



Michigan 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	22.90	21.94	59
Community Utilization per 1,000 population	6,496,649	22.90	20.86	58
State Hospital Utilization per 1,000 population	157,968	0.14	0.51	53
Other Psychiatric Inpatient Utilization per 1,000 population	385,299	1.71	1.40	44

Adult Employment Status	U.S.	State	U.S. Rate	States
Employed (Percent in Labor Force)	581,651	34.6%	36.3%	58
Employed (percent with Employment Data)	581,651	14.5%	19.0%	58

Adult Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	77.0%	71.1%	54

Child/Family Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	55.0%	62.1%	50

Readmission Rates:(Civil "non-Forensic" clients)	U.S.	State	U.S. Rate	States
State Hospital Readmissions: 30 Days	12,227	17.1%	9.2%	52
State Hospital Readmissions: 180 Days	27,198	22.6%	20.4%	53
State Hospital Readmissions: 30 Days: Adults	11,387	21.7%	9.3%	52
State Hospital Readmissions: 180 Days: Adults	25,339	26.9%	20.8%	53
State Hospital Readmissions: 30 Days: Children	839	4.9%	7.4%	29
State Hospital Readmissions: 180 Days: Children	1,857	11.2%	16.3%	29

Living Situation	U.S.	State	U.S. Rate	States
Private Residence	4,173,695	77.8%	82.7%	57
Homeless/Shelter	137,909	3.1%	2.7%	54
Jail/Correctional Facility	88,500	2.4%	1.8%	53

Adult EBP Services	U.S.	State	U.S. Rate	States
Supported Housing	75,091	2.0%	2.8%	41
Supported Employment	56,910	3.8%	2.1%	43
Assertive Community Treatment	62,473	6.3%	2.2%	38
Family Psychoeducation	23,282	0.9%	1.5%	19
Dual Diagnosis Treatment	64,243	0.6%	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	0.0%	2.0%	29
Multisystemic Therapy	8,850	0.7%	1.4%	20
Functional Family Therapy	8,222	-	1.8%	13

Change in Social Connectedness	State	U.S. Rate	States
Adult Improved Social Connectedness	73.0%	71.2%	54
Child/Family Improved Social Connectedness	80.0%	84.6%	49

CMHS Uniform Reporting System - 2010 State Mental Health Measures

STATE: Michigan

Basic Measures	State Number	State Rate	U.S.	U.S. Rate	States
Penetration Rate per 1,000 population	228,258	22.90	6,835,040	21.94	59
Community Utilization per 1,000 population	228,258	22.90	6,496,649	20.86	58
State Hospital Utilization per 1,000 population	1,349	0.14	157,968	0.51	53
Medicaid Funding Status	178,356	78%	4,124,247	62%	56
Employment Status (percent employed)	22,017	14%	581,651	19%	58
State Hospital Adult Admissions	699	0.75	136,410	0.94	52
Community Adult Admissions	-	-	11,414,220	2.64	51
State Hospital LOS Discharged Adult patients (Median)	-	-	-	55 Days	50
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	-	-	-	73 Days	50
Percent of Client who meets SMI definition	-	64%	-	70%	56
Adults with Co-occurring MH/SA Disorders	-	24%	-	20%	51
Children with Co-occurring MH/SA Disorders	-	4%	-	5%	49

Basic Measures: Adult Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	90.0%	84.8%	54
Quality/Appropriateness of Services	92.0%	88.0%	54
Outcome from Services	77.0%	71.1%	54
Participation in Treatment Planning	81.0%	79.5%	54
Overall Satisfaction with Care	90.0%	87.8%	54

Basic Measures: Child/Family Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	93.0%	82.8%	49
Overall Satisfaction with Care	88.0%	82.9%	50
Outcome from Services	55.0%	62.1%	50
Participation in Treatment Planning	96.0%	87.4%	50
Cultural Sensitivity of Providers	97.0%	92.7%	49

Basic Measures: Consumer Living Situations	State Number	State Rate	U.S.	U.S. Rate	States
Private Residence	156,478	77.8%	4,173,695	82.7%	57
Jail/Correctional Facility	4,878	2.4%	88,500	1.8%	53
Homeless or Shelter	6,138	3.1%	137,909	2.7%	54

Basic Measures: Hospital Readmissions	State Number	State Rate	U.S.	U.S. Rate	States
State Hospital Readmissions: 30 Days	297	17.1%	12,227	9.2%	52
State Hospital Readmissions: 180 Days	393	22.6%	27,198	20.4%	53
Readmission to any psychiatric hospital: 30 Days	-	-	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 *	\$1,125,300,000	82.8%	\$26,284,870,187	71.6%	51
SMHA Revenues from State Sources **	\$375,490,000	27.8%	\$15,437,575,310	42.3%	51
Total SMHA Expenditures	\$1,358,300,000	-	\$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	136,640	59.9%	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	6,118	6.3%	62,473	2.2%	38
Supported Housing	1,915	2.0%	75,091	2.8%	41
Supported Employment	3,698	3.8%	56,910	2.1%	43
Family Psychoeducation	901	0.9%	23,282	1.5%	19
Integrated Dual Diagnosis Treatment	539	0.6%	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	11	0.0%	18,032	2.0%	29
Multisystemic Therapy	306	0.7%	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	5,368	10.5%	35,334	7.0%	47
Juvenile Justice Contacts	872	8.9%	5,192	7.4%	41
School Attendance (Improved)	-	-	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



Michigan

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State Revenue Expenditure Data

	Amount
FY 2008 Mental Health Block Grant Revenues	\$15,000,000
FY 2008 SMHA Community MH Expenditures	\$1,125,300,000
FY 2008 Per Capita Community MH Expenditures	\$112.54
FY 2008 Community Percent of Total SMHA Spending	82.85%
FY 2008 Total SMHA Mental Health Expenditure	\$1,358,300,000
FY 2008 Per Capita Total SMHA Mental Health Expenditures	\$135.85

Statewide Mental Health Agency Data*

Measure	Number of Clients	Utilization Rate Per 1,000 Population
Total Clients Served by SMHA System	228,258	22.90
Clients Served in Community Settings	228,258	22.90
Clients Served in State Hospitals	1,349	0.14

Gender	Percent
Female	48.0%
Male	51.3%

Race/Ethnicity	Percent
American Indian or Alaska Native	0.8%
Asian	0.3%
Black or African American	23.4%
Native Hawaiian or Other Pacific Islander	0.0%
White	63.0%
Hispanic or Latino	3.1%
More Than One Race	4.1%
Not Available	8.4%

Employment With Known Status (Adults)	Percent
Employed	14.5%
Unemployed	27.4%
Not In Labor Force	58.2%

Medicaid Funding Status of Consumers	Percent
Medicaid Only	78.1%
Non-Medicaid	21.9%
Both Medicaid and Other Funds	-

Consumer Perception of Care: (Adults)	Percent
Access to Services	90.0%
Quality/Appropriateness of Services	92.0%
Outcome from Services	77.0%
Participation in Treatment Planning	81.0%
Overall Satisfaction with Care	90.0%

Implementation of Evidence-Based Practices	Percent
Assertive Community Treatment	6.3%
Supported Housing	2.0%
Supported Employment	3.8%
Family Psychoeducation	0.9%
Integrated Dual Diagnosis Treatment	0.6%
Illness Self-Management and Recovery	-
Medications Management	-
Therapeutic Foster Care	0.0%
Multisystemic Therapy	0.7%
Functional Family Therapy	-

Age	Percent
0 to 12	10.42%
13 to 17	10.32%
18 to 20	5.39%
21 to 64	68.31%
65 to 74	3.25%
75 and over	2.25%
Not Available	0.07%

Living Situation (with Known Status)	Percent
Private Residence	77.83%
Foster Home	4.59%
Residential Care	6.65%
Crisis Residence	1.89%
Residential Treatment Center	0.16%
Institutional Setting	2.43%
Jail (Correctional Facility)	2.43%
Homeless (Shelter)	3.05%
Other	0.98%
Not Available	-

Consumer Perception of Care: (Children/Adolescents)	Percent
Access to Services	92.99%
Overall Satisfaction with Care	87.99%
Outcome from Services	54.96%
Participation in Treatment Planning	96.02%
Cultural Sensitivity of Providers	97.04%

Outcome Measures Developmental	Percent
Adults Arrested this Year	10.51%
Youth Arrested this Year	8.89%
Improved School Attendance	-

Hospital Readmissions (Civil Status Patients)	Percent
State Hospital Readmissions: 30 Days	17.11%
State Hospital Readmissions: 180 Days	22.64%
Readmission to any psychiatric hospital: 30 Days	-

* 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
Michigan

Demographics	Total Served				Penetration Rates			States
	States		US		(per 1,000 population)			
	n	%	n	%	State	Midwest	US	Reporting
0-12	23,775	10.4%	963,830	14.1%	14.4	20.7	17.9	58
13-17	23,566	10.3%	843,342	12.3%	33.5	39.2	40.6	59
18-20	12,304	5.4%	339,200	5.0%	27.6	25.1	25.7	59
21-64	155,919	68.3%	4,355,499	63.7%	26.7	24.4	24.2	59
65-74	7,409	3.2%	193,375	2.8%	10.4	7.9	9.3	59
75 and over	5,134	2.2%	133,652	2.0%	8.2	5.8	7.7	57
Age Not Available	151	0.1%	6,142	0.1%	-	-	-	30
Age Total	228,258	100.0%	6,835,040	100.0%	22.9	22.5	21.9	59
Female	109,510	48.0%	3,514,476	51.4%	21.6	22.8	22.3	59
Male	117,101	51.3%	3,310,196	48.4%	23.9	22.0	21.5	59
Gender Not Available	1,647	0.7%	10,368	0.2%	-	-	-	32
Gender Total	228,258	100.0%	6,835,040	100.0%	22.9	22.5	21.9	59
American Indian/Alaskan Native	1794	0.8%	75,357	1.1%	28.7	43.1	23.9	53
Asian	643	0.3%	84,946	1.2%	2.7	6.9	6.1	57
Black/African American	53354	23.4%	1,345,772	19.7%	37.7	38.3	33.9	54
Native Hawaiian/Pacific Islander	69	0.0%	13,679	0.2%	15.6	28.7	25.7	52
White	143877	63.0%	4,241,146	62.1%	17.8	19.2	17.4	58
Hispanic or Latino Race	*	*	109,369	1.6%	*	-	36.5	8
Multi-Racial	9288	4.1%	158,693	2.3%	59.6	24.8	31.6	50
Race Not Available	19233	8.4%	806,078	11.8%	-	-	-	54
Race Total	228258	100.0%	6,835,040	100.0%	22.9	22.5	23.1	59
Hispanic or Latino Ethnicity	6,983	3.1%	794,226	12.1%	16.6	14.7	16.7	52
Not Hispanic or Latino Ethnicity	186,416	81.7%	5,060,600	77.4%	19.5	21.6	20.4	55
Ethnicity Not Available	34,859	15.3%	685,347	10.5%	-	-	-	42
Ethnicity Total	228,258	100.0%	6,540,173	100.0%	22.9	22.5	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 Counts of consumers who reported 'Other race' have been included in the totals reflected in the 'Race Not Available' category.
Overall Data are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning

Table 2b

Age None
Gender None
Race None
Overall Data are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning

Access Domain: Persons Served in Community Mental Health Programs by Age and Gender, FY 2010

Michigan

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	47,341	20.7%	1,796,838	27.7%	20.1	24.1	58
Age 18-20	12,304	5.4%	321,741	5.0%	27.6	24.4	58
Age 21-64	155,919	68.3%	4,097,038	63.1%	26.7	22.8	58
Age 65+	12,543	5.5%	275,755	4.2%	9.4	6.3	57
Age Not Available	151	0.1%	5,277	0.1%	-	-	25
Age Total	228,258	100.0%	6,496,649	100.0%	22.9	20.9	58
Female	109,510	48.0%	3,353,226	51.6%	21.6	21.2	58
Male	117,101	51.3%	3,133,898	48.2%	23.9	20.4	58
Gender Not Available	1,647	0.7%	9,525	0.1%	-	-	28
Total	228,258	100.0%	6,496,649	100.0%	22.9	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 Data are from the FY09 Encounter Data Warehouse, extracted 10/1/2009 by Division of Quality Management and Planning

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

Michigan

Demographic	Served in State Psychiatric Hospitals				Penetration Rates		States Reporting
	State		US		(rate per 1,000 population)		
	n	%	n	%	State	US	
Age 0-17	417	30.9%	11,966	7.6%	0.2	0.2	41
Age 18-20	27	2.0%	7,848	5.0%	0.1	0.6	53
Age 21-64	852	63.2%	130,786	82.8%	0.1	0.7	53
Age 65+	53	3.9%	7,349	4.7%	0.0	0.2	53
Age Not Available	-	-	19	0.0%	-	-	7
Age Total	1,349	100.0%	157,968	100.0%	0.1	0.5	53
Female	490	36.3%	55,199	34.9%	0.1	0.4	53
Male	856	63.5%	102,713	65.0%	0.2	0.7	53
Gender Not Available	3	0.2%	56	0.0%	-	-	11
Total	1,349	100.0%	157,968	100.0%	0.1	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 Data are from the FY09 Encounter Data Warehouse, extracted 10/1/2009 by Division of Quality Management and Planning

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

STATE: Michigan

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	88,642	20,868	-	109,510	81%	19%	-	1,765,149	1,219,646	425,909	3,410,704	52%	36%	12%	56
Male	88,932	28,169	-	117,101	76%	24%	-	1,554,173	1,261,018	375,339	3,190,530	49%	40%	12%	56
Gender Not Available	782	865	-	1,647	47%	53%	-	3,089	4,850	588	8,527	36%	57%	7%	28
Total	178,356	49,902	-	228,258	78%	22%	-	3,322,411	2,485,514	801,836	6,609,761	50%	38%	12%	56
American Indian or Alaska Native	1,438	356	-	1,794	80%	20%	-	39,100	24,574	8,716	72,390	54%	34%	12%	52
Asian	468	175	-	643	73%	27%	-	43,939	28,045	9,416	81,400	54%	34%	12%	54
Black or African American	44,903	8,451	-	53,354	84%	16%	-	741,854	401,274	157,236	1,300,364	57%	31%	12%	52
Native Hawaiian or Other Pacific Islander	49	20	-	69	71%	29%	-	4,839	4,788	2,802	12,429	39%	39%	23%	48
White	112,482	31,395	-	143,877	78%	22%	-	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	8,086	1,202	-	9,288	87%	13%	-	69,773	42,557	15,685	128,015	55%	33%	12%	45
Race Not Available	10,930	8,303	-	19,233	57%	43%	-	433,421	296,269	76,150	805,840	54%	37%	9%	52
Total	178,356	49,902	-	228,258	78%	22%	-	3,322,411	2,485,514	801,836	6,609,761	50%	38%	12%	56
Hispanic or Latino	5,557	1,426	-	6,983	80%	20%	-	382,868	266,926	123,926	773,720	49%	34%	16%	50
Not Hispanic or Latino	147,472	38,944	-	186,416	79%	21%	-	2,349,699	1,930,270	597,809	4,877,778	48%	40%	12%	52
Ethnicity Not Available	25,327	9,532	-	34,859	73%	27%	-	416,707	209,084	37,673	663,464	63%	32%	6%	39
Total	178,356	49,902	-	228,258	78%	22%	-	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 Consumers were defined as 'Medicaid' for the year if they received at least one Medicaid-covered service while they were Medicaid-eligible. Data are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning.
- 5b Overall Data are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning.

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

Demographics	Total Served				Penetration Rates			States
	States		US		(per 1,000 population)			Reporting
	n	%	n	%	State	Midwest	US	
0-12	19,490	14.3%	671,820	14.9%	11.8	15.6	12.5	56
13-17	20,693	15.1%	592,653	13.1%	29.4	29.4	28.5	58
18-20	3,732	2.7%	193,305	4.3%	8.4	12.8	14.6	58
21-64	85,317	62.4%	2,872,320	63.5%	14.6	15.2	16.0	58
65-74	4,445	3.3%	126,699	2.8%	6.2	5.1	6.1	58
75 and over	2,963	2.2%	64,761	1.4%	4.7	3.1	3.8	56
Age Not Available	-	-	2,162	0.0%	-	-	-	22
Age Total	136,640	100.0%	4,523,720	100.0%	13.7	14.6	14.5	58
Female	67,654	49.5%	2,319,948	51.3%	13.4	14.9	14.7	58
Male	68,611	50.2%	2,198,389	48.6%	14.0	14.4	14.3	58
Gender Not Available	375	0.3%	5,383	0.1%	-	-	-	29
Gender Total	136,640	100.0%	4,523,720	100.0%	13.7	14.6	14.5	58
American Indian/Alaskan Native	1,051	0.8%	50,122	1.1%	16.8	28.9	15.9	52
Asian	339	0.2%	64,835	1.4%	1.4	4.9	4.6	54
Black/African American	34,853	25.5%	939,974	20.8%	24.7	25.5	23.7	53
Native Hawaiian/Pacific Islander	36	0.0%	10,351	0.2%	8.1	18.9	17.9	50
White	83,794	61.3%	2,719,273	60.1%	10.4	12.3	11.1	57
Hispanic or Latino Race	*	*	44,180	1.0%	*	-	0.9	7
Multi-Racial	6,291	4.6%	101,892	2.3%	40.4	18.1	19.1	47
Race Not Available	10,276	7.5%	593,093	13.1%	-	-	-	52
Race Total	136,640	100.0%	4,523,720	100.0%	13.7	14.6	14.5	58
Hispanic or Latino Ethnicity	4,570	3.3%	524,785	12.2%	10.9	9.4	10.8	51
Not Hispanic or Latino Ethnicity	114,139	83.5%	3,283,010	76.3%	12.0	14.1	12.7	54
Ethnicity Not Available	17,931	13.1%	497,786	11.6%	-	-	-	41
Ethnicity Total	136,640	100.0%	4,305,581	100.0%	13.7	14.6	13.8	56

* Reported under Hispanic Ethnicity.

State used Federal SMI Definition? No - See attachment

State used Federal SED Definition? No - See attachment

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 Data are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning.

Table 14b

Age None

Gender None

Race None

Overall None

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

STATE: Michigan

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	1,206	530	1,349	148,625	45,919	157,851	0.89	0.94	52
	Children	507	56	417	12,208	1,596	11,954	1.22	1.02	37
	Adults	699	474	932	136,410	44,320	145,869	0.75	0.94	52
	Age NA	-	-	-	7	3	1	-	7.00	3
Other Inpatient	Total	26,004	442	17,005	537,860	36,287	385,299	1.53	1.40	45
	Children	4,525	52	2,050	79,618	3,412	52,841	2.21	1.51	36
	Adults	21,479	390	14,952	456,445	32,842	330,740	1.44	1.38	43
	Age NA	-	-	3	1,797	33	72	-	24.96	6
Residential Treatment Centers	Total	-	-	-	46,426	10,017	33,689	-	1.38	38
	Children	-	-	-	20,231	5,420	18,766	-	1.08	37
	Adults	-	-	-	26,193	4,592	14,913	-	1.76	29
	Age NA	-	-	-	2	5	8	-	0.25	2
Community Programs	Total	-	187,360	228,258	19,831,459	3,302,826	5,998,424	-	3.31	51
	Children	-	39,630	47,341	8,413,716	926,701	1,676,159	-	5.02	51
	Adults	-	147,617	180,766	11,414,220	2,374,243	4,317,146	-	2.64	51
	Age NA	-	113	151	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 Data are from the FY09 Encounter Data Warehouse, extracted 10/1/2009 by Division of Quality Management and Planning
Gender None

Table 6 State Notes:

Hospital Data are from the FY0 Encounter Data Warehouse, extracted 11/9/2009 by Division of Quality Management and Planning.
Other Inpatient Data are from the FY0 Encounter Data Warehouse, extracted 11/9/2009 by Division of Quality Management and Planning.
Residential None
Community Michigan does not have data on stays in residential treatment centers.
Overall None

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

STATE: Michigan

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	33	-	28	-	-	-	97	77	78	64	503	483	33
	Adults	108	-	34	-	-	-	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	7	-	7	-	-	-	20	13	27	21	804	706	28
	Adults	8	-	8	-	-	-	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	-	-	-	-	-	-	183	150	138	118	642	528	33
	Adults	-	-	-	-	-	-	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	Data are from the FY0 Encounter Data Warehouse, extracted 11/9/2009 by Division of Quality Management and Planning.
Other Inpatient	Data are from the FY0 Encounter Data Warehouse, extracted 11/9/2009 by Division of Quality Management and Planning.
Residential	None
Community	Michigan does not have data on stays in residential treatment centers.
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

Michigan

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	63.6%	69.5%	73.0%	56
Percent of Children served through the SMHA who meet the Federal definition for SED	100.0%	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	24.0%	20.0%	19.0%	51
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	4.0%	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	-	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	-	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: Michigan

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	156,478	67.4%	77.8%	4,173,695	69.3%	82.7%	57
	Foster Home	9,222	4.0%	4.6%	94,577	1.6%	1.9%	49
	Residential Care	13,361	5.8%	6.6%	193,495	3.2%	3.8%	53
	Crisis Residence	3,802	1.6%	1.9%	65,765	1.1%	1.3%	32
	Residential Treatment Center	323	0.1%	0.2%	14,884	0.2%	0.3%	44
	Institutional Setting	4,880	2.1%	2.4%	166,465	2.8%	3.3%	52
	Jail (Correctional Facility)	4,878	2.1%	2.4%	88,500	1.5%	1.8%	53
	Homeless (Shelter)	6,138	2.6%	3.1%	137,909	2.3%	2.7%	54
	Other	1,975	0.9%	1.0%	113,290	1.9%	2.2%	45
	Not Available	31,001	13.4%	-	977,797	16.2%	-	45
	Total	232,058	100.0%	100.0%	6,026,377	100.0%	100.0%	59
Children under age 18	Private Residence	36,857	77.7%	91.9%	1,178,251	72.9%	87.2%	56
	Foster Home	2,452	5.2%	6.1%	69,346	4.3%	5.1%	47
	Residential Care	-	-	-	18,611	1.2%	1.4%	43
	Crisis Residence	89	0.2%	0.2%	11,905	0.7%	0.9%	26
	Residential Treatment Center	323	0.7%	0.8%	13,134	0.8%	1.0%	42
	Institutional Setting	5	0.0%	0.0%	21,649	1.3%	1.6%	43
	Jail (Correctional Facility)	252	0.5%	0.6%	15,132	0.9%	1.1%	46
	Homeless (Shelter)	122	0.3%	0.3%	7,339	0.5%	0.5%	46
	Other	14	0.0%	0.0%	15,080	0.9%	1.1%	41
	Not Available	7,316	15.4%	-	266,696	16.5%	-	41
	Total	47,430	100.0%	100.0%	1,617,143	100.0%	100.0%	57
Adults over age 18	Private Residence	119,511	64.8%	74.3%	2,992,074	68.0%	81.0%	57
	Foster Home	6,770	3.7%	4.2%	24,804	0.6%	0.7%	45
	Residential Care	13,361	7.2%	8.3%	174,570	4.0%	4.7%	53
	Crisis Residence	3,711	2.0%	2.3%	53,806	1.2%	1.5%	31
	Residential Treatment Center	-	-	-	1,684	0.0%	0.0%	22
	Institutional Setting	4,870	2.6%	3.0%	144,717	3.3%	3.9%	52
	Jail (Correctional Facility)	4,626	2.5%	2.9%	73,305	1.7%	2.0%	53
	Homeless (Shelter)	6,014	3.3%	3.7%	130,498	3.0%	3.5%	54
	Other	1,961	1.1%	1.2%	97,991	2.2%	2.7%	45
	Not Available	23,653	12.8%	-	705,483	16.0%	-	45
	Total	184,477	100.0%	100.0%	4,398,932	100.0%	100.0%	59

This table uses data from URS/DIG Table 15.

State Notes:

Data are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning. The 3,802 individuals in the crisis residential field are duplicated and are also in one of the other living arrangement fields.

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

STATE: Michigan

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	122	2.0%	7,339	5.3%	0.3%	0.5%	46
Age 18 to 64	5,954	97.0%	127,764	92.6%	4.0%	3.7%	54
Age 65+	60	1.0%	2,734	2.0%	0.5%	1.2%	52
Age Not Available	2	0.0%	72	0.1%	1.7%	1.5%	13
Age Total	6,138	100.0%	137,909	100.0%	3.1%	2.7%	54
Female	2,573	41.9%	54,595	39.6%	2.6%	2.1%	54
Male	3,556	57.9%	83,106	60.3%	3.5%	3.4%	54
Gender Not Available	9	0.1%	208	0.2%	2.8%	2.4%	18
Gender Total	6,138	100.0%	137,909	100.0%	3.1%	2.7%	54
American Indian or Alaska Native	72	1.2%	2,082	1.5%	4.2%	3.7%	47
Asian	11	0.2%	1,056	0.8%	1.8%	1.8%	45
Black or African American	2,146	35.0%	43,609	31.6%	5.2%	4.1%	51
Native Hawaiian or Other Pacific Islander	1	0.0%	398	0.3%	1.5%	4.0%	34
White	3,166	51.6%	75,456	54.7%	2.3%	2.3%	53
Hispanic or Latino	*	*	947	0.7%	*	1.7%	8
More Than One Race	220	3.6%	3,176	2.3%	2.3%	2.5%	42
Race Not Available	522	8.5%	11,185	8.1%	4.3%	2.5%	47
Race Total	6,138	100.0%	137,909	100.0%	3.1%	2.7%	54
Hispanic or Latino	144	2.3%	20,586	15.5%	2.3%	2.4%	49
Not Hispanic or Latino	5,095	83.0%	102,489	77.2%	3.1%	2.7%	50
Not Available	899	14.6%	9,721	7.3%	3.0%	3.6%	34
Ethnicity Total	6,138	100.0%	132,796	100.0%	3.1%	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 are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning. The 3,802 individuals in the crisis residential field are duplicated and are also in one of the other living arrangement fields.

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

Michigan

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	1,915	96,457	75,091	3,077,350	2.0%	2.8%	No	4	41
Supported Employment	3,698	96,457	56,910	3,077,350	3.8%	2.1%	No	18	43
Assertive Community Treatment	6,118	96,457	62,473	3,077,350	6.3%	2.2%	No	24	38
Family Psychoeducation	901	96,457	23,282	3,077,350	0.9%	1.5%	No	3	19
Dual Diagnosis Treatment	539	96,457	64,243	3,077,350	0.6%	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	11	43,915	18,032	1,180,308	0.0%	2.0%	Yes	9	29
Multi-Systemic Therapy	306	43,915	8,850	1,180,308	0.7%	1.4%	Yes	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: Data taken from the CHAMPS data warehouse. Consumers who report 'some other race' are counted above as race 'not available'.

Table 17: None

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

Michigan

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	961	2,384	3,345	9,661	29%	32%	9.9%	14.8%	58
Age 21 to 64	20,625	38,679	59,304	131,826	35%	37%	15.6%	20.0%	58
Age 65 and over	416	607	1,023	10,618	41%	31%	3.9%	7.5%	57
Age Not Available	15	5	20	98	75%	49%	15.3%	8.8%	13
Age TOTAL	22,017	41,675	63,692	152,203	35%	36%	14.5%	19.0%	58
Female	11,848	20,493	32,341	78,653	37%	37%	15.1%	19.1%	58
Male	10,134	21,144	31,278	73,346	32%	35%	13.8%	18.8%	58
Gender Not Available	35	38	73	204	48%	39%	17.2%	18.7%	28
Gender TOTAL	22,017	41,675	63,692	152,203	35%	36%	14.5%	19.0%	58

What populations are reported? All Clients 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
MI	-	-	-	-	At least yearly
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 are from the FY09 Section 404 Quality Improvement File, Division of Quality Management and Planning

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

Michigan

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	-	-	-	-	-	23.2%	-	8.1%	-	14.5%	46
Bipolar and Mood Disorders	-	-	-	-	-	35.4%	-	17.8%	-	44.0%	46
Other Psychoses	-	-	-	-	-	20.0%	-	9.8%	-	2.8%	45
All other Diagnoses	-	-	-	-	-	42.3%	-	22.6%	-	29.7%	45
No Diagnosis and Deferred Diagnosis	-	-	-	-	-	37.8%	-	14.6%	-	9.0%	43
TOTAL	-	-	-	-	-	36.1%	-	17.3%	-	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:

Reported data excuded due to unresolved data edit problems

CONSUMER SURVEY RESULTS, FY 2010

STATE: Michigan

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	93.0%	81.5%	49	90.0%	84.6%	54
Reporting Positively About Quality and Appropriateness				92.0%	88.3%	54
Reporting Positively About Outcomes	55.0%	62.1%	50	77.0%	72.0%	54
Reporting on Participation in Treatment Planning	96.0%	86.5%	50	81.0%	79.1%	54
Family Members Reporting High Cultural Sensitivity of Staff	97.0%	92.7%	49			
Reporting positively about General Satisfaction with Services	88.0%	81.6%	50	90.0%	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	-	44.5%	45	-	49.9%	47
Number of Surveys Attempted (send out)	-	133,003	43	-	239,783	46
Number of Surveys Contacts Made	-	110,954	41	-	190,201	45
Complete Surveys	-	41,002	47	-	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	-	14	-	18
Other Sample	Yes	5	Yes	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	-	11	All Adults enrolled in Assertive Community Treatment Program May-June 2009	15

State Notes:

Adult data collected from all consumers currently receiving Assertive Community Treatment. Data collected by ACT team. Child data collected from all children currently receiving home-based services.

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

STATE: Michigan

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

Notes:

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

State Notes:

None

Outcomes Domain: Change in Social Connectedness and Functioning, FY 2010

Michigan

Indicators	Children				Adults			
	State	US Average	US Median	States Reporting	State	US Average	US Median	States Reporting
Percent Reporting Improved Social Connectedness from Services	80.0%	84.6%	85.0%	49	73.0%	71.1%	70.7%	54
Percent Reporting Improved Functioning from Services	55.1%	64.4%	64.3%	50	77.0%	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: Michigan

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	9	136	6.6%	186	2,563	7.3%	17	-	-	-	1	17	5.9%	1
Age 13 to 17	14	338	4.1%	653	8,830	7.4%	27	-	-	-	23	382	6.0%	6
Age 18 to 20	19	89	21.3%	655	7,017	9.3%	39	-	-	-	41	999	4.1%	17
Age 21 to 64	245	1,112	22.0%	10,453	110,800	9.4%	52	-	-	-	615	19,252	3.2%	36
Age 65 to 74	9	45	20.0%	222	2,887	7.7%	38	-	-	-	15	440	3.4%	10
Age 75 and over	1	16	6.3%	57	1,096	5.2%	22	-	-	-	5	140	3.6%	4
Age Not Available	-	-	-	1	23	4.3%	1	-	-	-	-	8	-	
Age Total	297	1,736	17.1%	12,227	133,216	9.2%	52	-	-	-	700	21,238	3.3%	36
Female	103	639	16.1%	4,300	49,712	8.6%	50	-	-	-	158	3,629	4.4%	28
Male	194	1,097	17.7%	6,977	73,264	9.5%	50	-	-	-	527	17,080	3.1%	33
Gender Not Available	-	-	-	950	10,240	9.3%	2	-	-	-	15	529	2.8%	1
Gender Total	297	1,736	17.1%	12,227	133,216	9.2%	52	-	-	-	700	21,238	3.3%	36
American Indian or Alaska Native	1	15	6.7%	172	1,868	9.2%	20	-	-	-	14	219	6.4%	6
Asian	-	8	-	102	1,246	8.2%	22	-	-	-	17	378	4.5%	7
Black or African American	62	611	10.1%	3,417	32,670	10.5%	42	-	-	-	271	8,165	3.3%	26
Native Hawaiian or Other Pacific Islander	-	-	-	100	230	43.5%	6	-	-	-	9	147	6.1%	3
White	205	956	21.4%	6,577	77,448	8.5%	49	-	-	-	273	9,038	3.0%	29
Hispanic or Latino	*	*	*	321	3,522	9.1%	8	-	-	-	21	553	3.8%	4
More Than One Race	10	77	13.0%	91	983	9.3%	15	-	-	-	8	303	2.6%	6
Race Not Available	19	69	27.5%	1,448	15,249	9.5%	29	-	-	-	87	2,435	3.6%	12
Race Total	297	1,736	17.1%	12,228	133,216	9.2%	52	-	-	-	700	21,238	3.3%	36
Hispanic or Latino	20	53	37.7%	728	8,804	8.3%	30	-	-	-	83	2,776	3.0%	13
Not Hispanic or Latino	194	1,379	14.1%	7,142	81,075	8.8%	39	-	-	-	430	13,290	3.2%	26
Not Available	83	304	27.3%	1,861	20,292	9.2%	22	-	-	-	93	2,169	4.3%	11
Ethnicity Total	297	1,736	17.1%	9,731	110,171	8.8%	45	-	-	-	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:

None

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

STATE: Michigan

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	17	136	12.5%	418	2,563	16.3%	19	-	-	-	1	17	5.9%	1
Age 13 to 17	36	338	10.7%	1,439	8,830	16.3%	28	-	-	-	37	382	9.7%	9
Age 18 to 20	22	89	24.7%	1,318	7,017	18.8%	45	-	-	-	114	999	11.4%	24
Age 21 to 64	306	1,112	27.5%	23,446	110,800	21.2%	53	-	-	-	1,993	19,252	10.4%	45
Age 65 to 74	10	45	22.2%	475	2,887	16.5%	41	-	-	-	50	440	11.4%	22
Age 75 and over	2	16	12.5%	100	1,096	9.1%	27	-	-	-	14	140	10.0%	9
Age Not Available	-	-	-	2	23	8.7%	2	-	-	-	-	8	-	-
Age Total	393	1,736	22.6%	27,198	133,216	20.4%	53	-	-	-	2,209	21,238	10.4%	46
Female	143	639	22.4%	9,848	49,712	19.8%	51	-	-	-	433	3,629	11.9%	39
Male	250	1,097	22.8%	15,231	73,264	20.8%	52	-	-	-	1,710	17,080	10.0%	43
Gender Not Available	-	-	-	2,119	10,240	20.7%	3	-	-	-	66	529	12.5%	1
Gender Total	393	1,736	22.6%	27,198	133,216	20.4%	53	-	-	-	2,209	21,238	10.4%	46
American Indian or Alaska Native	3	15	20.0%	414	1,868	22.2%	27	-	-	-	41	219	18.7%	12
Asian	-	8	-	207	1,246	16.6%	27	-	-	-	44	378	11.6%	11
Black or African American	94	611	15.4%	7,712	32,670	23.6%	46	-	-	-	909	8,165	11.1%	34
Native Hawaiian or Other Pacific Islander	-	-	-	115	230	50.0%	11	-	-	-	28	147	19.0%	4
White	262	956	27.4%	14,932	77,448	19.3%	50	-	-	-	882	9,038	9.8%	42
Hispanic or Latino	*	*	*	663	3,522	18.8%	10	-	-	-	86	553	15.6%	4
More Than One Race	13	77	16.9%	177	983	18.0%	19	-	-	-	27	303	8.9%	13
Race Not Available	21	69	30.4%	2,978	15,249	19.5%	32	-	-	-	192	2,435	7.9%	19
Race Total	393	1,736	22.6%	27,198	133,216	20.4%	53	-	-	-	2,209	21,238	10.4%	46
Hispanic or Latino	21	53	39.6%	1,490	8,804	16.9%	36	-	-	-	194	2,776	7.0%	18
Not Hispanic or Latino	274	1,379	19.9%	16,366	81,075	20.2%	41	-	-	-	1,316	13,290	9.9%	37
Not Available	98	304	32.2%	4,240	20,292	20.9%	24	-	-	-	287	2,169	13.2%	18
Ethnicity Total	393	1,736	22.6%	22,096	110,171	20.1%	46	-	-	-	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 Michigan

	Expenditures: State	Percent of Total Expenditures: State	Expenditures: U.S.	Percent of Total Expenditures: U.S.
State Hospitals-Inpatient	\$226,500,000	17%	\$9,587,729,744	26%
Other 24-Hour Care	\$334,600,000	25%	\$6,700,564,081	18%
Ambulatory/Community	\$790,700,000	58%	\$19,584,306,106	53%
Total	\$1,358,300,000	-	\$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 Michigan

Funding Source	Ambulatory/Community			State Hospital		
	State Revenues	Percent Total (State)	Percent Total (US)	State Revenues	Percent Total (State)	Percent Total (US)
Medicaid	\$847,300,000	75.3%	56.2%	\$22,700,000	10.0%	21.8%
Community MH Block Grant	\$14,700,000	1.3%	1.5%	-	-	0.0%
Other SAMHSA	-	-	0.4%	-	-	0.0%
other Federal(non-SAMHSA)	\$31,700,000	2.8%	2.6%	\$910,000	0.4%	3.9%
State	\$189,000,000	16.8%	31.3%	\$186,490,000	82.3%	69.7%
Other	\$26,700,000	2.4%	5.1%	\$1,800,000	0.8%	3.7%
Total	\$1,125,300,000	100.0%	100.0%	\$226,500,000	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
Michigan

Service	Non-Direct Block Grant Expenditures	% Total	US % Total
Technical Assistance Activities	\$2,328,563	72.0%	30.2%
Planning Council	\$9,000	0.3%	2.1%
Administration	\$610,417	18.9%	19.8%
Data Collection/Reporting	\$287,533	8.9%	5.6%
Other Activities	-	-	42.4%
Total	\$3,235,513	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
Michigan

Programs = 55

Total: \$14,100,151

Agency Name	Address	Agency Director	Phone Number	Block Grant
Access Alliance	201 Mulholland, Bay City, MI 48708	Robert Blackford	989-895-2347	\$50,000
Allegan County CMH Services	3283 122nd Avenue, Allegan, MI 49010	Marianne Huff	269-673-6617	\$23,300
Assertive Community Treatment Association, Inc.	810 E. Grand River, Suite 102, Brighton, MI 48116	Cheri Sixbey	810-227-1859	\$110,000
Association for Children's Mental Health	6017 W. St. Joe Hwy, Ste 200, Lansing MI 48917	Malisa Pearson	517-372-4016	\$293,946
Bay Arenac Behavioral Health	201 Mulholland, Bay City, MI 48708	Robert Blackford	989-895-2347	\$50,000
CMH Affiliation of Mid-Michigan	812 E. Jolly Road, Lansing, MI 48910	Robert Sheehan	517-346-8200	\$50,000
CMH Authority of Clinton-Eaton-Ingham Counties	812 E. Jolly Road, Lansing, MI 48910	Robert Sheehan	517-346-8200	\$503,099
CMH for Central MI	301 S. Crapo St., Mt. Pleasant, MI 48858	Linda Kaufmann	989-772-5938	\$342,212
Central MI PIHP	301 S. Crapo St., Mt. Pleasant, MI 48858	Linda Kaufmann	989-772-5938	\$127,076
Copper Country CMH Services	901 West Memorial Dr., Houghton, MI 49931	Lawrence Pollack	906-482-9400	\$34,853
Detroit-Wayne CMH Agency	640 Temple St., 8th Fl, Detroit, MI 48201	Veda Sharp	313-833-2500	\$441,744
Detroit-Wayne PIHP	640 Temple St., 8th Fl, Detroit, MI 48201	Veda Sharp	313-833-2500	\$5,461,184
Eastern Michigan University	Starkweather Hall - 2nd Floor Ypsilanti, MI 48197	Brian Anderson	734-487-6679	\$161,668
Genesee County CMH Services	420 West Fifth Ave., Flint, MI 48503	Danis Russell	810-257-3707	\$254,104
Gerontology Network	500 Cherry Street SE, Grand Rapids, MI 49503	Regina McClurg	616-456-6135	\$36,000
Gratiot County CMH	608 Wright Ave, Alma, MI 48801	Carolyn Hilley	989-463-4971	\$82,046
Inter-Tribal Council of Michigan	2956 Ashmun, Sault Ste. Marie, MI 49783	Sharon Teeple	906-632-6896	\$21,856
Ionia County CMH	375 Apple Tree Dr., Ionia, MI 48846	Robert Lathers	616-527-1790	\$73,945
Justice in Mental Health Organization	520 Cherry Street, Lansing, MI 48933	Brian Wellwood	517-371-4661	\$233,663
Kalamazoo CMH & Substance Abuse Services	3299 Gull Road, Nazareth, MI 49074	Jeff Patton	269-553-8000	\$217,013
Lakeshore Affiliation	376 Apple Ave., Muskegon, MI 49442	John North	231-724-1111	\$50,000
Lansing Community College	515 N. Washington, Rm 108, Lansing, MI 48933	Chris Hennessey	517-483-5204	\$99,040
Lapeer County CMH Services	1570 Suncrest Dr., Lapeer, MI 48446	Robert Sprague	810-667-0500	\$40,473
LifeWays	1200 N. West Ave., Jackson, MI 49202	Joanne Sheldon	517-789-1208	\$144,250
LifeWays PIHP	1200 N. West Ave., Jackson, MI 49202	Joanne Sheldon	517-789-1208	\$22,995
Manistee Benzie CMH	310 N. Glocheski Dr., Manistee, MI 49660	Joseph Johnston	877-398-2013	\$90,250
Michigan Association of CMH Boards	426 S. Walnut St., Lansing, MI 48933	Michael Vizena	517-374-6848	\$1,986,599
Michigan Disability Rights Coalition	3498 East Lake Lansing Road, East Lansing, MI 48823	Norm DeLisle	517-333-2477	\$262,750
Michigan Public Health Institute	2436 Woodlake Circle, Ste. 300, Okemos, MI 48864	Jeff Taylor	517381-8247	\$210,132
Michigan State University	296 Communications Arts & Sciences Bldg.	Esther Onaga/Lori Post	517-355-3410	\$319,507
Miles Consulting, Inc	2139 SW Eastwood, Gresham, OR 97080	Pat Miles	503-618-1088	\$24,000
Monroe County CMH Mental Health Authority	1001 S. Raisinville Rd., Monroe, MI 48161	Jane Terwilliger	734-243-3371	\$39,600
CMH Services of Muskegon County	376 Apple Ave., Muskegon, MI 49442	John North	231-724-1111	\$77,000
NAMI Michigan	921 N. Washington Avenue, Lansing, MI 48906	David Ballenberger	248-459-1049	\$90,000
network180	790 Fuller Ave NE, Grand Rapids, MI 49503	Paul Ippel	616-336-3765	\$293,605
network180 PIHP	790 Fuller Ave NE, Grand Rapids, MI 49503	Paul Ippel	616-336-3765	\$15,500
NorthCare	200 West Spring Street, Marquette, MI 49855	William Slavin	906-225-7202	\$112,285
Northeast Michigan CMH	400 Johnson St. Alpena, MI 49707	Charles White	989-356-2161	\$75,000
Northern Lakes CMH Authority	105 Hall Street, Ste A, Traverse City, MI 49684	Greg Paffhouse	231-922-4850	\$78,940
Oakland County CMH Authority	2011 Executive Hills Blvd., Auburn Hills, MI 48326	Jeffrey Brown	248-858-1210	\$190,160
CMH of Ottawa County	12265 James Street, Holland, MI 49424	Michael Brashears	616-392-1873	\$9,400
Paperboat Consulting	2127 Kendall Ave, Madison, WI 53726	John Franz	608-238-8448	\$6,000
Pathways	200 West Spring Street, Marquette, MI 49855	John Basse	906-225-7202	\$75,000

Agency Name	Address	Agency Director	Phone Number	Block Grant
Recovery Center of Excellence	13101 Allen Road, Southgate, MI 48195	Veda Sharp	313-833-4199	\$200,000
Saginaw County CMH Authority	500 Hancock, Saginaw, MI 48602	Sandra Lindsey	989-797-3400	\$93,712
Saginaw County PIHP	500 Hancock, Saginaw, MI 48602	Sandra Lindsey	989-797-3400	\$35,000
St. Clair County Mental Health Authority	3111 Electric Ave., Port Huron, MI 48060	Michael McCartan	810-985-8900	\$9,750
Southeast Michigan Health Association	3011 W. Grand Blvd., Detroit, MI 48202	Thomas Cieszynski	313-873-6500	\$328,506
CMH Partnership of Southeast Michigan	555 Towner, PO Box 915, Ypsilanti, MI 48197	Patrick Barrie	734-544-3000	\$133,979
Southwest MI Urban and Rural Consortium	3299 Gull Road, Nazareth, MI 49074	Jeff Patton	269-553-8000	\$124,704
Summit Pointe	140 West Michigan Ave, Battle Creek, MI 49017	Ervin Brinker	269-966-1460	\$75,000
Thumb Alliance PIHP	3111 Electric Avenue, Port Huron, MI 48060	Michael McCartan	810-985-8900	\$35,000
Venture Behavioral Health	140 West Michigan Ave, Battle Creek, MI 49017	Ervin Brinker	269-966-1460	\$55,100
Washtenaw Community Health Organization	555 Towner, PO Box 915, Ypsilanti, MI 48197	Patrick Barrie	734-544-3000	\$54,205
West Michigan CMH System	920 Diana St, Ludington, MI 49431	Rich VandenHeuvel	231-845-6294	\$75,000

Michigan

URS Table Number	General Notes
-	None

Attachment
Diagnoses included in the definition of SMI

290.00	295.50	296.43
290.10	295.60	296.44
290.11	295.70	296.45
290.12	295.71	296.46
290.13	295.72	296.50
290.20	295.73	296.51
290.21	295.74	296.52
290.30	295.75	296.53
290.40	295.80	296.54
290.41	295.81	296.55
290.42	295.82	296.56
290.43	295.83	296.60
290.80	295.84	296.61
290.90	295.85	296.62
293.00	295.90	296.63
293.10	295.91	296.64
293.81	295.92	296.65
293.82	295.93	296.66
294.01	295.94	296.70
294.02	295.95	296.80
294.03	296.00	296.81
294.08	296.01	296.82
294.09	296.02	296.89
294.10	296.03	297.00
294.80	296.04	297.10
294.90	296.05	297.20
295.00	296.06	297.30
295.01	296.10	297.80
295.02	296.11	297.90
295.03	296.12	298.00
295.04	296.13	298.10
295.05	296.14	298.20
295.10	296.15	298.30
295.11	296.16	298.40
295.12	296.20	298.80
295.13	296.21	298.90
295.14	296.22	300.01
295.15	296.23	300.11
295.20	296.24	300.21
295.21	296.25	300.22
295.22	296.26	300.30
295.23	296.30	300.70
295.24	296.31	300.81
295.25	296.32	300.89
295.30	296.33	301.13
295.31	296.34	301.70
295.32	296.35	307.80
295.33	296.36	307.81
295.34	296.40	307.89
295.35	296.41	
295.40	296.42	