Resident patients in facility <1 year (Median) | 149.00 Days | 69 Days   | 48     |
| Percent of Client who meet Federal SMI definition                           | 86%         | 72%       | 54     |
| Adults with Co-occurring MH/SA Disorders                                    | 25%         | 22%       | 50     |
| Children with Co-occurring MH/SA Disorders                                  | 4%          | 5%        | 48     |

| Adult Consumer Survey Measures      | State Rate | U.S. Rate | States |
|-------------------------------------|------------|-----------|--------|
| Access to Services                  | 89%        | 85.8%     | 51     |
| Quality/Appropriateness of Services | 91%        | 88.9%     | 51     |
| Outcome from Services               | 68%        | 71.8%     | 52     |
| Participation in Treatment Planning | 82%        | 81.9%     | 51     |
| General Satisfaction with Care      | 92%        | 88.7%     | 51     |

| Child/Family Consumer Survey Measures | State Rate | U.S. Rate | States |
|---------------------------------------|------------|-----------|--------|
| Access to Services                    | 87%        | 85.7%     | 49     |
| General Satisfaction with Care        | 89%        | 86.1%     | 50     |
| Outcome from Services                 | 61%        | 66.3%     | 50     |
| Participation in Treatment Planning   | 94%        | 87.6%     | 50     |
| Cultural Sensitivity of Providers     | 96%        | 92.8%     | 49     |

| Consumer Living Situations | State Number | State Rate | U.S.      | U.S. Rate | States |
|----------------------------|--------------|------------|-----------|-----------|--------|
| Private Residence          | 32,924       | 82.2%      | 3,935,855 | 80.7%     | 57     |
| Jail/Correctional Facility | 324          | 0.8%       | 95,668    | 2.0%      | 51     |
| Homeless or Shelter        | 960          | 2.4%       | 150,557   | 3.1%      | 55     |

| Hospital Readmissions                            | State Number | State Rate | U.S.   | U.S. Rate | States |
|--|--------------|------------|--------|-----------|--------|
| State Hospital Readmissions: 30 Days             | 39           | 5.9%       | 10,468 | 8.9%      | 51     |
| State Hospital Readmissions: 180 Days            | 94           | 14.2%      | 22,902 | 19.6%     | 51     |
| Readmission to any psychiatric hospital: 30 Days | 39           | 5.7%       | 33,073 | 12.3%     | 32     |

| State Mental Health Finance (FY2010) | State Number  | State Rate | U.S.             | U.S. Rate | States |
|--------------------------------------|---------------|------------|------------------|-----------|--------|
| SMHA Expenditures for Community MH * | \$254,996,346 | 49.2%      | \$27,363,258,758 | 72.8%     | 52     |
| SMHA Revenues from State Sources **  | \$339,713,414 | 50.9%      | \$15,175,923,104 | 40.9%     | 52     |
| Total SMHA Expenditures              | \$518,428,094 | -          | \$37,608,180,077 | -         | 52     |

| Adult Evidence-Based Practices       | State Number | State Rate | U.S.    | U.S. Rate | States |
|--------------------------------------|--------------|------------|---------|-----------|--------|
| Assertive Community Treatment        | 422          | 0.8%       | 65,383  | 2.0%      | 40     |
| Supported Housing                    | -            | -          | 73,212  | 2.6%      | 38     |
| Supported Employment                 | 478          | 0.9%       | 48,880  | 1.7%      | 42     |
| Family Psychoeducation               | -            | -          | 13,045  | 0.9%      | 16     |
| Integrated Dual Diagnosis Treatment  | 1,848        | 3.6%       | 61,808  | 4.0%      | 22     |
| Illness Self-Management and Recovery | -            | -          | 162,725 | 12.7%     | 21     |
| Medications Management               | -            | -          | 267,702 | 22.8%     | 16     |

| Child Evidence Based Practices | State Number | State Rate | U.S.   | U.S. Rate | States |
|--------------------------------|--------------|------------|--------|-----------|--------|
| Therapeutic Foster Care        | 67           | 0.6%       | 15,777 | 1.5%      | 28     |
| Multisystemic Therapy          | -            | -          | 9,155  | 1.2%      | 19     |
| Functional Family Therapy      | -            | -          | 10,480 | 1.8%      | 14     |

| Outcome                         | State Number | State Rate | U.S.   | U.S. Rate | States |
|---------------------------------|--------------|------------|--------|-----------|--------|
| Adult Criminal Justice Contacts | 300          | 5.8%       | 25,453 | 5.4%      | 44     |
| Juvenile Justice Contacts       | 57           | 6.5%       | 8,933  | 7.7%      | 42     |
| School Attendance (Improved )   | 236          | 38.0%      | 11,398 | 27.3%     | 34     |

\* Includes Other 24 -Hour expenditures for state hospitals.

\*\* Revenues for state hospitals and community MH



# Mental Health Community Services Block Grant: 2012 State Summary Report



## Missouri

| State URS Contact Person  |
|---|
| Clive Woodward  |
| Missouri Department of Mental Health 1706 East Elm St.,<br>Jefferson City, MO 65102 |
| (573) 751-9736  |
| clive.woodward@dmh.mo.gov   |

| State Revenue Expenditure Data                           | Amount        |
|--|---------------|
| FY 2010 Mental Health Block Grant Revenues               | \$6,904,526   |
| FY 2010 SMHA Community MH Expenditures                   | \$254,996,346 |
| FY 2010 Per Capita Community MH Expenditures             | \$42.67       |
| FY 2010 Community Percent of Total SMHA Spending         | 49.19%        |
| FY 2010 Total SMHA Mental Health Expenditure             | \$518,428,094 |
| FY 2010 Per Capita Total SMHA Mental Health Expenditures | \$86.75       |

### Statewide Mental Health Agency Data\*

| Measure                              | Number of Clients | Utilization Rate Per 1,000 Population |
|--------------------------------------|-------------------|---------------------------------------|
| Total Clients Served by SMHA System  | 74,344            | 12.37                                 |
| Clients Served in Community Settings | 73,124            | 12.17                                 |
| Clients Served in State Hospitals    | 1,578             | 0.26                                  |

| Gender | Percent |
|--------|---------|
| Female | 52.7%   |
| Male   | 47.3%   |

| Age           | Percent |
|---------------|---------|
| 0 to 12       | 11.48%  |
| 13 to 17      | 9.47%   |
| 18 to 20      | 3.42%   |
| 21 to 24      | 5.30%   |
| 25 to 44      | 34.42%  |
| 45 to 64      | 33.07%  |
| 65 to 74      | 2.38%   |
| 75 and over   | 0.46%   |
| Not Available | -       |

| Race/Ethnicity                            | Percent |
|---|---------|
| American Indian or Alaska Native          | 0.3%    |
| Asian                                     | 0.2%    |
| Black or African American                 | 21.4%   |
| Native Hawaiian or Other Pacific Islander | 0.0%    |
| White                                     | 73.2%   |
| Hispanic or Latino                        | 1.1%    |
| More Than One Race                        | 2.3%    |
| Not Available                             | 2.5%    |

| Living Situation (with Known Status) | Percent |
|--------------------------------------|---------|
| Private Residence                    | 82.23%  |
| Foster Home                          | 1.14%   |
| Residential Care                     | 8.16%   |
| Crisis Residence                     | 0.17%   |
| Residential Treatment Center         | 0.91%   |
| Institutional Setting                | 0.98%   |
| Jail (Correctional Facility)         | 0.81%   |
| Homeless (Shelter)                   | 2.40%   |
| Other                                | 3.20%   |
| Not Available                        | -       |

| Employment With Known Status (Adults) | Percent |
|---------------------------------------|---------|
| Employed                              | 10.9%   |
| Unemployed                            | 82.2%   |
| Not In Labor Force                    | 6.9%    |

| Medicaid Funding Status of Consumers | Percent |
|--------------------------------------|---------|
| Medicaid Only                        | 20.9%   |
| Non-Medicaid                         | 46.3%   |
| Both Medicaid and Other Funds        | 32.8%   |

| Consumer Perception of Care: (Adults) | Percent |
|---------------------------------------|---------|
| Access to Services                    | 88.5%   |
| Quality/Appropriateness of Services   | 90.5%   |
| Outcome from Services                 | 68.1%   |
| Participation in Treatment Planning   | 81.9%   |
| Overall Satisfaction with Care        | 92.0%   |

| Consumer Perception of Care: (Children/Adolescents) | Percent |
|---|---------|
| Access to Services                                  | 86.78%  |
| Overall Satisfaction with Care                      | 88.96%  |
| Outcome from Services                               | 61.05%  |
| Participation in Treatment Planning                 | 94.40%  |
| Cultural Sensitivity of Providers                   | 95.53%  |

| Implementation of Evidence-Based Practices | Percent |
|--|---------|
| Assertive Community Treatment              | 0.8%    |
| Supported Housing                          | -       |
| Supported Employment                       | 0.9%    |
| Family Psychoeducation                     | -       |
| Integrated Dual Diagnosis Treatment        | 3.6%    |
| Illness Self-Management and Recovery       | -       |
| Medications Management                     | -       |
| Therapeutic Foster Care                    | 0.6%    |
| Multisystemic Therapy                      | -       |
| Functional Family Therapy                  | -       |

| Outcome Measures Developmental | Percent |
|--------------------------------|---------|
| Adults Arrested this Year      | 5.76%   |
| Youth Arrested this Year       | 6.49%   |
| Improved School Attendance     | 38.00%  |

| Hospital Readmissions (Civil Status Patients)    | Percent |
|--|---------|
| State Hospital Readmissions: 30 Days             | 5.91%   |
| State Hospital Readmissions: 180 Days            | 14.24%  |
| Readmission to any psychiatric hospital: 30 Days | 5.74%   |

\* Based on 2012 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 2012

Missouri

| Demographics                     | Total Served  |               |                  |               | Penetration Rates      |             |             | States Reporting |
|----------------------------------|---------------|---------------|------------------|---------------|------------------------|-------------|-------------|------------------|
|                                  | States        |               | US               |               | (per 1,000 population) |             |             |                  |
|                                  | n             | %             | n                | %             | State                  | Southwest   | US          |                  |
| <b>Total</b>                     | <b>74,344</b> | <b>100.0%</b> | <b>7,161,659</b> | <b>100.0%</b> | <b>12.4</b>            | <b>18.5</b> | <b>22.7</b> | <b>59</b>        |
| 0-12                             | 8,535         | 11.5%         | 1,131,914        | 15.8%         | 8.4                    | 15.6        | 21.4        | 59               |
| 13-17                            | 7,039         | 9.5%          | 864,054          | 12.1%         | 17.6                   | 31.0        | 41.2        | 59               |
| 18-20                            | 2,546         | 3.4%          | 350,837          | 4.9%          | 9.8                    | 20.4        | 26.0        | 58               |
| 21-24                            | 3,939         | 5.3%          | 429,399          | 6.0%          | 11.9                   | 20.2        | 24.5        | 59               |
| 25-44                            | 25,586        | 34.4%         | 2,169,575        | 30.3%         | 16.8                   | 22.7        | 26.3        | 59               |
| 45-64                            | 24,588        | 33.1%         | 1,883,033        | 26.3%         | 15.1                   | 18.8        | 22.7        | 59               |
| 65-74                            | 1,772         | 2.4%          | 202,759          | 2.8%          | 3.8                    | 5.9         | 9.0         | 59               |
| 75 and over                      | 339           | 0.5%          | 120,137          | 1.7%          | 0.9                    | 2.8         | 7.0         | 57               |
| Age Not Available                | -             | -             | 9,951            | 0.1%          | -                      | -           | -           | 28               |
| Female                           | 39,188        | 52.7%         | 3,709,272        | 51.8%         | 12.8                   | 19.3        | 23.1        | 59               |
| Male                             | 35,156        | 47.3%         | 3,442,118        | 48.1%         | 11.9                   | 17.7        | 22.2        | 59               |
| Gender Not Available             | -             | -             | 10,269           | 0.1%          | -                      | -           | -           | 33               |
| American Indian/Alaskan Native   | 210           | 0.3%          | 83,453           | 1.2%          | 6.7                    | 19.6        | 21.9        | 52               |
| Asian                            | 173           | 0.2%          | 83,504           | 1.2%          | 1.7                    | 3.7         | 5.4         | 55               |
| Black/African American           | 15934         | 21.4%         | 1,416,019        | 19.8%         | 22.6                   | 27.2        | 34.7        | 53               |
| Native Hawaiian/Pacific Islander | 21            | 0.0%          | 13,292           | 0.2%          | 2.9                    | 17.0        | 20.4        | 54               |
| White                            | 54455         | 73.2%         | 4,475,526        | 62.5%         | 10.8                   | 16.6        | 18.4        | 57               |
| Hispanic or Latino Race          | *             | *             | 62,486           | 0.9%          | *                      | -           | 3.6         | 9                |
| Multi-Racial                     | 1691          | 2.3%          | 165,308          | 2.3%          | 14.5                   | 24.0        | 24.4        | 51               |
| Race Not Available               | 1860          | 2.5%          | 862,071          | 12.0%         | -                      | -           | -           | 52               |
| Hispanic or Latino Ethnicity     | 840           | 1.1%          | 949,365          | 13.7%         | 3.8                    | 14.1        | 18.3        | 53               |
| Not Hispanic or Latino Ethnicity | 72,748        | 97.9%         | 5,481,333        | 78.9%         | 12.6                   | 19.2        | 21.6        | 57               |
| Ethnicity Not Available          | 756           | 1.0%          | 518,761          | 7.5%          | -                      | -           | -           | 41               |

\* Reported under Hispanic Origin.

**Note:**

Are Client Counts Unduplicated? Unduplicated Number of States with Unduplicated Counts 43

This table uses data from URS/DIG Table 2a, Table 2b and from the US Census Bureau. All denominators use US Census data from 2011

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 None  
 Gender None  
 Race None  
 Overall None

**Table 2b**

Age None  
 Gender None  
 Race None  
 Overall None

# Access Domain: Persons Served in Community Mental Health Programs by Age and Gender, FY 2012

## Missouri

| Demographic          | Served in Community |        |           |        | Penetration Rates<br>(rate per 1,000 population) |      | States Reporting |
|----------------------|---------------------|--------|-----------|--------|--|------|------------------|
|                      | State               |        | US        |        | State  | US   |                  |
|                      | n                   | %      | n         | %      |  |      |                  |
| Age 0-17             | 15,535              | 21.2%  | 1,917,317 | 28.0%  | 11.0   | 25.9 | 59               |
| Age 18-20            | 2,518               | 3.4%   | 330,630   | 4.8%   | 9.7  | 24.5 | 58               |
| Age 21-64            | 53,044              | 72.5%  | 4,282,124 | 62.6%  | 15.2   | 23.4 | 59               |
| Age 65+              | 2,027               | 2.8%   | 304,625   | 4.5%   | 2.4  | 6.7  | 59               |
| Age Not Available    | -                   | -      | 9,090     | 0.1%   | -  | -    | 27               |
| Age Total            | 73,124              | 100.0% | 6,843,786 | 100.0% | 12.2   | 21.7 | 59               |
| Female               | 39,035              | 53.4%  | 3,547,092 | 51.8%  | 12.7   | 22.1 | 59               |
| Male                 | 34,089              | 46.6%  | 3,270,483 | 47.8%  | 11.6   | 21.1 | 59               |
| Gender Not Available | -                   | -      | 26,211    | 0.4%   | -  | -    | 31               |
| Total                | 73,124              | 100.0% | 6,843,786 | 100.0% | 12.2   | 21.7 | 59               |

**Note:**

US totals are based on states reporting.

This table uses data from URS/DIG 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 Missouri has been transitioning away from acute programs in its remaining State Psychiatric Hospitals. Thus the numbers of clients served by state psychiatric hospitals is declining significantly over several years.

Access Domain: Persons Served in State Psychiatric Hospitals by Age and Gender, FY 2012

Missouri

| 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             | 156                                   | 9.9%   | 10,629  | 7.0%   | 0.1  | 0.2 | 37               |
| Age 18-20            | 35                                    | 2.2%   | 6,969   | 4.6%   | 0.1  | 0.5 | 52               |
| Age 21-64            | 1,298                                 | 82.3%  | 125,049 | 82.8%  | 0.4  | 0.7 | 52               |
| Age 65+              | 89                                    | 5.6%   | 7,455   | 4.9%   | 0.1  | 0.2 | 51               |
| Age Not Available    | -                                     | -      | 967     | 0.6%   | -  | -   | 5                |
| Age Total            | 1,578                                 | 100.0% | 151,069 | 100.0% | 0.3  | 0.5 | 53               |
| Female               | 274                                   | 17.4%  | 51,733  | 34.2%  | 0.1  | 0.3 | 52               |
| Male                 | 1,304                                 | 82.6%  | 98,346  | 65.1%  | 0.4  | 0.6 | 52               |
| Gender Not Available | -                                     | -      | 990     | 0.7%   | -  | -   | 7                |
| Total                | 1,578                                 | 100.0% | 151,069 | 100.0% | 0.3  | 0.5 | 53               |

**Notes:**

US totals are based on states reporting.

This table uses data from URS/DIG 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 Missouri has been transitioning away from acute programs in its remaining State Psychiatric Hospitals. Thus the numbers of clients served by state psychiatric hospitals is declining significantly over several years.

**Access Domain: Demographic Characteristics of Adults with SMI and Children with SED Served by the State Mental Health Authority, FY 2012  
Missouri**

| Demographics                     | Total Served |        |           |        | Penetration Rates      |           |      | States    |
|----------------------------------|--------------|--------|-----------|--------|------------------------|-----------|------|-----------|
|                                  | States       |        | US        |        | (per 1,000 population) |           |      | Reporting |
|                                  | n            | %      | n         | %      | State                  | Southwest | US   |           |
| Total                            | 61,907       | 100.0% | 4,989,352 | 100.0% | 10.3                   | 12.6      | 15.8 | 58        |
| 0-12                             | 5,937        | 9.6%   | 800,564   | 16.0%  | 5.9                    | 10.8      | 15.1 | 57        |
| 13-17                            | 5,305        | 8.6%   | 648,228   | 13.0%  | 13.2                   | 22.4      | 30.9 | 58        |
| 18-20                            | 1,552        | 2.5%   | 216,644   | 4.3%   | 6.0                    | 11.1      | 16.0 | 58        |
| 21-64                            | 47,180       | 76.2%  | 3,112,477 | 62.4%  | 13.5                   | 14.1      | 17.0 | 58        |
| 65-74                            | 1,635        | 2.6%   | 140,578   | 2.8%   | 3.5                    | 4.2       | 6.3  | 58        |
| 75 and over                      | 298          | 0.5%   | 66,372    | 1.3%   | 0.8                    | 1.6       | 3.8  | 56        |
| Age Not Available                | -            | -      | 4,489     | 0.1%   | -                      | -         | -    | 21        |
| Female                           | 33,518       | 54.1%  | 2,563,847 | 51.4%  | 10.9                   | 12.8      | 16.0 | 58        |
| Male                             | 28,389       | 45.9%  | 2,419,769 | 48.5%  | 9.6                    | 12.4      | 15.6 | 58        |
| Gender Not Available             | -            | -      | 5,736     | 0.1%   | -                      | -         | -    | 29        |
| American Indian/Alaskan Native   | 179          | 0.3%   | 54,328    | 1.1%   | 5.7                    | 11.1      | 14.2 | 51        |
| Asian                            | 151          | 0.2%   | 64,689    | 1.3%   | 1.5                    | 2.7       | 4.2  | 55        |
| Black/African American           | 13,480       | 21.8%  | 1,046,554 | 21.0%  | 19.1                   | 22.1      | 25.7 | 53        |
| Native Hawaiian/Pacific Islander | 16           | 0.0%   | 9,877     | 0.2%   | 2.2                    | 7.7       | 14.3 | 54        |
| White                            | 45,403       | 73.3%  | 3,034,384 | 60.8%  | 9.0                    | 11.2      | 12.5 | 56        |
| Hispanic or Latino Race          | *            | *      | 32,731    | 0.7%   | *                      | -         | 0.6  | 9         |
| Multi-Racial                     | 1,353        | 2.2%   | 127,731   | 2.6%   | 11.6                   | 16.7      | 17.5 | 50        |
| Race Not Available               | 1,325        | 2.1%   | 619,058   | 12.4%  | -                      | -         | -    | 51        |
| Hispanic or Latino Ethnicity     | 616          | 1.0%   | 693,696   | 14.4%  | 2.8                    | 9.7       | 13.3 | 53        |
| Not Hispanic or Latino Ethnicity | 60,716       | 98.1%  | 3,758,206 | 77.8%  | 10.5                   | 13.3      | 14.5 | 56        |
| Ethnicity Not Available          | 575          | 0.9%   | 377,809   | 7.8%   | -                      | -         | -    | 40        |

\* Reported under Hispanic Ethnicity.

**Note:**  
This table uses data from URS/DIG Table 14a, Table 14b and from the US Census Bureau. All denominators use US Census data from 2011

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 None  
Gender None  
Race None  
Overall Number of clients with SMI/SED is higher than past years due to improved data quality, subsequent to the ongoing integration of claims/payment/ and client registration IT systems in CIMOR.
- Table 14b  
Age None  
Gender None  
Race None  
Overall Number of clients with SMI/SED is higher than past years due to improved data quality, subsequent to the ongoing integration of claims/payment/ and client registration IT systems in CIMOR.

**Access Domain: Adults with SMI and Children with SED Served in Community Mental Health Programs by Age and Gender, FY 2012**

**Missouri**

| Demographic          | Served in Community |        |           |        | Penetration Rates<br>(rate per 1,000 population) |      | States Reporting |
|----------------------|---------------------|--------|-----------|--------|--|------|------------------|
|                      | State               |        | US        |        | State  | US   |                  |
|                      | n                   | %      | n         | %      |  |      |                  |
| Age 0-17             | 6,007               | 10.8%  | 1,300,362 | 28.2%  | 4.3  | 17.6 | 57               |
| Age 18-20            | 1,855               | 3.3%   | 201,613   | 4.4%   | 7.1  | 15.0 | 57               |
| Age 21-64            | 45,859              | 82.5%  | 2,916,705 | 63.3%  | 13.2   | 16.0 | 57               |
| Age 65+              | 1,859               | 3.3%   | 185,145   | 4.0%   | 2.2  | 4.1  | 57               |
| Age Not Available    | -                   | -      | 4,600     | 0.1%   | -  | -    | 21               |
| Age Total            | 55,580              | 100.0% | 4,608,425 | 100.0% | 9.2  | 14.6 | 57               |
| Female               | 31,976              | 57.5%  | 2,364,908 | 51.3%  | 10.4   | 14.8 | 57               |
| Male                 | 23,604              | 42.5%  | 2,221,122 | 48.2%  | 8.0  | 14.3 | 57               |
| Gender Not Available | -                   | -      | 22,395    | 0.5%   | -  | -    | 27               |
| Total                | 55,580              | 100.0% | 4,608,425 | 100.0% | 9.2  | 14.6 | 57               |

**Note:**

US totals are based on states reporting.

This table uses data from URS/DIG 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                   None  
 Gender               None  
 Overall               None

**Access Domain: Adults with SMI and Children with SED Served in State Psychiatric Hospitals by Age and Gender, FY 2012**

**Missouri**

| 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             | 83                                    | 7.6%   | 7,002   | 6.4%   | 0.1  | 0.1 | 30               |
| Age 18-20            | 20                                    | 1.8%   | 4,853   | 4.5%   | 0.1  | 0.4 | 45               |
| Age 21-64            | 942                                   | 86.0%  | 90,946  | 83.7%  | 0.3  | 0.5 | 46               |
| Age 65+              | 50                                    | 4.6%   | 5,561   | 5.1%   | 0.1  | 0.1 | 45               |
| Age Not Available    | -                                     | -      | 327     | 0.3%   | -  | -   | 5                |
| Age Total            | 1,095                                 | 100.0% | 108,689 | 100.0% | 0.2  | 0.4 | 48               |
| Female               | 232                                   | 21.2%  | 37,318  | 34.3%  | 0.1  | 0.3 | 47               |
| Male                 | 863                                   | 78.8%  | 71,034  | 65.4%  | 0.3  | 0.5 | 47               |
| Gender Not Available | -                                     | -      | 337     | 0.3%   | -  | -   | 6                |
| Total                | 1,095                                 | 100.0% | 108,689 | 100.0% | 0.2  | 0.4 | 48               |

**Notes:**

US totals are based on states reporting.

This table uses data from URS/DIG 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               None  
 Gender           None  
 Overall           None

**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 2012**

**Missouri**

| <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   | 86.2%        | 71.7%             | 72.0%            | 54                      |
| Percent of Children served through the SMHA who meet the Federal definition for SED | 72.2%        | 73.7%             | 75.5%            | 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   | 25.0%        | 21.7%             | 21.5%            | 50                      |
| Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder                                       | 4.0%         | 4.9%              | 4.0%             | 50                      |
| Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis   | 24.0%        | 25.8%             | 23.5%            | 50                      |
| Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis | 4.0%         | 8.8%              | 4.0%             | 50                      |

**Note**

This table uses data from URS/DIG Table 12.

**State Notes**

None

**ACCESS DOMAIN: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race, Gender, and Ethnicity, FY 2012**

**STATE: Missouri**

| 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                                    | 8,826         | 17,553            | 12,809                | 39,188                                 | 23%           | 45%               | 33%                   | 1,822,138        | 1,263,705         | 498,945               | 3,584,788                              | 51%           | 35%               | 14%                   | 57               |
| Male                                      | 6,703         | 16,903            | 11,550                | 35,156                                 | 19%           | 48%               | 33%                   | 1,571,583        | 1,287,147         | 448,317               | 3,307,047                              | 48%           | 39%               | 14%                   | 57               |
| Gender Not Available                      | -             | -                 | -                     | -                                      | -             | -                 | -                     | 3,463            | 2,567             | 293                   | 6,323                                  | 55%           | 41%               | 5%                    | 31               |
| <b>Total</b>                              | <b>15,529</b> | <b>34,456</b>     | <b>24,359</b>         | <b>74,344</b>                          | <b>21%</b>    | <b>46%</b>        | <b>33%</b>            | <b>3,397,184</b> | <b>2,553,419</b>  | <b>947,555</b>        | <b>6,898,158</b>                       | <b>49%</b>    | <b>37%</b>        | <b>14%</b>            | <b>57</b>        |
| American Indian or Alaska Native          | 53            | 92                | 65                    | 210                                    | 25%           | 44%               | 31%                   | 41,407           | 25,922            | 12,554                | 79,883                                 | 52%           | 32%               | 16%                   | 51               |
| Asian                                     | 28            | 76                | 69                    | 173                                    | 16%           | 44%               | 40%                   | 42,883           | 27,239            | 10,037                | 80,159                                 | 53%           | 34%               | 13%                   | 53               |
| Black or African American                 | 2,157         | 7,864             | 5,913                 | 15,934                                 | 14%           | 49%               | 37%                   | 742,243          | 440,427           | 171,899               | 1,354,569                              | 55%           | 33%               | 13%                   | 52               |
| Native Hawaiian or Other Pacific Islander | 5             | 10                | 6                     | 21                                     | 24%           | 48%               | 29%                   | 5,143            | 4,705             | 2,405                 | 12,253                                 | 42%           | 38%               | 20%                   | 52               |
| White                                     | 12,704        | 24,498            | 17,253                | 54,455                                 | 23%           | 45%               | 32%                   | 2,039,469        | 1,690,019         | 591,850               | 4,321,338                              | 47%           | 39%               | 14%                   | 55               |
| Hispanic or Latino                        | *             | *                 | *                     | *                                      | *             | *                 | *                     | 25,122           | 26,805            | 3,077                 | 55,004                                 | 46%           | 49%               | 6%                    | 8                |
| More Than One Race                        | 285           | 897               | 509                   | 1,691                                  | 17%           | 53%               | 30%                   | 81,572           | 61,091            | 19,356                | 162,019                                | 50%           | 38%               | 12%                   | 50               |
| Race Not Available                        | 297           | 1,019             | 544                   | 1,860                                  | 16%           | 55%               | 29%                   | 419,345          | 277,211           | 136,377               | 832,933                                | 50%           | 33%               | 16%                   | 50               |
| <b>Total</b>                              | <b>15,529</b> | <b>34,456</b>     | <b>24,359</b>         | <b>74,344</b>                          | <b>21%</b>    | <b>46%</b>        | <b>33%</b>            | <b>3,397,184</b> | <b>2,553,419</b>  | <b>947,555</b>        | <b>6,898,158</b>                       | <b>49%</b>    | <b>37%</b>        | <b>14%</b>            | <b>57</b>        |
| Hispanic or Latino                        | 156           | 460               | 224                   | 840                                    | 19%           | 55%               | 27%                   | 439,686          | 279,001           | 122,341               | 841,028                                | 52%           | 33%               | 15%                   | 51               |
| Not Hispanic or Latino                    | 15,279        | 33,518            | 23,951                | 72,748                                 | 21%           | 46%               | 33%                   | 2,565,191        | 1,990,975         | 710,853               | 5,267,019                              | 49%           | 38%               | 13%                   | 55               |
| Ethnicity Not Available                   | 94            | 478               | 184                   | 756                                    | 12%           | 63%               | 24%                   | 222,111          | 241,994           | 113,805               | 577,910                                | 38%           | 42%               | 20%                   | 40               |
| <b>Total</b>                              | <b>15,529</b> | <b>34,456</b>     | <b>24,359</b>         | <b>74,344</b>                          | <b>21%</b>    | <b>46%</b>        | <b>33%</b>            | <b>3,226,988</b> | <b>2,511,970</b>  | <b>946,999</b>        | <b>6,685,957</b>                       | <b>48%</b>    | <b>38%</b>        | <b>14%</b>            | <b>56</b>        |

\* Reported under Hispanic Ethnicity.

**Note:**

This table uses data from DIG Tables 5a, and 5b (Hispanic Origin).

**Duplication** -

**Type of Medicaid Data Reported**

Data based on Medicaid Paid Services

State Notes

- 5a Age None
- 5a Gender None
- 5a Overall None
- 5b Overall None

**APPROPRIATENESS DOMAIN: NUMBER OF ADMISSIONS DURING THE YEAR TO STATE HOSPITAL INPATIENT AND COMMUNITY-BASED PROGRAMS, FY 2012**

**STATE: Missouri**

| 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       | 709                    | 1,094                         | 1,578                    | 136,479                | 40,667                        | 151,069                  | 0.45           | 0.90 | 53               |
|                               | Children    | 143                    | 41                            | 156                      | 11,157                 | 1,617                         | 10,627                   | 0.92           | 1.05 | 37               |
|                               | Adults      | 566                    | 1,053                         | 1,422                    | 125,321                | 39,049                        | 139,473                  | 0.40           | 0.90 | 53               |
|                               | Age NA      | -                      | -                             | -                        | 1                      | 1                             | 1                        | -              | 1.00 | 1                |
| Other Inpatient               | Total       | 42                     | -                             | 40                       | 487,052                | 56,752                        | 380,211                  | 1.05           | 1.28 | 40               |
|                               | Children    | -                      | -                             | -                        | 68,160                 | 8,503                         | 51,424                   | -              | 1.33 | 30               |
|                               | Adults      | 42                     | -                             | 40                       | 418,855                | 48,206                        | 326,425                  | 1.05           | 1.28 | 40               |
|                               | Age NA      | -                      | -                             | -                        | 37                     | 43                            | 93                       | -              | 0.40 | 5                |
| Residential Treatment Centers | Total       | 74                     | 92                            | 173                      | 42,683                 | 11,802                        | 36,688                   | 0.43           | 1.16 | 38               |
|                               | Children    | 61                     | 29                            | 97                       | 20,448                 | 7,430                         | 17,189                   | 0.63           | 1.19 | 38               |
|                               | Adults      | 13                     | 63                            | 76                       | 22,174                 | 4,369                         | 19,430                   | 0.17           | 1.14 | 32               |
|                               | Age NA      | -                      | -                             | -                        | 61                     | 3                             | 59                       | -              | 1.03 | 2                |
| Community Programs            | Total       | 37,161                 | 51,697                        | 73,124                   | 17,805,982             | 3,687,961                     | 6,182,082                | 0.51           | 2.88 | 53               |
|                               | Children    | 9,795                  | 9,775                         | 15,535                   | 7,695,974              | 930,185                       | 1,751,205                | 0.63           | 4.39 | 51               |
|                               | Adults      | 27,361                 | 41,922                        | 57,589                   | 10,102,079             | 2,755,809                     | 4,421,665                | 0.48           | 2.28 | 53               |
|                               | Age NA      | 5                      | -                             | -                        | 7,929                  | 1,967                         | 6,432                    | -              | 1.23 | 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/DIG Table 3.

This table uses data from URS/DIG Table3 and 6.

**Table 3 State Notes:**

Age None  
 Overall Missouri has been transitioning away from acute programs in its remaining State Psychiatric Hospitals. Thus the numbers of clients served by state psychiatric hospitals is declining significantly over several years.  
 Gender None

**Table 6 State Notes:**

Hospital The numbers of inpatients (total, admissions, and discharges) have continued to drop with the phasing out of state operated acute psych facilities. There have also been ongoing efforts to place long term but voluntary clients.  
 Other Inpatient None  
 Residential None  
 Community None  
 Overall None

**APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2012**

**STATE: Missouri**

| Setting                       | Demographic | State                 |        |   |        |   |        | US                    |        |   |        |   |        |           |
|-------------------------------|-------------|-----------------------|--------|---|--------|---|--------|-----------------------|--------|---|--------|---|--------|-----------|
|                               |             | 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 |        | States    |
|                               |             | Average               | Median | Average                                     | Median | Average                                       | Median | Average               | Median | Average                                     | Median | Average                                       | Median | Reporting |
| State Hospitals               | All         | -                     | -      | -   | -      | -   | -      | 178                   | 59     | 91  | 67     | 1,759   | 968    | 13        |
|                               | Children    | 101                   | 62     | 112   | 81     | -   | -      | 97                    | 79     | 77  | 71     | 621   | 623    | 37        |
|                               | Adults      | 589                   | 176    | 158   | 149    | 1,984   | 1,167  | 213                   | 63     | 93  | 69     | 1,972   | 1,210  | 50        |
|                               | Age NA      | -                     | -      | -   | -      | -   | -      | 5                     | 5      | -   | -      | -   | -      | -         |
| Other Inpatient               | All         | -                     | -      | -   | -      | -   | -      | 41                    | 6      | 40  | 24     | 1,101   | 800    | 8         |
|                               | Children    | -                     | -      | -   | -      | -   | -      | 14                    | 8      | 20  | 17     | 670   | 660    | 25        |
|                               | Adults      | 4                     | 4      | -   | -      | -   | -      | 46                    | 25     | 27  | 18     | 851   | 721    | 33        |
|                               | Age NA      | -                     | -      | -   | -      | -   | -      | 16                    | 14     | 8   | 7      | -   | -      | 2         |
| Residential Treatment Centers | All         | -                     | -      | -   | -      | -   | -      | 154                   | 123    | 86  | 80     | 546   | 433    | 5         |
|                               | Children    | 157                   | 142    | 111   | 114    | 492   | 492    | 155                   | 135    | 100   | 97     | 575   | 495    | 34        |
|                               | Adults      | 850                   | 794    | 127   | 80     | 1,917   | 1,629  | 209                   | 173    | 95  | 93     | 802   | 827    | 26        |
|                               | Age NA      | -                     | -      | -   | -      | -   | -      | 46                    | 12     | 62  | 59     | -   | -      | 2         |

**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/DIG Table 6.

**Table 6 State Notes:**

|                 |  |
|-----------------|--|
| Hospital        | The numbers of inpatients (total, admissions, and discharges) have continued to drop with the phasing out of state operated acute psych facilities. There have also been ongoing efforts to place long term but voluntary clients. |
| Other Inpatient | None   |
| Residential     | None   |
| Community       | None   |
| Overall         | None   |

## Appropriateness Domain: Evidence-Based Practices Reported by SMHAs, FY 2012

### Missouri

| 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             | -     | -      | 73,212  | 3,378,748 | -  | 2.6%       | -                  | 7  | 38               |
| Supported Employment          | 478   | 50,665 | 48,880  | 3,378,748 | 0.9%   | 1.7%       | Yes                | 16 | 42               |
| Assertive Community Treatment | 422   | 50,665 | 65,383  | 3,378,748 | 0.8%   | 2.0%       | -                  | 21 | 40               |
| Family Psychoeducation        | -     | -      | 13,045  | 3,378,748 | -  | 0.9%       | -                  | 4  | 16               |
| Dual Diagnosis Treatment      | 1,848 | 50,665 | 61,808  | 3,378,748 | 3.6%   | 4.0%       | Yes                | 10 | 22               |
| Illness Self Management       | -     | -      | 162,725 | 3,378,748 | -  | 12.7%      | -                  | 6  | 21               |
| Medication Management         | -     | -      | 267,702 | 3,378,748 | -  | 22.8%      | -                  | 2  | 16               |

| 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       | 67    | 11,242 | 15,777 | 1,417,087 | 0.6%   | 1.5%       | No                 | 7  | 28               |
| Multi-Systemic Therapy        | -     | -      | 9,155  | 1,417,087 | -  | 1.2%       | -                  | 10 | 19               |
| Family Functional Therapy     | -     | -      | 10,480 | 1,417,087 | -  | 1.8%       | -                  | 6  | 14               |

#### Note:

US totals are based on states reporting.

This table uses data from URS/DIG 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: None

Table 17: None

## Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Age and Gender, FY 2012

### Missouri

| 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         | 153      | 630        | 783             | 974                            | 20%   | 30% | 15.7%  | 12.0% | 57               |
| Age 21 to 64         | 3,197    | 23,817     | 27,014          | 28,749                         | 12%   | 34% | 11.1%  | 17.9% | 58               |
| Age 65 and over      | 27       | 931        | 958             | 1,161                          | 3%  | 32% | 2.3%   | 9.8%  | 58               |
| Age Not Available    | -        | -          | -               | -                              | -   | 31% | -  | 5.7%  | 12               |
| Age TOTAL            | 3,377    | 25,378     | 28,755          | 30,884                         | 12%   | 34% | 10.9%  | 16.9% | 58               |
| Female               | 1,891    | 14,855     | 16,746          | 17,948                         | 11%   | 35% | 10.5%  | 17.2% | 58               |
| Male                 | 1,486    | 10,523     | 12,009          | 12,936                         | 12%   | 32% | 11.5%  | 16.5% | 58               |
| Gender Not Available | -        | -          | -               | -                              | -   | 42% | -  | 21.1% | 27               |
| Gender TOTAL         | 3,377    | 25,378     | 28,755          | 30,884                         | 12%   | 34% | 10.9%  | 16.9% | 58               |

**What populations are reported?** See state footnote on overall data      Number of States Reporting All Clients: 32      Number of States Reporting Some Clients: 25

| When is Employment Status Measured? | At Admission | At Discharge | Monthly | Quarterly | Other    |
|-------------------------------------|--------------|--------------|---------|-----------|----------|
| MO                                  | Yes          | Yes          | -       | -         | Annually |
| US                                  | 43           | 29           | 3       | 4         | 34       |

#### 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/DIG Table 4.

#### State Notes:

Age None

Gender None

Overall Data is from a sample of all clients, but we continue to work with providers to increase the sample size -- aiming for 100% of clients over the next 3 years for client level reporting project. FY12 sample size was significantly higher than for FY11 data.

## Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2012

### Missouri

| 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 | 832      | 8,742      | 9,574           | 10,332                         | 8.7%                           | 23.5% | 8.1%                                     | 5.8%  | 33.5%                  | 14.0%  | 47               |
| Bipolar and Mood Disorders          | 2,211    | 15,046     | 17,257          | 18,462                         | 12.8%                          | 34.3% | 12.0%                                    | 12.9% | 59.8%                  | 47.0%  | 47               |
| Other Psychoses                     | 29       | 212        | 241             | 267                            | 12.0%                          | 24.1% | 10.9%                                    | 6.5%  | 0.9%                   | 3.4%   | 45               |
| All other Diagnoses                 | 292      | 1,317      | 1,609           | 1,745                          | 18.1%                          | 42.5% | 16.7%                                    | 18.2% | 5.7%                   | 25.6%  | 47               |
| No Diagnosis and Deferred Diagnosis | 13       | 61         | 74              | 78                             | 17.6%                          | 39.9% | 16.7%                                    | 11.1% | 0.3%                   | 10.1%  | 44               |
| TOTAL                               | 3,377    | 25,378     | 28,755          | 30,884                         | 11.7%                          | 35.9% | 10.9%                                    | 12.9% | 100.0%                 | 100.0% | 47               |

#### **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/DIG Table 4a.

#### **State Notes:**

Data is from a sample of all clients, but we continue to work with providers to increase the sample size -- aiming for 100% of clients over the next 3 years for client level reporting project. FY12 sample size was significantly higher than for FY11 data.

# APPROPRIATENESS DOMAIN: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2012

STATE: Missouri

| 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            | 32,924           | 81.6%                       | 82.2%                               | 3,935,855        | 63.5%                       | 80.7%                               | 57               |
|                       | Foster Home                  | 456              | 1.1%                        | 1.1%                                | 90,025           | 1.5%                        | 1.8%                                | 50               |
|                       | Residential Care             | 3,267            | 8.1%                        | 8.2%                                | 191,598          | 3.1%                        | 3.9%                                | 53               |
|                       | Crisis Residence             | 68               | 0.2%                        | 0.2%                                | 61,313           | 1.0%                        | 1.3%                                | 30               |
|                       | Residential Treatment Center | 363              | 0.9%                        | 0.9%                                | 13,367           | 0.2%                        | 0.3%                                | 35               |
|                       | Institutional Setting        | 393              | 1.0%                        | 1.0%                                | 157,048          | 2.5%                        | 3.2%                                | 54               |
|                       | Jail (Correctional Facility) | 324              | 0.8%                        | 0.8%                                | 95,668           | 1.5%                        | 2.0%                                | 51               |
|                       | Homeless (Shelter)           | 960              | 2.4%                        | 2.4%                                | 150,557          | 2.4%                        | 3.1%                                | 55               |
|                       | Other                        | 1,283            | 3.2%                        | 3.2%                                | 180,808          | 2.9%                        | 3.7%                                | 46               |
|                       | Not Available                | 289              | 0.7%                        | -                                   | 1,325,105        | 21.4%                       | -                                   | 47               |
|                       | <b>Total</b>                 |                  | <b>40,327</b>               | <b>100.0%</b>                       | <b>100.0%</b>    | <b>6,201,344</b>            | <b>100.0%</b>                       | <b>100.0%</b>    |
| Children under age 18 | Private Residence            | 7,577            | 87.4%                       | 87.7%                               | 1,118,190        | 66.3%                       | 86.4%                               | 56               |
|                       | Foster Home                  | 436              | 5.0%                        | 5.0%                                | 65,210           | 3.9%                        | 5.0%                                | 47               |
|                       | Residential Care             | -                | -                           | -                                   | 17,003           | 1.0%                        | 1.3%                                | 44               |
|                       | Crisis Residence             | 3                | 0.0%                        | 0.0%                                | 11,344           | 0.7%                        | 0.9%                                | 23               |
|                       | Residential Treatment Center | 361              | 4.2%                        | 4.2%                                | 10,559           | 0.6%                        | 0.8%                                | 35               |
|                       | Institutional Setting        | 14               | 0.2%                        | 0.2%                                | 18,017           | 1.1%                        | 1.4%                                | 45               |
|                       | Jail (Correctional Facility) | 45               | 0.5%                        | 0.5%                                | 11,704           | 0.7%                        | 0.9%                                | 45               |
|                       | Homeless (Shelter)           | 13               | 0.1%                        | 0.2%                                | 7,287            | 0.4%                        | 0.6%                                | 50               |
|                       | Other                        | 187              | 2.2%                        | 2.2%                                | 34,837           | 2.1%                        | 2.7%                                | 41               |
|                       | Not Available                | 35               | 0.4%                        | -                                   | 393,049          | 23.3%                       | -                                   | 42               |
|                       | <b>Total</b>                 |                  | <b>8,671</b>                | <b>100.0%</b>                       | <b>100.0%</b>    | <b>1,687,200</b>            | <b>100.0%</b>                       | <b>100.0%</b>    |
| Adults over age 18    | Private Residence            | 25,347           | 80.1%                       | 80.7%                               | 2,814,538        | 62.7%                       | 78.7%                               | 57               |
|                       | Foster Home                  | 20               | 0.1%                        | 0.1%                                | 24,405           | 0.5%                        | 0.7%                                | 46               |
|                       | Residential Care             | 3,267            | 10.3%                       | 10.4%                               | 174,325          | 3.9%                        | 4.9%                                | 53               |
|                       | Crisis Residence             | 65               | 0.2%                        | 0.2%                                | 49,955           | 1.1%                        | 1.4%                                | 30               |
|                       | Residential Treatment Center | 2                | 0.0%                        | 0.0%                                | 2,807            | 0.1%                        | 0.1%                                | 19               |
|                       | Institutional Setting        | 379              | 1.2%                        | 1.2%                                | 138,503          | 3.1%                        | 3.9%                                | 54               |
|                       | Jail (Correctional Facility) | 279              | 0.9%                        | 0.9%                                | 83,807           | 1.9%                        | 2.3%                                | 51               |
|                       | Homeless (Shelter)           | 947              | 3.0%                        | 3.0%                                | 143,073          | 3.2%                        | 4.0%                                | 55               |
|                       | Other                        | 1,096            | 3.5%                        | 3.5%                                | 145,802          | 3.2%                        | 4.1%                                | 46               |
|                       | Not Available                | 254              | 0.8%                        | -                                   | 911,082          | 20.3%                       | -                                   | 47               |
|                       | <b>Total</b>                 |                  | <b>31,656</b>               | <b>100.0%</b>                       | <b>100.0%</b>    | <b>4,488,297</b>            | <b>100.0%</b>                       | <b>100.0%</b>    |

This table uses data from URS/DIG Table 15.

**State Notes:**

Data is from a sample of all clients, but we continue to work with providers to increase the sample size -- aiming for 100% of clients over the next 3 years for client level reporting project. FY12 sample size was significantly higher than for FY11 data.

# APPROPRIATENESS DOMAIN: Persons Who were Homeless by Age, Gender, Race, and Ethnicity, FY 2012

STATE: Missouri

| 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                               | 13                             | 1.4%          | 7,287          | 4.8%          | 0.2%   | 0.6%        | 50               |
| Age 18 to 64                              | 943                            | 98.2%         | 140,791        | 93.5%         | 3.1%   | 4.2%        | 55               |
| Age 65+                                   | 4                              | 0.4%          | 2,282          | 1.5%          | 0.3%   | 1.0%        | 53               |
| Age Not Available                         | -                              | -             | 197            | 0.1%          | -  | 4.0%        | 11               |
| <b>Age Total</b>                          | <b>960</b>                     | <b>100.0%</b> | <b>150,557</b> | <b>100.0%</b> | <b>2.4%</b>                                  | <b>3.1%</b> | <b>55</b>        |
| Female                                    | 431                            | 44.9%         | 58,585         | 38.9%         | 2.0%   | 2.3%        | 55               |
| Male                                      | 529                            | 55.1%         | 91,799         | 61.0%         | 2.9%   | 3.9%        | 55               |
| Gender Not Available                      | -                              | -             | 173            | 0.1%          | -  | 3.7%        | 19               |
| <b>Gender Total</b>                       | <b>960</b>                     | <b>100.0%</b> | <b>150,557</b> | <b>100.0%</b> | <b>2.4%</b>                                  | <b>3.1%</b> | <b>55</b>        |
| American Indian or Alaska Native          | 1                              | 0.1%          | 2,303          | 1.5%          | 1.0%   | 3.9%        | 50               |
| Asian                                     | -                              | -             | 975            | 0.6%          | -  | 1.9%        | 46               |
| Black or African American                 | 345                            | 35.9%         | 44,528         | 29.6%         | 4.5%   | 4.3%        | 52               |
| Native Hawaiian or Other Pacific Islander | 1                              | 0.1%          | 372            | 0.2%          | 7.1%   | 3.9%        | 34               |
| White                                     | 547                            | 57.0%         | 83,530         | 55.5%         | 1.8%   | 2.7%        | 53               |
| Hispanic or Latino                        | *                              | *             | 1,301          | 0.9%          | *  | 2.1%        | 6                |
| More Than One Race                        | 32                             | 3.3%          | 5,393          | 3.6%          | 3.9%   | 2.7%        | 50               |
| Race Not Available                        | 34                             | 3.5%          | 12,155         | 8.1%          | 3.8%   | 3.1%        | 45               |
| <b>Race Total</b>                         | <b>960</b>                     | <b>100.0%</b> | <b>150,557</b> | <b>100.0%</b> | <b>2.4%</b>                                  | <b>3.1%</b> | <b>55</b>        |
| Hispanic or Latino                        | 10                             | 1.0%          | 27,152         | 18.0%         | 1.5%   | 2.7%        | 53               |
| Not Hispanic or Latino                    | 950                            | 99.0%         | 112,447        | 74.7%         | 2.4%   | 3.1%        | 52               |
| Not Available                             | -                              | -             | 10,958         | 7.3%          | -  | 4.0%        | 38               |
| <b>Ethnicity Total</b>                    | <b>960</b>                     | <b>100.0%</b> | <b>150,557</b> | <b>100.0%</b> | <b>2.4%</b>                                  | <b>3.1%</b> | <b>55</b>        |

\* Reported under Hispanic ethnicity.

**Note:**

US totals are based on states reporting.

This table uses data from URS/DIG Table 15.

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

**State Notes:**

Data is from a sample of all clients, but we continue to work with providers to increase the sample size -- aiming for 100% of clients over the next 3 years for client level reporting project. FY12 sample size was significantly higher than for FY11 data.

# CONSUMER SURVEY RESULTS, FY 2012

STATE: Missouri

| Indicators  | Children: State | Children: U.S. Average | States Reporting | Adults: State | Adults: U.S. Average | States Reporting |
|---|-----------------|------------------------|------------------|---------------|----------------------|------------------|
| Reporting Positively About Access                             | 86.8%           | 84.5%                  | 49               | 88.5%         | 86.3%                | 51               |
| Reporting Positively About Quality and Appropriateness        |                 |                        |                  | 90.5%         | 89.7%                | 51               |
| Reporting Positively About Outcomes                           | 61.0%           | 66.3%                  | 50               | 68.1%         | 72.4%                | 52               |
| Reporting on Participation in Treatment Planning              | 94.4%           | 87.1%                  | 50               | 81.9%         | 81.7%                | 51               |
| Family Members Reporting High Cultural Sensitivity of Staff   | 95.5%           | 92.7%                  | 49               |               |                      |                  |
| Reporting positively about General Satisfaction with Services | 89.0%           | 84.5%                  | 50               | 92.0%         | 89.3%                | 51               |

**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/DIG Table 11.

| Children/Family     | State | U.S.     |
|---------------------|-------|----------|
| Type of Survey Used | YSS-F | YSS-F=41 |

| Type of Adult Consumer Survey Used | 28-Item MHSIP | Other MHSIP | Other Survey |
|------------------------------------|---------------|-------------|--------------|
| state                              | Yes           | -           | -            |
| U.S.                               | 30            | 21          | 1            |

| Sample Size & Response Rate            | Children: State | Children: U.S. | States Reporting | Adults: State | Adults: U.S. Average | States Reporting |
|--|-----------------|----------------|------------------|---------------|----------------------|------------------|
| Response Rate                          | 19.4%           | 45.5%          | 43               | 30.5%         | 49.3%                | 40               |
| Number of Surveys Attempted (send out) | 4,647           | 152,461        | 42               | 17,422        | 238,909              | 40               |
| Number of Surveys Contacts Made        | 4,647           | 118,674        | 39               | 17,422        | 153,443              | 37               |
| Complete Surveys                       | 902             | 58,394         | 48               | 5,310         | 158,026              | 49               |

| Populations covered in survey | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|-------------------------------|-----------------|----------------|---------------|--------------|
| All Consumers                 | -               | 3              | -             | 1            |
| Sample                        | Yes             | 47             | Yes           | 51           |

| Sample Approach    | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|--------------------|-----------------|----------------|---------------|--------------|
| Random Sample      | -               | 9              | -             | 7            |
| Stratified Sample  | -               | 17             | -             | 19           |
| Convenience Sample | Yes             | 21             | Yes           | 22           |
| Other Sample       | -               | 2              | -             | 3            |

| Who is Sampled? | Children: State | Children: U.S. | Adults: State | Adults: U.S. |
|-----------------|-----------------|----------------|---------------|--------------|
| Current Clients | Yes             | 48             | Yes           | 50           |
| Former Clients  | -               | 19             | -             | 17           |

| 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  | -   | 23             | -   | 28           |
| SMI Adults or SED Children   | -   | 21             | -   | 20           |
| Persons Covered by Medicaid  | -   | 6              | -   | 9            |
| Other  | Given to everyone in services for a year or longer, at time of annual assessment. | 10             | Given to everyone in services for a year or longer, at time of annual assessment. | 11           |

**State Notes:**

Survey sample is limited to clients at annual assessment

**OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2012**

STATE: Missouri

| 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%   | 86%        | 91%                       | 89%        | 68%      | 72%        | 82%                          | 83%        | 92%                  | 89%        | 68%                  | 72%        | 68%                  | 72%        | 45     |
| American Indian or Alaska Native          | 85%   | 85%        | 84%                       | 86%        | 72%      | 73%        | 73%                          | 80%        | 91%                  | 88%        | 72%                  | 76%        | 72%                  | 75%        | 39     |
| Asian                                     | 90%   | 86%        | 93%                       | 87%        | 66%      | 74%        | 77%                          | 82%        | 87%                  | 89%        | 79%                  | 73%        | 62%                  | 75%        | 38     |
| Black or African American                 | 88%   | 88%        | 90%                       | 91%        | 69%      | 77%        | 83%                          | 84%        | 91%                  | 90%        | 70%                  | 77%        | 70%                  | 77%        | 40     |
| Native Hawaiian or Other Pacific Islander | 78%   | 88%        | 78%                       | 90%        | 89%      | 83%        | 56%                          | 85%        | 100%                 | 89%        | 67%                  | 83%        | 89%                  | 81%        | 27     |
| White                                     | 89%   | 86%        | 92%                       | 89%        | 68%      | 71%        | 83%                          | 83%        | 93%                  | 89%        | 67%                  | 71%        | 68%                  | 71%        | 42     |
| Hispanic or Latino                        | 85%   | 88%        | 83%                       | 90%        | 74%      | 75%        | 81%                          | 84%        | 90%                  | 91%        | 72%                  | 75%        | 72%                  | 74%        | 39     |
| More Than One Race                        | 83%   | 82%        | 89%                       | 86%        | 66%      | 70%        | 76%                          | 78%        | 90%                  | 88%        | 58%                  | 69%        | 65%                  | 70%        | 32     |
| Not Available                             | 84%   | 84%        | 81%                       | 87%        | 70%      | 70%        | 77%                          | 79%        | 87%                  | 87%        | 75%                  | 70%        | 69%                  | 69%        | 42     |

| 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%   | 86%        | 89%                                | 88%        | 61%      | 70%        | 94%                          | 88%        | 96%                           | 93%        | 88%                  | 87%        | 64%                  | 71%        | 42     |
| American Indian or Alaska Native          | 86%   | 83%        | 100%                               | 85%        | 71%      | 72%        | 100%                         | 86%        | 100%                          | 92%        | 100%                 | 86%        | 71%                  | 73%        | 33     |
| Asian                                     | 100%  | 87%        | 100%                               | 91%        | 50%      | 76%        | 100%                         | 89%        | 50%                           | 94%        | 100%                 | 84%        | 100%                 | 77%        | 26     |
| Black or African American                 | 86%   | 88%        | 92%                                | 89%        | 55%      | 71%        | 91%                          | 88%        | 94%                           | 93%        | 86%                  | 89%        | 59%                  | 72%        | 38     |
| Native Hawaiian or Other Pacific Islander | -   | 86%        | -                                  | 89%        | 100%     | 81%        | 100%                         | 86%        | -                             | 91%        | 100%                 | 90%        | 100%                 | 82%        | 22     |
| White                                     | 87%   | 86%        | 89%                                | 87%        | 62%      | 69%        | 96%                          | 90%        | 96%                           | 94%        | 88%                  | 87%        | 64%                  | 70%        | 39     |
| Hispanic or Latino                        | 81%   | 88%        | 83%                                | 90%        | 49%      | 73%        | 87%                          | 88%        | 90%                           | 95%        | 77%                  | 88%        | 55%                  | 76%        | 35     |
| More Than One Race                        | 80%   | 84%        | 83%                                | 87%        | 64%      | 68%        | 90%                          | 86%        | 93%                           | 92%        | 86%                  | 86%        | 67%                  | 71%        | 29     |
| Not Available                             | 97%   | 84%        | 92%                                | 87%        | 64%      | 70%        | 92%                          | 85%        | 97%                           | 92%        | 88%                  | 86%        | 67%                  | 73%        | 38     |

**Notes:**

This table uses data from URS/DIG Table 11a.

**State Notes:**

Survey sample is limited to clients at annual assessment.

**Outcomes Domain: Change in Social Connectedness and Functioning, FY 2012**

**Missouri**

| Indicators  | Children |            |           |                  | Adults |            |           |                  |
|---|----------|------------|-----------|------------------|--------|------------|-----------|------------------|
|   | State    | US Average | US Median | States Reporting | State  | US Average | US Median | States Reporting |
| Percent Reporting Improved Social Connectedness from Services | 87.6%    | 86.9%      | 86.3%     | 48               | 67.6%  | 72.1%      | 71.0%     | 52               |
| Percent Reporting Improved Functioning from Services          | 63.9%    | 70.0%      | 65.6%     | 50               | 68.1%  | 71.2%      | 70.5%     | 52               |

**Note:**

This table uses data from URS/DIG 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          | 49        |
| Did you use the recommended new Functioning Domain Questions?      | Yes          | 49        |
| Did you collect these as part of your MHSIP Adult Consumer Survey? | Yes          | 49        |

| <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          | 45        |
| Did you use the recommended new Functioning Domain Questions?        | Yes          | 46        |
| Did you collect these as part of your YSS-F Survey?                  | Yes          | 44        |

**State Notes:**

None

**OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 30 Days by Age, Gender, and Race, FY 2012**

**STATE: Missouri**

| 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                               | 10  | 59           | 16.9%       | 206            | 2,495          | 8.3%        | 15               | 0   | -            | -           | -              | 17            | -           | 0                |
| Age 13 to 17                              | 15  | 156          | 9.6%        | 548            | 8,171          | 6.7%        | 21               | 0   | -            | -           | 11             | 349           | 3.2%        | 5                |
| Age 18 to 20                              | 1   | 26           | 3.8%        | 640            | 6,800          | 9.4%        | 38               | 0   | 17           | 0.0%        | 55             | 1,466         | 3.8%        | 13               |
| Age 21 to 64                              | 13  | 394          | 3.3%        | 8,813          | 95,326         | 9.2%        | 51               | 5   | 252          | 2.0%        | 542            | 16,759        | 3.2%        | 37               |
| Age 65 to 74                              | 0   | 21           | 0.0%        | 197            | 2,892          | 6.8%        | 30               | 0   | 16           | 0.0%        | 20             | 468           | 4.3%        | 12               |
| Age 75 and over                           | 0   | 4            | 0.0%        | 46             | 1,039          | 4.4%        | 11               | 0   | 1            | 0.0%        | 5              | 176           | 2.8%        | 4                |
| Age Not Available                         | 0   | -            | -           | 18             | 296            | 6.1%        | 1                | 0   | -            | -           | -              | 1             | -           | 0                |
| <b>Age Total</b>                          | <b>39</b>   | <b>660</b>   | <b>5.9%</b> | <b>10,468</b>  | <b>117,019</b> | <b>8.9%</b> | <b>51</b>        | <b>5</b>  | <b>286</b>   | <b>1.7%</b> | <b>633</b>     | <b>19,236</b> | <b>3.3%</b> | <b>39</b>        |
| Female                                    | 11  | 222          | 5.0%        | 4,048          | 47,388         | 8.5%        | 50               | 0   | 34           | 0.0%        | 143            | 3,574         | 4.0%        | 28               |
| Male                                      | 28  | 438          | 6.4%        | 6,402          | 69,329         | 9.2%        | 51               | 5   | 252          | 2.0%        | 490            | 15,604        | 3.1%        | 38               |
| Gender Not Available                      | 0   | -            | -           | 18             | 302            | 6.0%        | 1                | 0   | -            | -           | -              | 58            | -           | 0                |
| <b>Gender Total</b>                       | <b>39</b>   | <b>660</b>   | <b>5.9%</b> | <b>10,468</b>  | <b>117,019</b> | <b>8.9%</b> | <b>51</b>        | <b>5</b>  | <b>286</b>   | <b>1.7%</b> | <b>633</b>     | <b>19,236</b> | <b>3.3%</b> | <b>39</b>        |
| American Indian or Alaska Native          | 0   | 1            | 0.0%        | 209            | 2,047          | 10.2%       | 20               | 0   | -            | -           | 5              | 173           | 2.9%        | 4                |
| Asian                                     | 0   | -            | -           | 83             | 1,092          | 7.6%        | 23               | 0   | -            | -           | 14             | 385           | 3.6%        | 9                |
| Black or African American                 | 8   | 175          | 4.6%        | 3,066          | 29,929         | 10.2%       | 42               | 3   | 105          | 2.9%        | 235            | 7,161         | 3.3%        | 28               |
| Native Hawaiian or Other Pacific Islander | 0   | 1            | 0.0%        | 33             | 102            | 32.4%       | 5                | 0   | 3            | 0.0%        | 5              | 125           | 4.0%        | 2                |
| White                                     | 31  | 450          | 6.9%        | 6,363          | 74,849         | 8.5%        | 50               | 2   | 166          | 1.2%        | 310            | 8,962         | 3.5%        | 36               |
| Hispanic or Latino                        | 0   | *            | *           | 189            | 1,835          | 10.3%       | 7                | 0   | *            | *           | 13             | 889           | 1.5%        | 4                |
| More Than One Race                        | 0   | 19           | 0.0%        | 176            | 1,917          | 9.2%        | 17               | 0   | 3            | 0.0%        | 14             | 275           | 5.1%        | 5                |
| Race Not Available                        | 0   | 14           | 0.0%        | 349            | 5,248          | 6.7%        | 24               | 0   | 9            | 0.0%        | 37             | 1,266         | 2.9%        | 13               |
| <b>Race Total</b>                         | <b>39</b>   | <b>660</b>   | <b>5.9%</b> | <b>10,468</b>  | <b>117,019</b> | <b>8.9%</b> | <b>51</b>        | <b>5</b>  | <b>286</b>   | <b>1.7%</b> | <b>633</b>     | <b>19,236</b> | <b>3.3%</b> | <b>39</b>        |
| Hispanic or Latino                        | 0   | 6            | 0.0%        | 730            | 9,906          | 7.4%        | 30               | 0   | 7            | 0.0%        | 48             | 2,335         | 2.1%        | 18               |
| Not Hispanic or Latino                    | 39  | 651          | 6.0%        | 7,788          | 89,716         | 8.7%        | 46               | 5   | 278          | 1.8%        | 476            | 14,327        | 3.3%        | 31               |
| Not Available                             | 0   | 3            | 0.0%        | 697            | 8,408          | 8.3%        | 27               | 0   | 1            | 0.0%        | 101            | 2,150         | 4.7%        | 15               |
| <b>Ethnicity Total</b>                    | <b>39</b>   | <b>660</b>   | <b>5.9%</b> | <b>9,215</b>   | <b>108,030</b> | <b>8.5%</b> | <b>49</b>        | <b>5</b>  | <b>286</b>   | <b>1.7%</b> | <b>625</b>     | <b>18,812</b> | <b>3.3%</b> | <b>38</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/DIG Tables 20a and 20b.

State Notes:

Discharges are down overall due to decrease in clients served resulting from closure of State Operated Adult Acute Psych services. However, children's acute services continue, so the impact on both discharges and readmission rates vary with age.

**OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2012**

**STATE: Missouri**

| 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                               | 24   | 59           | 40.7%        | 427            | 2,495          | 17.1%        | 18               | 0  | -            | -           | 1              | 17            | 5.9%         | 1                |
| Age 13 to 17                              | 23   | 156          | 14.7%        | 1,219          | 8,171          | 14.9%        | 24               | 0  | -            | -           | 18             | 349           | 5.2%         | 10               |
| Age 18 to 20                              | 2  | 26           | 7.7%         | 1,297          | 6,800          | 19.1%        | 45               | 1  | 17           | 5.9%        | 136            | 1,466         | 9.3%         | 26               |
| Age 21 to 64                              | 44   | 394          | 11.2%        | 19,376         | 95,326         | 20.3%        | 51               | 11   | 252          | 4.4%        | 1,836          | 16,759        | 11.0%        | 44               |
| Age 65 to 74                              | 1  | 21           | 4.8%         | 449            | 2,892          | 15.5%        | 39               | 0  | 16           | -           | 46             | 468           | 9.8%         | 17               |
| Age 75 and over                           | 0  | 4            | 0.0%         | 89             | 1,039          | 8.6%         | 17               | 0  | 1            | -           | 15             | 176           | 8.5%         | 8                |
| Age Not Available                         | 0  | -            | -            | 45             | 296            | 15.2%        | 1                | 0  | -            | -           | -              | 1             | -            | -                |
| <b>Age Total</b>                          | <b>94</b>  | <b>660</b>   | <b>14.2%</b> | <b>22,902</b>  | <b>117,019</b> | <b>19.6%</b> | <b>51</b>        | <b>12</b>  | <b>286</b>   | <b>4.2%</b> | <b>2,052</b>   | <b>19,236</b> | <b>10.7%</b> | <b>45</b>        |
| Female                                    | 35   | 222          | 15.8%        | 8,955          | 47,388         | 18.9%        | 51               | 0  | 34           | -           | 432            | 3,574         | 12.1%        | 37               |
| Male                                      | 59   | 438          | 13.5%        | 13,901         | 69,329         | 20.1%        | 51               | 12   | 252          | 4.8%        | 1,616          | 15,604        | 10.4%        | 44               |
| Gender Not Available                      | 0  | -            | -            | 46             | 302            | 15.2%        | 1                | 0  | -            | -           | 4              | 58            | 6.9%         | 1                |
| <b>Gender Total</b>                       | <b>94</b>  | <b>660</b>   | <b>14.2%</b> | <b>22,902</b>  | <b>117,019</b> | <b>19.6%</b> | <b>51</b>        | <b>12</b>  | <b>286</b>   | <b>4.2%</b> | <b>2,052</b>   | <b>19,236</b> | <b>10.7%</b> | <b>45</b>        |
| American Indian or Alaska Native          | 0  | 1            | 0.0%         | 469            | 2,047          | 22.9%        | 23               | 0  | -            | -           | 23             | 173           | 13.3%        | 10               |
| Asian                                     | 0  | -            | -            | 174            | 1,092          | 15.9%        | 31               | 0  | -            | -           | 48             | 385           | 12.5%        | 17               |
| Black or African American                 | 14   | 175          | 8.0%         | 6,896          | 29,929         | 23.0%        | 45               | 4  | 105          | 3.8%        | 816            | 7,161         | 11.4%        | 35               |
| Native Hawaiian or Other Pacific Islander | 0  | 1            | 0.0%         | 40             | 102            | 39.2%        | 6                | 0  | 3            | -           | 22             | 125           | 17.6%        | 3                |
| White                                     | 78   | 450          | 17.3%        | 13,924         | 74,849         | 18.6%        | 50               | 8  | 166          | 4.8%        | 922            | 8,962         | 10.3%        | 43               |
| Hispanic or Latino                        | *  | *            | *            | 354            | 1,835          | 19.3%        | 9                | 0  | *            | *           | 67             | 889           | 7.5%         | 6                |
| More Than One Race                        | 1  | 19           | 5.3%         | 364            | 1,917          | 19.0%        | 19               | 0  | 3            | -           | 33             | 275           | 12.0%        | 7                |
| Race Not Available                        | 1  | 14           | 7.1%         | 681            | 5,248          | 13.0%        | 31               | 0  | 9            | -           | 121            | 1,266         | 9.6%         | 19               |
| <b>Race Total</b>                         | <b>94</b>  | <b>660</b>   | <b>14.2%</b> | <b>22,902</b>  | <b>117,019</b> | <b>19.6%</b> | <b>51</b>        | <b>12</b>  | <b>286</b>   | <b>4.2%</b> | <b>2,052</b>   | <b>19,236</b> | <b>10.7%</b> | <b>45</b>        |
| Hispanic or Latino                        | 0  | 6            | 0.0%         | 1,466          | 9,906          | 14.8%        | 36               | 0  | 7            | -           | 205            | 2,335         | 8.8%         | 22               |
| Not Hispanic or Latino                    | 94   | 651          | 14.4%        | 17,813         | 89,716         | 19.9%        | 46               | 12   | 278          | 4.3%        | 1,523          | 14,327        | 10.6%        | 39               |
| Not Available                             | 0  | 3            | 0.0%         | 1,550          | 8,408          | 18.4%        | 30               | 0  | 1            | -           | 298            | 2,150         | 13.9%        | 18               |
| <b>Ethnicity Total</b>                    | <b>94</b>  | <b>660</b>   | <b>14.2%</b> | <b>20,829</b>  | <b>108,030</b> | <b>19.3%</b> | <b>49</b>        | <b>12</b>  | <b>286</b>   | <b>4.2%</b> | <b>2,026</b>   | <b>18,812</b> | <b>10.8%</b> | <b>44</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/DIG Tables 20a and 20b.

State Notes:

Discharges are down overall due to decrease in clients served resulting from closure of State Operated Adult Acute Psych services. However, children's acute services continue, so the impact on both discharges and readmission rates vary with age.

**Structure Domain: Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2012  
Missouri**

| <b>Service</b>                  | <b>Non-Direct Block Grant Expenditures</b> | <b>% Total</b> | <b>US % Total</b> |
|---------------------------------|--|----------------|-------------------|
| Technical Assistance Activities | -  | -              | 35.8%             |
| Planning Council                | -  | -              | 3.5%              |
| Administration                  | \$330,072                                  | 100.0%         | 24.7%             |
| Data Collection/Reporting       | -  | -              | 6.5%              |
| Other Activities                | -  | -              | 29.5%             |
| <b>Total</b>                    | <b>\$330,072</b>                           | <b>100.0%</b>  | <b>100.0%</b>     |

Note: This table use data from URS/DIG Table 8.

**State Notes:**

None

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2010**

**STATE Missouri**

|                           | <b>Expenditures: State</b> | <b>Percent of Total Expenditures: State</b> | <b>Expenditures: U.S.</b> | <b>Percent of Total Expenditures: U.S.</b> |
|---------------------------|----------------------------|---|---------------------------|--|
| State Hospitals-Inpatient | \$249,596,140              | 48%   | \$9,395,842,701           | 25%  |
| Other 24-Hour Care        | \$46,470,830               | 9%  | \$6,759,114,778           | 18%  |
| Ambulatory/Community      | \$208,525,516              | 40%   | \$20,604,143,980          | 55%  |
| Total                     | \$518,428,094              | -   | \$37,608,180,077          | -  |

**Note:**

Other 24-Hour Care includes state psychiatric hospital and community based other 24-hour as well as community based inpatient expenditures.

Ambulatory/Community includes expenditures for less than 24-hour care services provided at state psychiatric hospitals. It excludes community based other-24 hour and community based inpatient expenditures.

Total also includes additional SMHA Expenditures for research, training, administration, and other central and regional office expenditures.

Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY 2010 reports - Table 18 "SMHA-Controlled Expenditures for Mental Health Services."

U.S. totals are based on 50 states reporting.

More information on the State Mental Health Agency's Revenues & Expenditures as well as State Footnotes can be found on the NRI website:

<http://www.nri-inc.org/projects/Profiles/RevenuesExpenditures.cfm>

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Revenues by Funding Sources, FY 2010**

**STATE Missouri**

| Funding Source            | Ambulatory/Community |                       |                    | State Hospital       |                       |                    |
|---------------------------|----------------------|-----------------------|--------------------|----------------------|-----------------------|--------------------|
|                           | State Revenues       | Percent Total (State) | Percent Total (US) | State Revenues       | Percent Total (State) | Percent Total (US) |
| Medicaid                  | \$144,162,246        | 59.4%                 | 58.4%              | \$154,614,266        | 36.4%                 | 23.5%              |
| Community MH Block Grant  | \$6,544,169          | 2.7%                  | 1.4%               | -                    | -                     | 0.0%               |
| Other SAMHSA              | \$1,381,077          | 0.6%                  | 0.4%               | -                    | -                     | 0.0%               |
| other Federal(non-SAMHSA) | \$10,658,882         | 4.4%                  | 2.2%               | \$8,470,816          | 2.0%                  | 4.6%               |
| State                     | \$79,497,196         | 32.8%                 | 30.7%              | \$260,216,218        | 61.2%                 | 67.4%              |
| Other                     | \$275,817            | 0.1%                  | 4.8%               | \$1,969,659          | 0.5%                  | 3.6%               |
| <b>Total</b>              | <b>\$242,519,387</b> | <b>100.0%</b>         | <b>100.0%</b>      | <b>\$425,270,959</b> | <b>100.0%</b>         | <b>100.0%</b>      |

**Note:**

Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY 2010 reports - State Mental Health Agency Controlled Expenditures and Revenue, Table 24, 25, and 26.

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

More information on the State Mental Health Agency's Revenues & Expenditures as well as State Footnotes can be found on the NRI website:  
<http://www.nri-inc.org/projects/Profiles/RevenuesExpenditures.cfm>

**Structure Domain: Mental Health Programs Funded By the Federal Mental Health Block Grant, FY 2012**

**Missouri**

Adult Programs = 36    Child Programs = 32    Total Programs = 36    Adult Total: \$6,368,733    Child Total: \$696,492    Total: \$7,065,226

| Agency Name                                      | Address   | Area Served                  | Block Grant for Adults with SMI | Block Grant for Children with SED |
|--|---|------------------------------|---------------------------------|-----------------------------------|
| Preferred Family Healthcare, Inc.                | 900 E. LaHarpe, Kirksville, MO 63501                    | Service Area 13, 14 & 15     | \$3,188                         | \$540                             |
| Prevention Consultants of Missouri               | 104 E. 7th Street, Rolla, MO 65401                      | South Central Missouri       | \$3,399                         | \$576                             |
| Hopewell Center                                  | 1504 S. Grand, St. Louis, MO 63104                      | Service Area 24              | \$540,179                       | \$84,190                          |
| Tri-County Mental Health Services                | 3100 NE 83rd Street, Suite 1001, Kansas City, MO 64119  | Service Area 6               | \$65,025                        | \$35,495                          |
| Independence Center                              | 4245 Forest Park Ave., St. Louis, MO 63108              | Service Area 25              | \$150,007                       | \$122                             |
| Places For People                                | 4130 Lindell Blvd., St. Louis, MO 63108                 | Service Area 25              | \$292,967                       | \$0                               |
| Adapt of Missouri, Inc.                          | 2301 Hampton, St. Louis, MO 63139                       | Service Area 25              | \$131,303                       | \$0                               |
| Truman Medical Center Behavioral Health          | 300 W. 19th Terrace, Kansas City, MO 64108              | Service Area 2               | \$395,133                       | \$24,813                          |
| BJC Behavioral Health                            | 1430 Olive, Suite 500, St. Louis, MO 63103              | Service Areas 17B, 23 & 25   | \$1,006,913                     | \$197,167                         |
| Mineral Area CPRC                                | 203 S. Washington, POB 510, Farmington, MO 63640        | Service Area 17              | \$58,408                        | \$0                               |
| Ozark Medical Center                             | 909 Kentucky, West Plains, MO 65775                     | Service Area 18              | \$310,834                       | \$536                             |
| East Central Missouri Behavioral Health Services | 321 West Promenade, Mexico, MO 65265                    | Service Area 15              | \$112,118                       | \$4,055                           |
| Mark Twain Association for Mental Health, Inc.   | 917 Broadway, Hannibal, MO 63401                        | Service Area 14              | \$13,230                        | \$402                             |
| Burrell Behavioral Health Care Center            | 1300 Bradford Parkway, Springfield, MO 65804            | Service Areas 10 & 12        | \$251,059                       | \$44,267                          |
| Family Guidance Center                           | 724 North 22nd Street, St. Joseph, MO 64506             | Service Area 1               | \$47,405                        | \$38,293                          |
| Clark Community Mental Health Center             | 104 W. Main St., PO Box 100, Pierce City, MO 65723      | Service Area 8A              | \$39,557                        | \$1,882                           |
| Pathways Community Behavioral Healthcare, Inc.   | 1800 Community Drive, Clinton, MO 64735                 | Service Area 7, 8B, 11 & 17A | \$89,082                        | \$4,702                           |
| Ozark Center                                     | 1105 East 32nd St., POB 2526, Joplin, MO 64804          | Service Area 9               | \$286,318                       | \$44,176                          |
| Family Counseling Center, Inc.                   | 925 Highway VV, PO Box 71, Kennett, MO 63857            | Service Area 19              | \$246,272                       | \$8,774                           |
| ReDiscover                                       | 901 NE Independence Ave., Lee's Summit, MO 64086        | Service Area 4               | \$55,577                        | \$6,262                           |
| Comprehensive Mental Health Services             | 17844 E. 23rd St., PO Box 260, Independence, MO 64057   | Service Area 5               | \$94,576                        | \$15,308                          |
| Community Counseling Center                      | 402 S. Silver Springs Road, Cape Girardeau, MO 63703    | Service Area 21              | \$479,484                       | \$2,060                           |
| St. Patrick Center                               | 800 N. Tucker Blvd., POB 952449, St. Louis, MO 63101    | St. Louis, Missouri          | \$66,749                        | \$0                               |
| Crider Health Center, Inc.                       | 1032 Crosswinds Court, Wentzville, MO 63385             | Service Area 16              | \$365,269                       | \$23,399                          |
| North Central Missouri Mental Health Center      | 1601 East 28th, POB 30, Trenton, MO 64683               | Service Area 13              | \$30,585                        | \$35,077                          |
| DMH Central Office Administration                | 1706 E. Elm St., PO Box 687, Jefferson City, MO 65102   | Statewide                    | \$282,277                       | \$47,794                          |
| Community Treatment, Inc.                        | 21 Municipal Dr., Arnold, MO 63010                      | Service Area 22              | \$398,360                       | \$19,043                          |
| Bootheel Counseling Services                     | 760 Plantation Blvd., PO Box 1043, Sikeston, MO 63801   | Service Area 20              | \$310,190                       | \$24,713                          |
| Swope Health Services                            | 3801 Blue Parkway, Kansas City, MO 64130                | Service Area 3               | \$191,283                       | \$24,043                          |
| Alliance for the Mentally Ill                    | 3405 West Truman Blvd., Jefferson City, MO 65109        | Statewide                    | \$915                           | \$155                             |
| Education Development Center                     | 1025 Thomas Jefferson St, Ste 700, Washington, DC 20007 | Washington, DC               | \$3,421                         | \$579                             |
| Mental Health America                            | 739 Minnesota Ave., Kansas City, MO 66101               | Kansas City, Missouri        | \$470                           | \$80                              |
| Northland Behavioral Health                      | 119 NE 72nd Street, Gladstone, MO 64118                 | Kansas City, Missouri        | \$599                           | \$101                             |
| University of MO - Columbia Campus               | 310 Jesse Hall, Columbia, MO 65211                      | Statewide                    | \$5,161                         | \$874                             |
| University of MO - St. Louis Campus              | 341 Woods Hall (MC 88), St. Louis, MO 63121             | Statewide                    | \$41,062                        | \$6,953                           |
| Warsaw Council For Community Development         | PO Box 1245, Warsaw, MO 65355                           | Warsaw County Missouri       | \$359                           | \$61                              |

Missouri

| URS Table Number  | General Notes  |
|-------------------|--|
| 3,6, 20A, 20B, 21 | Missouri DMH has closed acute inpatient programs for adults in the state operated hospitals. This translates into continuing the trend of lower numbers of clients in those facilities and significantly higher LOS while also lowering readmission rates over time. The last two acute inpatient programs for adults were operating for part of FY11, so the complete effect of closing state operated acute psych units was not reflected in URS data until this FY12 report. At the same time, there have been various projects for the placement of longer term clients into appropriate community settings, and this has had complex effects of LOS data over the past several years. Lastly, the state does still operate an acute inpatient program for youth, so the impact of above "inpatient redesign" projects is also a function of age group of the clients. |
| 4, 4a, 15         | Missouri DMH reports employment and living situation based on a sample survey of clients. The sample size has increased substantially over prior reporting periods, continuing that positive reporting trend for the FY12 data.  |
| 12                | Percent of clients with SMI/SED is higher than past years due to improved data quality, subsequent to the ongoing integration of claims/payment/ and client registration IT systems in CIMOR. This was partially in place for FY11 data previously reported, but the FY12 data herein is the first year the full impact of new IT systems could be reflected in URS data.  |