



Missouri 2010 Mental Health National Outcome Measures (NOMS): CMHS Uniform Reporting System



Utilization Rates/Number of Consumers Served	U.S.	State	U.S. Rate	States
Penetration Rate per 1,000 population	6,835,040	12.72	21.94	59
Community Utilization per 1,000 population	6,496,649	12.44	20.86	58
State Hospital Utilization per 1,000 population	157,968	0.67	0.51	53
Other Psychiatric Inpatient Utilization per 1,000 population	385,299	0.17	1.40	44

Adult Employment Status	U.S.	State	U.S. Rate	States
Employed (Percent in Labor Force)	581,651	12.9%	36.3%	58
Employed (percent with Employment Data)	581,651	12.2%	19.0%	58

Adult Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	70.3%	71.1%	54

Child/Family Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	58.8%	62.1%	50

Readmission Rates:(Civil "non-Forensic" clients)	U.S.	State	U.S. Rate	States
State Hospital Readmissions: 30 Days	12,227	5.9%	9.2%	52
State Hospital Readmissions: 180 Days	27,198	17.4%	20.4%	53
State Hospital Readmissions: 30 Days: Adults	11,387	5.7%	9.3%	52
State Hospital Readmissions: 180 Days: Adults	25,339	17.1%	20.8%	53
State Hospital Readmissions: 30 Days: Children	839	8.7%	7.4%	29
State Hospital Readmissions: 180 Days: Children	1,857	21.3%	16.3%	29

Living Situation	U.S.	State	U.S. Rate	States
Private Residence	4,173,695	78.8%	82.7%	57
Homeless/Shelter	137,909	3.2%	2.7%	54
Jail/Correctional Facility	88,500	0.5%	1.8%	53

Adult EBP Services	U.S.	State	U.S. Rate	States
Supported Housing	75,091	-	2.8%	41
Supported Employment	56,910	0.9%	2.1%	43
Assertive Community Treatment	62,473	0.9%	2.2%	38
Family Psychoeducation	23,282	-	1.5%	19
Dual Diagnosis Treatment	64,243	3.5%	4.2%	27
Illness Self Management	167,530	-	9.1%	22
Medications Management	292,923	-	25.0%	19

Child/Adolescent EBP Services	U.S.	State	U.S. Rate	States
Therapeutic Foster Care	18,032	0.6%	2.0%	29
Multisystemic Therapy	8,850	-	1.4%	20
Functional Family Therapy	8,222	-	1.8%	13

Change in Social Connectedness	State	U.S. Rate	States
Adult Improved Social Connectedness	68.6%	71.2%	54
Child/Family Improved Social Connectedness	86.3%	84.6%	49

CMHS Uniform Reporting System - 2010 State Mental Health Measures

STATE: Missouri

Basic Measures	State Number	State Rate	U.S.	U.S. Rate	States
Penetration Rate per 1,000 population	76,175	12.72	6,835,040	21.94	59
Community Utilization per 1,000 population	74,452	12.44	6,496,649	20.86	58
State Hospital Utilization per 1,000 population	3,983	0.67	157,968	0.51	53
Medicaid Funding Status	35,734	47%	4,124,247	62%	56
Employment Status (percent employed)	1,662	12%	581,651	19%	58
State Hospital Adult Admissions	3,067	0.82	136,410	0.94	52
Community Adult Admissions	27,565	0.47	11,414,220	2.64	51
State Hospital LOS Discharged Adult patients (Median)	-	8 Days	-	55 Days	50
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	-	50 Days	-	73 Days	50
Percent of Client who meets SMI definition	-	77%	-	70%	56
Adults with Co-occurring MH/SA Disorders	-	29%	-	20%	51
Children with Co-occurring MH/SA Disorders	-	6%	-	5%	49

Basic Measures: Adult Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	87.8%	84.8%	54
Quality/Appropriateness of Services	89.0%	88.0%	54
Outcome from Services	70.3%	71.1%	54
Participation in Treatment Planning	80.4%	79.5%	54
Overall Satisfaction with Care	92.0%	87.8%	54

Basic Measures: Child/Family Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	87.3%	82.8%	49
Overall Satisfaction with Care	89.3%	82.9%	50
Outcome from Services	58.8%	62.1%	50
Participation in Treatment Planning	93.3%	87.4%	50
Cultural Sensitivity of Providers	95.3%	92.7%	49

Basic Measures: Consumer Living Situations	State Number	State Rate	U.S.	U.S. Rate	States
Private Residence	11,596	78.8%	4,173,695	82.7%	57
Jail/Correctional Facility	71	0.5%	88,500	1.8%	53
Homeless or Shelter	476	3.2%	137,909	2.7%	54

Basic Measures: Hospital Readmissions	State Number	State Rate	U.S.	U.S. Rate	States
State Hospital Readmissions: 30 Days	274	5.9%	12,227	9.2%	52
State Hospital Readmissions: 180 Days	806	17.4%	27,198	20.4%	53
Readmission to any psychiatric hospital: 30 Days	281	6.0%	52,546	13.9%	31

Basic Measures: State Mental Health Finance (FY2008)	State Number	State Rate	U.S.	U.S. Rate	States
SMHA Expenditures for Community MH *	\$232,696,452	48.3%	\$26,284,870,187	71.6%	51
SMHA Revenues from State Sources **	\$326,944,471	52.2%	\$15,437,575,310	42.3%	51
Total SMHA Expenditures	\$482,143,187	-	\$36,687,130,712	-	51

Developmental Measure	State Number	State Rate	U.S.	U.S. Rate	States
Percent Adults with SMI and Children with SED	56,628	74.3%	4,523,720	66.2%	58

Developmental Measure: Adult Evidence-Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Assertive Community Treatment	402	0.9%	62,473	2.2%	38
Supported Housing	-	-	75,091	2.8%	41
Supported Employment	396	0.9%	56,910	2.1%	43
Family Psychoeducation	-	-	23,282	1.5%	19
Integrated Dual Diagnosis Treatment	1,645	3.5%	64,243	4.2%	27
Illness Self-Management and Recovery	-	-	167,530	9.1%	22
Medications Management	-	-	292,923	25.0%	19

Developmental Measure: Child Evidence Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Therapeutic Foster Care	56	0.6%	18,032	2.0%	29
Multisystemic Therapy	-	-	8,850	1.4%	20
Functional Family Therapy	-	-	8,222	1.8%	13

Developmental Measure: New Generation Medication	State Number	State Rate	U.S.	U.S. Rate	States
New Generation Meds: State Hospitals	-	-	12,232	67.52%	14
New Generation Meds: Community MH	-	-	51,143	34.74%	12
New Generation Meds: Total System	-	-	44,377	37.37%	10

Developmental Measure: Outcome	State Number	State Rate	U.S.	U.S. Rate	States
Adult Criminal Justice Contacts	212	5.3%	35,334	7.0%	47
Juvenile Justice Contacts	46	7.5%	5,192	7.4%	41
School Attendance (Improved)	204	43.4%	6,989	37.1%	35

* Includes Other 24 -Hour expenditures for state hospitals.

** Revenues for state hospitals and community MH



Mental Health Community Services Block Grant: 2010 State Summary Report



Missouri

State URS Contact Person

Clive Woodward
Missouri Department of Mental Health 1706 East Elm St.,
Jefferson City, MO 65102
573-751-9736
clive.woodward@dmh.mo.gov

State Revenue Expenditure Data

	Amount
FY 2008 Mental Health Block Grant Revenues	\$6,751,507
FY 2008 SMHA Community MH Expenditures	\$232,696,452
FY 2008 Per Capita Community MH Expenditures	\$39.49
FY 2008 Community Percent of Total SMHA Spending	48.26%
FY 2008 Total SMHA Mental Health Expenditure	\$482,143,187
FY 2008 Per Capita Total SMHA Mental Health Expenditures	\$81.83

Statewide Mental Health Agency Data*

Measure	Number of Clients	Utilization Rate Per 1,000 Population
Total Clients Served by SMHA System	76,175	12.72
Clients Served in Community Settings	74,452	12.44
Clients Served in State Hospitals	3,983	0.67

Gender	Percent
Female	51.4%
Male	48.6%

Race/Ethnicity	Percent
American Indian or Alaska Native	0.3%
Asian	0.2%
Black or African American	22.1%
Native Hawaiian or Other Pacific Islander	0.0%
White	72.7%
Hispanic or Latino	1.0%
More Than One Race	1.8%
Not Available	2.8%

Employment With Known Status (Adults)	Percent
Employed	12.2%
Unemployed	82.5%
Not In Labor Force	5.3%

Medicaid Funding Status of Consumers	Percent
Medicaid Only	13.8%
Non-Medicaid	53.1%
Both Medicaid and Other Funds	33.1%

Consumer Perception of Care: (Adults)	Percent
Access to Services	87.8%
Quality/Appropriateness of Services	89.0%
Outcome from Services	70.3%
Participation in Treatment Planning	80.4%
Overall Satisfaction with Care	92.0%

Implementation of Evidence-Based Practices	Percent
Assertive Community Treatment	0.9%
Supported Housing	-
Supported Employment	0.9%
Family Psychoeducation	-
Integrated Dual Diagnosis Treatment	3.5%
Illness Self-Management and Recovery	-
Medications Management	-
Therapeutic Foster Care	0.6%
Multisystemic Therapy	-
Functional Family Therapy	-

Age	Percent
0 to 12	10.85%
13 to 17	9.94%
18 to 20	4.05%
21 to 64	72.22%
65 to 74	2.35%
75 and over	0.59%
Not Available	-

Living Situation (with Known Status)	Percent
Private Residence	78.78%
Foster Home	0.47%
Residential Care	11.04%
Crisis Residence	-
Residential Treatment Center	0.79%
Institutional Setting	0.83%
Jail (Correctional Facility)	0.48%
Homeless (Shelter)	3.23%
Other	4.38%
Not Available	-

Consumer Perception of Care: (Children/Adolescents)	Percent
Access to Services	87.25%
Overall Satisfaction with Care	89.34%
Outcome from Services	58.78%
Participation in Treatment Planning	93.32%
Cultural Sensitivity of Providers	95.32%

Outcome Measures Developmental	Percent
Adults Arrested this Year	5.33%
Youth Arrested this Year	7.52%
Improved School Attendance	43.40%

Hospital Readmissions (Civil Status Patients)	Percent
State Hospital Readmissions: 30 Days	5.91%
State Hospital Readmissions: 180 Days	17.40%
Readmission to any psychiatric hospital: 30 Days	5.95%

* Based on 2010 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 2010
Missouri

Demographics	Total Served				Penetration Rates			States Reporting
	States		US		(per 1,000 population)			
	n	%	n	%	State	Southwest	US	
0-12	8,262	10.8%	963,830	14.1%	8.1	13.6	17.9	58
13-17	7,573	9.9%	843,342	12.3%	18.6	29.7	40.6	59
18-20	3,087	4.1%	339,200	5.0%	12.1	20.5	25.7	59
21-64	55,014	72.2%	4,355,499	63.7%	15.8	20.0	24.2	59
65-74	1,789	2.3%	193,375	2.8%	4.2	6.0	9.3	59
75 and over	450	0.6%	133,652	2.0%	1.1	3.1	7.7	57
Age Not Available	-	-	6,142	0.1%	-	-	-	30
Age Total	76,175	100.0%	6,835,040	100.0%	12.7	17.7	21.9	59
Female	39,191	51.4%	3,514,476	51.4%	12.8	18.5	22.3	59
Male	36,984	48.6%	3,310,196	48.4%	12.6	16.9	21.5	59
Gender Not Available	-	-	10,368	0.2%	-	-	-	32
Gender Total	76,175	100.0%	6,835,040	100.0%	12.7	17.7	21.9	59
American Indian/Alaskan Native	225	0.3%	75,357	1.1%	7.2	18.0	23.9	53
Asian	175	0.2%	84,946	1.2%	1.9	3.7	6.1	57
Black/African American	16862	22.1%	1,345,772	19.7%	24.5	26.0	33.9	54
Native Hawaiian/Pacific Islander	28	0.0%	13,679	0.2%	5.7	20.7	25.7	52
White	55397	72.7%	4,241,146	62.1%	10.9	15.3	17.4	58
Hispanic or Latino Race	*	*	109,369	1.6%	*	-	36.5	8
Multi-Racial	1370	1.8%	158,693	2.3%	15.5	25.2	31.6	50
Race Not Available	2118	2.8%	806,078	11.8%	-	-	-	54
Race Total	76175	100.0%	6,835,040	100.0%	12.7	17.7	23.1	59
Hispanic or Latino Ethnicity	780	1.0%	794,226	12.1%	3.8	12.4	16.7	52
Not Hispanic or Latino Ethnicity	74,674	98.0%	5,060,600	77.4%	12.9	18.1	20.4	55
Ethnicity Not Available	721	0.9%	685,347	10.5%	-	-	-	42
Ethnicity Total	76,175	100.0%	6,540,173	100.0%	12.7	17.7	21.7	57

* 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 2009

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 2010

Missouri

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	15,779	21.2%	1,796,838	27.7%	11.0	24.1	58
Age 18-20	3,022	4.1%	321,741	5.0%	11.9	24.4	58
Age 21-64	53,544	71.9%	4,097,038	63.1%	15.4	22.8	58
Age 65+	2,107	2.8%	275,755	4.2%	2.6	6.3	57
Age Not Available	-	-	5,277	0.1%	-	-	25
Age Total	74,452	100.0%	6,496,649	100.0%	12.4	20.9	58
Female	38,791	52.1%	3,353,226	51.6%	12.7	21.2	58
Male	35,661	47.9%	3,133,898	48.2%	12.2	20.4	58
Gender Not Available	-	-	9,525	0.1%	-	-	28
Total	74,452	100.0%	6,496,649	100.0%	12.4	20.9	58

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. This trend is ongoing.

Access Domain: Persons Served in State Psychiatric Hospitals by Age and Gender, FY 2010

Missouri

Demographic	Served in State Psychiatric Hospitals				Penetration Rates		States Reporting
	State		US		(rate per 1,000 population)		
	n	%	n	%	State	US	
Age 0-17	223	5.6%	11,966	7.6%	0.2	0.2	41
Age 18-20	238	6.0%	7,848	5.0%	0.9	0.6	53
Age 21-64	3,410	85.6%	130,786	82.8%	1.0	0.7	53
Age 65+	112	2.8%	7,349	4.7%	0.1	0.2	53
Age Not Available	-	-	19	0.0%	-	-	7
Age Total	3,983	100.0%	157,968	100.0%	0.7	0.5	53
Female	1,213	30.5%	55,199	34.9%	0.4	0.4	53
Male	2,770	69.5%	102,713	65.0%	0.9	0.7	53
Gender Not Available	-	-	56	0.0%	-	-	11
Total	3,983	100.0%	157,968	100.0%	0.7	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 Psychitric Hospitals. Thus the numbers of clients served by state psychiatric hospitals is declining significantly over several years. This trend is ongoing.

ACCESS DOMAIN: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race, Gender, and Ethnicity, FY 2010

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	5,962	20,104	13,125	39,191	15%	51%	33%	1,765,149	1,219,646	425,909	3,410,704	52%	36%	12%	56
Male	4,560	20,337	12,087	36,984	12%	55%	33%	1,554,173	1,261,018	375,339	3,190,530	49%	40%	12%	56
Gender Not Available	-	-	-	-	-	-	-	3,089	4,850	588	8,527	36%	57%	7%	28
Total	10,522	40,441	25,212	76,175	14%	53%	33%	3,322,411	2,485,514	801,836	6,609,761	50%	38%	12%	56
American Indian or Alaska Native	35	125	65	225	16%	56%	29%	39,100	24,574	8,716	72,390	54%	34%	12%	52
Asian	21	88	66	175	12%	50%	38%	43,939	28,045	9,416	81,400	54%	34%	12%	54
Black or African American	1,633	9,431	5,798	16,862	10%	56%	34%	741,854	401,274	157,236	1,300,364	57%	31%	12%	52
Native Hawaiian or Other Pacific Islander	4	16	8	28	14%	57%	29%	4,839	4,788	2,802	12,429	39%	39%	23%	48
White	8,391	28,759	18,247	55,397	15%	52%	33%	1,920,245	1,659,858	525,193	4,105,296	47%	40%	13%	55
Hispanic or Latino	*	*	*	*	*	*	*	69,240	28,149	6,638	104,027	67%	27%	6%	7
More Than One Race	160	735	475	1,370	12%	54%	35%	69,773	42,557	15,685	128,015	55%	33%	12%	45
Race Not Available	278	1,287	553	2,118	13%	61%	26%	433,421	296,269	76,150	805,840	54%	37%	9%	52
Total	10,522	40,441	25,212	76,175	14%	53%	33%	3,322,411	2,485,514	801,836	6,609,761	50%	38%	12%	56
Hispanic or Latino	99	478	203	780	13%	61%	26%	382,868	266,926	123,926	773,720	49%	34%	16%	50
Not Hispanic or Latino	10,181	39,637	24,856	74,674	14%	53%	33%	2,349,699	1,930,270	597,809	4,877,778	48%	40%	12%	52
Ethnicity Not Available	242	326	153	721	34%	45%	21%	416,707	209,084	37,673	663,464	63%	32%	6%	39
Total	10,522	40,441	25,212	76,175	14%	53%	33%	3,149,274	2,406,280	759,408	6,314,962	50%	38%	12%	54

* 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	Budgetary restrictions to State General Revenue (non Medicaid) funding in FY10 resulted in a continued shift towards Medicaid (in part or total) funding.
5b	Overall	Budgetary restrictions to State General Revenue (non Medicaid) funding in FY10 resulted in a continued shift towards Medicaid (in part or total) funding.

Access Domain: Demographic Characteristics of Adults with SMI and Children with SED Served by the State Mental Health Authority, FY 2010
Missouri

Demographics	Total Served				Penetration Rates			States
	States		US		(per 1,000 population)			Reporting
	n	%	n	%	State	Southwest	US	
0-12	4,947	8.7%	671,820	14.9%	4.8	9.3	12.5	56
13-17	5,084	9.0%	592,653	13.1%	12.5	21.9	28.5	58
18-20	1,520	2.7%	193,305	4.3%	6.0	11.6	14.6	58
21-64	43,225	76.3%	2,872,320	63.5%	12.4	13.5	16.0	58
65-74	1,524	2.7%	126,699	2.8%	3.5	4.3	6.1	58
75 and over	328	0.6%	64,761	1.4%	0.8	1.7	3.8	56
Age Not Available	-	-	2,162	0.0%	-	-	-	22
Age Total	56,628	100.0%	4,523,720	100.0%	9.5	12.0	14.5	58
Female	30,272	53.5%	2,319,948	51.3%	9.9	12.3	14.7	58
Male	26,356	46.5%	2,198,389	48.6%	9.0	11.6	14.3	58
Gender Not Available	-	-	5,383	0.1%	-	-	-	29
Gender Total	56,628	100.0%	4,523,720	100.0%	9.5	12.0	14.5	58
American Indian/Alaskan Native	166	0.3%	50,122	1.1%	5.3	10.9	15.9	52
Asian	137	0.2%	64,835	1.4%	1.5	2.7	4.6	54
Black/African American	12,181	21.5%	939,974	20.8%	17.7	20.6	23.7	53
Native Hawaiian/Pacific Islander	16	0.0%	10,351	0.2%	3.3	11.7	17.9	50
White	41,938	74.1%	2,719,273	60.1%	8.2	10.3	11.1	57
Hispanic or Latino Race	*	*	44,180	1.0%	*	-	0.9	7
Multi-Racial	1,002	1.8%	101,892	2.3%	11.4	18.0	19.1	47
Race Not Available	1,188	2.1%	593,093	13.1%	-	-	-	52
Race Total	56,628	100.0%	4,523,720	100.0%	9.5	12.0	14.5	58
Hispanic or Latino Ethnicity	454	0.8%	524,785	12.2%	2.2	8.6	10.8	51
Not Hispanic or Latino Ethnicity	55,734	98.4%	3,283,010	76.3%	9.6	12.4	12.7	54
Ethnicity Not Available	440	0.8%	497,786	11.6%	-	-	-	41
Ethnicity Total	56,628	100.0%	4,305,581	100.0%	9.5	12.0	13.8	56

* Reported under Hispanic Ethnicity.

State used Federal SMI Definition? Yes
State used Federal SED Definition? Yes

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 2009
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 % of clients 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 % of SMI/SED clients 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.

APPROPRIATENESS DOMAIN: NUMBER OF ADMISSIONS DURING THE YEAR TO STATE HOSPITAL INPATIENT AND COMMUNITY-BASED PROGRAMS, FY 2010

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	3,310	1,332	3,983	148,625	45,919	157,851	0.83	0.94	52
	Children	243	52	223	12,208	1,596	11,954	1.09	1.02	37
	Adults	3,067	1,280	3,760	136,410	44,320	145,869	0.82	0.94	52
	Age NA	-	-	-	7	3	1	-	7.00	3
Other Inpatient	Total	39	3	1,010	537,860	36,287	385,299	0.04	1.40	45
	Children	-	-	25	79,618	3,412	52,841	-	1.51	36
	Adults	39	3	985	456,445	32,842	330,740	0.04	1.38	43
	Age NA	-	-	-	1,797	33	72	-	24.96	6
Residential Treatment Centers	Total	98	78	194	46,426	10,017	33,689	0.51	1.38	38
	Children	72	28	118	20,231	5,420	18,766	0.61	1.08	37
	Adults	26	50	76	26,193	4,592	14,913	0.34	1.76	29
	Age NA	-	-	-	2	5	8	-	0.25	2
Community Programs	Total	37,300	40,377	74,452	19,831,459	3,302,826	5,998,424	0.50	3.31	51
	Children	9,687	6,990	15,779	8,413,716	926,701	1,676,159	0.61	5.02	51
	Adults	27,565	33,387	58,673	11,414,220	2,374,243	4,317,146	0.47	2.64	51
	Age NA	48	-	-	3,523	1,882	3,286	-	1.07	16

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 Psychitric Hospitals. Thus the numbers of clients served by state psychiatric hospitals is declining significantly over several years. This trend is ongoing.
Gender	None

Table 6 State Notes:

Hospital	At the close of FY09, two large acute care programs were clsoed. These changes resulted in the drastic decrease in admissions and discharges. Higher long-term to acute care ratio of clients also means longer LOS.
Other Inpatient	A large community provider also stopped providing inpatient beds in FY10 resulting in zero counts for Children.
Residential	One state operated facility ended it's residential program.
Community	None
Overall	None

APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2010

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	-	-	-	-	-	-	183	58	101	76	2,100	1,327	12
	Children	70	32	140	118	429	429	97	77	78	64	503	483	33
	Adults	123	8	87	50	2,314	1,644	186	55	94	73	1,974	1,239	52
	Age NA	-	-	-	-	-	-	-	-	163	163	812	812	1
Other Inpatient	All	-	-	-	-	-	-	60	9	43	27	852	686	7
	Children	-	-	-	-	-	-	20	13	27	21	804	706	28
	Adults	6	5	-	-	-	-	25	8	39	30	870	688	38
	Age NA	-	-	-	-	-	-	26	6	13	3	-	-	2
Residential Treatment Centers	All	-	-	-	-	-	-	175	133	122	119	514	458	7
	Children	136	89	104	70	-	-	183	150	138	118	642	528	33
	Adults	391	133	160	144	1,760	1,263	260	209	134	124	829	712	23
	Age NA	-	-	-	-	-	-	90	90	118	119	1,186	1,186	1

Note:

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

This table uses data from URS/DIG Table 6.

Table 6 State Notes:

Hospital	At the close of FY09, two large acute care programs were closed. These changes resulted in the drastic decrease in admissions and discharges. Higher long-term to acute care ratio of clients also means longer LOS.
Other Inpatient	A large community provider also stopped providing inpatient beds in FY10 resulting in zero counts for Children.
Residential	One state operated facility ended its residential program.
Community	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 2010

Missouri

Adults and Children who meet the Federal Definition of SMI/SED	State	US Average	US Median	States Reporting
Percent of Adults served through the SMHA who meet the Federal definition for SMI	77.2%	69.5%	73.0%	56
Percent of Children served through the SMHA who meet the Federal definition for SED	63.3%	73.4%	76.0%	55

Co-occurring MH and Substance Abuse Consumers	State	US Average	US Median	States Reporting
Percent of Adults served through the SMHA who had a co-occurring MH and AOD disorder	29.5%	20.0%	19.0%	51
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	5.7%	4.6%	4.0%	50
Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis	27.6%	24.4%	20.0%	50
Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis	5.4%	8.7%	5.0%	49

Note

This table uses data from URS/DIG Table 12.

State Notes

None

APPROPRIATENESS DOMAIN: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2010

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	11,596	78.6%	78.8%	4,173,695	69.3%	82.7%	57
	Foster Home	69	0.5%	0.5%	94,577	1.6%	1.9%	49
	Residential Care	1,625	11.0%	11.0%	193,495	3.2%	3.8%	53
	Crisis Residence	-	-	-	65,765	1.1%	1.3%	32
	Residential Treatment Center	116	0.8%	0.8%	14,884	0.2%	0.3%	44
	Institutional Setting	122	0.8%	0.8%	166,465	2.8%	3.3%	52
	Jail (Correctional Facility)	71	0.5%	0.5%	88,500	1.5%	1.8%	53
	Homeless (Shelter)	476	3.2%	3.2%	137,909	2.3%	2.7%	54
	Other	644	4.4%	4.4%	113,290	1.9%	2.2%	45
	Not Available	25	0.2%	-	977,797	16.2%	-	45
	Total	14,744	100.0%	100.0%	6,026,377	100.0%	100.0%	59
Children under age 18	Private Residence	855	79.4%	80.4%	1,178,251	72.9%	87.2%	56
	Foster Home	65	6.0%	6.1%	69,346	4.3%	5.1%	47
	Residential Care	3	0.3%	0.3%	18,611	1.2%	1.4%	43
	Crisis Residence	-	-	-	11,905	0.7%	0.9%	26
	Residential Treatment Center	111	10.3%	10.4%	13,134	0.8%	1.0%	42
	Institutional Setting	1	0.1%	0.1%	21,649	1.3%	1.6%	43
	Jail (Correctional Facility)	6	0.6%	0.6%	15,132	0.9%	1.1%	46
	Homeless (Shelter)	-	-	-	7,339	0.5%	0.5%	46
	Other	23	2.1%	2.2%	15,080	0.9%	1.1%	41
	Not Available	13	1.2%	-	266,696	16.5%	-	41
	Total	1,077	100.0%	100.0%	1,617,143	100.0%	100.0%	57
Adults over age 18	Private Residence	10,740	78.6%	78.7%	2,992,074	68.0%	81.0%	57
	Foster Home	4	0.0%	0.0%	24,804	0.6%	0.7%	45
	Residential Care	1,622	11.9%	11.9%	174,570	4.0%	4.7%	53
	Crisis Residence	-	-	-	53,806	1.2%	1.5%	31
	Residential Treatment Center	5	0.0%	0.0%	1,684	0.0%	0.0%	22
	Institutional Setting	121	0.9%	0.9%	144,717	3.3%	3.9%	52
	Jail (Correctional Facility)	65	0.5%	0.5%	73,305	1.7%	2.0%	53
	Homeless (Shelter)	476	3.5%	3.5%	130,498	3.0%	3.5%	54
	Other	621	4.5%	4.5%	97,991	2.2%	2.7%	45
	Not Available	12	0.1%	-	705,483	16.0%	-	45
	Total	13,666	100.0%	100.0%	4,398,932	100.0%	100.0%	59

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.

APPROPRIATENESS DOMAIN: Persons Who were Homeless by Age, Gender, Race, and Ethnicity, FY 2010

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	-	-	7,339	5.3%	-	0.5%	46
Age 18 to 64	476	100.0%	127,764	92.6%	3.6%	3.7%	54
Age 65+	-	-	2,734	2.0%	-	1.2%	52
Age Not Available	-	-	72	0.1%	-	1.5%	13
Age Total	476	100.0%	137,909	100.0%	3.2%	2.7%	54
Female	187	39.3%	54,595	39.6%	2.3%	2.1%	54
Male	289	60.7%	83,106	60.3%	4.3%	3.4%	54
Gender Not Available	-	-	208	0.2%	-	2.4%	18
Gender Total	476	100.0%	137,909	100.0%	3.2%	2.7%	54
American Indian or Alaska Native	-	-	2,082	1.5%	-	3.7%	47
Asian	1	0.2%	1,056	0.8%	2.7%	1.8%	45
Black or African American	185	38.9%	43,609	31.6%	5.8%	4.1%	51
Native Hawaiian or Other Pacific Islander	-	-	398	0.3%	-	4.0%	34
White	269	56.5%	75,456	54.7%	2.5%	2.3%	53
Hispanic or Latino	*	*	947	0.7%	*	1.7%	8
More Than One Race	16	3.4%	3,176	2.3%	6.2%	2.5%	42
Race Not Available	5	1.1%	11,185	8.1%	1.7%	2.5%	47
Race Total	476	100.0%	137,909	100.0%	3.2%	2.7%	54
Hispanic or Latino	5	1.1%	20,586	15.5%	2.4%	2.4%	49
Not Hispanic or Latino	471	98.9%	102,489	77.2%	3.2%	2.7%	50
Not Available	-	-	9,721	7.3%	-	3.6%	34
Ethnicity Total	476	100.0%	132,796	100.0%	3.2%	2.7%	52

* 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.

Appropriateness Domain: Evidence-Based Practices Reported by SMHAs, FY 2010

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	-	-	75,091	3,077,350	-	2.8%	-	4	41
Supported Employment	396	46,554	56,910	3,077,350	0.9%	2.1%	Yes	18	43
Assertive Community Treatment	402	46,554	62,473	3,077,350	0.9%	2.2%	Yes	24	38
Family Psychoeducation	-	-	23,282	3,077,350	-	1.5%	-	3	19
Dual Diagnosis Treatment	1,645	46,554	64,243	3,077,350	3.5%	4.2%	Yes	12	27
Illness Self Management	-	-	167,530	3,077,350	-	9.1%	-	8	22
Medication Management	-	-	292,923	3,077,350	-	25.0%	-	3	19

Child/Adolescent EBP Services	State		US		Penetration Rate: % of Consumers Receiving EBP/Estimated SED		Measuring Fidelity		States Reporting
	EBP N	SED N	EBP N	SED N	State	US Average	State	US	
Therapeutic Foster Care	56	10,031	18,032	1,180,308	0.6%	2.0%	No	9	29
Multi-Systemic Therapy	-	-	8,850	1,180,308	-	1.4%	-	11	20
Family Functional Therapy	-	-	8,222	1,180,308	-	1.8%	-	8	13

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 2010

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	68	412	480	506	14%	32%	13.4%	14.8%	58
Age 21 to 64	1,576	10,505	12,081	12,654	13%	37%	12.5%	20.0%	58
Age 65 and over	18	325	343	461	5%	31%	3.9%	7.5%	57
Age Not Available	-	1	1	1	0%	49%	0.0%	8.8%	13
Age TOTAL	1,662	11,243	12,905	13,622	13%	36%	12.2%	19.0%	58
Female	888	6,372	7,260	7,615	12%	37%	11.7%	19.1%	58
Male	774	4,870	5,644	6,006	14%	35%	12.9%	18.8%	58
Gender Not Available	-	1	1	1	0%	39%	0.0%	18.7%	28
Gender TOTAL	1,662	11,243	12,905	13,622	13%	36%	12.2%	19.0%	58

What populations are reported? See state data note Number of States Reporting All Clients: 29 Number of States Reporting Some Clients: 31

When is Employment Status Measured?	At Admission	At Discharge	Monthly	Quarterly	Other
MO	Yes	Yes	-	-	Annually
US	43	26	4	5	33

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.

Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2010

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	481	3,866	4,347	4,659	11.1%	23.2%	10.3%	8.1%	34.2%	14.5%	46
Bipolar and Mood Disorders	917	6,194	7,111	7,441	12.9%	35.4%	12.3%	17.8%	54.6%	44.0%	46
Other Psychoses	18	118	136	141	13.2%	20.0%	12.8%	9.8%	1.0%	2.8%	45
All other Diagnoses	144	651	795	832	18.1%	42.3%	17.3%	22.6%	6.1%	29.7%	45
No Diagnosis and Deferred Diagnosis	102	414	516	549	19.8%	37.8%	18.6%	14.6%	4.0%	9.0%	43
TOTAL	1,662	11,243	12,905	13,622	12.9%	36.1%	12.2%	17.3%	100.0%	100.0%	46

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:

Employment data is from a sample of clients.

CONSUMER SURVEY RESULTS, FY 2010

STATE: Missouri

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	87.3%	81.5%	49	87.8%	84.6%	54
Reporting Positively About Quality and Appropriateness				89.0%	88.3%	54
Reporting Positively About Outcomes	58.8%	62.1%	50	70.3%	72.0%	54
Reporting on Participation in Treatment Planning	93.3%	86.5%	50	80.4%	79.1%	54
Family Members Reporting High Cultural Sensitivity of Staff	95.3%	92.7%	49			
Reporting positively about General Satisfaction with Services	89.3%	81.6%	50	92.0%	88.0%	54

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.	33	23	-

Sample Size & Response Rate	Children: State	Children: U.S.	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Response Rate	21.1%	44.5%	45	27.7%	49.9%	47
Number of Surveys Attempted (send out)	2,946	133,003	43	14,688	239,783	46
Number of Surveys Contacts Made	2,946	110,954	41	14,688	190,201	45
Complete Surveys	623	41,002	47	4,073	107,182	52

Populations covered in survey	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Consumers	-	3	-	-
Sample	Yes	47	Yes	54

Sample Approach	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Random Sample	-	18	-	13
Stratified Sample	-	12	-	17
Convenience Sample	Yes	14	Yes	18
Other Sample	-	5	-	7

Who is Sampled?	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Current Clients	Yes	49	Yes	53
Former Clients	-	18	-	20

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	-	27	-	29
SMI Adults or SED Children	-	17	-	15
Persons Covered by Medicaid	-	9	-	8
Other	Given to everyone in services for a year or longer, at time of annual assessment.	11	Given to everyone in services for a year or longer, at time of annual assessment.	15

State Notes:

Survey sample is limited to clients at annual assessment.

OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2010

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	88%	85%	89%	88%	70%	71%	80%	80%	92%	88%	69%	71%	71%	72%	47
American Indian or Alaska Native	87%	40%	83%	85%	76%	71%	79%	77%	89%	85%	74%	74%	79%	72%	39
Asian	76%	85%	76%	87%	71%	73%	76%	80%	86%	88%	76%	74%	76%	75%	39
Black or African American	88%	98%	88%	88%	72%	76%	78%	82%	90%	89%	70%	76%	70%	76%	41
Native Hawaiian or Other Pacific Islander	71%	88%	86%	90%	80%	80%	83%	82%	86%	89%	100%	83%	100%	82%	30
White	88%	85%	90%	88%	70%	70%	82%	81%	93%	88%	68%	70%	71%	70%	41
Hispanic or Latino	83%	88%	87%	91%	67%	76%	82%	85%	88%	89%	70%	76%	67%	75%	38
More Than One Race	88%	81%	88%	84%	69%	68%	76%	77%	91%	85%	69%	67%	71%	67%	29
Not Available	81%	85%	80%	87%	64%	71%	67%	77%	87%	87%	67%	70%	67%	71%	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%	82%	89%	82%	59%	65%	93%	87%	95%	93%	86%	84%	63%	65%	41
American Indian or Alaska Native	80%	79%	80%	80%	40%	68%	100%	81%	100%	92%	80%	85%	40%	67%	33
Asian	-	76%	-	85%	-	66%	-	82%	-	91%	-	79%	-	72%	22
Black or African American	86%	86%	86%	85%	65%	67%	87%	87%	92%	94%	89%	88%	66%	68%	36
Native Hawaiian or Other Pacific Islander	-	78%	-	83%	-	72%	-	86%	-	91%	-	91%	-	71%	20
White	89%	81%	91%	82%	58%	64%	96%	88%	96%	93%	86%	84%	63%	65%	36
Hispanic or Latino	88%	75%	88%	80%	42%	66%	92%	82%	96%	87%	83%	80%	38%	65%	32
More Than One Race	78%	79%	86%	79%	55%	62%	88%	86%	98%	92%	86%	83%	62%	63%	24
Not Available	95%	78%	90%	80%	52%	61%	95%	84%	95%	90%	81%	81%	57%	62%	36

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 2010

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	86.3%	84.6%	85.0%	49	68.5%	71.1%	70.7%	54
Percent Reporting Improved Functioning from Services	63.0%	64.4%	64.3%	50	70.8%	70.3%	71.1%	54

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.

Adult Social Connectedness and Functioning Measures	State	US
Did you use the recommended new Social Connectedness Questions?	Yes	52
Did you use the recommended new Functioning Domain Questions?	Yes	52
Did you collect these as part of your MHSIP Adult Consumer Survey?	Yes	50

Children/Family Social Connectedness and Functioning Measures	State	US
Did you use the recommended new Social Connectedness Questions?	Yes	47
Did you use the recommended new Functioning Domain Questions?	Yes	47
Did you collect these as part of your YSS-F Survey?	Yes	45

State Notes:

None

OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 30 Days by Age, Gender, and Race, FY 2010

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	102	9.8%	186	2,563	7.3%	17	-	-	-	1	17	5.9%	1
Age 13 to 17	20	241	8.3%	653	8,830	7.4%	27	-	2	-	23	382	6.0%	6
Age 18 to 20	17	293	5.8%	655	7,017	9.3%	39	-	14	-	41	999	4.1%	17
Age 21 to 64	223	3,903	5.7%	10,453	110,800	9.4%	52	6	279	2.2%	615	19,252	3.2%	36
Age 65 to 74	3	60	5.0%	222	2,887	7.7%	38	-	9	-	15	440	3.4%	10
Age 75 and over	1	34	2.9%	57	1,096	5.2%	22	-	3	-	5	140	3.6%	4
Age Not Available	-	-	-	1	23	4.3%	1	-	-	-	-	8	-	
Age Total	274	4,633	5.9%	12,227	133,216	9.2%	52	6	307	2.0%	700	21,238	3.3%	36
Female	112	1,751	6.4%	4,300	49,712	8.6%	50	-	31	-	158	3,629	4.4%	28
Male	162	2,882	5.6%	6,977	73,264	9.5%	50	6	276	2.2%	527	17,080	3.1%	33
Gender Not Available	-	-	-	950	10,240	9.3%	2	-	-	-	15	529	2.8%	1
Gender Total	274	4,633	5.9%	12,227	133,216	9.2%	52	6	307	2.0%	700	21,238	3.3%	36
American Indian or Alaska Native	-	6	-	172	1,868	9.2%	20	-	-	-	14	219	6.4%	6
Asian	-	3	-	102	1,246	8.2%	22	-	-	-	17	378	4.5%	7
Black or African American	82	1,246	6.6%	3,417	32,670	10.5%	42	3	126	2.4%	271	8,165	3.3%	26
Native Hawaiian or Other Pacific Islander	-	11	-	100	230	43.5%	6	-	3	-	9	147	6.1%	3
White	184	3,213	5.7%	6,577	77,448	8.5%	49	3	161	1.9%	273	9,038	3.0%	29
Hispanic or Latino	*	*	*	321	3,522	9.1%	8	-	*	*	21	553	3.8%	4
More Than One Race	2	86	2.3%	91	983	9.3%	15	-	7	-	8	303	2.6%	6
Race Not Available	6	68	8.8%	1,448	15,249	9.5%	29	-	10	-	87	2,435	3.6%	12
Race Total	274	4,633	5.9%	12,228	133,216	9.2%	52	6	307	2.0%	700	21,238	3.3%	36
Hispanic or Latino	1	42	2.4%	728	8,804	8.3%	30	-	3	-	83	2,776	3.0%	13
Not Hispanic or Latino	273	4,567	6.0%	7,142	81,075	8.8%	39	6	299	2.0%	430	13,290	3.2%	26
Not Available	-	24	-	1,861	20,292	9.2%	22	-	5	-	93	2,169	4.3%	11
Ethnicity Total	274	4,633	5.9%	9,731	110,171	8.8%	45	6	307	2.0%	606	18,235	3.3%	33

* 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 Table 20.

State Notes:

Missouri DMH has closed several acute inpatient programs in the state operated hospitals. This translates into dramatically lower numbers of clients in those facilities and significantly higher LOS while also lowering readmission rates over time.

OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2010

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	23	102	22.5%	418	2,563	16.3%	19	-	-	-	1	17	5.9%	1
Age 13 to 17	50	241	20.7%	1,439	8,830	16.3%	28	-	2	-	37	382	9.7%	9
Age 18 to 20	57	293	19.5%	1,318	7,017	18.8%	45	-	14	-	114	999	11.4%	24
Age 21 to 64	667	3,903	17.1%	23,446	110,800	21.2%	53	23	279	8.2%	1,993	19,252	10.4%	45
Age 65 to 74	8	60	13.3%	475	2,887	16.5%	41	3	9	33.3%	50	440	11.4%	22
Age 75 and over	1	34	2.9%	100	1,096	9.1%	27	-	3	-	14	140	10.0%	9
Age Not Available	-	-	-	2	23	8.7%	2	-	-	-	-	8	-	
Age Total	806	4,633	17.4%	27,198	133,216	20.4%	53	26	307	8.5%	2,209	21,238	10.4%	46
Female	308	1,751	17.6%	9,848	49,712	19.8%	51	3	31	9.7%	433	3,629	11.9%	39
Male	498	2,882	17.3%	15,231	73,264	20.8%	52	23	276	8.3%	1,710	17,080	10.0%	43
Gender Not Available	-	-	-	2,119	10,240	20.7%	3	-	-	-	66	529	12.5%	1
Gender Total	806	4,633	17.4%	27,198	133,216	20.4%	53	26	307	8.5%	2,209	21,238	10.4%	46
American Indian or Alaska Native	-	6	-	414	1,868	22.2%	27	-	-	-	41	219	18.7%	12
Asian	-	3	-	207	1,246	16.6%	27	-	-	-	44	378	11.6%	11
Black or African American	224	1,246	18.0%	7,712	32,670	23.6%	46	14	126	11.1%	909	8,165	11.1%	34
Native Hawaiian or Other Pacific Islander	1	11	9.1%	115	230	50.0%	11	1	3	33.3%	28	147	19.0%	4
White	551	3,213	17.1%	14,932	77,448	19.3%	50	10	161	6.2%	882	9,038	9.8%	42
Hispanic or Latino	*	*	*	663	3,522	18.8%	10	*	*	*	86	553	15.6%	4
More Than One Race	12	86	14.0%	177	983	18.0%	19	-	7	-	27	303	8.9%	13
Race Not Available	18	68	26.5%	2,978	15,249	19.5%	32	1	10	10.0%	192	2,435	7.9%	19
Race Total	806	4,633	17.4%	27,198	133,216	20.4%	53	26	307	8.5%	2,209	21,238	10.4%	46
Hispanic or Latino	9	42	21.4%	1,490	8,804	16.9%	36	1	3	33.3%	194	2,776	7.0%	18
Not Hispanic or Latino	796	4,567	17.4%	16,366	81,075	20.2%	41	25	299	8.4%	1,316	13,290	9.9%	37
Not Available	1	24	4.2%	4,240	20,292	20.9%	24	-	5	-	287	2,169	13.2%	18
Ethnicity Total	806	4,633	17.4%	22,096	110,171	20.1%	46	26	307	8.5%	1,797	18,235	9.9%	41

* 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 Table 20.

State Notes:

None

STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2008

STATE Missouri

	Expenditures: State	Percent of Total Expenditures: State	Expenditures: U.S.	Percent of Total Expenditures: U.S.
State Hospitals-Inpatient	\$236,885,088	49%	\$9,587,729,744	26%
Other 24-Hour Care	\$45,508,464	9%	\$6,700,564,081	18%
Ambulatory/Community	\$187,187,988	39%	\$19,584,306,106	53%
Total	\$482,143,187	-	\$36,687,130,712	-

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 2008 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 2008

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	\$122,182,890	55.6%	56.2%	\$145,623,593	35.8%	21.8%
Community MH Block Grant	\$6,486,363	3.0%	1.5%	-	-	0.0%
Other SAMHSA	\$1,268,333	0.6%	0.4%	-	-	0.0%
other Federal(non-SAMHSA)	\$14,236,464	6.5%	2.6%	\$5,971,756	1.5%	3.9%
State	\$74,968,732	34.1%	31.3%	\$251,975,739	61.9%	69.7%
Other	\$455,997	0.2%	5.1%	\$3,211,971	0.8%	3.7%
Total	\$219,598,779	100.0%	100.0%	\$406,783,059	100.0%	100.0%

Note:

Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY 2008 reports - State Mental Health Agency Controlled Expenditures and Revenues, 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: Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2010
Missouri

Service	Non-Direct Block Grant Expenditures	% Total	US % Total
Technical Assistance Activities	-	-	30.2%
Planning Council	-	-	2.1%
Administration	\$360,357	100.0%	19.8%
Data Collection/Reporting	-	-	5.6%
Other Activities	-	-	42.4%
Total	\$360,357	100.0%	100.0%

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

State Notes:

None

Structure Domain: Mental Health Programs Funded By the Federal Mental Health Block Grant, FY 2010
Missouri

Programs = 29

Total: \$6,544,169

Agency Name	Address	Agency Director	Phone Number	Block Grant
Adapt of Missouri	2301 Hampton, St. Louis, MO 63139	Bill Leritz, Executive Director	(888)657-3201	\$13,080
Mo. National Alliance for the Mentally Ill	1001 Southwest Blvd., Ste. E., Jefferson City, MO 65109-2501	Tim Harlan, President	(573)634-7727	\$15,220
East Central Mo. Behavioral Health	321 West Promenade, Mexico, MO 65265	Terry Mackey, President	(573)582-1234	\$126,574
Bootheel Counseling Services	760 Plantation Road, PO Box 1043, Sikeston, MO 63801	Cheryl Jones, Executive Director	(573)471-0800	\$280,236
Bi-Lingual International Assistant Service	8390 Delmar Blvd., #210, St. Louis, MO 63124	Julia Ostropolsky, Executive Director	(314)692-9010	\$977
Burrell Behavioral Health	1300 Bradford Parkway, Springfield, MO 65804	Todd Schaible, President/CEO	(417)269-5400	\$424,384
Clark Community Mental Health Center	104 West Main, PO Box 100, Pierce City, MO 65723	Frank Compton, Chief Exec. Director	(417)476-1000 ext. 236	\$112,216
Community Counseling Center	402 S. Silver Springs Road, Cape Girardeau, MO 63703	John A. Hudak, Executive Director	(573)334-1100	\$7,460
Community Health Plus - St. Louis	1430 Olive Street, Suite 400, St. Louis, MO 63103	Mark Stansberry, Director	(314)206-3700	\$2,054,534
Community Treatment	21 Municipal Drive, Arnold, MO 63010-1012	Stephen Huss, President/CEO	(636)931-2700 ext. 345	\$147,380
Comprehensive Mental Health Services	10901 Winner Rd., PO Box 520169, Independence, MO 64052	William H. Kyles, Executive director	(816)254-3652	\$112,814
Crider Center for Mental Health	1032 Crosswinds Court, Wentzville, MO 63385	Karl Wilson, President/CEO	(636)332-6000	\$649,077
Family Counseling Center	925 Highway VV, PO Box 71, Kennett, MO 63857	Myra Callahan, Executive Director	(573)888-5925	\$322,793
Family Guidance Center	724 N. 22nd Street, St. Joseph, MO 64506	Garry Hammond, Executive Director	(816)364-1501	\$252,097
Amanda Luckett Murphy Hopewell Center	1504 South Grand, St. Louis, MO 63104	Dwayne Butler, Executive Director	(314)531-1770	\$186,355
Kids Under Twenty One	2718 South Brentwood, St. Louis, MO 63144	Elizabeth Makulec	(314)963-7571	\$6,367
Linn County Health Department	635 South Main Street, Brookfield, MO 64628	Gary Routledge, Administrator	(660)258-7251	\$1,141
Mark Twain Behavioral Health	917 Broadway, Hannibal, MO 63401	Mike Cantrell, Executive Director	(573)221-2120	\$101,461
North Central Mo. Mental Health Center	1601 East 28th Street, Box 30, Trenton, MO 64683	Lori Irvine, Executive Director	(660)359-4487	\$50,120
Ozark Center	3006 McClelland, PO Box 2526, Joplin, MO 64803	Phillip Willcoxon, Chief Exec. Officer	(417)347-7600	\$226,080
Ozarks Medical Center	909 Kentucky, West Plains, MO 65775	Carol Eck, Director	(417)257-6762	\$150,901
Pathways Community Behavioral Health Care	1800 Community Drive, Clinton, MO 64735	Mel Fetter, President/CEO	(660)885-8131	\$279,166
Preferred Family Health Care	900 East LaHarpe, Kirksville, MO 63501	Michael Schwend, Chief Exec. Officer	(660)665-1962	\$16,200
Prevention Consultants of Missouri	104 East 7th Street, Rolla, MO 65401	Jamie Myers, Executive Director	(573)368-4755	\$17,438
ReDiscover Mental Health	901 NE Independence Ave., Lee's Summit, MO 64086	Alan Flory, President	(816)246-8000	\$207,155
Swope Parkway Mental Health Center	3801 Blue Parkway, Kansas City, MO 64130	Gloria Joseph, Executive Director	(816)9227645	\$365,981
Tri-County Mental Health Services	3100 NE 83rd Street, Kansas City, MO 64119-9998	Thomas H. Cranshaw, Executive Director	(816)468-0400	\$82,286
Truman Medical Center Behavioral Health	2211 Charlotte, Kansas City, MO 64111	Marsha Morgan, Executive Director	(816)404-5700	\$295,695
University of Missouri	PO Box 807012, Kansas City, MO 64180-7012	Dr. Joseph Parks, Kim Dude	(314)877-6401 (573)882-4634	\$38,981

Missouri

URS Table Number	General Notes
3,6, 20A, 20B, 21	Missouri DMH has closed several acute inpatient programs in the state operated hospitals. This translates into dramatically lower numbers of clients in those facilities and significantly higher LOS while also lowering readmission rates over time.
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, resulting in higher numbers of non missing values for these metrics.
12	Percent of clients 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.
16, 17	ACT and IDDT have been introduced at pilot sites around the state of Missouri. FY10 is the first full year with those programs in operation all year at all pilot sites, so the numbers for FY10 are significantly higher than FY09. The number of sites, however, has not yet increased as initially planned due to budgetary constraints.