

# Michigan 2008 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	6,332,983	21.17	20.69	58
Community Utilization per 1,000 population	5,639,738	21.17	19.15	56
State Hospital Utilization per 1,000 population	173,307	0.16	0.59	51
Other Psychiatric Inpatient Utilization per 1,000	383,904	1.73	1.51	40

Adult Employment Status	U.S.	State	U.S. Rate	States
Employment Status (percent in Labor Force)	679,084	37%	39%	56
Employment Status (percent with Employment Data)	679,084	16%	21%	56

Adult Consumer Survey measures	State	U.S. Rate	States
Positive About Outcomes	74%	72%	54

Child/Family Consumer Survey measures	State	U.S. Rate	States
Positive About Outcomes	57%	64%	54

Readmission Rates: (Civil "non-Forensic" clients)	U.S.	State	U.S. Rate	States
State Hospital Readmissions: 30 Days	13,771	17.8%	9.3%	48
State Hospital Readmissions: 180 Days	31,720	22.6%	21.3%	49
State Hospital Readmissions: 30 Days: Adults	12,519	21.6%	9.4%	47
State Hospital Readmissions: 180 Days: Adults	29,096	25.6%	21.8%	47
State Hospital Readmissions: 30 Days: Children	1,228	6.8%	8.2%	38
State Hospital Readmissions: 180 Days: Children	2,568	13.6%	17.1%	43

Living Situation	U.S.	State	U.S. Rate	States
Private Residence	3,666,906	77.7%	80.8%	52
Homeless/Shelter	133,656	2.6%	2.9%	50
Jail/Correctional Facility	90,587	2.4%	2.0%	49

Adult EBP Services	U.S.	State	U.S. Rate	States
Supported Housing	65,797	1.4%	3%	34
Supported Employment	40,387	2.3%	2%	41
Assertive Community Treatment	58,502	5.8%	2%	40
Family PsychoEducation	25,127	0.65%	2%	19
Dual Diagnosis Treatment	46,706	-	4%	25
Illness Self Management	147,089	-	9%	22
Medications Management	253,414	-	23%	17

Child/Adolescent EBP Services	U.S.	State	U.S. Rate	States
Therapeutic Foster Care	16,291	0.0%	2%	28
Multi Systemic Therapy	8,126	0.7%	1%	21
Functional Family Therapy	7,027	0.1%	2%	14

Change in Social Connectedness	State	U.S. Rate	States
Adult Improved Social Connectedness	73%	73%	51
Child/Family Improved Social Connectedness	83%	86%	49



# 2008 STATE MENTAL HEALTH MEASURES: CMHS Uniform Reporting System Measures



## STATE: Michigan

Basic Measures	State Number	Rate	U.S. FY 2008	Rate	States
Indicator 1: Penetration Rate per 1,000 population	213,257	21.17	6,332,983	20.69	58
Indicator 2: Community Utilization per 1,000 population	213,257	21.17	5,639,738	19.15	56
Indicator 3: State Hospital Utilization per 1,000 population	1,599	0.16	173,307	0.59	51
Indicator 4: Medicaid Funding Status	154,597	72%	3,274,788	59%	47
Indicator 5: Employment Status (percent employed)	21,258	16%	679,084	21%	56
Indicator 6: State Hospital Adult Admissions	950	0.81	151,981	0.96	51
Indicator 7: Community Adult Admissions	-	-	3,696,054	0.99	47
Indicator 8: State Hospital LOS Discharged Adult Patients	-	- days	-	46 days	50
Indicator 9: State Hospital LOS Resident Adult Patients	-	- days	-	77 days	50
Indicator 10: Percent of Client who meet SMI definition	-	64%	-	69%	55
Indicator 11: Adults with Co-occurring MH/SA Disorders	-	15%	-	22%	46
Indicator 12: Children with Co-occurring MH/SA Disorders	-	2%	-	6%	45

Basic Measure: Adult Consumer Survey measures	State Rate	U.S. Rate	States
Indicator 13: Positive About Access	87%	85%	54
Indicator 14: Positive About Quality and Appropriateness	87%	87%	54
Indicator 15: Positive About Outcomes	74%	72%	54
Indicator 16: Positive on Participation in Treatment Planning	78%	83%	54
Indicator 17: Positive General Satisfaction with Services	86%	88%	54

Basic Measure: Child/Family Consumer Survey measures	State Rate	U.S. Rate	States
Indicator 18: Positive About Access	92%	84%	53
Indicator 19: Positive about General Satisfaction	88%	83%	54
Indicator 20: Positive About Outcomes	57%	64%	54
Indicator 21: Positive on Participation in Treatment Planning	95%	87%	54
Indicator 22: Positive Cultural Sensitivity of Providers	97%	93%	53

Basic Measure: Consumer Living Situations	State Number	Rate	U.S. FY 2008	Rate	States
Indicator 23: Private Residence	140,688	78%	3,666,906	81%	52
Indicator 24: Jail/Correctional Facility	4,288	2%	90,587	2%	49
Indicator 25: Homeless or Shelter	4,744	3%	133,656	3%	50

Basic Measure: Hospital Readmissions	State Number	Rate	U.S. FY 2008	Rate	States
Indicator 26: State Hospital Readmissions: 30 Days	351	17.8%	13,771	9%	48
Indicator 27: State Hospital Readmissions: 180 Days	445	22.6%	31,720	21%	49
Indicator 28: Readmission to any psychiatric hospital: 30 Days	3,510	12.4%	48,044	15%	29

Basic Measure: State Mental Health Finance (FY2006)	State Number	Rate	U.S. FY 2008	Rate	States
Indicator 29: SMHA Expenditures for Community MH	\$790,100,000	78%	\$21,846,279,405	70%	51
Indicator 30: SMHA Revenues from State Sources	\$334,600,000	33%	\$13,670,730,381	45%	51
Indicator 31: Total SMHA Expenditures	\$1,010,000,000	-	\$31,116,017,304	-	51

Developmental Measure	State Number	Rate	US FY 2008	Rate	States
Dev 1: Percent Adults with SMI and Children with SED	127,193	60%	4,204,240	66%	57

Developmental Measure: Adult Evidence Based Practices	State Number	Rate	U.S. FY 2008	Rate	States
Dev 2: Assertive Community Treatment	5,158	5.8%	58,502	2.3%	54
Dev 3: Supported Housing	1,268	1.4%	65,797	3.3%	34
Dev 4: Supported Employment	2,026	2.3%	40,387	1.8%	41
Dev 5: Family Psychoeducation	576	0.6%	25,127	1.8%	19
Dev 6: Integrated Dual Diagnosis Treatment (MH/SA)	-	-	46,706	3.8%	25
Dev 7: Illness Self-Management and Recovery	-	-	147,089	9.1%	22
Dev 8: Medications Management	-	-	253,463	22.5%	17

Developmental Measure: Child Evidence Based Practices	State Number	Rate	U.S. FY 2008	Rate	States
Dev 9: Therapeutic Foster Care	6	0.0%	16,291	2.1%	28
Dev 10: Multisystemic Therapy	283	0.7%	8,126	1.2%	21
Dev 11: Functional Family Therapy	25	0.1%	7,027	1.6%	14

Developmental Measure: Use of New Generation Medications	State Number	Rate	U.S. FY 2008	Rate	States
Dev 12: New Generation Meds: State Hospitals	-	-	22,864	73.7%	19
Dev 13: New Generation Meds: Community MH	-	-	104,424	48.0%	17
Dev 14: New Generation Meds: Total System	-	-	92,769	49.7%	14

Developmental Measure: Outcome	State Number	Rate	U.S. FY 2008	Rate	States
Dev 15: Adult Criminal Justice Contacts	3,179	9.6%	53,445	8.9%	42
Dev 16: Juvenile Justice Contacts	378	6.7%	5,906	6.1%	39
Dev 17: School Attendance (Improved)	-	-	10,261	36.1%	34



# Mental Health Community Services Block Grant: 2008 State Summary Report



## Michigan

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FY 2006 Mental Health Block Grant Expenditures	\$6,400,000
FY 2006 SMHA Community MH Expenditures	\$790,100,000
FY 2006 Per Capita Community MH Expenditures	\$78.25
FY 2006 Community Percent of Total SMHA Spending	78%
FY 2006 Total SMHA Mental Health Expenditures	\$1,010,000,000
FY 2006 Per Capita Total SMHA Mental Health Expenditures	\$100.03

## Statewide Mental Health Agency Data\*

213,257 Total Clients Served by SMHA System	21.17 Total Utilization rate per 1,000 population
213,257 Clients Served in Community Settings	21.17 Community Utilization rate per 1,000 population
1,599 Clients Served in State Hospitals	0.16 Hospital Utilization rate per 1,000 population

### Gender

49% Female  
51% Male

### Age

10.0% Age 0 to 12  
11.3% Age 13-17  
5.1% Age 18 to 20  
68.2% Age 21 to 64  
3.1% Age 65 to 74  
2.3% Age 75 and over  
0.0% Age Not Available

### Race/Ethnicity:

0.8% American Indian/Alaskan Native  
0.2% Asian  
21.7% Black or African American  
0.0% Native Hawaiian/Pacific Islander  
59.7% White  
2.5% Multi-Racial  
2.5% Hispanic or Latino  
15.1% Race not available

### Living Situation (with known status)

77.7% Private Residence  
5.6% Foster Home  
6.2% Residential Care  
2.0% Crisis Residence  
0.2% Children's Residential Treatment  
2.4% Institutional Setting  
2.4% Jail/Correctional Facility  
2.6% Homeless or Shelter  
1.1% Other Living Situation  
- Living Situation Not Available

### Employment Adult With Known Status:

16% Percent Employed  
57% Percent Not In Labor Force  
27% Percent Unemployed

### Medicaid Funding Status of Consumers

72% Medicaid Only  
28% SMHA Funds Only (Non-Medicaid)  
- Both Medicaid and Other Funds

### Consumer Perception of Care: (Children/Adolescents)

92% Access to Services  
88% Quality/Appropriateness of Services  
57% Outcomes from Services  
95% Participation in Treatment Planning  
97% Cultural Sensitivity of Providers

### Consumer Perception of Care: (Adults):

87% Access to Services  
87% Quality/Appropriateness of Services  
74% Outcomes from Services  
78% Participation in Treatment Planning  
86% Overall Satisfaction with Care

### Outcome Measures Developmental

9.6% Adults Arrested this Year  
6.7% Youth Arrested this year  
- Improved School Attendance

### Implementation of Evidence-Based Practices

5.8% Assertive Community Treatment  
1.4% Supported Housing  
2.3% Supported Employment  
0.6% Family Psychoeducation  
- Integrated Dual Diagnosis Treatment (MH/SA)  
- Illness Self-Management and Recovery  
- Medications Management  
0.02% Therapeutic Foster Care  
0.74% MultiSystemic Therapy  
0.1% Family Functional Therapy

### State Hospital Readmissions (Civil Status Patients)

17.8% State Hospital Readmissions: 30 Days  
22.6% State Hospital Readmissions: 180 Days  
12.4% Readmission to any psychiatric hospital: 30 Days

\* Based on 2008 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: TABLE 1: Demographic Characteristics of Persons Served by the State Mental Health Agency, FY 2008

STATE: Michigan

	Total Served:	Total Served:	Total Served:	Total Served:	Penetration Rates (rate per 1,000 population):	Penetration Rate (rate per 1,000 population):	Penetration Rates (rate per 1,000 population):	States
Age	State N	State %	U.S. N	U.S. N	State	Midwest	U.S.	Reporting
0 to 12	21,388	10.0%	897,914	14.2%	12.6	18.6	16.9	57
13 to 17	24,078	11.3%	813,273	12.8%	32.2	37.0	37.6	57
18 to 20	10,872	5.1%	300,746	4.7%	25.4	23.7	23.5	57
21 to 64	145,352	68.2%	4,020,003	63.5%	24.6	23.4	22.4	58
65 to 74	6,657	3.1%	175,757	2.8%	10.2	7.7	8.9	58
75 and over	4,890	2.3%	114,633	1.8%	7.8	5.3	6.1	56
Not Available	20	0.0%	10,658	0.2%	-	-	-	31
TOTAL	213,257	100%	6,332,983	100%	21.2	21.4	20.7	58

	Total Served:	Total Served:	Total Served:	Total Served:	Penetration Rates (rate per 1,000 population):	Penetration Rate (rate per 1,000 population):	Penetration Rates (rate per 1,000 population):	States
Gender	State N	State %	U.S. N	U.S. N	State	Midwest	U.S.	Reporting
Female	103,872	48.7%	3,246,076	51.3%	20.3	21.7	20.9	58
Male	108,599	50.9%	3,039,387	48.0%	21.9	21.0	20.2	58
Not Available	786	0.4%	47,520	0.8%	-	-	-	36
TOTAL	213,257	100%	6,332,983	100%	21.2	21.4	20.7	58

	Total Served:	Total Served:	Total Served:	Total Served:	Penetration Rates (rate per 1,000 population):	Penetration Rate (rate per 1,000 population):	Penetration Rates (rate per 1,000 population):	States
Race/Ethnicity	State N	State %	U.S. N	U.S. N	State	Midwest	U.S.	Reporting
American Indian/Alaskan Native	1,705	0.8%	74,947	1.2%	27.9	47.1	25.5	53
Asian	524	0.2%	86,497	1.4%	2.2	6.6	6.5	54
Black/African American	46,179	21.7%	1,252,828	19.8%	32.0	35.6	32.3	54
Native Hawaiian/Pacific Islander	45	0.0%	12,925	0.2%	11.5	29.3	26.2	49
White	127,256	59.7%	4,011,883	63.3%	15.6	18.2	16.6	56
Hispanic	*	*	103,190	1.6%	*	18.9	36.8	10
Multi-Racial	5,319	2.5%	122,205	1.9%	35.0	20.4	28.0	45
Not Available	32,229	15.1%	668,508	10.6%	-	-	-	35
TOTAL	213,257	100.0%	6,332,983	100%	21.2	21.4	20.7	58

	Total Served:	Total Served:	Total Served:	Total Served:	Penetration Rates (rate per 1,000 population):	Penetration Rate (rate per 1,000 population):	Penetration Rates (rate per 1,000 population):	States
Hispanic Origin	State N	State %	U.S. N	U.S. N	State	Midwest	U.S.	Reporting
Hispanic or Latino	5,414	2.5%	731,285	12.2%	13.4	13.4	16.3	49
Not Hispanic or Latino	160,510	75.3%	4,679,009	77.8%	16.6	20.6	19.1	49
Hispanic Status Unknown	47,333	22.2%	601,698	10.0%	-	-	-	51
TOTAL	213,257	100.0%	6,011,992	100%	21.2	21.4	20.4	52

Are Client Counts Unduplicated?

Unduplicated

Number States with Unduplicated Counts

39

**Note:**

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

All denominators use US Census data from 2006.

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

Regional groupings of States based on SAMHSA's Block Grant Regions.

\* Reported under Hispanic Origin

**State Notes:**

2A: Age None

Gender None

Race: 8,505 consumers reported 'Other race', which has been combined to form the totals reflected in the Race Not Available category.

Overall: Data are from the FY07 Section 404 Quality Improvement File, Division of Quality Management and Planning

2B: Age None

Gender None

Race: None

Overall: Data are from the FY07 Section 404 Quality Improvement File, Division of Quality Management and Planning

# ACCESS DOMAIN: TABLE 2: Persons Served in Community Mental Health Programs by Age and Gender, FY 2008

STATE: Michigan

Age	Served in Community: State N	Served in Community: State %	Served in Community: U.S. N	Served in Community: U.S. %	Penetration Rate per 1,000 population: State	Penetration Rate per 1,000 population: U.S.	States Reporting
0 to 17	45,466	21%	1,534,212	27%	18.6	21.3	55
18 to 20	10,872	5%	264,308	5%	25.4	21.4	55
21 to 64	145,352	68%	3,577,913	63%	24.6	20.7	56
65 and Over	11,547	5%	254,013	5%	9.0	6.9	55
Not Available	20	0%	9,291	0%	-	-	25
TOTAL	213,257	100%	5,639,738	100%	21.2	19.2	56

Gender	Served in Community: State N	Served in Community: State %	Served in Community: U.S. N	Served in Community: U.S. %	Penetration Rate per 1,000 population: State	Penetration Rate per 1,000 population: U.S.	States Reporting
Female	103,872	49%	2,919,893	52%	20.3	19.6	56
Male	108,599	51%	2,698,694	48%	21.9	18.6	56
Not Available	786	0%	21,151	0%	-	-	33
TOTAL	213,257	100%	5,639,738	100%	21.2	19.2	56

## Note:

US totals are based on states reporting.

This table uses data from URS/DIG Table 3.

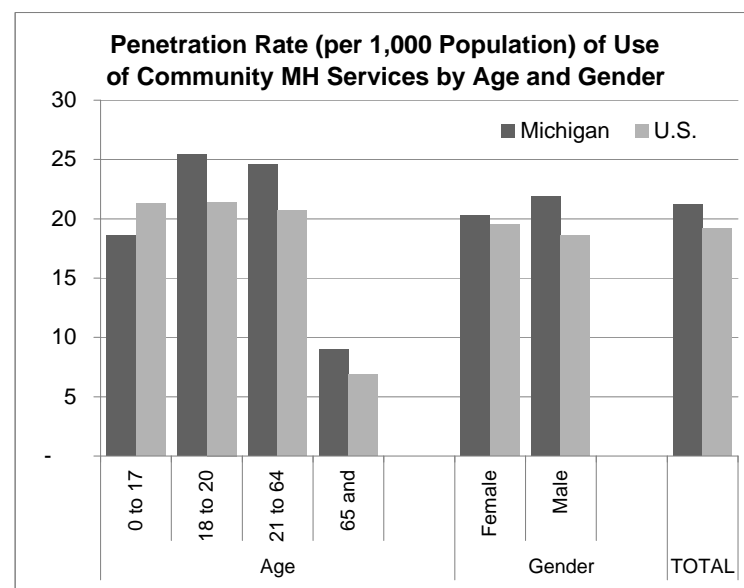
US totals are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

## State Notes:

Gender: None

Age: None

Overall: None



**ACCESS DOMAIN: TABLE 3: Persons Served in State Psychiatric Hospitals by Age and Gender, FY 2008**

**STATE: Michigan**

	Served in State Psychiatric Hospitals: State N	Served in State Psychiatric Hospitals: State %	Served in State Psychiatric Hospitals: U.S. N	Served in State Psychiatric Hospitals: U.S. %	Penetration rate per 1,000 population: State	Penetration rate per 1,000 population: U.S.	States Reporting
<b>Age</b>							
0 to 17	420	26.3%	14,971	8.6%	0.17	0.23	38
18 to 20	64	4.0%	8,670	5.0%	0.15	0.70	51
21 to 64	1,061	66.4%	142,270	82.1%	0.18	0.82	51
65 and Over	54	3.4%	7,341	4.2%	0.04	0.20	50
Not Available	-	-	55	0.0%	-	-	9
<b>TOTAL</b>	<b>1,599</b>	<b>100%</b>	<b>173,307</b>	<b>100%</b>	<b>0.16</b>	<b>0.59</b>	<b>51</b>

	Served in State Psychiatric Hospitals: State N	Served in State Psychiatric Hospitals: State %	Served in State Psychiatric Hospitals: U.S. N	Served in State Psychiatric Hospitals: U.S. %	Penetration rate per 1,000 population: State	Penetration rate per 1,000 population: U.S.	States Reporting
<b>Gender</b>							
Female	595	37.2%	62,483	36.1%	0.12	0.42	51
Male	997	62.4%	110,695	63.9%	0.20	0.76	51
Not Available	7	0.4%	129	0.1%	-	-	16
<b>TOTAL</b>	<b>1,599</b>	<b>100%</b>	<b>173,307</b>	<b>100%</b>	<b>0.16</b>	<b>0.59</b>	<b>51</b>

**Note:**

US totals are based on states reporting.

This table uses data from URS/DIG Table 3.

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

**State Notes:**

Gender: None

Age: None

Overall: None

ACCESS DOMAIN: TABLE 4: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race and Gender, FY 2008

STATE: Michigan

Race/Ethnicity	Medicaid Only: State N	Non-Medicaid Only: State N	Both Medicaid & Other: State N	Total Served with Known Funding Status: State N	Medicaid Only: State %	Non-Medicaid Only: State %	Both Medicaid & Other: State %	Medicaid Only: U.S. N	Non-Medicaid Only: U.S. N	Both Medicaid & Other: U.S. N	Total Served with Known Funding Status: U.S. N	Medicaid Only: U.S. %	Non-Medicaid Only: U.S. %	Both Medicaid & Other: U.S. %	States Reporting
American Indian/Alaskan															
Native	1,220	485	-	1,705	72%	28%	-	41,080	22,623	8,047	71,750	57%	32%	11%	46
Asian	352	172	-	524	67%	33%	-	41,623	29,950	9,358	80,931	51%	37%	12%	46
Black/African American	35,988	10,191	-	46,179	78%	22%	-	581,747	363,495	130,408	1,075,650	54%	34%	12%	46
Native Hawaiian/Pacific Islander	37	8	-	45	82%	18%	-	3,192	5,874	2,813	11,879	27%	49%	24%	39
White	91,944	35,312	-	127,256	72%	28%	-	1,522,663	1,525,453	454,267	3,502,383	43%	44%	13%	47
Hispanic	*	*	-	*	*	*	-	49,892	40,832	8,454	99,178	50%	41%	9%	8
Multi-Racial	4,434	885	-	5,319	83%	17%	-	66,254	45,341	11,976	123,571	54%	37%	10%	34
Not Available	20,622	11,607	-	32,229	64%	36%	-	281,355	254,695	61,657	597,707	47%	43%	10%	42
TOTAL	154,597	58,660	-	213,257	72%	28%	-	2,587,807	2,288,263	686,981	5,563,051	47%	41%	12%	47

Hispanic Origin	Medicaid Only: State N	Non-Medicaid Only: State N	Both Medicaid & Other: State N	Total Served with Known Funding Status: State N	Medicaid Only: State %	Non-Medicaid Only: State %	Both Medicaid & Other: State %	Medicaid Only: U.S. N	Non-Medicaid Only: U.S. N	Both Medicaid & Other: U.S. N	Total Served with Known Funding Status: U.S. N	Medicaid Only: U.S. %	Non-Medicaid Only: U.S. %	Both Medicaid & Other: U.S. %	States Reporting
Hispanic or Latino	4,010	1,404	-	5,414	74%	26%	-	313,107	257,010	101,866	671,983	47%	38%	15%	43
Not Hispanic or Latino	118,294	42,216	-	160,510	74%	26%	-	1,731,033	1,722,599	475,367	3,928,999	44%	44%	12%	42
Not Available	32,293	15,040	-	47,333	68%	32%	-	338,222	246,134	74,295	658,651	51%	37%	11%	37
TOTAL	154,597	58,660	-	213,257	72%	28%	-	2,382,363	2,225,743	651,529	5,259,635	45%	42%	12%	44

Gender	Medicaid Only: State N	Non-Medicaid Only: State N	Both Medicaid & Other: State N	Total Served with Known Funding Status: State N	Medicaid Only: State %	Non-Medicaid Only: State %	Both Medicaid & Other: State %	Medicaid Only: U.S. N	Non-Medicaid Only: U.S. N	Both Medicaid & Other: U.S. N	Total Served with Known Funding Status: U.S. N	Medicaid Only: U.S. %	Non-Medicaid Only: U.S. %	Both Medicaid & Other: U.S. %	States Reporting
Female	78,382	25,490	-	103,872	75%	25%	-	1,376,015	1,127,943	359,701	2,863,659	48%	39%	13%	47
Male	75,879	32,720	-	108,599	70%	30%	-	1,206,945	1,135,391	318,439	2,660,775	45%	43%	12%	47
Not Available	336	450	-	786	43%	57%	-	4,848	24,930	8,841	38,619	13%	65%	23%	23
TOTAL	154,597	58,660	-	213,257	72%	28%	-	2,587,807	2,288,263	686,981	5,563,051	47%	41%	12%	47

\* Reported under Hispanic Origin

**Note:**

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

**Duplication**

**Type of Medicaid Data Reported**

Data based on Medicaid Paid Claims -  
Data based on Medicaid Eligibility, not Claims Yes

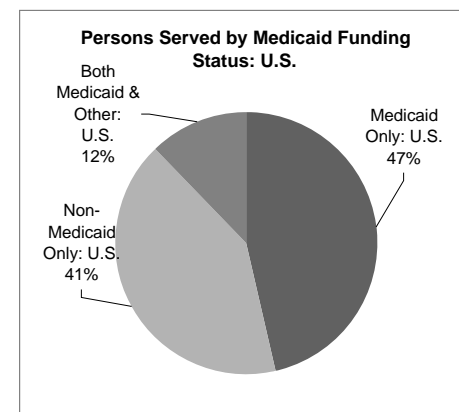
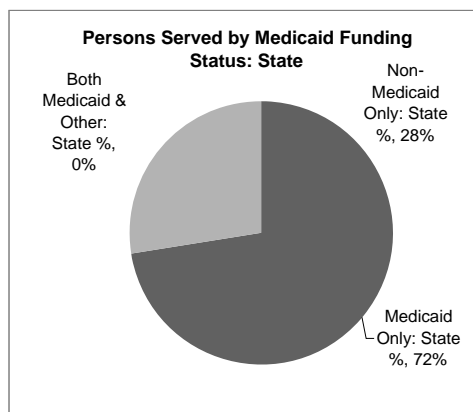
**State Notes**

5a Age None

5a Gender None

5a Overall 8,505 consumers reported 'Other race', which has been combined to form the tortals in reflected in the Race Not Available catogory.  
Data are from the FY07 Section 404 Quality Improvement File, Division of Quality Management and Planning

5b Overall Data are from the FY07 Section 404 Quality Improvement File, Division of Quality Management and Planning



**ACCESS DOMAIN: TABLE 5: Demographic Characteristics of Adults with SMI and Children with SED Served by the State Mental Health Authority, FY 2008**

**STATE: Michigan**

	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Penetration rate per 1,000	Penetration rate per 1,000 population:	Penetration rate per 1,000 population:	States
Age	State N	State %	U.S. N	U.S. %	population: State	Midwest	U.S.	Reporting
0 to 12	17,392	13.7%	600,068	14.3%	10.2	18.6	11.3	56
13 to 17	20,888	16.4%	568,780	13.5%	27.9	27.5	26.3	56
18 to 20	3,182	2.5%	172,560	4.1%	7.4	11.8	13.5	56
21 to 64	78,737	61.9%	2,668,157	63.5%	13.3	14.7	14.9	57
65 to 74	4,073	3.2%	118,557	2.8%	6.2	5.1	6.0	57
75 and over	2,921	2.3%	66,511	1.6%	4.7	3.2	3.5	56
Not Available	-	-	9,607	0.2%	-	-	-	26
<b>TOTAL</b>	<b>127,193</b>	<b>100%</b>	<b>4,204,240</b>	<b>100%</b>	<b>12.6</b>	<b>14.0</b>	<b>13.7</b>	<b>57</b>

	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Penetration rate per 1,000	Penetration rate per 1,000 population:	Penetration rate per 1,000 population:	States
Gender	State N	State %	U.S. N	U.S. %	population: State	Midwest	U.S.	Reporting
Female	63,490	49.9%	2,137,287	50.8%	12.4	14.2	13.8	57
Male	63,398	49.8%	2,037,729	48.5%	12.8	13.7	13.5	57
Not Available	305	0.2%	29,224	0.7%	-	-	-	36
<b>TOTAL</b>	<b>127,193</b>	<b>100%</b>	<b>4,204,240</b>	<b>100%</b>	<b>12.6</b>	<b>14.0</b>	<b>13.7</b>	<b>57</b>

	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Penetration rate per 1,000	Penetration rate per 1,000 population:	Penetration rate per 1,000 population:	States
Race/Ethnicity	State N	State %	U.S. N	U.S. %	population: State	Midwest	U.S.	Reporting
American Indian/Alaskan Native	1,023	0.8%	47,376	1.1%	16.8	11.1	16.1	52
Asian	290	0.2%	65,910	1.6%	1.2	0.4	4.9	54
Black/African American	29,931	23.5%	887,417	21.1%	20.7	82.1	22.9	54
Native Hawaiian/Pacific Islander	24	0.0%	10,584	0.3%	6.1	0.4	21.4	48
White	74,463	58.5%	2,616,436	62.2%	9.1	22.0	10.8	55
Hispanic	*	*	52,755	1.3%	*	9.9	18.8	10
Multi-Racial	3,578	2.8%	93,818	2.2%	23.5	6.1	21.5	44
Not Available	17,884	14.1%	404,452	9.6%	-	-	-	52
<b>TOTAL</b>	<b>127,193</b>	<b>100%</b>	<b>4,204,240</b>	<b>99%</b>	<b>12.6</b>	<b>14.0</b>	<b>13.7</b>	<b>57</b>

	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Total Served with SMI/SED:	Penetration rate per 1,000	Penetration rate per 1,000 population:	Penetration rate per 1,000 population:	States
Hispanic Origin	State N	State %	U.S. N	U.S. %	population: State	Midwest	U.S.	Reporting
Hispanic or Latino	3,487	2.7%	491,069	12.4%	8.7	8.3	11.0	50
Not Hispanic or Latino	97,094	76.3%	3,070,365	77.4%	10.0	13.6	12.6	50
Hispanic Status Unknown	26,612	20.9%	403,090	10.2%	-	-	-	52
<b>TOTAL</b>	<b>127,193</b>	<b>100%</b>	<b>3,964,526</b>	<b>100%</b>	<b>12.6</b>	<b>14.0</b>	<b>13.4</b>	<b>52</b>

**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 2007.

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

Regional groupings of States based on SAMHSA's Block Grant Regions.

\* Reported under Hispanic Origin

**State Used Federal SMI Definition?** No  
See attached.

**State Used Federal SED Definition?** No  
See attachment

**State Notes:**

14a Age None

Gender None

Race None

Overall Data are from the FY07 Section 404 Quality Improvement File, Division of Quality Management and Planning

14b Age None

Gender None

Race None

Overall Data are from the FY07 Section 404 Quality Improvement File, Division of Quality Management and Planning



**APPROPRIATENESS DOMAIN: TABLE 1: Number of Admissions During the Year to State Hospital Inpatient and Community-Based Programs, FY 2008**

**STATE: Michigan**

<b>State Psychiatric Hospitals</b>	<b>State Admissions During the Year</b>	<b>State Total Served at the Start of Year</b>	<b>State Total Served During Year</b>	<b>U.S. Admissions During Year</b>	<b>U.S. Total Served at Start of Year</b>	<b>U.S. Total Served During Year</b>	<b>Admission Rate: State</b>	<b>Admission Rate: U.S.</b>	<b>States Reporting</b>
Total	1,443	527	1,599	168,084	45,008	173,307	0.90	0.97	52
Children	493	54	420	16,024	2,015	14,958	1.17	1.07	38
Adults	950	473	1,179	151,981	42,908	158,281	0.81	0.96	51
Age NA	-	-	-	79	85	14	-	5.64	3

<b>Other Inpatient</b>	<b>State Admissions During the Year</b>	<b>State Total Served at the Start of Year</b>	<b>State Total Served During Year</b>	<b>U.S. Admissions During Year</b>	<b>U.S. Total Served at Start of Year</b>	<b>U.S. Total Served During Year</b>	<b>Admission Rate: State</b>	<b>Admission Rate: U.S.</b>	<b>States Reporting</b>
Total	25,815	452	17,459	448,509	37,475	383,132	1.48	1.17	38
Children	3,049	42	2,059	63,702	3,356	50,762	1.48	1.25	30
Adults	22,766	410	15,400	384,781	34,099	292,888	1.48	1.31	37
Age NA	-	-	-	26	20	41	-	0.63	6

<b>Residential Treatment Centers</b>	<b>State Admissions During the Year</b>	<b>State Total Served at the Start of Year</b>	<b>State Total Served During Year</b>	<b>U.S. Admissions During Year</b>	<b>U.S. Total Served at Start of Year</b>	<b>U.S. Total Served During Year</b>	<b>Admission Rate: State</b>	<b>Admission Rate: U.S.</b>	<b>States Reporting</b>
Total	-	-	-	22,306	9,561	21,936	-	1.02	33
Children	-	-	-	15,964	5,022	16,432	-	0.97	32
Adults	-	-	-	6,301	4,522	5,088	-	1.24	24
Age NA	-	-	-	41	17	-	-	-	1

<b>Community Programs</b>	<b>State Admissions During the Year</b>	<b>State Total Served at the Start of Year</b>	<b>State Total Served During Year</b>	<b>U.S. Admissions During Year</b>	<b>U.S. Total Served at Start of Year</b>	<b>U.S. Total Served During Year</b>	<b>Admission Rate: State</b>	<b>Admission Rate: U.S.</b>	<b>States Reporting</b>
Total	-	168,754	213,257	5,285,393	2,651,493	5,162,073	-	1.02	47
Children	-	35,949	45,466	1,587,478	645,739	1,411,934	-	1.12	47
Adults	-	132,797	167,771	3,696,054	2,004,325	3,745,867	-	0.99	47
Age NA	-	8	20	1,861	1,429	3,026	-	0.62	12

**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, State Total Served During Year is calculated using data from URS/DIG Tables 3.

This table uses data from URS/DIG Tables 3 and 6.

**State Notes:**

Age None

Gender None

Overall None

State Hospital None

Other Inpatient None

Residential Treatment Centers None

Community Programs Michigan does not have an admission/discharge model. The 168,754 represents everyone who was served in community programs during the fiscal year.

Overall None

APPROPRIATENESS DOMAIN: TABLE 2: Length of Stay (LOS) in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers, FY 2008

STATE: Michigan

	Average LOS (Days) Discharged Clients: State	Median LOS (Days) Discharged Clients: State	In Facility <1 Yr Average LOS: Resident Clients: State	In Facility <1 Yr Median LOS: Resident Clients: State	In Facility >1 Yr Average LOS: Resident Clients: State	In Facility >1 Yr Median LOS: Resident Clients: State	Average LOS (Days) Discharged Clients: U.S.	Median LOS (Days) Discharged Clients: U.S.	In Facility <1 Yr Average LOS: Resident Clients: U.S.	In Facility <1 Yr Median LOS: Resident Clients: U.S.	In Facility >1 Yr Average LOS: Resident Clients: U.S.	In Facility >1 Yr Median LOS: Resident Clients: U.S.	States Reporting
<b>State Hospitals</b>													
All Age Groups	-	-	-	-	-	-	125	40	61	53	1,088	749	5
Children	37	-	30	-	-	-	72	52	65	55	277	259	35
Adults	120	-	50	-	-	-	160	46	106	77	1,731	1,053	50
NA	-	-	-	-	-	-	17	3	13	14	40	30	1

	Average LOS (Days) Discharged Clients: State	Median LOS (Days) Discharged Clients: State	In Facility <1 Yr Average LOS: Resident Clients: State	In Facility <1 Yr Median LOS: Resident Clients: State	In Facility >1 Yr Average LOS: Resident Clients: State	In Facility >1 Yr Median LOS: Resident Clients: State	Average LOS (Days) Discharged Clients: U.S.	Median LOS (Days) Discharged Clients: U.S.	In Facility <1 Yr Average LOS: Resident Clients: U.S.	In Facility <1 Yr Median LOS: Resident Clients: U.S.	In Facility >1 Yr Average LOS: Resident Clients: U.S.	In Facility >1 Yr Median LOS: Resident Clients: U.S.	States Reporting
<b>Other Inpatient</b>													
All Age Groups	-	-	-	-	-	-	14	7	13	7	140	136	4
Children	7	-	7	-	-	-	12	8	23	19	352	366	24
Adults	8	-	7	-	-	-	47	9	32	26	432	406	33
NA	-	-	-	-	-	-	1	1	0	-	-	-	1

	Average LOS (Days) Discharged Clients: State	Median LOS (Days) Discharged Clients: State	In Facility <1 Yr Average LOS: Resident Clients: State	In Facility <1 Yr Median LOS: Resident Clients: State	In Facility >1 Yr Average LOS: Resident Clients: State	In Facility >1 Yr Median LOS: Resident Clients: State	Average LOS (Days) Discharged Clients: U.S.	Median LOS (Days) Discharged Clients: U.S.	In Facility <1 Yr Average LOS: Resident Clients: U.S.	In Facility <1 Yr Median LOS: Resident Clients: U.S.	In Facility >1 Yr Average LOS: Resident Clients: U.S.	In Facility >1 Yr Median LOS: Resident Clients: U.S.	States Reporting
<b>Residential Treatment Centers</b>													
All Age Groups	-	-	-	-	-	-	104	99	55	51	204	185	2
Children	-	-	-	-	-	-	171	144	126	119	468	500	28
Adults	-	-	-	-	-	-	300	201	94	83	802	666	19
NA	-	-	-	-	-	-	11	11	-	-	-	-	-

**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.

**State Notes:**

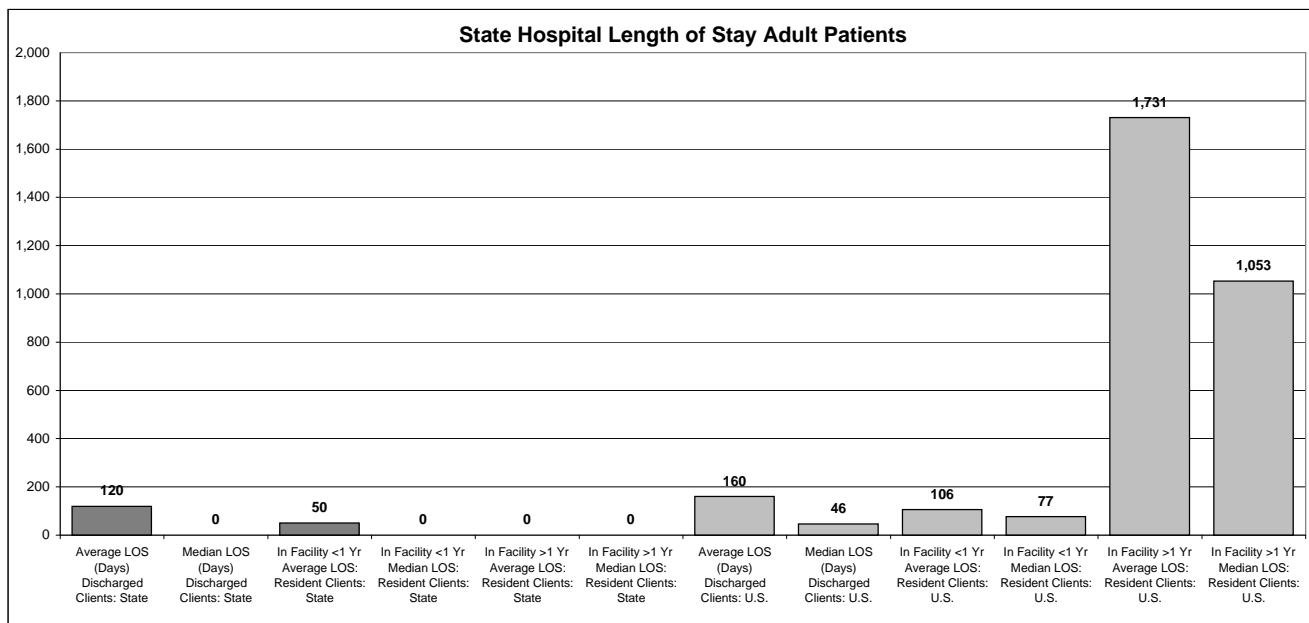
State Hospital None

Other Inpatient None

Residential Treatment Centers None

Community Programs Michigan does not have an admission/discharge model. The 168,754 represents everyone who was served in community programs during the fiscal year.

Overall None



**APPROPRIATENESS DOMAIN: TABLE 3: Percent of Adults & Children Served who Meet the Federal Definition of SMI/SED, and Percent of Adults & Children Served who have Co-Occurring MH/AOD Disorders, FY 2008**

**STATE: Michigan**

<b>Adults and Children who meet the Federal Definitions of SMI/SED</b>	<b>State Average</b>	<b>US Average</b>	<b>US Median</b>	<b>States Reporting</b>
Percent of Adults served through the SMHA who meet the Federal definition for SMI	64%	69%	71%	55
Percent of Children served through the SMHA who meet the Federal definition for SED	100%	70%	73%	55

<b>Co-occurring MH and Substance Abuse Consumers</b>	<b>State Average</b>	<b>US Average</b>	<b>US Median</b>	<b>States Reporting</b>
Percent of adults served through the SMHA who had a co-occurring MH and AOD disorder	15%	22%	19%	46
Percent of children served through the SMHA who had a co-occurring MH and AOD disorder	2%	6%	4%	45
Percent of adults served through the SMHA who meet the Federal definition of SMI who also have a co-occurring MH and AOD disorder	14%	25%	21%	45
Percent of children served through the SMHA who meet the Federal definition of SED who also have a co-occurring MH and AOD disorder	2%	7%	5%	42

**Note:**

This table uses data from URS/DIG Table 12.

Do All Adults Served by SMHA meet the Federal Definitions of SMI?

No

Do All Children Served by SMHA meet the Federal Definitions of SED?

Yes

**State Notes:**

None

**APPROPRIATENESS DOMAIN: TABLE 4: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2008**

**STATE: Michigan**

	Living Situation: State	Percent in Living Situation: State	Percent with Known Living Situation: State	Living Situation: U.S.	Percent in Living Situation: U.S.	Percent with Known Living Situation: U.S.	States Reporting
<b>All Persons Served</b>							
Private Residence	140,688	64.9%	77.7%	3,666,906	68.0%	80.8%	52
Foster Home	10,052	4.6%	5.6%	87,728	1.6%	1.9%	50
Residential Care	11,169	5.2%	6.2%	188,557	3.5%	4.2%	49
Crisis Residence	3,573	1.6%	2.0%	59,349	1.1%	1.3%	28
Residential Tx Centers	278	0.1%	0.2%	16,459	0.3%	0.4%	39
Institutional Setting	4,362	2.0%	2.4%	159,793	3.0%	3.5%	51
Jail/Correctional Facility	4,288	2.0%	2.4%	90,587	1.7%	2.0%	49
Homeless or Shelter	4,744	2.2%	2.6%	133,656	2.5%	2.9%	50
Other Living Situation	1,939	0.9%	1.1%	132,890	2.5%	2.9%	44
Living Situation NA	35,737	16.5%	-	857,937	15.9%	-	45
Total	216,830	100.0%	100.0%	5,393,865	100.0%	100.0%	55

	Living Situation: State	Percent in Living Situation: State	Percent with Known Living Situation: State	Living Situation: U.S.	Percent in Living Situation: U.S.	Percent with Known Living Situation: U.S.	States Reporting
<b>Children under age 18</b>							
Private Residence	33,409	73.3%	91.7%	988,716	70.9%	84.9%	51
Foster Home	2,236	4.9%	6.1%	64,044	4.6%	5.5%	49
Residential Care	-	-	-	21,460	1.5%	1.8%	40
Crisis Residence	96	0.2%	0.3%	10,520	0.8%	0.9%	20
Residential Tx Centers	278	0.6%	0.8%	14,700	1.1%	1.3%	38
Institutional Setting	4	0.0%	0.0%	20,951	1.5%	1.8%	46
Jail/Correctional Facility	259	0.6%	0.7%	18,257	1.3%	1.6%	45
Homeless or Shelter	122	0.3%	0.3%	6,094	0.4%	0.5%	42
Other Living Situation	20	0.0%	0.1%	20,458	1.5%	1.8%	41
Living Situation NA	9,138	20.1%	-	229,021	16.4%	-	42
Total	45,562	100.0%	100.0%	1,394,221	100.0%	100.0%	53

	Living Situation: State	Percent in Living Situation: State	Percent with Known Living Situation: State	Living Situation: U.S.	Percent in Living Situation: U.S.	Percent with Known Living Situation: U.S.	States Reporting
<b>Adults over age 18</b>							
Private Residence	107,271	62.6%	74.2%	2,676,322	67.1%	79.5%	52
Foster Home	7,816	4.6%	5.4%	23,240	0.6%	0.7%	43
Residential Care	11,169	6.5%	7.7%	167,017	4.2%	5.0%	49
Crisis Residence	3,477	2.0%	2.4%	48,829	1.2%	1.4%	28
Residential Tx Centers	-	-	-	1,711	0.0%	0.1%	20
Institutional Setting	4,358	2.5%	3.0%	138,765	3.5%	4.1%	51
Jail/Correctional Facility	4,029	2.4%	2.8%	72,315	1.8%	2.1%	49
Homeless or Shelter	4,622	2.7%	3.2%	127,429	3.2%	3.8%	50
Other Living Situation	1,919	1.1%	1.3%	112,073	2.8%	3.3%	44
Living Situation NA	26,587	15.5%	-	621,782	15.6%	-	45
Total	171,248	100.0%	100.0%	3,989,484	100.0%	100.0%	55

**Note:**

This table uses data from URS/DIG Table15.

**State Notes**

The 3,573 individuals included in the crisis residential field are duplicated as they are also contained in one of the living arrangement fields. All consumers served are included in these counts.

**APPROPRIATENESS DOMAIN: TABLE 5: Persons who were Homeless by Age, Gender, and Race, FY 2008**

**STATE: Michigan**

	Homeless/ Living in Shelters: State N	Homeless/ Living in Shelters: State %	Homeless/ Living in Shelters: U.S. N	Homeless/ Living in Shelters: U.S. %	Percent of Total Consumers Served Homeless/ Living in Shelters: State	Percent of Total Consumers Served Homeless/ Living in Shelters: U.S.	States Reporting
<b>Age</b>							
0 to 17	122	3%	6,094	5%	0.3%	0.5%	42
18 to 64	4,577	96%	125,507	94%	3.4%	4.0%	50
65 and Over	45	1%	1,922	1%	0.4%	0.9%	48
Not Available	-	-	133	0%	-	4.4%	12
<b>TOTAL</b>	<b>4,744</b>	<b>100.0%</b>	<b>133,656</b>	<b>100%</b>	<b>2.6%</b>	<b>2.9%</b>	<b>50</b>

	Homeless/ Living in Shelters: State N	Homeless/ Living in Shelters: State %	Homeless/ Living in Shelters: U.S. N	Homeless/ Living in Shelters: U.S. %	Percent of Total Consumers Served Homeless/ Living in Shelters: State	Percent of Total Consumers Served Homeless/ Living in Shelters: U.S.	States Reporting
<b>Gender</b>							
Female	2,017	43%	52,445	39%	2.2%	2.2%	50
Male	2,725	57%	81,071	61%	3.0%	3.7%	50
Not Available	2	0%	141	0%	1.1%	1.8%	19
<b>TOTAL</b>	<b>4,744</b>	<b>100.0%</b>	<b>133,656</b>	<b>100%</b>	<b>2.6%</b>	<b>2.9%</b>	<b>50</b>

	Homeless/ Living in Shelters: State N	Homeless/ Living in Shelters: State %	Homeless/ Living in Shelters: U.S. N	Homeless/ Living in Shelters: U.S. %	Percent of Total Consumers Served Homeless/ Living in Shelters: State	Percent of Total Consumers Served Homeless/ Living in Shelters: U.S.	States Reporting
<b>Race</b>							
American Indian/Alaskan Native	45	1%	1,623	1%	2.8%	3.3%	47
Asian	7	0%	1,053	1%	1.4%	1.8%	42
Black/African American	1,254	26%	43,717	33%	4.2%	4.6%	49
Native Hawaiian/ Pacific Islander	1	0%	244	0%	2.3%	3.2%	29
White	2,579	54%	71,160	53%	2.2%	2.5%	48
Hispanic or Latino	*	*	1,015	1%	*	1.9%	4
Multi-Racial	106	2%	2,725	2%	2.0%	2.9%	32
Not Available	752	16%	12,119	9%	2.9%	2.7%	41
<b>TOTAL</b>	<b>4,744</b>	<b>100.0%</b>	<b>133,656</b>	<b>100%</b>	<b>2.6%</b>	<b>2.9%</b>	<b>50</b>

	Homeless/ Living in Shelters: State N	Homeless/ Living in Shelters: State %	Homeless/ Living in Shelters: U.S. N	Homeless/ Living in Shelters: U.S. %	Percent of Total Consumers Served Homeless/ Living in Shelters: State	Percent of Total Consumers Served Homeless/ Living in Shelters: U.S.	States Reporting
<b>Hispanic Origin</b>							
Hispanic or Latino	101	2%	13,834	11%	2.1%	2.4%	46
Not Hispanic or Latino	3,479	73%	97,820	79%	2.6%	2.9%	45
Not Available	1,164	25%	12,103	10%	2.7%	3.7%	33
<b>TOTAL</b>	<b>4,744</b>	<b>100.0%</b>	<b>123,757</b>	<b>100%</b>	<b>2.6%</b>	<b>2.9%</b>	<b>46</b>

When is Living Situation Measured:	At Admission	At Discharge	Updated Quarterly	Other Time Period
Michigan	-	-	-	At Least Yearly
U.S.	38	21	4	30

**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.

\* Reported under Hispanic Origin

**State Notes:**

The 3,573 individuals included in the crisis residential field are duplicated as they are also contained in one of the living arrangement fields. All consumers served are included in these counts.

**APPROPRIATENESS DOMAIN: TABLE 6: Evidence-Based Practices Reported by SMHAs, FY 2008**

**STATE: Michigan**

	<b>EBP Services: State</b>	<b>SMI Population: State</b>	<b>EBP Services: U.S.</b>	<b>SMI Population: U.S.</b>	<b>Penetration Rate: % of SMI Consumers Receiving EBP Services: State</b>	<b>Penetration Rate: % of SMI Consumers Receiving EBP Services: U.S.</b>	<b>Measuring Fidelity: State</b>	<b>Measuring Fidelity: U.S.</b>	<b>States Reporting</b>
<b>Adult EBP Services</b>									
Supported Housing	1,268	88,913	65,797	1,968,110	1.4%	3.3%	-	3	34
Supported Employment	2,026	88,913	40,387	2,289,143	2.3%	1.8%	-	12	41
Assertive Community Treatment	5,158	88,913	58,502	2,568,326	5.8%	2.3%	-	22	40
Family PsychoEducation	576	88,913	25,127	1,411,366	0.6%	1.8%	-	3	19
Dual Diagnosis Treatment	-	-	46,706	1,219,829	-	3.8%	-	9	25
Illness Self Management	-	-	147,089	1,617,087	-	9.1%	-	6	22
Medications Management	-	-	253,414	1,124,289	-	22.5%	-	1	17

	<b>EBP Services: State</b>	<b>SED Population: State</b>	<b>EBP Services: U.S.</b>	<b>SED Population: U.S.</b>	<b>Penetration Rate: % of SED Consumers Receiving EBP Services: State</b>	<b>Penetration Rate: % of SED Consumers Receiving EBP Services: U.S.</b>	<b>Measuring Fidelity: State</b>	<b>Measuring Fidelity: U.S.</b>	<b>States Reporting</b>
<b>Child/Adolescent EBP Services</b>									
Therapeutic Foster Care	6	38,280	16,291	781,981	0.0%	2.1%	Yes	5	28
Multi Systemic Therapy	283	38,280	8,126	672,608	0.7%	1.2%	Yes	8	21
Functional Family Therapy	25	38,280	7,027	443,706	0.1%	1.6%	Yes	7	14

**Note:**

US totals are based on states reporting.

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

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

**State Notes:**

T16 None

T17 None

**OUTCOMES DOMAIN: TABLE 1: Employment Status of Adult Mental Health Consumers Served in the Community by Age & Gender, FY 2008**

**STATE: Michigan**

Age	Employed: State N	Unemployed: State N	Adults in Labor Force*: State N	Adults with Known Employment Status**: State N	Employed as % of those in Labor Force: State	Employed as % of those in Labor Force: U.S.	Employed as % of Served in Community: State	Employed as % of Served in Community: U.S.	States Reporting
18 to 20	988	1,974	2,962	8,235	33%	38%	12%	18%	43
21 to 64	19,972	33,726	53,698	115,298	37%	40%	17%	23%	46
65 and Over	295	695	990	9,627	30%	26%	3%	7%	42
Not Available	3	-	-	3	100%	55%	100%	20%	18
TOTAL	21,258	36,395	57,653	133,163	37%	39%	16%	21%	56

Gender	Employed: State N	Unemployed: State N	Adults in Labor Force*: State N	Adults with Known Employment Status**: State N	Employed as % of those in Labor Force: State	Employed as % of those in Labor Force: U.S.	Employed as % of Served in Community: State	Employed as % of Served in Community: U.S.	States Reporting
Female	11,405	18,617	30,022	70,243	38%	40%	16%	21%	55
Male	9,830	17,752	27,582	62,826	36%	39%	16%	22%	55
Not Available	23	26	49	94	47%	22%	24%	17%	26
TOTAL	21,258	36,395	57,653	133,163	37%	39%	16%	21%	56

**What Populations are Reported:**

All Clients

All Clients = 33

Some Clients = 12

When is Employment Status Measured?	At Admission	At Discharge	Updated Monthly	Updated Quarterly	Other Time Period
Michigan	-	-	-	-	At least yearly
U.S.	38	22	1	5	25

**Note:**

\*Adults Served in Labor Force is the sum of MH consumers employed plus unemployed.

\*\*Adults Served with Known Employment Status excludes persons for whom employment status was unknown.

MH Consumers Employed as % of Total Adults Served uses Adults Served as the denominator.

MH Consumers Employed as % of Adults served in Labor Force uses persons employed or Unemployed as the denominator.

This table uses data from URS/DIG Table 4.

**State Notes:**

Age None  
Gender None  
Overall None

**OUTCOMES DOMAIN: TABLE 1a: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2008**

**STATE: Michigan**

Diagnosis	Employed: State	Unemployed: State	Adults in Labor Force*: State	Adults with Known Employment Status**: State	Employed as % of those in Labor Force: State	Employed as % of those in Labor Force: U.S.	Employed as % of Served in Community: State	Employed as % of Served in Community: U.S.	States Reporting	Percent of Consumers with Dx: State	Percent of Consumers with Dx: U.S.
Schizophrenia and Related Disorders	1,126	2,660	3,786	11,294	30%	27%	10%	11%	43	8.5%	14.5%
Bipolar and Mood Disorders	10,075	19,440	29,515	57,888	34%	40%	17%	22%	43	42.7%	44.7%
Other Psychoses	1,375	3,447	4,822	13,024	29%	29%	11%	15%	42	10.0%	3.1%
All Other Diagnoses	7,860	9,536	17,396	45,714	45%	48%	17%	30%	41	33.3%	29.6%
No Diagnosis and Deferred Diagnosis	822	1,312	2,134	5,243	39%	52%	16%	35%	38	5.5%	8.0%
TOTAL	21,258	36,395	57,653	133,163	37%	42%	16%	23%	43	100.0%	100.0%

**State Notes:** None

**Note:**

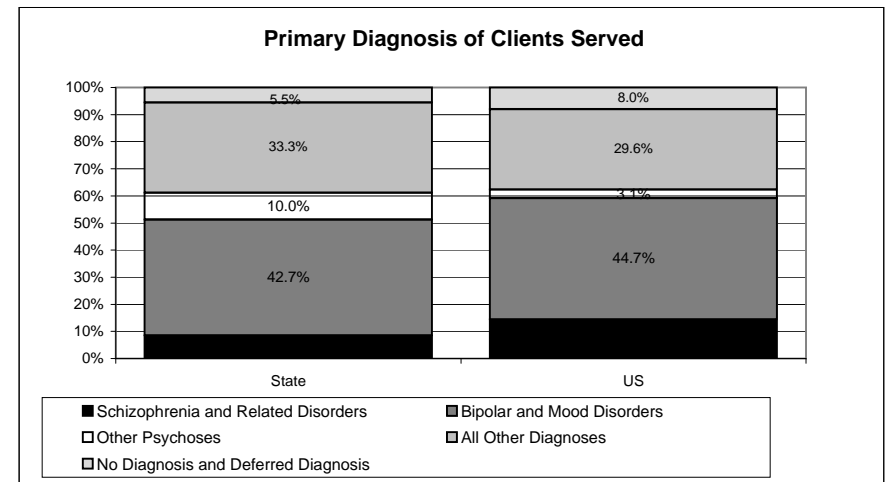
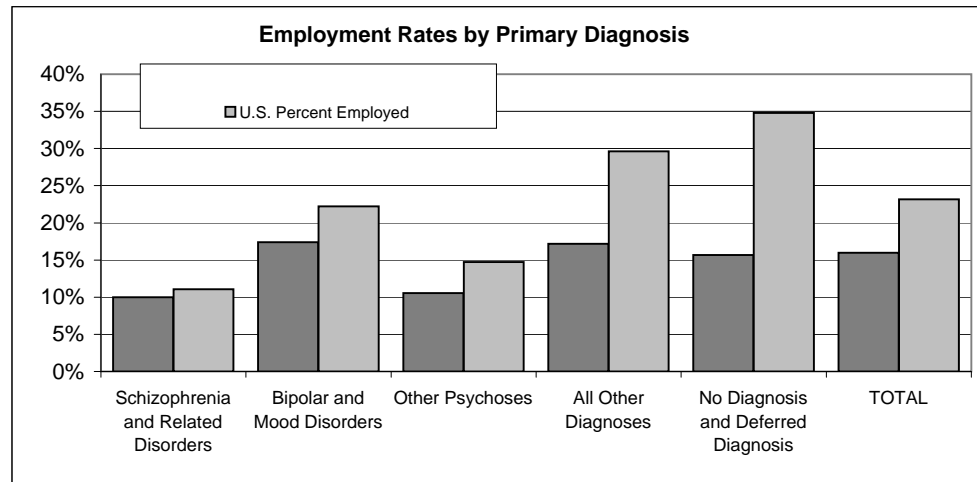
\*Adults Served in Labor Force is the sum of MH consumers employed plus unemployed.

\*\*Adults Served with Known Employment Status excludes persons for whom employment status was unknown.

MH Consumers Employed as % of Total Adults Served uses Adults Served as the denominator.

MH Consumers Employed as % of Adults served in Labor Force uses persons employed or Unemployed as the denominator.

This table uses data from URS/DIG Table 4a.





**OUTCOMES DOMAIN: TABLE 2: Consumer Survey Results, FY 2008**

**STATE: Michigan**

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
1. Percent Reporting Positively About Access.	92%	84%	53	87%	85%	54
2. Percent Reporting Positively About Quality and Appropriateness for Adults / Reporting Positively about Satisfaction for Children.	88%	83%	54	87%	87%	54
3. Percent Reporting Positively About Outcomes.	57%	64%	54	74%	72%	54
4. Percent of Family Members Reporting on Participation In treatment Planning.	95%	87%	54			
5. Percent of Family Members Reporting High Cultural Sensitivity of Staff.	97%	93%	53			
6. Percent of Adults Reporting on Participation In Treatment Planning.				78%	83%	54
7. Percent of Adults Reporting on Positively about General Satisfaction with Services.				86%	88%	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.	29	22	2

Did you use a Spanish translation?	State	U.S.
Children	-	23
Adults	-	26

Sample Size & Response Rate	State: Children	U.S.: Children	States Reporting: Children	State: Adults	U.S.: Adults	States Reporting: Adults
Response Rate		47%	47		52.9%	45
Number of Surveys Attempted (sent out)	-	153,693	46	-	224,366	45
Number of Surveys Contacts Made	-	145,844	42	-	230,325	41
Complete Surveys	-	64,689	50	-	151,370	49

Populations covered in survey	State: Children	U.S.: Children	State: Adults	U.S.: Adults
Sample	-	42	Yes	45
All Consumers	Yes	11	-	7

Sample Approach	State: Children	U.S.: Children	State: Adults	U.S.: Adults
Random Sample	-	12	-	9
Stratified Sample	-	14	-	14
Convenience Sample	-	20	-	23
Other Sample	-	8	8	8

Who is Sampled?	State	U.S.	State	U.S.
Current Clients	Yes	50	Yes	52
Former Clients	-	19	-	18

Populations included in sample: (e.g., all adults, only adults with SMI, etc.)	State: Children	U.S.: Children	State: Adults	U.S.: Adults
All Children or Adults Served	All Children	33	All Adult Consumers	35
SMI Adults or SED Children	-	18	-	18
Persons Covered by Medicaid	-	9	-	11
Other	-	10	Included everyone receiving ACT services during May 2008.	6

**State Notes:**

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

OUTCOMES DOMAIN: TABLE 3: Consumer Survey Results, by Race/Ethnicity, FY 2008

STATE: Michigan

Race/Ethnicity	Reporting Positively About Access (Adults): State	Reporting Positively About Access (Adults): U.S. Average	Reporting Positively About Quality and Appropriateness (Adults): State	Reporting Positively About Quality & Appropriateness (Adults): U.S. Average	Reporting Positively About Outcomes (Adults): State	Reporting Positively About Outcomes (Adults): U.S. Average	Adults Reporting on Participation In Treatment Planning: State	Adults Reporting on Participation In Treatment Planning: U.S.	Adults Reporting Positively about General Satisfaction with Services: State	Adults Reporting Positively about General Satisfaction with Services: U.S.	Adults Positive About Social Connectedness: State	Adults Positive About Social Connectedness: U.S.	Adults Positive About Improved Functioning: State	Adults Positive About Improved Functioning: U.S.	States
<b>Total</b>	-	86%	-	87%	-	73%	-	83%	-	88%	-	73%	-	71%	44
American Indian/Alaskan Native	-	83%	-	86%	-	71%	-	82%	-	87%	-	74%	-	71%	37
Asian	-	89%	-	87%	-	76%	-	88%	-	90%	-	76%	-	72%	35
Black/African American	-	88%	-	89%	-	77%	-	83%	-	89%	-	77%	-	75%	41
Native Hawaiian/Pacific Islander	-	83%	-	83%	-	75%	-	77%	-	86%	-	77%	-	75%	26
White	-	86%	-	87%	-	72%	-	83%	-	88%	-	72%	-	71%	41
Multi-Racial	-	82%	-	85%	-	70%	-	83%	-	86%	-	69%	-	69%	28
Other	-	86%	-	83%	-	74%	-	84%	-	88%	-	74%	-	71%	41
Hispanic	-	87%	-	89%	-	76%	-	88%	-	90%	-	75%	-	73%	37

Race/Ethnicity	Reporting Positively About Access for Children: State	Reporting Positively About Access for Children: U.S.	Reporting Positively About General Satisfaction with Services for Children: State	Reporting Positively About General Satisfaction with Services for Children: U.S.	Reporting Positively About Outcomes: State	Reporting Positively About Outcomes: U.S.	Reporting Positively about Participation In Treatment Planning: State	Reporting Positively about Participation In Treatment Planning: U.S.	Percent Reporting High Cultural Sensitivity of Staff: State	Percent Reporting High Cultural Sensitivity of Staff: State	Families Positive About Social Connectedness: State	Families Positive About Social Connectedness: U.S.	Families Positive About Improved Functioning: State	Families Positive About Improved Functioning: U.S.	States
<b>Total</b>	-	83%	-	84%	-	65%	-	87%	-	93%	-	85%	-	65%	40
American Indian/Alaskan Native	-	80%	-	82%	-	66%	-	85%	-	91%	-	85%	-	66%	30
Asian	-	87%	-	89%	-	71%	-	91%	-	94%	-	87%	-	71%	37
Black/African American	-	85%	-	86%	-	63%	-	87%	-	93%	-	86%	-	62%	17
Native Hawaiian/Pacific Islander	-	85%	-	82%	-	71%	-	87%	-	92%	-	91%	-	71%	26
White	-	81%	-	81%	-	62%	-	87%	-	91%	-	84%	-	62%	36
Multi-Racial	-	82%	-	83%	-	61%	-	87%	-	94%	-	85%	-	63%	33
Other	-	87%	-	88%	-	70%	-	88%	-	94%	-	87%	-	71%	34
Hispanic	-	87%	-	88%	-	70%	-	89%	-	95%	-	88%	-	71%	26

**Note:**

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

**State Notes:**

None

**OUTCOMES DOMAIN: TABLE 4: Change in Social Connectedness & Functioning, FY 2008**

**STATE: Michigan**

Indicators	Children: State	Children: U.S. Average	Children: U.S. Median	Children: States Reporting	Adults: State	Adults: U.S. Average	Adults: U.S. Median	Adults: States Reporting
1. Percent Reporting Improved Social Connectedness From Services	83%	86%	83%	49	73%	73%	71%	51
2. Percent Reporting Improved Functioning From Services	57%	65%	61%	52	74%	71%	71%	52

This table uses data from URS/DIG Table 9.

**Note:** U.S. Average & Median rates are calculated only for states that used the recommended Social Connectedness & Functioning questions.

Adult Social Connectedness and Functioning Measures	State	U.S.
1. Did you use the recommended new Social Connectedness Questions?	Yes	44
If No, what measure did you use?	-	-
2: Did you use the recommended new Functioning Domain Questions?	Yes	45
If No, what measure did you use?	-	-
3. Did you collect these as part of your MHSIP Adult Consumer Survey?	Yes	44
If No, what source did you use?	-	-

Child/Family Social Connectedness and Functioning Measures	State	U.S.
4: Did you use the recommended new Social Connectedness Questions?	Yes	44
If No, what measure did you use?	-	-
5: Did you use the recommended new Functioning Domain Questions?	Yes	45
If No, what measure did you use?	-	-
6. Did you collect these as part of your YSS-F Survey?	Yes	44
If No, what source did you use?	-	-

**State Notes:**

None

OUTCOMES DOMAIN: TABLE 5: Civil (Non Forensic) & Forensic Patients Readmission within 30 Days by Age, Gender, and Race, FY 2008

STATE: Michigan

Age	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
0 to 12	7	147	4.8%	307	3,380	9.1%	18	-	-	-	-	11	-	-
13 to 17	27	354	7.6%	921	11,605	7.9%	25	-	-	-	13	431	3.0%	5
18 to 20	13	78	16.7%	727	7,750	9.4%	38	-	-	-	50	985	5.1%	17
21 to 64	285	1,320	21.6%	11,470	121,786	9.4%	47	-	-	-	649	17,050	3.8%	36
65 to 74	16	59	27.1%	244	2,899	8.4%	33	-	-	-	8	333	2.4%	5
75 and Over	3	13	23.1%	78	1,267	6.2%	20	-	-	-	4	81	4.9%	4
Not Available	-	-	-	24	120	20.0%	2	-	-	-	8	56	14.3%	1
TOTAL	351	1,971	17.8%	13,771	148,807	9.3%	48	-	-	-	732	18,947	3.9%	38

Gender	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
Female	132	760	17.4%	5,114	55,958	9.1%	44	-	-	-	178	3,466	5.1%	29
Male	219	1,205	18.2%	7,582	80,595	9.4%	45	-	-	-	553	15,469	3.6%	35
Not Available	-	6	-	1,075	12,254	8.8%	3	-	-	-	1	12	8.3%	1
TOTAL	351	1,971	17.8%	13,771	148,807	9.3%	48	-	-	-	732	18,947	3.9%	38

Race/Ethnicity	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
American Indian/Alaskan Native	5	18	27.8%	189	1,920	9.8%	19	-	-	-	8	159	5.0%	4
Asian	1	9	11.1%	90	1,189	7.6%	23	-	-	-	7	298	2.3%	5
Black/African American	116	760	15.3%	4,134	37,789	10.9%	38	-	-	-	279	7,260	3.8%	23
Native Hawaiian/Pacific Islander	-	-	-	1	41	2.4%	1	-	-	-	12	145	8.3%	3
White	207	1,013	20.4%	7,590	87,286	8.7%	45	-	-	-	340	8,492	4.0%	30
Hispanic	*	*	*	346	3,704	9.3%	10	-	-	-	27	1,163	2.3%	6
Multi-Racial	8	86	9.3%	54	912	5.9%	13	-	-	-	7	254	2.8%	4
Race Not Available	14	85	16.5%	1,362	15,966	8.5%	28	-	-	-	52	1,176	4.4%	9
TOTAL	351	1,971	17.8%	13,771	148,807	9.3%	48	-	-	-	732	18,947	3.9%	38

Hispanic Origin	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
Hispanic or Latino	5	44	11.4%	946	11,176	8.5%	26	-	-	-	45	1,565	2.9%	11
Not Hispanic or Latino	245	1,598	15.3%	5,697	69,610	8.2%	30	-	-	-	319	7,928	4.0%	20
Not Available	101	329	30.7%	1,122	10,355	10.8%	16	-	-	-	150	2,332	6.4%	12
TOTAL	351	1,971	17.8%	13,771	148,807	9.3%	48	-	-	-	732	18,947	3.9%	38

Forensics included in "non forensic" data?

Not reported

**Note:**

US totals are based on states reporting.

This table uses data from URS/DIG Table 20.

\* Reported under Hispanic Origin

**State Notes:**

None

OUTCOMES DOMAIN: TABLE 6: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender and Race, FY 2008

STATE: Michigan

	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
<b>Age</b>														
0 to 12	19	147	12.9%	650	3,380	19.2%	20	-	-	-	1	11	9.1%	1
13 to 17	49	354	13.8%	1,918	11,605	16.5%	31	-	-	-	33	431	7.7%	9
18 to 20	18	78	23.1%	1,555	7,750	20.1%	43	-	-	-	136	985	13.8%	26
21 to 64	336	1,320	25.5%	26,871	121,786	22.1%	47	-	-	-	2,070	17,050	12.1%	42
65 to 74	20	59	33.9%	527	2,899	18.2%	36	-	-	-	31	333	9.3%	15
75 and Over	3	13	23.1%	143	1,267	11.3%	27	-	-	-	8	81	9.9%	7
Not Available	-	-	-	56	120	46.7%	2	-	-	-	21	56	37.5%	1
<b>TOTAL</b>	<b>445</b>	<b>1,971</b>	<b>22.6%</b>	<b>31,720</b>	<b>148,807</b>	<b>21.3%</b>	<b>49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,300</b>	<b>18,947</b>	<b>12.1%</b>	<b>44</b>

	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
<b>Gender</b>														
Female	177	760	23.3%	12,142	55,958	21.7%	46	-	-	-	505	3,466	14.6%	34
Male	268	1,205	22.2%	17,041	80,595	21.1%	46	-	-	-	1,794	15,469	12.1%	44
Not Available	-	6	-	2,537	12,254	20.7%	5	-	-	-	1	12	8.3%	1
<b>TOTAL</b>	<b>445</b>	<b>1,971</b>	<b>22.6%</b>	<b>31,720</b>	<b>148,807</b>	<b>21.3%</b>	<b>49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,300</b>	<b>18,947</b>	<b>12.1%</b>	<b>44</b>

	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
<b>Race/Ethnicity</b>														
American Indian/Alaskan Native	5	18	27.8%	370	1,920	19.3%	21	-	-	-	25	159	15.7%	10
Asian	1	9	11.1%	236	1,189	19.8%	34	-	-	-	32	298	10.7%	10
Black/African American	152	760	20.0%	9,585	37,789	25.4%	42	-	-	-	968	7,260	13.3%	32
Native Hawaiian/ Pacific Islander	-	-	-	2	41	4.9%	2	-	-	-	37	145	25.5%	3
White	255	1,013	25.2%	17,526	87,286	20.1%	45	-	-	-	982	8,492	11.6%	37
Hispanic or Latino	*	*	*	694	3,704	18.7%	12	-	-	-	96	1,163	8.3%	10
Multi-Racial	11	86	12.8%	121	912	13.3%	17	-	-	-	26	254	10.2%	7
Not Available	21	85	24.7%	3,186	15,966	20.0%	33	-	-	-	134	1,176	11.4%	16
<b>TOTAL</b>	<b>445</b>	<b>1,971</b>	<b>22.6%</b>	<b>31,720</b>	<b>148,807</b>	<b>21.3%</b>	<b>49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,300</b>	<b>18,947</b>	<b>12.1%</b>	<b>44</b>

	Civil Patients Readmissions: State N	Civil Patients Discharges: State N	Civil Patients Readmissions: State %	Civil Patients Readmissions: U.S. N	Civil Patients Discharges: U.S. N	Civil Patients Readmissions: U.S. %	States Reporting	Forensic Patients Readmissions: State N	Forensic Patients Discharges: State N	Forensic Patients Readmissions: State %	Forensic Patients Readmissions: U.S. N	Forensic Patients Discharges: U.S. N	Forensic Patients Readmissions: U.S. %	State Reporting
<b>Hispanic Origin</b>														
Hispanic or Latino	10	44	22.7%	2,189	11,176	19.6%	28	-	-	-	150	1,565	9.6%	17
Not Hispanic or Latino	321	1,598	20.1%	13,551	69,610	19.5%	30	-	-	-	1,070	7,928	13.5%	25
Not Available	114	329	34.7%	2,470	10,355	23.9%	16	-	-	-	346	2,332	14.8%	12
<b>TOTAL</b>	<b>445</b>	<b>1,971</b>	<b>22.6%</b>	<b>31,720</b>	<b>148,807</b>	<b>21.3%</b>	<b>49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,300</b>	<b>18,947</b>	<b>12.1%</b>	<b>44</b>

Forensics included in "non forensic" data?

Not reported

**Note:**

US totals are based on states reporting.

This table uses data from URS/DIG Table 20.

\* Reported under Hispanic Origin

**State Notes:**

None

**STRUCTURE DOMAIN: TABLE 1: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2006****STATE: Michigan**

	<b>Expenditures: State</b>	<b>Percent of Total Expenditures: State</b>	<b>Expenditures: U.S.</b>	<b>Percent of Total Expenditures: U.S.</b>
State Hospitals-Inpatient	\$211,900,000	21%	\$8,547,699,317	27%
Other 24-Hour Care	\$293,500,000	29%	\$5,801,277,824	19%
Ambulatory/Community	\$496,600,000	49%	\$16,045,001,581	52%
TOTAL	\$1,010,000,000	-	\$31,116,017,304	-

**Note:**

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 2006 report, Table 18 "SMHA-Controlled Expenditures for Mental Health Services."

U.S. Totals are based on 51 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: TABLE 2: State Mental Health Agency Controlled Revenues by Funding Source, FY 2006****STATE: Michigan**

	<b>State Hospital: State Revenues</b>	<b>State Hospital: Percent Total: State</b>	<b>State Hospital: Percent Total: U.S.</b>	<b>Ambulatory/ Community: State Revenues</b>	<b>Ambulatory/ Community % Total: State</b>	<b>Ambulatory/ Community % Total: U.S.</b>
Medicaid	\$19,000,000	9.0%	26.8%	\$613,400,000	77.6%	52.4%
Community MH Block Grant	-	-	-	\$6,400,000	0.8%	1.8%
Other SAMHSA	-	-	0.0%	-	-	0.3%
Other Federal (non-SAMHSA)	\$3,700,000	1.7%	3.5%	-	-	3.4%
State	\$174,300,000	82.3%	65.6%	\$160,300,000	20.3%	35.4%
Other	\$14,900,000	7.0%	4.1%	\$10,000,000	1.3%	6.7%
<b>TOTAL</b>	<b>\$211,900,000</b>	<b>100%</b>	<b>100%</b>	<b>\$790,100,000</b>	<b>100%</b>	<b>100%</b>

**Note:**

Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY 2006 report.

State Mental Health Agency Controlled Expenditures and Revenues, Tables 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: TABLE 3:Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2008****STATE : Michigan**

	<b>State Non Direct Block Grant Expenditures</b>	<b>Percent Total: State</b>	<b>Percent Total: U.S.</b>
Technical Assistance Activities	\$1,732,875	71.2%	30.0%
Planning Council	\$8,000	0.3%	3.2%
Administration	\$523,362	21.5%	17.0%
Data Collection/Reporting	\$170,355	7.0%	7.4%
Other Activities	-	-	42.5%
Total	\$2,434,592	100.0%	100.0%

**Note:**

This table uses data from URS/DIG Table 8.

**State Notes:**

None



**STRUCTURE DOMAIN: TABLE 4: Mental Health Programs Funded by the Federal Mental Health Block Grant, FY 2008**

**STATE: Michigan**

Programs = 67

\$16,207,206

<b>Agency Name</b>	<b>Address</b>	<b>Agency Director</b>	<b>Phone Number</b>	<b>Mental Health Block Grant</b>
Lakeshore Affiliation	376 Apple Ave., Muskegon, MI 49442	John North	231-724-1111	\$120,837
Gratiot County CMH	608 Wright Ave, Alma, MI 48801	Carolyn Hilley	989-463-4971	\$84,983
Hiawatha Behavioral Health	125 N. Lake Street, Manistique, MI 49854	Samual Harma	906-341-2144	\$19,048
Huron Behavioral Health	1108 S. VanDyke, Bad Axe, MI 48413	Suzanne Prich	989-269-9293	\$34,150
Inter-Tribal Council of Michigan	2956 Ashmun, Sault Ste. Marie, MI 49783	Sharon Teeple	906-632-6896	\$14,056
Ionia County CMH	375 Apple Tree Dr., Ionia, MI 48846	Robert Lathers	616-527-1790	\$109,481
Access Alliance	201 Mulholland, Bay City, MI 48708	Robert Blackford	989-895-2347	\$162,345
Kalamazoo CMH & Substance Abuse Services	3299 Gull Road, Nazareth, MI 49074	Jeff Patton	269-553-8000	\$312,669
Genesee County CMH Services	420 West Fifth Ave., Flint, MI 48503	Danis Russell	810-257-3707	\$98,460
Lansing Community College	515 N. Washington, Rm 108, Lansing, MI 48933	Chris Hennessey	517-483-5204	\$22,900
Lapeer County CMH Services	1570 Suncrest Dr., Lapeer, MI 48446	Michael Vizena	810-667-0500	\$240,728
LifeWays	1200 N. West Ave., Jackson, MI 49202	Joanne Sheldon	517-789-1208	\$134,782
LifeWays PIHP	1200 N. West Ave., Jackson, MI 49202	Joanne Sheldon	517-789-1208	\$112,273
Macomb County CMH Services	22550 Hall Rd., Clinton Township, MI 48036	Donald Habkirk, Jr.	586-469-5275	\$571,719
Macomb County PIHP	22550 Hall Rd., Clinton Township, MI 48036	Donald Habkirk, Jr.	586-469-5275	\$70,000
Justice in Mental Health Organization	520 Cherry Street, Lansing, MI 48933	Brian Wellwood	517-371-4661	\$79,100

<b>Agency Name</b>	<b>Address</b>	<b>Agency Director</b>	<b>Phone Number</b>	<b>Mental Health Block Grant</b>
CMH for Central MI	301 S. Crapo St., Mt. Pleasant, MI 48858	Linda Kaufmann	989-772-5938	\$322,517
Allegan County CMH Services	3283 122nd Avenue, Allegan, MI 49010	Paul Brinkley	269-673-6617	\$327,051
Assertive Community Treatment Association, Inc.	810 E. Grand River, Suite 102, Brighton, MI 48116	Cheri Sixbey	810-227-1859	\$111,000
Association for Children's Mental Health	100 W. Washtenaw, Ste 4, Lansing MI 48933	Amy Winans	517-372-4016	\$178,199
AuSable Valley CMH Services	1199 West Harris Ave, PO Box 310, Tawas City, MI 48764	Floyd Smith	989-362-8636	\$44,978
Bay Arenac Behavioral Health	201 Mulholland, Bay City, MI 48708	Robert Blackford	989-895-2347	\$114,452
Berrien Mental Health Authority	P.O. Box 547, Benton Harbor, MI 49023	Allen Edlefson	269-927-6065	\$34,378
Gerontology Network	500 Cherry Street SE, Grand Rapids, MI 49503	Regina McClurg	616-456-6135	\$36,000
CMH Authority of Clinton-Eaton-Ingham Counties	812 E. Jolly Road, Lansing, MI 48910	Robert Sheehan	517-346-8200	\$202,903
Genesee County PIHP	420 West Fifth Ave., Flint, MI 48503	Danis Russell	810-257-3707	\$80,150
Central MI PIHP	301 S. Crapo St., Mt. Pleasant, MI 48858	Linda Kaufmann	989-772-5938	\$109,476
Copper Country CMH Services	901 West Memorial Dr., Houghton, MI 49931	Lawrence Pollack	906-482-9400	\$89,360
Detroit-Wayne CMH Agency	640 Temple St., 8th Fl, Detroit, MI 48201	Veda Sharp	313-833-2500	\$1,754,630
Detroit-Wayne PIHP	640 Temple St., 8th Fl, Detroit, MI 48201	Veda Sharp	313-833-2500	\$4,062,229
Eastern Michigan University	Starkweather Hall - 2nd Floor Ypsilanti, MI 48197	Brian Anderson	734-487-6679	\$110,294
Michigan Public Health Institute	2436 Woodlake Circle, Ste. 300, Okemos, MI 48864	Jeff Taylor	517381-8247	\$294,415
CMH Affiliation of Mid-Michigan	812 E. Jolly Road, Lansing, MI 48910	Robert Sheehan	517-346-8200	\$130,000
CMH Partnership of Southeast Michigan	555 Towner, PO Box 915, Ypsilanti, MI 48197	Kathleen Reynolds	734-544-3000	\$50,000

<b>Agency Name</b>	<b>Address</b>	<b>Agency Director</b>	<b>Phone Number</b>	<b>Mental Health Block Grant</b>
Manistee Benzie CMH	310 N. Glocheski Dr., Manistee, MI 49660	Joseph Johnston	877-398-2013	\$114,307
Pines Behavioral Health Services	200 Orleans Blvd., Coldwater, MI 49036	John Bolton	517-279-8404	\$236,524
Saginaw County CMH Authority	500 Hancock, Saginaw, MI 48602	Sandra Lindsey	989-797-3400	\$379,219
Saginaw County PIHP	500 Hancock, Saginaw, MI 48602	Sandra Lindsey	989-797-3400	\$95,500
St. Clair County Mental Health Authority	3111 Electric Ave., Port Huron, MI 48060	Michael McCartan	810-985-8900	\$252,406
CMH Services of St. Joe County	210 S. Main, Three Rivers, MI 49093	Elizabeth O'Dell	269-273-5000	\$91,111
Paperboat Consulting	2127 Kendall Ave, Madison, WI 53726	John Franz	608-238-8448	\$6,000
Shiawassee County CMH Authority	P.O. Box 428, Owosso, MI 48867	Scott Gilman	989-723-6791	\$125,301
Oakland County PIHP	2011 Executive Hills Blvd., Auburn Hills, MI 48326	Jeffrey Brown	248-858-1210	\$50,000
Southwest MI Urban and Rural Consortium	3299 Gull Road, Nazareth, MI 49074	Jeff Patton	269-553-8000	\$338,548
Summit Pointe	140 West Michigan Ave, Battle Creek, MI 49017	Ervin Brinker	269-966-1460	\$69,386
Van Buren CMH Authority	801 Hazen Street, Ste C, Paw Paw, MI 49079	Debra Hess	269-657-5574	\$50,000
Venture Behavioral Health	140 Wet Michigan Ave, Battle Creek, MI 49017	Ervin Brinker	269-966-1460	\$70,000
Washtenaw Community Health Organization	555 Towner, PO Box 915, Ypsilanti, MI 48197	Kathleen Reynolds	734-544-3000	\$80,953
West Michigan CMH System	920 Diana St, Ludington, MI 49431	Rich VandenHeuvel	231-845-6294	\$85,642
Sanilac County Mental Health Authority	171 Dawson St., Sandusky, MI 48471	Roger Dean	810-648-0330	\$99,733
NorthCare	200 West Spring Street, Marquette, MI 49855	Gail Hall	906-225-7202	\$112,579
Woodlands Behavioral Health	960 M-60 East Cassopolis, MI 49031	Kathy Boes	269-445-2451	\$51,600

<b>Agency Name</b>	<b>Address</b>	<b>Agency Director</b>	<b>Phone Number</b>	<b>Mental Health Block Grant</b>
Michigan State University	296 Communications Arts & Sciences Bldg.	Esther Onaga / Lori Post	517-355-3410	\$120,137
Miles Consulting, Inc	2139 SW Eastwood, Gresham, OR 97080	Pat Miles	503-618-1088	\$24,900
Monroe County CMH Mental Health Authority	1001 S. Raisinville Rd., Monroe, MI 48161	Jane Terwilliger	734-243-3371	\$50,000
CMH Services of Muskegon County	376 Apple Ave., Muskegon, MI 49442	John North	231-724-1111	\$218,090
National Alliance for the Mentally Ill	921 N. Washington, Lansing, MI 48906	Sherri Solomon	517-485-4049	\$90,000
Pathways	200 West Spring Street, Marquette, MI 49855	Gail Hall	906-225-7202	\$83,885
network180 PIHP	728 Fuller Ave NE, Grand Rapids, MI 49503	Paul Ippel	616-336-3765	\$111,913
Michigan Association of CMH Boards	426 S. Walnut St., Lansing, MI 48933	David LaLumia	517-374-6848	\$1,580,000
North Country CMH	One MacDonald Drive, Suite A, Petoskey, MI 49770	Alexis Kaczynski	231-347-7890	\$45,900
Northeast Michigan CMH	400 Johnsson St. Alpena, MI 49707	Charles White	989-356-2161	\$46,381
Northern Affiliation	One MacDonald Drive, Suite A, Petoskey, MI 49770	Alexis Kaczynski	231-347-7890	\$78,605
Northern Lakes CMH Authority	105 Hall Street, Ste A, Traverse City, MI 49684	Greg Paffhouse	231-922-4850	\$274,624
Northwest CMH Affiliation	105 Hall Street, Ste A, Traverse City, MI 49684	Greg Paffhouse	231-922-4850	\$114,000
Oakland County CMH Authority	2011 Executive Hills Blvd., Auburn Hills, MI 48326	Jeffrey Brown	248-858-1210	\$453,489
network180	728 Fuller Ave NE, Grand Rapids, MI 49503	Paul Ippel	616-336-3765	\$366,910

**General Notes: Michigan, FY 2008**

Table Number	General Notes
-	None

## Attachment: Diagnosis Included in the Definition of SMI

### State Identifier: Michigan

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
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295.32	296.35	307.80
295.33	296.36	307.81
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295.40	296.42	