



Michigan 2011 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	6,879,637	22.89	22.10	56
Community Utilization per 1,000 population	6,587,988	22.89	21.17	55
State Hospital Utilization per 1,000 population	156,387	0.15	0.50	53
Other Psychiatric Inpatient Utilization per 1,000 population	364,926	1.79	1.37	41

Adult Employment Status	U.S.	State	U.S. Rate	States
Employed (Percent in Labor Force)*	578,225	31.4%	34.7%	54
Employed (percent with Employment Data)**	578,225	12.1%	18.1%	54

Adult Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	75.0%	70.5%	51

Child/Family Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	59.0%	64.6%	51

Readmission Rates:(Civil "non-Forensic" clients)	U.S.	State	U.S. Rate	States
State Hospital Readmissions: 30 Days	11,213	19.0%	9.0%	50
State Hospital Readmissions: 180 Days	25,438	24.4%	20.5%	52
State Hospital Readmissions: 30 Days: Adults	10,105	23.8%	9.3%	50
State Hospital Readmissions: 180 Days: Adults	22,812	28.1%	21.0%	52
State Hospital Readmissions: 30 Days: Children	1,108	11.1%	7.3%	24
State Hospital Readmissions: 180 Days: Children	2,620	18.4%	17.2%	27

Living Situation	U.S.	State	U.S. Rate	States
Private Residence	4,031,681	78.9%	82.0%	55
Homeless/Shelter	151,011	3.1%	3.1%	53
Jail/Correctional Facility	89,663	2.0%	1.8%	50

Adult EBP Services	U.S.	State	U.S. Rate	States
Supported Housing	68,498	1.1%	2.5%	38
Supported Employment	50,394	1.8%	1.7%	40
Assertive Community Treatment	65,311	4.8%	2.1%	41
Family Psychoeducation	17,644	0.7%	1.2%	16
Dual Diagnosis Treatment	58,876	1.6%	3.6%	24
Illness Self Management	159,167	-	11.6%	21
Medications Management	296,177	-	22.6%	18

Child/Adolescent EBP Services	U.S.	State	U.S. Rate	States
Therapeutic Foster Care	18,392	0.0%	1.7%	28
Multisystemic Therapy	8,448	0.8%	1.1%	20
Functional Family Therapy	10,989	-	1.8%	14

Change in Social Connectedness	State	U.S. Rate	States
Adult Improved Social Connectedness	72.0%	70.0%	51
Child/Family Improved Social Connectedness	82.0%	85.3%	49

*Denominator is the sum of consumers employed and unemployed.

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

CMHS Uniform Reporting System - 2011 State Mental Health Measures

STATE: Michigan

Utilization	State Number	State Rate	U.S.	U.S. Rate	States
Penetration Rate per 1,000 population	228,215	22.89	6,879,637	22.10	56
Community Utilization per 1,000 population	228,215	22.89	6,587,988	21.17	55
State Hospital Utilization per 1,000 population	1,507	0.15	156,387	0.50	53
Medicaid Funding Status	193,062	85%	4,232,274	64%	54
Employment Status (percent employed)	19,623	12%	578,225	18%	54
State Hospital Adult Admissions	918	1.04	131,934	0.91	52
Community Adult Admissions	-	-	10,568,018	2.42	52
State Hospital LOS Discharged Adult patients (Median)	-	-	-	57 Days	50
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	-	-	-	63 Days	48
Percent Adults with SMI and Children with SED	129,396	57%	4,782,147	70%	55
Percent of Client who meet Federal SMI definition	-	58%	-	71%	54
Adults with Co-occurring MH/SA Disorders	-	28%	-	21%	51
Children with Co-occurring MH/SA Disorders	-	6%	-	5%	49

Adult Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	87.0%	85.2%	51
Quality/Appropriateness of Services	90.0%	88.4%	51
Outcome from Services	75.0%	70.5%	51
Participation in Treatment Planning	79.0%	80.4%	51
General Satisfaction with Care	87.0%	88.4%	51

Child/Family Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	95.0%	83.8%	50
General Satisfaction with Care	90.0%	83.8%	51
Outcome from Services	59.0%	64.6%	51
Participation in Treatment Planning	96.0%	86.8%	51
Cultural Sensitivity of Providers	97.0%	92.5%	50

Consumer Living Situations	State Number	State Rate	U.S.	U.S. Rate	States
Private Residence	166,604	78.9%	4,031,681	82.0%	55
Jail/Correctional Facility	4,248	2.0%	89,663	1.8%	50
Homeless or Shelter	6,644	3.1%	151,011	3.1%	53

Hospital Readmissions	State Number	State Rate	U.S.	U.S. Rate	States
State Hospital Readmissions: 30 Days	404	19.0%	11,213	9.0%	50
State Hospital Readmissions: 180 Days	518	24.4%	25,438	20.5%	52
Readmission to any psychiatric hospital: 30 Days	2,954	11.4%	40,509	12.0%	32

State Mental Health Finance (FY2009)	State Number	State Rate	U.S.	U.S. Rate	States
SMHA Expenditures for Community MH *	\$1,175,300,000	82.6%	\$26,971,286,468	71.7%	51
SMHA Revenues from State Sources **	\$331,300,000	23.4%	\$15,306,676,059	40.9%	51
Total SMHA Expenditures	\$1,423,300,000	-	\$37,611,390,427	-	51

Adult Evidence-Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Assertive Community Treatment	4,184	4.8%	65,311	2.1%	41
Supported Housing	944	1.1%	68,498	2.5%	38
Supported Employment	1,565	1.8%	50,394	1.7%	40
Family Psychoeducation	624	0.7%	17,644	1.2%	16
Integrated Dual Diagnosis Treatment	1,388	1.6%	58,876	3.6%	24
Illness Self-Management and Recovery	-	-	159,167	11.6%	21
Medications Management	-	-	296,177	22.6%	18

Child Evidence Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Therapeutic Foster Care	19	0.0%	18,392	1.7%	28
Multisystemic Therapy	320	0.8%	8,448	1.1%	20
Functional Family Therapy	-	-	10,989	1.8%	14

New Generation Medication	State Number	State Rate	U.S.	U.S. Rate	States
New Generation Meds: State Hospitals	-	-	5,855	54.03%	13
New Generation Meds: Community MH	-	-	39,605	33.81%	11
New Generation Meds: Total System	-	-	22,070	26.64%	9

Outcome	State Number	State Rate	U.S.	U.S. Rate	States
Adult Criminal Justice Contacts	266	12.1%	32,607	7.1%	44
Juvenile Justice Contacts	149	10.4%	5,506	6.6%	42
School Attendance (Improved)	434	41.5%	9,105	38.4%	37

* Includes Other 24 -Hour expenditures for state hospitals.

** Revenues for state hospitals and community MH



Mental Health Community Services Block Grant: 2011 State Summary Report



Michigan

State URS Contact Person
Kathleen M. Haines
320 S. Walnut Cass Building Lansing, Michigan 48808
517-335-0179
HainesKat@michigan.gov

State Revenue Expenditure Data	Amount
FY 2009 Mental Health Block Grant Revenues	\$17,700,000
FY 2009 SMHA Community MH Expenditures	\$1,175,300,000
FY 2009 Per Capita Community MH Expenditures	\$117.95
FY 2009 Community Percent of Total SMHA Spending	82.58%
FY 2009 Total SMHA Mental Health Expenditure	\$1,423,300,000
FY 2009 Per Capita Total SMHA Mental Health Expenditures	\$142.84

Statewide Mental Health Agency Data*

Measure	Number of Clients	Utilization Rate Per 1,000 Population
Total Clients Served by SMHA System	228,215	22.89
Clients Served in Community Settings	228,215	22.89
Clients Served in State Hospitals	1,507	0.15

Gender	Percent
Female	47.3%
Male	52.0%

Age	Percent
0 to 12	10.47%
13 to 17	10.81%
18 to 20	5.55%
21 to 64	68.25%
65 to 74	3.12%
75 and over	1.79%
Not Available	0.01%

Race/Ethnicity	Percent
American Indian or Alaska Native	0.8%
Asian	0.3%
Black or African American	23.1%
Native Hawaiian or Other Pacific Islander	0.0%
White	61.5%
Hispanic or Latino	6.4%
More Than One Race	4.5%
Not Available	9.8%

Living Situation (with Known Status)	Percent
Private Residence	78.88%
Foster Home	4.38%
Residential Care	6.39%
Crisis Residence	1.73%
Residential Treatment Center	0.15%
Institutional Setting	2.26%
Jail (Correctional Facility)	2.01%
Homeless (Shelter)	3.15%
Other	1.05%
Not Available	-

Employment With Known Status (Adults)	Percent
Employed	12.1%
Unemployed	26.5%
Not In Labor Force	61.4%

Medicaid Funding Status of Consumers	Percent
Medicaid Only	84.6%
Non-Medicaid	15.4%
Both Medicaid and Other Funds	-

Consumer Perception of Care: (Children/Adolescents)	Percent
Access to Services	94.97%
Overall Satisfaction with Care	90.01%
Outcome from Services	58.98%
Participation in Treatment Planning	95.97%
Cultural Sensitivity of Providers	96.99%

Consumer Perception of Care: (Adults)	Percent
Access to Services	87.0%
Quality/Appropriateness of Services	90.0%
Outcome from Services	75.0%
Participation in Treatment Planning	79.0%
Overall Satisfaction with Care	87.0%

Outcome Measures Developmental	Percent
Adults Arrested this Year	12.10%
Youth Arrested this Year	10.37%
Improved School Attendance	41.49%

Implementation of Evidence-Based Practices	Percent
Assertive Community Treatment	4.8%
Supported Housing	1.1%
Supported Employment	1.8%
Family Psychoeducation	0.7%
Integrated Dual Diagnosis Treatment	1.6%
Illness Self-Management and Recovery	-
Medications Management	-
Therapeutic Foster Care	0.0%
Multisystemic Therapy	0.8%
Functional Family Therapy	-

Hospital Readmissions (Civil Status Patients)	Percent
State Hospital Readmissions: 30 Days	19.04%
State Hospital Readmissions: 180 Days	24.41%
Readmission to any psychiatric hospital: 30 Days	11.42%

* Based on 2011 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 2011

Michigan

Demographics	Total Served				Penetration Rates			States Reporting
	States		US		(per 1,000 population)			
	n	%	n	%	State	Midwest	US	
0-12	23,887	10.5%	1,074,425	15.6%	14.5	22.0	20.0	56
13-17	24,664	10.8%	854,881	12.4%	35.0	40.5	41.1	56
18-20	12,675	5.6%	337,783	4.9%	28.5	25.4	25.6	56
21-64	155,760	68.3%	4,301,623	62.5%	26.7	24.3	23.9	56
65-74	7,112	3.1%	187,375	2.7%	10.0	7.9	9.0	56
75 and over	4,091	1.8%	118,350	1.7%	6.5	5.1	6.9	56
Age Not Available	26	0.0%	5,200	0.1%	-	-	-	27
Age Total	228,215	100.0%	6,879,637	100.0%	22.9	22.7	22.1	56
Female	107,917	47.3%	3,543,511	51.5%	21.3	23.1	22.5	56
Male	118,726	52.0%	3,325,015	48.3%	24.2	22.2	21.7	56
Gender Not Available	1,572	0.7%	11,111	0.2%	-	-	-	34
Gender Total	228,215	100.0%	6,879,637	100.0%	22.9	22.7	22.1	56
American Indian/Alaskan Native	1733	0.8%	78,771	1.1%	27.7	43.6	25.0	51
Asian	671	0.3%	81,773	1.2%	2.8	7.2	5.8	54
Black/African American	52738	23.1%	1,360,167	19.8%	37.3	38.8	34.3	52
Native Hawaiian/Pacific Islander	54	0.0%	12,593	0.2%	12.2	30.4	23.6	51
White	140387	61.5%	4,266,269	62.0%	17.3	19.0	17.5	54
Hispanic or Latino Race	*	*	63,763	0.9%	*	-	14.8	8
Multi-Racial	10271	4.5%	144,615	2.1%	65.9	29.5	29.3	48
Race Not Available	22361	9.8%	871,686	12.7%	-	-	-	52
Race Total	228215	100.0%	6,879,637	100.0%	22.9	22.7	22.5	56
Hispanic or Latino Ethnicity	14,664	6.4%	836,493	12.7%	34.8	16.6	17.5	50
Not Hispanic or Latino Ethnicity	179,530	78.7%	5,106,165	77.6%	18.8	21.6	20.6	52
Ethnicity Not Available	34,021	14.9%	636,578	9.7%	-	-	-	43
Ethnicity Total	228,215	100.0%	6,579,236	100.0%	22.9	22.7	21.8	54

* 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 2010

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 FY10 Section 404 Quality Improvement File, Division of Quality Management and Planning

Table 2b

Age None
 Gender None
 Race None
 Overall Data are from the FY10 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 2011

Michigan

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	48,551	21.3%	1,850,777	28.1%	20.7	24.8	55
Age 18-20	12,675	5.6%	321,330	4.9%	28.5	24.3	55
Age 21-64	155,760	68.3%	4,122,096	62.6%	26.7	22.9	55
Age 65+	11,203	4.9%	289,267	4.4%	8.4	6.6	55
Age Not Available	26	0.0%	4,518	0.1%	-	-	24
Age Total	228,215	100.0%	6,587,988	100.0%	22.9	21.2	55
Female	107,917	47.3%	3,410,526	51.8%	21.3	21.6	55
Male	118,726	52.0%	3,167,141	48.1%	24.2	20.6	55
Gender Not Available	1,572	0.7%	10,321	0.2%	-	-	32
Total	228,215	100.0%	6,587,988	100.0%	22.9	21.2	55

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 FY10 Encounter Data Warehouse, extracted 10/27/2011 by Division of Quality Management and Planning

Access Domain: Persons Served in State Psychiatric Hospitals by Age and Gender, FY 2011

Michigan

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	625	41.5%	11,199	7.2%	0.3	0.2	37
Age 18-20	46	3.1%	7,357	4.7%	0.1	0.6	53
Age 21-64	789	52.4%	130,432	83.4%	0.1	0.7	53
Age 65+	47	3.1%	7,391	4.7%	0.0	0.2	53
Age Not Available	-	-	8	0.0%	-	-	5
Age Total	1,507	100.0%	156,387	100.0%	0.2	0.5	53
Female	589	39.1%	53,560	34.2%	0.1	0.3	53
Male	915	60.7%	102,151	65.3%	0.2	0.7	53
Gender Not Available	3	0.2%	676	0.4%	-	-	10
Total	1,507	100.0%	156,387	100.0%	0.2	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 FY10 Encounter Data Warehouse, extracted 10/27/2011 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 2011

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	93,721	14,196	-	107,917	87%	13%	-	1,769,174	1,192,379	474,911	3,436,464	51%	35%	14%	54
Male	98,574	20,152	-	118,726	83%	17%	-	1,564,063	1,217,875	419,808	3,201,746	49%	38%	13%	54
Gender Not Available	767	805	-	1,572	49%	51%	-	3,136	4,548	1,182	8,866	35%	51%	13%	31
Total	193,062	35,153	-	228,215	85%	15%	-	3,336,373	2,414,802	895,901	6,647,076	50%	36%	13%	54
American Indian or Alaska Native	1,415	318	-	1,733	82%	18%	-	40,218	24,638	10,309	75,165	54%	33%	14%	50
Asian	525	146	-	671	78%	22%	-	41,506	27,479	9,364	78,349	53%	35%	12%	52
Black or African American	49,168	3,570	-	52,738	93%	7%	-	749,783	390,099	171,996	1,311,878	57%	30%	13%	50
Native Hawaiian or Other Pacific Islander	48	6	-	54	89%	11%	-	4,956	4,327	2,176	11,459	43%	38%	19%	49
White	116,207	24,180	-	140,387	83%	17%	-	1,924,725	1,608,176	593,700	4,126,601	47%	39%	14%	52
Hispanic or Latino	*	*	-	*	*	*	-	23,928	26,923	6,988	57,839	41%	47%	12%	7
More Than One Race	9,195	1,076	-	10,271	90%	10%	-	75,575	47,553	18,944	142,072	53%	33%	13%	45
Race Not Available	16,504	5,857	-	22,361	74%	26%	-	475,682	285,607	82,424	843,713	56%	34%	10%	50
Total	193,062	35,153	-	228,215	85%	15%	-	3,336,373	2,414,802	895,901	6,647,076	50%	36%	13%	54
Hispanic or Latino	12,082	2,582	-	14,664	82%	18%	-	402,142	273,996	127,748	803,886	50%	34%	16%	48
Not Hispanic or Latino	154,333	25,197	-	179,530	86%	14%	-	2,376,936	1,876,208	678,109	4,931,253	48%	38%	14%	50
Ethnicity Not Available	26,647	7,374	-	34,021	78%	22%	-	376,114	192,005	43,461	611,580	61%	31%	7%	42
Total	193,062	35,153	-	228,215	85%	15%	-	3,155,192	2,342,209	849,318	6,346,719	50%	37%	13%	52

* 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 FY10 Section 404 Quality Improvement File, Division of Quality Management and Planning.

5b Overall Data are from the FY10 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 2011
Michigan

Demographics	Total Served				Penetration Rates			States Reporting
	States		US		(per 1,000 population)			
	n	%	n	%	State	Midwest	US	
0-12	19,671	15.2%	781,907	16.4%	12.0	16.8	14.5	55
13-17	21,768	16.8%	641,248	13.4%	30.9	31.0	30.8	55
18-20	3,617	2.8%	202,713	4.2%	8.1	13.4	15.3	55
21-64	78,356	60.6%	2,959,645	61.9%	13.4	15.1	16.5	55
65-74	3,891	3.0%	132,263	2.8%	5.5	5.2	6.4	55
75 and over	2,093	1.6%	62,036	1.3%	3.3	2.9	3.6	53
Age Not Available	-	-	2,335	0.0%	-	-	-	15
Age Total	129,396	100.0%	4,782,147	100.0%	13.0	15.0	15.3	55
Female	62,181	48.1%	2,443,680	51.1%	12.3	15.2	15.5	55
Male	66,770	51.6%	2,332,674	48.8%	13.6	14.7	15.2	55
Gender Not Available	445	0.3%	5,793	0.1%	-	-	-	30
Gender Total	129,396	100.0%	4,782,147	100.0%	13.0	15.0	15.3	55
American Indian/Alaskan Native	889	0.7%	52,023	1.1%	14.2	29.1	16.5	51
Asian	326	0.3%	64,100	1.3%	1.3	5.2	4.6	53
Black/African American	34,624	26.8%	1,001,870	21.0%	24.5	26.4	25.3	51
Native Hawaiian/Pacific Islander	25	0.0%	9,238	0.2%	5.6	20.6	16.0	50
White	74,755	57.8%	2,876,611	60.2%	9.2	12.2	11.8	53
Hispanic or Latino Race	*	*	36,421	0.8%	*	-	0.8	6
Multi-Racial	6,147	4.8%	111,346	2.3%	39.4	19.6	20.9	47
Race Not Available	12,630	9.8%	630,538	13.2%	-	-	-	50
Race Total	129,396	100.0%	4,782,147	100.0%	13.0	15.0	15.3	55
Hispanic or Latino Ethnicity	8,391	6.5%	574,790	12.6%	19.9	10.7	11.9	50
Not Hispanic or Latino Ethnicity	103,767	80.2%	3,536,466	77.4%	10.9	14.2	13.7	51
Ethnicity Not Available	17,238	13.3%	455,549	10.0%	-	-	-	41
Ethnicity Total	129,396	100.0%	4,566,805	100.0%	13.0	15.0	14.7	53

* Reported under Hispanic Ethnicity.

Note:
This table uses data from URS/DIG Table 14a, Table 14b and from the US Census Bureau. All denominators use US Census data from 2010

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 FY10 Section 404 Quality Improvement File, Division of Quality Management and Planning.
Table 14b
Age None
Gender None
Race None
Overall Data are from the FY10 Section 404 Quality Improvement File, Division of Quality Management and Planning.

APPROPRIATENESS DOMAIN: NUMBER OF ADMISSIONS DURING THE YEAR TO STATE HOSPITAL INPATIENT AND COMMUNITY-BASED PROGRAMS, FY 2011

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	1,668	446	1,507	143,544	42,738	156,270	1.11	0.92	52
	Children	750	48	625	11,607	1,489	11,167	1.20	1.04	35
	Adults	918	398	882	131,934	41,249	145,065	1.04	0.91	52
	Age NA	-	-	-	3	-	2	-	1.50	2
Other Inpatient	Total	23,525	394	17,821	484,364	58,566	364,926	1.32	1.33	42
	Children	3,039	49	2,367	72,281	9,918	51,425	1.28	1.41	34
	Adults	20,486	345	15,454	412,042	48,616	313,393	1.33	1.31	41
	Age NA	-	-	-	41	32	68	-	0.60	6
Residential Treatment Centers	Total	-	-	-	52,059	12,971	32,553	-	1.60	37
	Children	-	-	-	30,072	8,613	16,526	-	1.82	36
	Adults	-	-	-	21,974	4,357	13,800	-	1.59	28
	Age NA	-	-	-	13	1	14	-	0.93	2
Community Programs	Total	-	198,389	228,215	19,428,683	3,876,590	6,091,520	-	3.19	52
	Children	-	43,481	48,551	8,853,007	1,057,997	1,724,524	-	5.13	52
	Adults	-	154,900	179,638	10,568,018	2,816,860	4,362,521	-	2.42	52
	Age NA	-	8	26	7,658	1,733	3,519	-	2.18	15

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 FY10 Encounter Data Warehouse, extracted 10/27/2011 by Division of Quality Management and Planning
 Gender None

Table 6 State Notes:

Hospital Data are from the FY10 Encounter Data Warehouse, extracted 9/29/2011 by Division of Quality Management and Planning.
 Other Inpatient Data are from the FY10 Encounter Data Warehouse, extracted 9/29/2011 by Division of Quality Management and Planning.
 Residential None
 Community None
 Overall None

APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2011

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	-	-	-	-	-	-	161	52	92	65	2,054	1,229	13
	Children	23	-	22	-	-	-	106	81	71	56	556	513	33
	Adults	114	-	51	-	-	-	212	57	89	63	1,876	1,224	51
	Age NA	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Inpatient	All	-	-	-	-	-	-	60	9	48	37	1,104	903	6
	Children	15	-	15	-	-	-	12	7	21	13	650	600	23
	Adults	21	-	20	-	-	-	22	7	35	28	930	775	33
	Age NA	-	-	-	-	-	-	13	9	20	19	-	-	4
Residential Treatment Centers	All	-	-	-	-	-	-	210	148	117	115	672	678	6
	Children	-	-	-	-	-	-	170	143	120	125	647	561	31
	Adults	-	-	-	-	-	-	260	193	106	91	816	724	23
	Age NA	-	-	-	-	-	-	90	69	106	144	-	-	2

Note:

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

This table uses data from URS/DIG Table 6.

Table 6 State Notes:

Hospital Data are from the FY10 Encounter Data Warehouse, extracted 9/29/2011 by Division of Quality Management and Planning.

Other Inpatient Data are from the FY10 Encounter Data Warehouse, extracted 9/29/2011 by Division of Quality Management and Planning.

Residential None

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 2011

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	58.2%	70.8%	74.5%	54
Percent of Children served through the SMHA who meet the Federal definition for SED	100.0%	76.5%	78.5%	54

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	28.0%	21.4%	21.0%	51
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	6.0%	5.2%	4.0%	51
Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis	32.0%	24.9%	23.5%	50
Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis	7.0%	7.5%	4.5%	50

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 2011

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	166,604	71.9%	78.9%	4,031,681	66.4%	82.0%	55
	Foster Home	9,251	4.0%	4.4%	76,597	1.3%	1.6%	50
	Residential Care	13,497	5.8%	6.4%	200,561	3.3%	4.1%	52
	Crisis Residence	3,657	1.6%	1.7%	62,172	1.0%	1.3%	30
	Residential Treatment Center	318	0.1%	0.2%	14,534	0.2%	0.3%	40
	Institutional Setting	4,777	2.1%	2.3%	155,988	2.6%	3.2%	52
	Jail (Correctional Facility)	4,248	1.8%	2.0%	89,663	1.5%	1.8%	50
	Homeless (Shelter)	6,644	2.9%	3.1%	151,011	2.5%	3.1%	53
	Other	2,211	1.0%	1.0%	134,585	2.2%	2.7%	44
	Not Available	20,665	8.9%	-	1,159,482	19.1%	-	45
	Total		231,872	100.0%	100.0%	6,076,274	100.0%	100.0%
Children under age 18	Private Residence	40,475	83.2%	91.4%	1,122,495	69.0%	87.8%	55
	Foster Home	2,658	5.5%	6.0%	54,318	3.3%	4.3%	49
	Residential Care	-	-	-	19,444	1.2%	1.5%	42
	Crisis Residence	85	0.2%	0.2%	11,420	0.7%	0.9%	25
	Residential Treatment Center	318	0.7%	0.7%	12,181	0.7%	1.0%	40
	Institutional Setting	2	0.0%	0.0%	20,717	1.3%	1.6%	43
	Jail (Correctional Facility)	599	1.2%	1.4%	13,569	0.8%	1.1%	48
	Homeless (Shelter)	136	0.3%	0.3%	7,644	0.5%	0.6%	49
	Other	30	0.1%	0.1%	16,250	1.0%	1.3%	40
	Not Available	4,333	8.9%	-	347,594	21.4%	-	42
	Total		48,636	100.0%	100.0%	1,625,632	100.0%	100.0%
Adults over age 18	Private Residence	126,122	68.8%	75.6%	2,906,200	65.4%	80.0%	55
	Foster Home	6,593	3.6%	4.0%	21,866	0.5%	0.6%	46
	Residential Care	13,497	7.4%	8.1%	180,923	4.1%	5.0%	52
	Crisis Residence	3,572	1.9%	2.1%	50,699	1.1%	1.4%	30
	Residential Treatment Center	-	-	-	2,343	0.1%	0.1%	22
	Institutional Setting	4,775	2.6%	2.9%	135,186	3.0%	3.7%	52
	Jail (Correctional Facility)	3,648	2.0%	2.2%	76,066	1.7%	2.1%	50
	Homeless (Shelter)	6,507	3.6%	3.9%	143,293	3.2%	3.9%	53
	Other	2,181	1.2%	1.3%	118,218	2.7%	3.3%	44
	Not Available	16,315	8.9%	-	809,322	18.2%	-	45
	Total		183,210	100.0%	100.0%	4,444,116	100.0%	100.0%

This table uses data from URS/DIG Table 15.

State Notes:

Data are from the FY10 Section 404 Quality Improvement File, Division of Quality Management and Planning. The 3,657 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 2011

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	136	2.0%	7,644	5.1%	0.3%	0.6%	49
Age 18 to 64	6,459	97.2%	140,645	93.1%	4.1%	4.1%	53
Age 65+	48	0.7%	2,648	1.8%	0.4%	1.2%	51
Age Not Available	1	0.0%	74	0.0%	11.1%	1.9%	9
Age Total	6,644	100.0%	151,011	100.0%	3.1%	3.1%	53
Female	2,572	38.7%	60,179	39.9%	2.5%	2.4%	53
Male	4,066	61.2%	90,591	60.0%	3.7%	3.8%	52
Gender Not Available	6	0.1%	241	0.2%	2.4%	1.7%	17
Gender Total	6,644	100.0%	151,011	100.0%	3.1%	3.1%	53
American Indian or Alaska Native	63	0.9%	2,369	1.6%	3.7%	4.0%	49
Asian	11	0.2%	1,098	0.7%	1.6%	1.9%	46
Black or African American	2,415	36.3%	46,428	30.7%	5.2%	4.4%	50
Native Hawaiian or Other Pacific Islander	-	-	414	0.3%	-	4.3%	34
White	3,216	48.4%	83,125	55.0%	2.4%	2.7%	51
Hispanic or Latino	*	*	1,031	0.7%	*	1.9%	6
More Than One Race	234	3.5%	3,423	2.3%	2.3%	2.8%	45
Race Not Available	705	10.6%	13,123	8.7%	4.6%	2.8%	48
Race Total	6,644	100.0%	151,011	100.0%	3.1%	3.1%	53
Hispanic or Latino	245	3.7%	22,587	15.5%	1.7%	2.4%	50
Not Hispanic or Latino	5,388	81.1%	113,052	77.4%	3.2%	3.1%	51
Not Available	1,011	15.2%	10,400	7.1%	3.7%	4.0%	39
Ethnicity Total	6,644	100.0%	146,039	100.0%	3.1%	3.0%	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 FY10 Section 404 Quality Improvement File, Division of Quality Management and Planning. The 3,657 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 2011

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	944	87,957	68,498	3,323,871	1.1%	2.5%	No	5	38
Supported Employment	1,565	87,957	50,394	3,323,871	1.8%	1.7%	No	14	40
Assertive Community Treatment	4,184	87,957	65,311	3,323,871	4.8%	2.1%	No	25	41
Family Psychoeducation	624	87,957	17,644	3,323,871	0.7%	1.2%	No	3	16
Dual Diagnosis Treatment	1,388	87,957	58,876	3,323,871	1.6%	3.6%	Yes	12	24
Illness Self Management	-	-	159,167	3,323,871	-	11.6%	-	7	21
Medication Management	-	-	296,177	3,323,871	-	22.6%	-	3	18

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	19	41,439	18,392	1,441,254	0.0%	1.7%	Yes	8	28
Multi-Systemic Therapy	320	41,439	8,448	1,441,254	0.8%	1.1%	Yes	12	20
Family Functional Therapy	-	-	10,989	1,441,254	-	1.8%	No	7	14

Note:

US totals are based on states reporting.

This table uses data from URS/DIG Tables 16 and 17.

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

State Notes:

Table 16: None

Table 17: None

Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Age and Gender, FY 2011

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	967	2,580	3,547	10,992	27%	31%	8.8%	13.9%	54
Age 21 to 64	18,364	39,832	58,196	140,598	32%	35%	13.1%	19.1%	54
Age 65 and over	292	493	785	10,409	37%	31%	2.8%	7.5%	53
Age Not Available	-	-	-	-	-	44%	-	7.3%	9
Age TOTAL	19,623	42,905	62,528	161,999	31%	35%	12.1%	18.1%	54
Female	10,309	20,747	31,056	81,595	33%	36%	12.6%	18.3%	54
Male	9,285	22,094	31,379	80,235	30%	33%	11.6%	17.7%	54
Gender Not Available	29	64	93	169	31%	52%	17.2%	28.5%	23
Gender TOTAL	19,623	42,905	62,528	161,999	31%	35%	12.1%	18.1%	54

What populations are reported? All Clients Number of States Reporting All Clients: 30 Number of States Reporting Some Clients: 23

When is Employment Status Measured?	At Admission	At Discharge	Monthly	Quarterly	Other
MI	-	-	-	-	At least yearly
US	40	31	2	3	37

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 FY10 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 2011

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	812	2,030	2,842	11,124	28.6%	23.2%	7.3%	7.6%	6.9%	14.0%	43
Bipolar and Mood Disorders	8,481	22,301	30,782	66,360	27.6%	33.0%	12.8%	15.8%	41.0%	47.3%	43
Other Psychoses	1,217	3,394	4,611	15,467	26.4%	23.2%	7.9%	9.5%	9.5%	2.9%	42
All other Diagnoses	6,939	11,662	18,601	52,059	37.3%	42.7%	13.3%	21.0%	32.1%	26.7%	43
No Diagnosis and Deferred Diagnosis	2,174	3,518	5,692	16,989	38.2%	38.0%	12.8%	14.1%	10.5%	9.1%	41
TOTAL	19,623	42,905	62,528	161,999	31.4%	35.0%	12.1%	15.7%	100.0%	100.0%	43

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:

None

CONSUMER SURVEY RESULTS, FY 2011

STATE: Michigan

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	95.0%	83.0%	50	87.0%	85.7%	51
Reporting Positively About Quality and Appropriateness				90.0%	88.9%	51
Reporting Positively About Outcomes	59.0%	64.6%	51	75.0%	70.6%	51
Reporting on Participation in Treatment Planning	96.0%	86.3%	51	79.0%	80.7%	51
Family Members Reporting High Cultural Sensitivity of Staff	97.0%	92.4%	50			
Reporting positively about General Satisfaction with Services	90.0%	83.0%	51	87.0%	89.1%	51

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

This table uses data from URS/DIG Table 11.

Children/Family	State	U.S.
Type of Survey Used	YSS-F	YSS-F=42

Type of Adult Consumer Survey Used	28-Item MHSIP	Other MHSIP	Other Survey
state	Yes	-	-
U.S.	31	21	-

Sample Size & Response Rate	Children: State	Children: U.S.	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Response Rate	-	42.0%	46	-	45.2%	45
Number of Surveys Attempted (send out)	-	153,558	45	-	235,370	43
Number of Surveys Contacts Made	-	110,734	40	-	172,471	41
Complete Surveys	-	55,650	50	-	111,527	50

Populations covered in survey	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Consumers	-	5	-	1
Sample	Yes	46	Yes	51

Sample Approach	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Random Sample	-	13	-	13
Stratified Sample	-	16	-	16
Convenience Sample	-	15	-	17
Other Sample	Yes	5	Yes	6

Who is Sampled?	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Current Clients	Yes	51	Yes	52
Former Clients	-	19	-	18

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	-	28	-	29
SMI Adults or SED Children	-	20	-	19
Persons Covered by Medicaid	-	8	-	8
Other	All children enrolled in home-based service.	12	All Adults enrolled in Assertive Community Treatment Program June 2010	10

State Notes:

None

OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2011

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	-	81%	-	85%	-	70%	-	78%	-	86%	-	72%	-	68%	39
Asian	-	87%	-	86%	-	77%	-	83%	-	86%	-	74%	-	77%	37
Black or African American	-	87%	-	89%	-	74%	-	83%	-	89%	-	75%	-	76%	40
Native Hawaiian or Other Pacific Islander	-	86%	-	84%	-	81%	-	83%	-	86%	-	83%	-	81%	27
White	-	85%	-	89%	-	70%	-	82%	-	89%	-	69%	-	70%	40
Hispanic or Latino	-	89%	-	91%	-	77%	-	86%	-	92%	-	75%	-	76%	36
More Than One Race	-	82%	-	84%	-	69%	-	79%	-	84%	-	67%	-	70%	32
Not Available	-	84%	-	88%	-	69%	-	81%	-	87%	-	68%	-	68%	40

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	-	78%	-	84%	-	66%	-	87%	-	91%	-	87%	-	68%	30
Asian	-	84%	-	83%	-	72%	-	85%	-	89%	-	84%	-	73%	26
Black or African American	-	87%	-	87%	-	69%	-	89%	-	93%	-	86%	-	69%	35
Native Hawaiian or Other Pacific Islander	-	80%	-	85%	-	73%	-	85%	-	93%	-	89%	-	73%	20
White	-	83%	-	84%	-	65%	-	89%	-	93%	-	85%	-	66%	36
Hispanic or Latino	-	89%	-	90%	-	77%	-	90%	-	93%	-	87%	-	72%	34
More Than One Race	-	81%	-	83%	-	62%	-	89%	-	93%	-	83%	-	64%	28
Not Available	-	80%	-	80%	-	63%	-	85%	-	92%	-	82%	-	65%	36

Notes:

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

State Notes:

None

Outcomes Domain: Change in Social Connectedness and Functioning, FY 2011

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	82.0%	85.3%	84.1%	49	72.0%	70.0%	68.9%	51
Percent Reporting Improved Functioning from Services	59.0%	66.8%	64.6%	50	75.0%	69.9%	69.4%	51

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	50
Did you use the recommended new Functioning Domain Questions?	Yes	50
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 2011

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	20	195	10.3%	197	2,791	7.1%	18	-	-	-	-	19	-	0
Age 13 to 17	69	605	11.4%	911	12,473	7.3%	23	-	-	-	27	352	7.7%	3
Age 18 to 20	20	106	18.9%	693	6,612	10.5%	42	-	-	-	43	982	4.4%	19
Age 21 to 64	275	1,148	24.0%	9,197	98,323	9.4%	49	-	-	-	663	19,310	3.4%	37
Age 65 to 74	15	51	29.4%	155	2,701	5.7%	33	-	-	-	15	459	3.3%	12
Age 75 and over	5	17	29.4%	60	1,117	5.4%	17	-	-	-	2	120	1.7%	2
Age Not Available	0	-	-	-	118	-	0	-	-	-	8	193	4.1%	1
Age Total	404	2,122	19.0%	11,213	124,135	9.0%	50	-	-	-	758	21,435	3.5%	37
Female	164	861	19.0%	3,952	46,509	8.5%	48	-	-	-	145	3,547	4.1%	26
Male	240	1,257	19.1%	6,377	67,520	9.4%	49	-	-	-	574	17,227	3.3%	34
Gender Not Available	0	4	0.0%	884	10,106	8.7%	2	-	-	-	39	661	5.9%	2
Gender Total	404	2,122	19.0%	11,213	124,135	9.0%	50	-	-	-	758	21,435	3.5%	37
American Indian or Alaska Native	1	8	12.5%	184	1,954	9.4%	20	-	-	-	11	249	4.4%	7
Asian	4	10	40.0%	83	1,182	7.0%	22	-	-	-	20	1,073	1.9%	10
Black or African American	160	919	17.4%	2,940	29,502	10.0%	41	-	-	-	260	7,068	3.7%	26
Native Hawaiian or Other Pacific Islander	0	1	0.0%	97	193	50.3%	4	-	-	-	6	99	6.1%	2
White	199	979	20.3%	6,148	71,181	8.6%	48	-	-	-	333	9,439	3.5%	30
Hispanic or Latino	*	*	*	114	1,494	7.6%	7	-	-	-	4	298	1.3%	3
More Than One Race	0	-	-	258	2,580	10.0%	15	-	-	-	11	184	6.0%	6
Race Not Available	40	205	19.5%	1,389	16,049	8.7%	27	-	-	-	113	3,025	3.7%	13
Race Total	404	2,122	19.0%	11,213	124,135	9.0%	50	-	-	-	758	21,435	3.5%	37
Hispanic or Latino	10	73	13.7%	856	9,810	8.7%	27	-	-	-	88	2,764	3.2%	16
Not Hispanic or Latino	320	1,736	18.4%	8,199	87,503	9.4%	42	-	-	-	532	14,926	3.6%	32
Not Available	74	313	23.6%	1,897	23,004	8.2%	26	-	-	-	105	2,645	4.0%	11
Ethnicity Total	404	2,122	19.0%	10,952	120,317	9.1%	46	-	-	-	725	20,335	3.6%	35

* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data?

Note:

US totals are based on states reporting.

This table uses data from URS/DIG Table 20.

State Notes:

The "More than one race" data includes MI "Some other race" category

OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2011

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	34	195	17.4%	467	2,791	16.7%	21	-	-	-	1	19	5.3%	1
Age 13 to 17	113	605	18.7%	2,153	12,473	17.3%	25	-	-	-	54	352	15.3%	7
Age 18 to 20	26	106	24.5%	1,357	6,612	20.5%	48	-	-	-	122	982	12.4%	31
Age 21 to 64	325	1,148	28.3%	20,976	98,323	21.3%	51	-	-	-	2,135	19,310	11.1%	47
Age 65 to 74	15	51	29.4%	368	2,701	13.6%	42	-	-	-	42	459	9.2%	22
Age 75 and over	5	17	29.4%	111	1,117	9.9%	23	-	-	-	10	120	8.3%	8
Age Not Available	0	-	-	6	118	5.1%	1	-	-	-	21	193	10.9%	1
Age Total	518	2,122	24.4%	25,438	124,135	20.5%	52	-	-	-	2,385	21,435	11.1%	47
Female	222	861	25.8%	9,210	46,509	19.8%	50	-	-	-	425	3,547	12.0%	36
Male	295	1,257	23.5%	14,177	67,520	21.0%	51	-	-	-	1,869	17,227	10.8%	45
Gender Not Available	1	4	25.0%	2,051	10,106	20.3%	5	-	-	-	91	661	13.8%	2
Gender Total	518	2,122	24.4%	25,438	124,135	20.5%	52	-	-	-	2,385	21,435	11.1%	47
American Indian or Alaska Native	1	8	12.5%	383	1,954	19.6%	27	-	-	-	38	249	15.3%	14
Asian	4	10	40.0%	210	1,182	17.8%	31	-	-	-	47	1,073	4.4%	15
Black or African American	215	919	23.4%	6,972	29,502	23.6%	42	-	-	-	898	7,068	12.7%	36
Native Hawaiian or Other Pacific Islander	0	1	0.0%	106	193	54.9%	5	-	-	-	18	99	18.2%	3
White	254	979	25.9%	14,014	71,181	19.7%	50	-	-	-	1,032	9,439	10.9%	43
Hispanic or Latino	*	*	*	248	1,494	16.6%	11	-	-	-	19	298	6.4%	6
More Than One Race	0	-	-	517	2,580	20.0%	21	-	-	-	26	184	14.1%	11
Race Not Available	44	205	21.5%	2,988	16,049	18.6%	34	-	-	-	307	3,025	10.1%	24
Race Total	518	2,122	24.4%	25,438	124,135	20.5%	52	-	-	-	2,385	21,435	11.1%	47
Hispanic or Latino	11	73	15.1%	1,758	9,810	17.9%	34	-	-	-	245	2,764	8.9%	25
Not Hispanic or Latino	426	1,736	24.5%	18,883	87,503	21.6%	43	-	-	-	1,709	14,926	11.4%	38
Not Available	81	313	25.9%	4,182	23,004	18.2%	31	-	-	-	322	2,645	12.2%	19
Ethnicity Total	518	2,122	24.4%	24,823	120,317	20.6%	48	-	-	-	2,276	20,335	11.2%	43

* Reported under Hispanic Ethnicity.
Forensics included in "non forensic" data?

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 2009

STATE Michigan

	Expenditures: State	Percent of Total Expenditures: State	Expenditures: U.S.	Percent of Total Expenditures: U.S.
State Hospitals-Inpatient	\$240,800,000	17%	\$9,790,074,311	26%
Other 24-Hour Care	\$353,500,000	25%	\$7,066,269,663	19%
Ambulatory/Community	\$821,800,000	58%	\$19,905,016,805	53%
Total	\$1,423,300,000	-	\$37,611,390,427	-

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 2009 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 2009

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	\$944,600,000	80.4%	58.7%	\$27,800,000	11.5%	23.1%
Community MH Block Grant	\$17,300,000	1.5%	1.4%	-	-	0.0%
Other SAMHSA	-	-	0.3%	-	-	0.0%
other Federal(non-SAMHSA)	\$32,500,000	2.8%	2.4%	\$100,000	0.0%	3.7%
State	\$136,200,000	11.6%	29.6%	\$195,100,000	81.0%	69.3%
Other	\$29,000,000	2.5%	4.7%	\$3,700,000	1.5%	2.9%
Total	\$1,175,300,000	100.0%	100.0%	\$240,800,000	100.0%	100.0%

Note:

Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY 2009 reports - State Mental Health Agency Controlled Expenditures and Revenue, Table 24, 25, and 26.

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

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

**Structure Domain: Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2011
Michigan**

Service	Non-Direct Block Grant Expenditures	% Total	US % Total
Technical Assistance Activities	\$2,050,675	70.1%	30.7%
Planning Council	\$9,000	0.3%	2.9%
Administration	\$578,916	19.8%	21.8%
Data Collection/Reporting	\$285,602	9.8%	4.1%
Other Activities	-	-	40.4%
Total	\$2,924,193	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 2011

Michigan

Programs = 74

Total: \$15,906,491

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	\$23,833
Assertive Community Treatment Association, Inc.	P.O. Box 2428, Brighton, MI 48116	Cheri Sixbey	810-227-1859	\$119,121
Association for Children's Mental Health	6017 W. St. Joe Hwy, Ste 200, Lansing MI 48917	Malisa Pearson	517-372-4016	\$287,551
Barry County CMH Authority	915 W. Green St., Hastings, MI 49058	Jan McLean	269-948-8041	\$28,248
Bay Arenac Behavioral Health	201 Mulholland, Bay City, MI 48708	Robert Blackford	989-895-2347	\$120,000
CMH Affiliation of Mid-Michigan	812 E. Jolly Road, Lansing, MI 48910	Robert Sheehan	517-346-8200	\$140,525
CMH Authority of Clinton-Eaton-Ingham Counties	812 E. Jolly Road, Lansing, MI 48910	Robert Sheehan	517-346-8200	\$470,743
CMH for Central MI	301 S. Crapo St., Mt. Pleasant, MI 48858	Linda Kaufmann	989-772-5938	\$156,722
Central MI PIHP	301 S. Crapo St., Mt. Pleasant, MI 48858	Linda Kaufmann	989-772-5938	\$125,000
Copper Country CMH Services	901 West Memorial Dr., Houghton, MI 49931	Lawrence Pollack	906-482-9400	\$75,000
Detroit-Wayne CMH Agency	640 Temple St., 8th Fl, Detroit, MI 48201	Michael Grundy	313-833-2500	\$538,264
Detroit-Wayne PIHP	640 Temple St., 8th Fl, Detroit, MI 48201	Michael Grundy	313-833-2500	\$5,487,653
Eastern Michigan University	Starkweather Hall - 2nd Floor Ypsilanti, MI 48197	Brian Anderson	734-487-6679	\$168,574
Genesee County CMH Services	420 West Fifth Ave., Flint, MI 48503	Danis Russell	810-257-3707	\$342,839
Genesee County PIHP	420 West Fifth Ave., Flint, MI 48503	Danis Russell	810-257-3707	\$20,000
Gogebic	103 West U.S. 2, Wakefield, MI 49968	Rick Minkin	906-229-6100	\$70,000
Gratiot County CMH	608 Wright Ave, Alma, MI 48801	Carolyn Hilley	989-463-4971	\$112,179
Hiawatha Behavioral Health	125 N. Lake Street, Manistique, MI 49854	Lisa Hinkson	906-341-2144	\$68,000
Huron Behavioral Health	1108 S. VanDyke, Bad Axe, MI 48413	Suzanne Prich	989-269-9293	\$70,000
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	\$120,000
Justice in Mental Health Organization	520 Cherry Street, Lansing, MI 48933	Brian Wellwood	517-371-4661	\$240,545
Kalamazoo CMH & Substance Abuse Services	3299 Gull Road, Nazareth, MI 49074	Jeff Patton	269-553-8000	\$129,032
Lakeshore Affiliation	376 Apple Ave., Muskegon, MI 49442	David Parnin	231-724-1111	\$70,000
Lansing Community College	419 North Capitol, P.O. Box 40010	Chris Hennessey	517-483-5204	\$99,040
Lapeer County CMH Services	1570 Suncrest Dr., Lapeer, MI 48446	Robert Sprague	810-667-0500	\$70,000
Lenawee	1040 South Winter, Suite 1022, Adrian, MI 49221	Roger Myers	517-263-8905	\$70,000
LifeWays	1200 N. West Ave., Jackson, MI 49202	Joanne Sheldon	517-789-1208	\$176,000
LifeWays PIHP	1200 N. West Ave., Jackson, MI 49202	Joanne Sheldon	517-789-1208	\$100,310
Macomb County CMH Services	22550 Hall Rd., Clinton Township, MI 48036	John Kinch	586-469-5275	\$70,000
Macomb County PIHP	22550 Hall Rd., Clinton Township, MI 48036	John Kinch	586-469-5275	\$20,000
Manistee Benzie CMH	310 N. Glocheski Dr., Manistee, MI 49660	Joseph Johnston	877-398-2013	\$52,000
Michigan Association of CMH Boards	426 S. Walnut St., Lansing, MI 48933	David LaLumia	517-374-6848	\$1,920,976
Michigan Disability Rights Coalition	3498 E. Lake Lansing Road, Suite 100, E. Lansing, MI 48823	Norm Delisle	517-333-2477	\$75,000
Michigan Public Health Institute	2436 Woodlake Circle, Ste. 300, Okemos, MI 48864	Jeff Taylor	517381-8247	\$210,805
Michigan State University	296 Communications Arts & Sciences Bldg.	Esther Onaga / Lori Post	517-355-3410	\$212,831
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	\$89,994
Montcalm	611 North State Street, Stanton, MI 48888	Robert Brown	989-831-7520	\$26,800
CMH Services of Muskegon County	376 Apple Ave., Muskegon, MI 49442	David Parnin	231-724-1111	\$114,371
NAMI	921 N. Washington Avenue, Lansing, MI 48906	David Ballengberger	248-459-1049	\$125,000
Network180	790 Fuller Ave NE, Grand Rapids, MI 49503	Paul Ippel	616-336-3765	\$253,259

Agency Name	Address	Agency Director	Phone Number	Block Grant
Network180 PIHP	790 Fuller Ave NE, Grand Rapids, MI 49503	Paul Ippel	616-336-3765	\$96,892
Newaygo County Mental Health Center	1049 Newell, P.O. Box 867, White Cloud, MI 49349	Greg Snyder	231-689-7330	\$70,000
NorthCare	200 West Spring Street, Marquette, MI 49855	William Slavin	906-225-7202	\$148,919
North Country CMH	One MacDonald Drive, Suite A, Petoskey, MI 49770	Alexis Kaczynski	231-347-7890	\$66,432
Northeast Michigan CMH	400 Johnson St. Alpena, MI 49707	Charles White	989-356-2161	\$138,657
Northern Affiliation	One MacDonald Drive, Suite A, Petoskey, MI 49770	Alexis Kaczynski	231-347-7890	\$59,700
Northern Lakes CMH Authority	105 Hall Street, Ste A, Traverse City, MI 49684	Greg Paffhouse	231-922-4850	\$168,849
Northpointe	715 Pyle Drive, Kingsford, MI 49802	Karen Theken	906-774-0522	\$68,857
Northwest CMH Affiliation	105 Hall Street, Ste A, Traverse City, MI 49684	Greg Paffhouse	231-922-4850	\$20,000
Oakland County CMH Authority	2011 Executive Hills Blvd., Auburn Hills, MI 48326	Jeffrey Brown	248-858-1210	\$184,865
Oakland County PIHP	2011 Executive Hills Blvd., Auburn Hills, MI 48326	Jeffrey Brown	248-858-1210	\$20,000
CMH of Ottawa County	12265 James Street, Holland, MI 49424	Michael Brashears	616-392-1873	\$127,160
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	\$110,498
Pines Behavioral Health Services	200 Orleans Blvd., Coldwater, MI 49036	John Bolton	517-279-8404	\$70,000
Saginaw County CMH Authority	500 Hancock, Saginaw, MI 48602	Sandra Lindsey	989-797-3400	\$171,650
Saginaw County PIHP	500 Hancock, Saginaw, MI 48602	Sandra Lindsey	989-797-3400	\$20,000
St. Clair County Mental Health Authority	3111 Electric Ave., Port Huron, MI 48060	Michael McCartan	810-985-8900	\$77,639
CMH Services of St. Joseph County	677A East Main St., Centreville, MI 49032	Elizabeth O'Dell	269-467-1000	\$78,659
Sanilac County Mental Health Authority	227 East Sanilac Avenue, Sandusky, MI 48471	Jim Johnson	810-648-0330	\$70,000
Southeast Michigan Health Association	3011 W. Grand Blvd., Detroit, MI 48202	Thomas Cieszynski	313-873-6500	\$389,869
Shiawassee County CMH Authority	P.O. Box 428, Owosso, MI 48867	Scott Gilman	989-723-6791	\$39,888
CMH Partnership of Southeast Michigan	555 Towner, PO Box 915, Ypsilanti, MI 48197	Patrick Barrie	734-544-3000	\$70,000
Southwest MI Urban and Rural Consortium	3299 Gull Road, Nazareth, MI 49074	Jeff Patton	269-553-8000	\$220,415
Summit Pointe	140 West Michigan Ave, Battle Creek, MI 49017	Ervin Brinker	269-966-1460	\$118,000
Thumb Alliance PIHP	3111 Electric Avenue, Port Huron, MI 48060	Michael McCartan	810-985-8900	\$69,126
Tuscola Behavioral Health System	323 N. State, P.O. Box 239, Caro, MI 48723	Sharon Beals	989-673-6191	\$70,000
Van Buren CMH Authority	801 Hazen Street, Ste C, Paw Paw, MI 49079	Debra Hess	269-657-5574	\$70,000
Venture Behavioral Health	140 West Michigan Ave, Battle Creek, MI 49017	Ervin Brinker	269-966-1460	\$73,800
Washtenaw Community Health Organization	555 Towner, PO Box 915, Ypsilanti, MI 48197	Patrick Barrie	734-544-3000	\$99,545
West Michigan CMH System	920 Diana St, Ludington, MI 49431	Rich VandenHeuvel	231-845-6294	\$145,000

Michigan

URS Table Number	General Notes
5a	The decrease in the number of non-Medicaid funded consumers is due to both a decrease in state's general fund, which is our main non-Medicaid support, as well as the increase in state-wide Medicaid enrollment resulting from Michigan's poor economy. Total, state-wide Medicaid enrollment increased 9 percent from 2,271,080 in 2010 to 2,478,429 in 2011.
12	The increase in Percent of children served by the SMHA with co-occurring MH/SA diagnoses is due to Community Mental Health Agencies were required by the FY 11 contract to increase the total number of children served.
16	We do not collect information on these services (Therapeutic Foster Care, and MST) via our service encounter data warehouse. We obtain this information from our 'Division of Mental Health Services to Children and Families' staff who provide their best estimate based on experience. While the Children's Division can provide a rough estimate of the numbers who receive these services, they do not have information on the gender or age of the consumers
16	The decrease in Total number of consumers receiving Supported Housing services, total number of consumers receiving Supported Employment services and total number of consumers receiving ACT services are due to this current year many consumers had received these services who did not have a serious mental illness as required for inclusion in the table. As an example, we found an additional 1,415 consumers had received assertive community treatment and have primary diagnoses like substance abuse disorder, personality disorder, mood disorder and anxiety disorder.
17	The decrease in total number of consumers receiving Family Psych education services and increase in Total number of consumers receiving Integrated Dual Dx services: we expected to see more consumers receiving dual diagnosis treatment as all of our 18 PIHPs now have programs in place to provide these services. The decrease in reporting for FPE is due to non-SMI consumers receiving this service. This is the same issue described above for Table 16.
19A	411 ACT consumers and 298 consumers receiving home-based services reported that they were in both groups - began service in the previous 12 months and had been in service for more than one year.
19A	Region for which adult data are collected: All Adults enrolled in Assertive Community Treatment Program May-June 2010.
19B	Region for which child/youth data are collected: All children enrolled in home-based service May-June 2010