

## Michigan 2016 Mental Health National Outcome Measures (NOMS): SAMHSA Uniform Reporting System

<b>Utilization Rates/Number of Consumers Served</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Penetration Rate per 1,000 population	7,399,821	23.81	22.73	59
Community Utilization per 1,000 population	7,166,128	23.81	22.01	59
State Hospital Utilization per 1,000 population	134,301	0.12	0.41	54
Other Psychiatric Inpatient Utilization per 1,000 population	392,410	2.78	1.53	38
<b>Adult Employment Status</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Employed (Percent in Labor Force)*	838,510	34.5%	50.1%	58
Employed (percent with Employment Data)**	838,510	12.7%	24.5%	58
<b>Adult Consumer Survey Measures</b>		<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Positive About Outcome		-	75.7%	50
<b>Child/Family Consumer Survey Measures</b>		<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Positive About Outcome		-	73.5%	47
<b>Readmission Rates:(Civil "non-Forensic" clients)</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
State Hospital Readmissions: 30 Days	7,715	25.0%	8.8%	50
State Hospital Readmissions: 180 Days	17,365	28.5%	19.7%	51
State Hospital Readmissions: 30 Days: Adults	7,260	28.9%	9.2%	49
State Hospital Readmissions: 180 Days: Adults	16,200	32.0%	20.4%	50
State Hospital Readmissions: 30 Days: Children	393	4.0%	5.0%	18
State Hospital Readmissions: 180 Days: Children	1,027	9.8%	13.1%	20
<b>Living Situation</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Private Residence	4,074,919	82.9%	82.5%	58
Homeless/Shelter	191,204	4.0%	3.9%	53
Jail/Correctional Facility	85,835	1.1%	1.7%	53
<b>Adult EBP Services</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Supported Housing	86,206	1.3%	3.1%	35
Supported Employment	64,987	3.2%	2.1%	43
Assertive Community Treatment	68,820	4.3%	2.1%	40
Family Psychoeducation	31,676	0.2%	1.9%	15
Dual Diagnosis Treatment	204,574	1.9%	10.5%	26
Illness Self Management	295,788	-	19.0%	21
Medications Management	467,273	-	32.0%	19
<b>Child/Adolescent EBP Services</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Therapeutic Foster Care	10,730	-	1.5%	19
Multisystemic Therapy	28,138	0.8%	3.6%	19
Functional Family Therapy	26,027	-	6.9%	13
<b>Change in Social Connectedness</b>		<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Adult Improved Social Connectedness	-		74.4%	50
Child/Family Improved Social Connectedness	-		86.4%	44

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

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

# SAMHSA Uniform Reporting System - 2016 State Mental Health Measures

**STATE: Michigan**

	<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>	
Utilization						
Penetration Rate per 1,000 population	236,291	23.81	7,399,821	22.73	59	
Community Utilization per 1,000 population	236,291	23.81	7,166,128	22.01	59	
State Hospital Utilization per 1,000 population	1,235	0.12	134,301	0.41	54	
Medicaid Funding Status	213,067	90%	4,575,093	70%	56	
Employment Status (percent employed)	21,634	13%	838,510	24%	58	
State Hospital Adult Admissions	539	0.54	101,635	0.83	52	
Community Adult Admissions	-	-	9,890,419	2.31	50	
Percent Adults with SMI and Children with SED	147,949	63%	4,979,257	67%	59	
Utilization		<b>State Rate</b>	<b>U.S. Rate</b>		<b>States</b>	
State Hospital LOS Discharged Adult patients (Median)	-	-	77 Days		50	
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	-	-	71 Days		50	
Percent of Client who meet Federal SMI definition	70%	-	71%		56	
Adults with Co-occurring MH/SA Disorders	30%	-	27%		56	
Children with Co-occurring MH/SA Disorders	4%	-	6%		51	
Adult Consumer Survey Measures		<b>State Rate</b>	<b>U.S. Rate</b>		<b>States</b>	
Access to Services	-	-	87%		50	
Quality/Appropriateness of Services	-	-	90%		50	
Outcome from Services	-	-	76%		50	
Participation in Treatment Planning	-	-	85%		50	
General Satisfaction with Care	-	-	90%		50	
Child/Family Consumer Survey Measures		<b>State Rate</b>	<b>U.S. Rate</b>		<b>States</b>	
Access to Services	-	-	86%		47	
General Satisfaction with Care	-	-	89%		48	
Outcome from Services	-	-	73%		47	
Participation in Treatment Planning	-	-	91%		47	
Cultural Sensitivity of Providers	-	-	95%		47	
Consumer Living Situations		<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>
Private Residence	181,608	82.9%	4,074,919	82.5%	58	
Jail/Correctional Facility	2,348	1.1%	85,835	1.7%	53	
Homeless or Shelter	8,874	4.0%	191,204	3.9%	53	
Hospital Readmissions		<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>
State Hospital Readmissions: 30 Days	275	25.0%	7,715	8.8%	50	
State Hospital Readmissions: 180 Days	314	28.5%	17,365	19.7%	51	
Readmission to any psychiatric hospital: 30 Days	3,520	11.6%	24,829	13.1%	23	
State Mental Health Finance (FY2015)		<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>
SMHA Expenditures for Community MH *	\$1,086,300,000	80.7%	\$28,514,735,678	75.5%	50	
SMHA Revenues from State Sources **	\$237,300,000	17.7%	\$14,822,947,003	39.3%	50	
Total SMHA Expenditures	\$1,346,900,000	-	\$37,767,897,721	-	50	
Adult Evidence-Based Practices		<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>
Assertive Community Treatment	4,469	4.3%	68,820	2.1%	40	
Supported Housing	1,305	1.3%	86,206	3.1%	35	
Supported Employment	3,303	3.2%	64,987	2.1%	43	
Family Psychoeducation	229	0.2%	31,676	1.9%	15	
Integrated Dual Diagnosis Treatment	1,952	1.9%	204,574	10.5%	26	
Illness Self-Management and Recovery	-	-	295,788	19.0%	21	
Medications Management	-	-	467,273	32.0%	19	
Child Evidence Based Practices		<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>
Therapeutic Foster Care	-	-	10,730	1.5%	19	
Multisystemic Therapy	358	0.8%	28,138	3.6%	19	
Functional Family Therapy	-	-	26,027	6.9%	13	
Outcome		<b>State Number</b>	<b>State Rate</b>	<b>U.S.</b>	<b>U.S. Rate</b>	<b>States</b>
Adult Criminal Justice Contacts	-	-	24,254	3.7%	35	
Juvenile Justice Contacts	-	-	4,730	2.5%	34	
School Attendance (Improved )	-	-	10,645	33.5%	24	

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

\*\* Revenues for state hospitals and community MH

# Mental Health Community Services Block Grant: 2016 State Summary Report

## Michigan

### State URS Contact Person

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### State Revenue Expenditure Data

	Amount
FY 2015 Mental Health Block Grant Revenues	\$11,300,000
FY 2015 SMHA Community MH Expenditures	\$1,086,300,000
FY 2015 Per Capita Community MH Expenditures	\$109.52
FY 2015 Community Percent of Total SMHA Spending	80.65%
FY 2015 Total SMHA Mental Health Expenditure	\$1,346,900,000
FY 2015 Per Capita Total SMHA Mental Health Expenditures	\$135.80

### Statewide Mental Health Agency Data\*

Measure	Number of Clients	Utilization Rate Per 1,000 Population	
Total Clients Served by SMHA System	236,291	23.8	
Clients Served in Community Settings	236,291	23.8	
Clients Served in State Hospitals	1,235	0.1	
Gender	Percent	Percent	
Female	47.7%	12.6%	
Male	52.2%	10.5%	
Not Available	0.0%	4.8%	
21 to 24	6.6%	21 to 24	
25 to 44	31.6%	25 to 44	
45 to 64	29.1%	45 to 64	
65 to 74	3.5%	65 to 74	
75 and over	1.2%	75 and over	
Not Available	-	Not Available	
Race/Ethnicity	Percent	Percent	
American Indian or Alaska Native	0.7%	Private Residence	82.9%
Asian	0.3%	Foster Home	3.5%
Black or African American	21.0%	Residential Care	5.2%
Native Hawaiian or Other Pacific Islander	0.0%	Crisis Residence	-
White	54.8%	Residential Treatment Center	0.1%
Hispanic or Latino	3.9%	Institutional Setting	1.9%
More Than One Race	8.8%	Jail (Correctional Facility)	1.1%
Not Available	14.3%	Homeless (Shelter)	4.0%
Employment With Known Status (Adults)	Percent	Other	1.3%
Employed	12.7%	Not Available	-
Unemployed	24.2%		
Not In Labor Force	63.1%		
Medicaid Funding Status of Consumers	Percent		
Medicaid Only	90.2%	Consumer Perception of Care: (Children/Adolescents)	Percent
Non-Medicaid	9.8%	Access to Services	-
Both Medicaid and Other Funds	-	Overall Satisfaction with Care	-
		Outcome from Services	-
Consumer Perception of Care: (Adults)	Percent	Participation in Treatment Planning	-
Access to Services	-	Cultural Sensitivity of Providers	-
Quality/Appropriateness of Services	-		
Outcome from Services	-		
Participation in Treatment Planning	-		
Overall Satisfaction with Care	-		
Implementation of Evidence-Based Practices	Percent	Outcome Measures Developmental	Percent
Assertive Community Treatment	4.3%	Adults Arrested this Year	-
Supported Housing	1.3%	Youth Arrested this Year	-
Supported Employment	3.2%	Improved School Attendance	-
Family Psychoeducation	0.2%		
Integrated Dual Diagnosis Treatment	1.9%		
Illness Self-Management and Recovery	-	Hospital Readmissions (Civil Status Patients)	Percent
Medications Management	-	State Hospital Readmissions: 30 Days	25.0%
Therapeutic Foster Care	-	State Hospital Readmissions: 180 Days	28.5%
Multisystemic Therapy	0.8%	Readmission to any psychiatric hospital: 30 Days	11.6%
Functional Family Therapy	-		

\* Based on 2016 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 2016**
**Michigan**

Demographics	Total Served				Penetration Rates			States Reporting	
	State		US		(per 1,000 population)				
	n	%	n	%	State	Midwest	US		
<b>Total</b>	<b>236,291</b>	<b>100.0%</b>	<b>7,399,821</b>	<b>100.0%</b>	<b>23.8</b>	<b>23.5</b>	<b>22.7</b>	<b>59</b>	
0-12	29,851	12.6%	1,139,960	15.4%	19.3	24.4	21.6	58	
13-17	24,884	10.5%	891,065	12.0%	37.6	44.3	42.6	59	
18-20	11,373	4.8%	332,993	4.5%	28.0	25.9	25.9	59	
21-24	15,629	6.6%	431,906	5.8%	26.9	24.8	23.5	59	
25-44	74,657	31.6%	2,284,707	30.9%	31.1	29.1	27.0	59	
45-64	68,763	29.1%	1,961,198	26.5%	24.9	21.9	23.3	59	
65-74	8,204	3.5%	244,447	3.3%	9.0	7.6	8.9	59	
75 and over	2,930	1.2%	106,393	1.4%	4.4	4.0	5.3	57	
Age Not Available	-	-	7,152	0.1%	-	-	-	21	
Female	112,738	47.7%	3,842,490	51.9%	22.3	24.2	23.2	59	
Male	123,457	52.2%	3,546,582	47.9%	25.3	22.7	22.1	59	
Gender Not Available	96	0.0%	10,749	0.1%	-	-	-	38	
American Indian/Alaskan Native	1,694	0.7%	95,255	1.3%	23.7	41.8	23.7	53	
Asian	783	0.3%	98,807	1.3%	2.6	6.4	5.5	56	
Black/African American	49,544	21.0%	1,398,629	18.9%	35.1	34.7	32.8	53	
Native Hawaiian/Pacific Islander	97	0.0%	19,225	0.3%	24.3	35.8	25.6	54	
White	129,425	54.8%	4,555,965	61.6%	16.4	19.3	18.4	56	
Hispanic or Latino Race	*	*	66,894	0.9%	*	-	3.2	13	
Multi-Racial	20,900	8.8%	175,604	2.4%	90.8	35.6	22.5	53	
Race Not Available	33,848	14.3%	989,442	13.4%	-	-	-	53	
Hispanic or Latino Ethnicity	9,270	3.9%	1,023,429	14.5%	19.1	11.3	18.2	55	
Not Hispanic or Latino Ethnicity	182,229	77.1%	5,268,997	74.8%	19.3	17.0	20.4	57	
Ethnicity Not Available	44,792	19.0%	755,352	10.7%	-	-	-	50	

\* Reported under Hispanic Origin.

**Note:**
**Are Client Counts Unduplicated?**

Unduplicated

**Number of States with Unduplicated Counts**

43

This table uses data from URS Table 2a, Table 2b and from the US Census Bureau. All denominators use US Census data from 2015

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

Regional groupings are based on SAMHSA's Block Grant Regions.

**State Notes:**
**Table 2a**

Age	None
Gender	None
Race	None
Overall	Data are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning. Michigan does not have data on pregnancy.

**Table 2b**

Age	None
Gender	None
Race	None
Overall	Data are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning. Michigan does not have data on pregnancy.

## Access Domain: Persons Served in Community Mental Health Programs by Age and Gender, FY 2016

### Michigan

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	54,735	23.2%	1,989,283	27.8%	24.8	27.0	59
Age 18-20	11,373	4.8%	321,871	4.5%	28.0	25.1	59
Age 21-64	159,049	67.3%	4,511,889	63.0%	27.7	24.1	59
Age 65+	11,134	4.7%	336,068	4.7%	7.1	6.5	59
Age Not Available	-	-	7,017	0.1%	-	-	23
Age Total	236,291	100.0%	7,166,128	100.0%	23.8	22.0	59
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Female	123,700	52.4%	3,762,160	52.5%	24.5	22.8	59
Male	112,495	47.6%	3,393,535	47.4%	23.1	21.2	59
Gender Not Available	96	0.0%	10,433	0.1%	-	-	35
Total	236,291	100.0%	7,166,128	100.0%	23.8	22.0	59

#### Note:

US totals are based on states reporting.

This table uses data from URS 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	See General Notes

## Access Domain: Persons Served in State Psychiatric Hospitals by Age and Gender, FY 2016

### 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	228	18.5%	9,491	7.1%	0.1	0.2	40
Age 18-20	30	2.4%	5,541	4.1%	0.1	0.4	54
Age 21-64	897	72.6%	111,618	83.1%	0.2	0.6	54
Age 65+	80	6.5%	7,649	5.7%	0.1	0.2	53
Age Not Available	-	-	2	0.0%	-	-	1
Age Total	1,235	100.0%	134,301	100.0%	0.1	0.4	54
Female	399	32.3%	44,694	33.3%	0.1	0.3	54
Male	836	67.7%	89,442	66.6%	0.2	0.6	54
Gender Not Available	-	-	165	0.1%	-	-	14
Total	1,235	100.0%	134,301	100.0%	0.1	0.4	54

#### Notes:

US totals are based on states reporting.

This table uses data from URS 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	See General Notes

**Access Domain: Demographic Characteristics of Adults with SMI and Children with SED Served by the State Mental Health Authority, FY 2016**
**Michigan**

Demographics	Total Served				Penetration Rates (per 1,000 population)			States Reporting
	State		US		State	Midwest	US	
	n	%	n	%				
Total	147,949	100.0%	4,979,257	100.0%	14.9	15.1	15.3	59
0-12	22,930	15.5%	769,252	15.4%	14.8	15.3	14.6	56
13-17	21,557	14.6%	639,492	12.8%	32.6	31.3	30.6	58
18-20	3,521	2.4%	205,480	4.1%	8.7	15.4	16.0	57
21-64	93,154	63.0%	3,143,936	63.1%	16.2	16.1	16.8	59
65-74	5,207	3.5%	162,995	3.3%	5.7	5.0	5.9	57
75 and over	1,580	1.1%	56,810	1.1%	2.4	2.2	3.1	56
Age Not Available	-	-	1,292	0.0%	-	-	-	15
Female	72,810	49.2%	2,568,128	51.6%	14.4	15.6	15.5	59
Male	75,100	50.8%	2,407,025	48.3%	15.4	14.5	15.0	59
Gender Not Available	39	0.0%	4,104	0.1%	-	-	-	33
American Indian/Alaskan Native	1,053	0.7%	59,621	1.2%	14.7	24.4	14.9	53
Asian	414	0.3%	70,332	1.4%	1.4	3.5	3.9	55
Black/African American	34,543	23.3%	993,826	20.0%	24.5	25.1	23.3	53
Native Hawaiian/Pacific Islander	60	0.0%	13,171	0.3%	15.0	27.0	17.3	53
White	78,480	53.0%	3,017,387	60.6%	9.9	12.3	12.2	55
Hispanic or Latino Race	*	*	31,915	0.6%	*	-	0.6	11
Multi-Racial	15,091	10.2%	129,446	2.6%	65.6	29.4	15.7	52
Race Not Available	18,308	12.4%	663,559	13.3%	-	-	-	52
Hispanic or Latino Ethnicity	6,430	4.3%	738,467	15.7%	13.2	7.6	13.0	54
Not Hispanic or Latino Ethnicity	117,013	79.1%	3,508,996	74.5%	12.4	11.2	13.3	57
Ethnicity Not Available	24,506	16.6%	464,666	9.9%	-	-	-	47

\* Reported under Hispanic Ethnicity.

**Note:**  
This table uses data from URS Table 14a, Table 14b and from the US Census Bureau. All denominators use US Census data from 2015

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 FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning

**Table 14b**

Age None  
Gender None  
Race None

Overall Data are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning

**Access Domain: Adults with SMI and Children with SED Served in Community Mental Health Programs by Age and Gender, FY 2016**

**Michigan**

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	44,487	30.1%	1,314,030	28.5%	20.2	17.9	57
Age 18-20	3,521	2.4%	190,440	4.1%	8.7	14.9	56
Age 21-64	93,154	63.0%	2,908,286	63.1%	16.2	15.6	58
Age 65+	6,787	4.6%	198,484	4.3%	4.3	3.9	55
Age Not Available	-	-	1,174	0.0%	-	-	15
Age Total	147,949	100.0%	4,612,414	100.0%	14.9	14.2	58
Female	72,810	49.2%	2,400,200	52.0%	14.4	14.6	58
Male	75,100	50.8%	2,208,302	47.9%	15.4	13.8	58
Gender Not Available	39	0.0%	3,912	0.1%	-	-	33
Total	147,949	100.0%	4,612,414	100.0%	14.9	14.2	58

**Note:**

US totals are based on states reporting.

This table uses data from URS Table 15a.

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

**State Notes:**

Age	None
Gender	None
Overall	None

**Access Domain: Adults with SMI and Children with SED Served in State Psychiatric Hospitals by Age and Gender, FY 2016**

**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	-	-	6,784	7.1%	0.0	0.2	33
Age 18-20	-	-	4,096	4.3%	0.0	0.3	48
Age 21-64	-	-	80,100	83.4%	0.0	0.4	49
Age 65+	-	-	5,099	5.3%	0.0	0.1	48
Age Not Available	-	-	2	0.0%	-	-	1
Age Total	-	-	96,081	100.0%	0.0	0.3	49
Female	-	-	32,511	33.8%	0.0	0.2	49
Male	-	-	63,537	66.1%	0.0	0.4	49
Gender Not Available	-	-	33	0.0%	-	-	8
Total	-	-	96,081	100.0%	0.0	0.3	49

**Notes:**

US totals are based on states reporting.

This table uses data from URS Table 15a.

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

**State Notes:**

Age	None
Gender	None
Overall	None

**Appropriateness Domain: Percent of Adults and Children Served Who Meet the Federal Definition for SMI/SED and Percent of Adults and Children Served Who Have Co-Occurring MH/AOD Disorders, FY 2016**

**Michigan**

<b>Adults and Children who meet the Federal Definition of SMI/SED</b>	<b>State</b>	<b>US Average</b>	<b>US Median</b>	<b>States Reporting</b>
Percent of Adults served through the SMHA who meet the Federal definition for SMI	69.9%	70.6%	71.0%	56
Percent of Children served through the SMHA who meet the Federal definition for SED	100.0%	70.9%	71.5%	56

<b>Co-occurring MH and Substance Abuse Consumers</b>	<b>State</b>	<b>US Average</b>	<b>US Median</b>	<b>States Reporting</b>
Percent of Adults served through the SMHA who had a co-occurring MH and AOD disorder	30.3%	26.9%	22.0%	56
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	4.1%	5.9%	3.0%	55
Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis	36.8%	25.1%	20.0%	53
Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis	4.7%	7.9%	3.0%	52

**Note**

This table uses data from URS Table 12.

**State Notes**

None

## ACCESS DOMAIN: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race, Gender, and Ethnicity, FY 2016

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	102,883	9,855	-	112,738	91%	9%	-	1,909,924	966,326	520,030	3,396,280	56%	28%	15%	55	
Male	110,147	13,310	-	123,457	89%	11%	-	1,662,646	977,936	478,814	3,119,396	53%	31%	15%	55	
Gender Not Available	37	59	-	96	39%	61%	-	2,915	4,785	764	8,464	34%	57%	9%	37	
Total	213,067	23,224	-	236,291	90%	10%	-	3,575,485	1,949,047	999,608	6,524,140	55%	30%	15%	55	
American Indian or Alaska Native	1,485	209	-	1,694	88%	12%	-	51,376	24,999	14,003	90,378	57%	28%	15%	51	
Asian	693	90	-	783	89%	11%	-	54,217	23,220	11,123	88,560	61%	26%	13%	52	
Black or African American	46,236	3,308	-	49,544	93%	7%	-	676,582	333,666	201,346	1,211,594	56%	28%	17%	51	
Native Hawaiian or Other Pacific Islander	83	14	-	97	86%	14%	-	8,571	5,455	2,896	16,922	51%	32%	17%	50	
White	115,929	13,496	-	129,425	90%	10%	-	2,057,579	1,295,507	650,123	4,003,209	51%	32%	16%	53	
Hispanic or Latino	*	*	-	*	*	*	-	31,391	23,711	3,758	58,860	53%	40%	6%	10	
More Than One Race	19,758	1,142	-	20,900	95%	5%	-	92,905	49,056	29,363	171,324	54%	29%	17%	51	
Race Not Available	28,883	4,965	-	33,848	85%	15%	-	602,864	193,433	86,996	883,293	68%	22%	10%	50	
Total	213,067	23,224	-	236,291	90%	10%	-	3,575,485	1,949,047	999,608	6,524,140	55%	30%	15%	55	
Hispanic or Latino	8,357	913	-	9,270	90%	10%	-	497,268	243,660	178,100	919,028	54%	27%	19%	52	
Not Hispanic or Latino	166,040	16,189	-	182,229	91%	9%	-	2,264,555	1,510,964	762,760	4,538,279	50%	33%	17%	54	
Ethnicity Not Available	38,670	6,122	-	44,792	86%	14%	-	529,629	126,506	58,655	714,790	74%	18%	8%	45	
Total	213,067	23,224	-	236,291	90%	10%	-	3,291,452	1,881,130	999,515	6,172,097	53%	30%	16%	54	

\* Reported under Hispanic Ethnicity.

**Note:**

This table uses data from URS tables 5a and 5b.

**Type of Medicaid Data Reported**

Data based on Medicaid Paid Services

**State Notes**

5a Age	None
5a Gender	None
5a Overall	Consumers defined as 'Medicaid' if they received at least one Medicaid-covered service while they were Medicaid-eligible. Data are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning. See General Notes.
5b Overall	Consumers defined as 'Medicaid' if they received at least one Medicaid-covered service while they were Medicaid-eligible. Data are from the FY15 Section 904 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 2016

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	687	414	1,235	110,487	41,403	132,199	0.56	0.84	52
	Children	148	26	228	8,846	1,359	9,448	0.65	0.94	34
	Adults	539	388	1,007	101,635	40,043	122,707	0.54	0.83	52
	Age NA	-	-	-	6	1	-	-	-	3
Other Inpatient	Total	28,922	503	27,576	375,696	39,465	345,122	1.05	1.09	35
	Children	3,359	59	3,400	50,451	2,292	43,605	0.99	1.16	29
	Adults	25,563	444	24,152	325,059	37,062	301,225	1.06	1.08	35
	Age NA	-	-	24	186	111	152	-	1.22	4
Residential Treatment Centers	Total	-	-	-	44,290	12,640	45,151	-	0.98	36
	Children	-	-	-	18,951	5,325	15,287	-	1.24	36
	Adults	-	-	-	25,283	7,312	26,035	-	0.97	28
	Age NA	-	-	-	56	3	51	-	1.10	1
Community Programs	Total	-	212,685	236,291	17,194,175	3,246,618	5,925,206	-	2.90	50
	Children	-	49,388	54,735	7,276,054	803,624	1,645,733	-	4.42	50
	Adults	-	163,297	181,556	9,890,419	2,439,440	4,272,467	-	2.31	50
	Age NA	-	-	-	27,702	3,554	6,478	-	4.28	16

Note:

Admission Rate= number of admissions divided by total served during the year

US Admissions During Year uses data from states reporting data only. States are only included in "US Total Served" if they also reported data on admissions.

US Total Served During Year is calculated using data in URS Table 3.

This table uses data from URS Table3 and 6.

**Table 3 State Notes:**

Age	None
Overall	See General Notes
Gender	None

**Table 6 State Notes:**

Hospital	Data are from the FY15 Encounter Data Warehouse, extracted 11/22/2016 by Division of Quality Management and Planning.
Other Inpatient	Data are from the FY15 Encounter Data Warehouse, extracted 11/22/2016 by Division of Quality Management and Planning.
Residential	None
Community	Date are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning. Michigan does not have an admission/discharge model. The 212,685 represents everyone who was served in community programs during the fiscal year.
Overall	See General Notes

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 Reporting			
		Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median				
State Hospitals	All	-	-	-	-	-	-	180	60	105	79	1,692	1,074	15			
	Children	53	-	53	-	-	-	78	65	70	61	539	555	27			
	Adults	134	-	62	-	-	-	242	77	95	71	1,579	1,057	51			
	Age NA	-	-	-	-	-	-	88	92	6	6	-	-	1			
Other Inpatient	All	-	-	-	-	-	-	38	13	47	36	922	758	6			
	Children	8	-	8	-	-	-	17	7	31	25	602	590	20			
	Adults	8	-	8	-	-	-	28	12	40	30	894	715	30			
	Age NA	-	-	-	-	-	-	13	9	95	111	-	-	2			
Residential Treatment Centers	All	-	-	-	-	-	-	168	117	142	146	615	548	5			
	Children	-	-	-	-	-	-	185	156	137	128	622	660	27			
	Adults	-	-	-	-	-	-	251	207	115	117	1,213	1,069	17			
	Age NA	-	-	-	-	-	-	13	10	59	8	541	541	1			

**Note:**

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

This table uses data from URS Table 6.

**Table 6 State Notes:**

Hospital	Data are from the FY15 Encounter Data Warehouse, extracted 11/22/2016 by Division of Quality Management and Planning.
Other Inpatient	Data are from the FY15 Encounter Data Warehouse, extracted 11/22/2016 by Division of Quality Management and Planning.
Residential	None
Community	Date are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning. Michigan does not have an admission/discharge model. The 212,685 represents everyone who was served in community programs during the fiscal year.
Overall	See General Notes

## Appropriateness Domain: Evidence-Based Practices Reported by SMHAs, FY 2016

### Michigan

Adult EBP Services	State		US		Penetration Rate: % of Consumers Receiving EBP/Estimated SMI		Measuring Fidelity		States Reporting
	EBP N	SMI N	EBP N	SMI N	State	US Average	State	US	
Supported Housing	1,305	103,462	86,206	3,487,105	1.3%	3.1%	Yes	7	35
Supported Employment	3,303	103,462	64,987	3,487,105	3.2%	2.1%	Yes	18	43
Assertive Community Treatment	4,469	103,462	68,820	3,487,105	4.3%	2.1%	No	26	40
Family Psychoeducation	229	103,462	31,676	3,487,105	0.2%	1.9%	No	2	15
Dual Diagnosis Treatment	1,952	103,462	204,574	3,487,105	1.9%	10.5%	Yes	10	26
Illness Self Management	-	-	295,788	3,487,105	-	19.0%	-	5	21
Medication Management	-	-	467,273	3,487,105	-	32.0%	-	1	19

  

Child/Adolescent EBP Services	State		US		Penetration Rate: % of Consumers Receiving EBP/Estimated SED		Measuring Fidelity		States Reporting
	EBP N	SED N	EBP N	SED N	State	US Average	State	US	
Therapeutic Foster Care	-	-	10,730	1,244,995	-	1.5%	-	4	19
Multi-Systemic Therapy	358	44,487	28,138	1,244,995	0.8%	3.6%	Yes	9	19
Family Functional Therapy	-	-	26,027	1,244,995	-	6.9%	No	4	13

#### Note:

US totals are based on states reporting.

This table uses data from URS Tables 16 and 17.

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

#### State Notes:

Table 16: Data taken from the CHAMPS data warehouse. Consumers who report 'some other race' are counted above as race 'not available'. See General Notes for more information.

Table 17: See General Notes

## Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Age and Gender, FY 2016

### 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	1,255	1,735	2,990	10,331	42%	53%	12.1%	22.3%	58
Age 21 to 64	20,051	38,858	58,909	149,177	34%	50%	13.4%	25.7%	58
Age 65 and over	328	479	807	10,364	41%	43%	3.2%	10.4%	58
Age Not Available	-	-	-	-	-	62%	-	22.6%	7
Age TOTAL	21,634	41,072	62,706	169,872	35%	50%	12.7%	24.5%	58
Female	11,291	19,760	31,051	85,179	36%	53%	13.3%	26.0%	58
Male	10,342	21,311	31,653	84,688	33%	46%	12.2%	22.5%	58
Gender Not Available	1	1	2	5	50%	43%	20.0%	17.3%	28
Gender TOTAL	21,634	41,072	62,706	169,872	35%	50%	12.7%	24.5%	58

What populations are reported? All Clients Number of States Reporting All Clients: 40 Number of States Reporting Some Clients: 18

When is Employment Status Measured?	At Admission	At Discharge	Monthly	Quarterly	Other
MI	-	-	Yes	-	At least yearly
US	43	28	3	7	26

#### 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 Table 4.

#### State Notes:

Age None

Gender None

Overall Data are from the FY15 Section 904 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 2016

### 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	807	2,205	3,012	12,884	26.8%	31.2%	6.3%	7.2%	7.6%	11.3%	51
Bipolar and Mood Disorders	11,365	24,501	35,866	81,271	31.7%	47.6%	14.0%	17.2%	47.8%	39.5%	52
Other Psychoses	1,410	4,066	5,476	20,240	25.7%	31.3%	7.0%	8.5%	11.9%	2.7%	49
All other Diagnoses	7,255	9,330	16,585	49,228	43.7%	54.9%	14.7%	18.8%	29.0%	31.8%	52
No Diagnosis and Deferred Diagnosis	797	970	1,767	6,249	45.1%	63.8%	12.8%	25.1%	3.7%	14.7%	46
TOTAL	21,634	41,072	62,706	169,872	34.5%	51.1%	12.7%	17.5%	100.0%	100.0%	52

#### 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 Table 4a.

#### State Notes:

None

# APPROPRIATENESS DOMAIN: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2016

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	181,608	76.9%	82.9%	4,074,919	62.5%	82.5%	58
	Foster Home	7,722	3.3%	3.5%	68,166	1.0%	1.4%	49
	Residential Care	11,453	4.8%	5.2%	180,763	2.8%	3.7%	53
	Crisis Residence	-	-	-	9,835	0.2%	0.2%	31
	Residential Treatment Center	148	0.1%	0.1%	10,342	0.2%	0.2%	33
	Institutional Setting	4,074	1.7%	1.9%	72,817	1.1%	1.5%	52
	Jail (Correctional Facility)	2,348	1.0%	1.1%	85,835	1.3%	1.7%	53
	Homeless (Shelter)	8,874	3.8%	4.0%	191,204	2.9%	3.9%	53
	Other	2,951	1.2%	1.3%	247,917	3.8%	5.0%	47
	Not Available	17,113	7.2%	-	1,574,845	24.2%	-	49
	<b>Total</b>	<b>236,291</b>	<b>100.0%</b>	<b>100.0%</b>	<b>6,516,643</b>	<b>100.0%</b>	<b>100.0%</b>	<b>58</b>
Children under age 18	Private Residence	46,946	85.8%	94.6%	1,132,155	65.4%	90.1%	57
	Foster Home	2,078	3.8%	4.2%	47,446	2.7%	3.8%	48
	Residential Care	-	-	-	15,014	0.9%	1.2%	44
	Crisis Residence	-	-	-	1,813	0.1%	0.1%	24
	Residential Treatment Center	148	0.3%	0.3%	7,541	0.4%	0.6%	31
	Institutional Setting	4	0.0%	0.0%	6,087	0.4%	0.5%	49
	Jail (Correctional Facility)	174	0.3%	0.4%	7,872	0.5%	0.6%	50
	Homeless (Shelter)	226	0.4%	0.5%	5,789	0.3%	0.5%	47
	Other	61	0.1%	0.1%	33,295	1.9%	2.6%	41
	Not Available	5,098	9.3%	-	474,668	27.4%	-	47
	<b>Total</b>	<b>54,735</b>	<b>100.0%</b>	<b>100.0%</b>	<b>1,731,680</b>	<b>100.0%</b>	<b>100.0%</b>	<b>58</b>
Adults over age 18	Private Residence	134,662	74.2%	79.4%	2,940,611	61.5%	79.9%	58
	Foster Home	5,644	3.1%	3.3%	20,661	0.4%	0.6%	47
	Residential Care	11,453	6.3%	6.8%	165,509	3.5%	4.5%	53
	Crisis Residence	-	-	-	8,021	0.2%	0.2%	30
	Residential Treatment Center	-	-	-	2,798	0.1%	0.1%	20
	Institutional Setting	4,070	2.2%	2.4%	66,582	1.4%	1.8%	51
	Jail (Correctional Facility)	2,174	1.2%	1.3%	77,835	1.6%	2.1%	53
	Homeless (Shelter)	8,648	4.8%	5.1%	185,220	3.9%	5.0%	53
	Other	2,890	1.6%	1.7%	214,465	4.5%	5.8%	47
	Not Available	12,015	6.6%	-	1,096,179	22.9%	-	49
	<b>Total</b>	<b>181,556</b>	<b>100.0%</b>	<b>100.0%</b>	<b>4,777,881</b>	<b>100.0%</b>	<b>100.0%</b>	<b>58</b>

This table uses data from URS Table 15.

#### State Notes:

Data are from the FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning

## APPROPRIATENESS DOMAIN: Persons Who were Homeless by Age, Gender, Race, and Ethnicity, FY 2016

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	226	2.5%	5,789	3.0%	0.5%	0.5%	47
Age 18 to 64	8,542	96.3%	180,635	94.5%	5.4%	5.3%	53
Age 65+	106	1.2%	4,585	2.4%	1.0%	1.8%	50
Age Not Available	-	-	195	0.1%	-	6.3%	8
<b>Age Total</b>	<b>8,874</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>4.0%</b>	<b>3.9%</b>	<b>53</b>
Female	3,466	39.1%	74,423	38.9%	3.3%	2.9%	51
Male	5,408	60.9%	116,536	60.9%	4.7%	4.9%	53
Gender Not Available	-	-	245	0.1%	-	4.9%	21
<b>Gender Total</b>	<b>8,874</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>4.0%</b>	<b>3.9%</b>	<b>53</b>
American Indian or Alaska Native	71	0.8%	3,368	1.8%	4.3%	4.8%	46
Asian	18	0.2%	1,845	1.0%	2.4%	2.6%	46
Black or African American	3,031	34.2%	56,428	29.5%	6.4%	5.7%	50
Native Hawaiian or Other Pacific Islander	3	0.0%	701	0.4%	3.3%	4.7%	39
White	4,008	45.2%	99,486	52.0%	3.2%	3.3%	49
Hispanic or Latino	*	*	2,193	1.1%	*	2.6%	11
More Than One Race	1,029	11.6%	11,619	6.1%	5.0%	4.1%	44
Race Not Available	714	8.0%	15,564	8.1%	3.0%	4.1%	43
<b>Race Total</b>	<b>8,874</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>4.0%</b>	<b>3.9%</b>	<b>53</b>
Hispanic or Latino	266	3.0%	34,797	18.2%	3.0%	3.4%	48
Not Hispanic or Latino	7,415	83.6%	141,780	74.2%	4.2%	3.9%	52
Not Available	1,193	13.4%	14,627	7.6%	3.6%	4.8%	43
<b>Ethnicity Total</b>	<b>8,874</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>4.0%</b>	<b>3.9%</b>	<b>53</b>

\* Reported under Hispanic ethnicity.

### Note:

US totals are based on states reporting.

This table uses data from URS 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 FY15 Section 904 Quality Improvement File, Division of Quality Management and Planning

# CONSUMER SURVEY RESULTS, FY 2016

STATE: Michigan

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	-	85.2%	47	-	85.6%	50
Reporting Positively About Quality and Appropriateness				-	88.2%	50
Reporting Positively About Outcomes	-	73.5%	47	-	68.5%	50
Reporting on Participation in Treatment Planning	-	90.3%	47	-	81.7%	50
Family Members Reporting High Cultural Sensitivity of Staff	-	94.8%	47			
Reporting positively about General Satisfaction with Services	-	88.5%	48	-	88.3%	50

**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 Table 11.

Children/Family	State	U.S.
Type of Survey Used		YSS-F=39

Type of Adult Consumer Survey Used	28-Item MHSIP	Other MHSIP	Other Survey
U.S.	23	24	3
state	-	-	-

Sample Size & Response Rate	Children: State	Children: U.S.	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Response Rate	-	40.7%	38	-	41.2%	40
Number of Surveys Attempted (send out)	-	178,843	38	-	246,834	40
Number of Surveys Contacts Made	-	131,494	35	-	175,587	37
Complete Surveys	-	70,121	45	-	136,253	47

Populations covered in survey	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Consumers	-	2	-	2
Sample	-	44	-	48

Sample Approach	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Random Sample	-	10	-	8
Stratified Sample	-	13	-	16
Convenience Sample	-	20	-	22
Other Sample	-	3	-	5

Who is Sampled?	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Current Clients	-	47	-	48
Former Clients	-	15	-	17

Populations included in sample: (e.g., all adults, only adults with SMI, etc.)	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Children or Adults Served	-	28	-	29
SMI Adults or SED Children	-	22	-	22
Persons Covered by Medicaid	-	13	-	14
Other	-	6	-	8

#### State Notes:

Data is not available

## OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2016

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		
Total	-	86%	-	90%	-	72%	-	83%	-	89%	-	71%	-	72%	40	
American Indian or Alaska Native	-	83%	-	86%	-	70%	-	79%	-	86%	-	70%	-	70%	36	
Asian	-	86%	-	88%	-	75%	-	81%	-	89%	-	73%	-	73%	35	
Black or African American	-	87%	-	89%	-	74%	-	83%	-	89%	-	74%	-	75%	36	
Native Hawaiian or Other Pacific Islander	-	86%	-	86%	-	80%	-	78%	-	85%	-	77%	-	76%	26	
White	-	86%	-	90%	-	72%	-	84%	-	89%	-	71%	-	70%	36	
Hispanic or Latino	-	89%	-	92%	-	76%	-	87%	-	92%	-	76%	-	74%	34	
More Than One Race	-	82%	-	87%	-	70%	-	79%	-	87%	-	66%	-	67%	28	
Not Available	-	86%	-	90%	-	74%	-	83%	-	89%	-	71%	-	72%	36	

Race/Ethnicity	Family of Children Survey Indicators: Reporting Positively About...														States	
	Access		General Satisfaction with Services		Outcomes		Participation In Tx Planning		Cultural Sensitivity of Staff		Social Connectedness		Improved Functioning			
	State	US Average	State	US Average	State	US Average	State	US Average	State	US Average	State	US Average	State	US Average		
Total	-	87%	-	87%	-	70%	-	89%	-	95%	-	87%	-	71%	37	
American Indian or Alaska Native	-	83%	-	85%	-	68%	-	86%	-	92%	-	88%	-	68%	31	
Asian	-	84%	-	88%	-	73%	-	89%	-	94%	-	86%	-	77%	26	
Black or African American	-	87%	-	87%	-	66%	-	89%	-	94%	-	87%	-	67%	32	
Native Hawaiian or Other Pacific Islander	-	83%	-	86%	-	71%	-	90%	-	92%	-	85%	-	71%	21	
White	-	86%	-	86%	-	70%	-	90%	-	95%	-	87%	-	70%	32	
Hispanic or Latino	-	89%	-	89%	-	74%	-	90%	-	96%	-	89%	-	75%	31	
More Than One Race	-	84%	-	86%	-	67%	-	88%	-	94%	-	86%	-	70%	23	
Not Available	-	87%	-	87%	-	74%	-	88%	-	95%	-	87%	-	76%	32	

**Notes:**

This table uses data from URS Table 11a.

**State Notes:**

None

## Outcomes Domain: Change in Social Connectedness and Functioning, FY 2016

### 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	-	86.4%	84.5%	44	-	74.4%	69.4%	50
Percent Reporting Improved Functioning from Services	-	73.4%	64.6%	44	-	73.8%	69.5%	49

#### Note:

This table uses data from URS 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?	-	47
Did you use the recommended new Functioning Domain Questions?	-	46
Did you collect these as part of your MHSIP Adult Consumer Survey?	-	47

Children/Family Social Connectedness and Functioning Measures	State	US
Did you use the recommended new Social Connectedness Questions?	-	43
Did you use the recommended new Functioning Domain Questions?	-	43
Did you collect these as part of your YSS-F Survey?	-	42

#### State Notes:

None

## OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 30 Days by Age, Gender, and Race, FY 2016

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			States Reporting	State			US			States Reporting		
	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%		Readmissions N	Discharges N	%	Readmissions N	Discharges N	%			
Age 0 to 12	1	41	2.4%	98	1,876	5.2%	10	-	-	-	-	25	-	0		
Age 13 to 17	6	133	4.5%	295	5,946	5.0%	18	-	-	-	16	594	2.7%	4		
Age 18 to 20	8	46	17.4%	366	4,516	8.1%	29	-	-	-	33	874	3.8%	12		
Age 21 to 64	247	811	30.5%	6,688	71,284	9.4%	47	-	-	-	703	21,619	3.3%	38		
Age 65 to 74	11	57	19.3%	174	2,707	6.4%	30	-	-	-	32	684	4.7%	15		
Age 75 and over	2	13	15.4%	32	789	4.1%	11	-	-	-	5	153	3.3%	5		
Age Not Available	0	1	0.0%	62	926	6.7%	1	-	-	-	13	186	7.0%	1		
<b>Age Total</b>	<b>275</b>	<b>1,102</b>	<b>25.0%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	-	-	-	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>		
Female	70	354	19.8%	2,988	36,173	8.3%	49	-	-	-	194	4,928	3.9%	29		
Male	205	747	27.4%	4,725	51,821	9.1%	46	-	-	-	608	19,183	3.2%	38		
Gender Not Available	0	1	0.0%	2	50	4.0%	1	-	-	-	-	24	-	0		
<b>Gender Total</b>	<b>275</b>	<b>1,102</b>	<b>25.0%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	-	-	-	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>		
American Indian or Alaska Native	0	4	0.0%	210	1,838	11.4%	16	-	-	-	10	292	3.4%	9		
Asian	0	7	0.0%	85	1,116	7.6%	20	-	-	-	12	462	2.6%	6		
Black or African American	122	419	29.1%	1,878	19,967	9.4%	41	-	-	-	283	8,944	3.2%	26		
Native Hawaiian or Other Pacific Islander	0	-	-	56	417	13.4%	5	-	-	-	-	129	-	0		
White	98	448	21.9%	4,918	57,753	8.5%	47	-	-	-	407	11,440	3.6%	34		
Hispanic or Latino	*	*	*	52	545	9.5%	7	-	-	-	23	1,000	2.3%	4		
More Than One Race	0	-	-	141	1,934	7.3%	22	-	-	-	27	580	4.7%	9		
Race Not Available	55	224	24.6%	375	4,474	8.4%	25	-	-	-	40	1,288	3.1%	12		
<b>Race Total</b>	<b>275</b>	<b>1,102</b>	<b>25.0%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	-	-	-	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>		
Hispanic or Latino	3	16	18.8%	689	8,616	8.0%	28	-	-	-	90	3,373	2.7%	16		
Not Hispanic or Latino	202	804	25.1%	5,161	60,743	8.5%	44	-	-	-	613	17,891	3.4%	32		
Not Available	70	282	24.8%	1,865	18,685	10.0%	26	-	-	-	99	2,871	3.4%	13		
<b>Ethnicity Total</b>	<b>275</b>	<b>1,102</b>	<b>25.0%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	-	-	-	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>		

\* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data? No

### Note:

US totals are based on states reporting.

This table uses data from URS Tables 20a and 20b.

### State Notes:

The "Race not available" category includes MI "Some other race" category

**OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2016**

**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				States Reporting	State			US				
	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	States Reporting			
Age 0 to 12	2	41	4.9%	246	1,876	13.1%	12	-	-	-	-	4	25	16.0%	3	
Age 13 to 17	15	133	11.3%	781	5,946	13.1%	19	-	-	-	-	47	594	7.9%	8	
Age 18 to 20	8	46	17.4%	778	4,516	17.2%	37	-	-	-	-	108	874	12.4%	26	
Age 21 to 64	273	811	33.7%	14,943	71,284	21.0%	50	-	-	-	-	2,482	21,619	11.5%	45	
Age 65 to 74	14	57	24.6%	406	2,707	15.0%	38	-	-	-	-	79	684	11.5%	22	
Age 75 and over	2	13	15.4%	73	789	9.3%	15	-	-	-	-	9	153	5.9%	6	
Age Not Available	0	1	0.0%	138	926	14.9%	1	-	-	-	-	31	186	16.7%	1	
<b>Age Total</b>	<b>314</b>	<b>1,102</b>	<b>28.5%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	-	-	-	-	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>	
Female	88	354	24.9%	6,842	36,173	18.9%	51	-	-	-	-	614	4,928	12.5%	39	
Male	226	747	30.3%	10,518	51,821	20.3%	51	-	-	-	-	2,144	19,183	11.2%	45	
Gender Not Available	0	1	0.0%	5	50	10.0%	1	-	-	-	-	2	24	8.3%	2	
<b>Gender Total</b>	<b>314</b>	<b>1,102</b>	<b>28.5%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	-	-	-	-	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>	
American Indian or Alaska Native	0	4	0.0%	488	1,838	26.6%	23	-	-	-	-	43	292	14.7%	17	
Asian	1	7	14.3%	167	1,116	15.0%	25	-	-	-	-	46	462	10.0%	10	
Black or African American	137	419	32.7%	4,268	19,967	21.4%	46	-	-	-	-	1,032	8,944	11.5%	37	
Native Hawaiian or Other Pacific Islander	0	-	-	76	417	18.2%	10	-	-	-	-	12	129	9.3%	3	
White	113	448	25.2%	11,230	57,753	19.4%	49	-	-	-	-	1,315	11,440	11.5%	44	
Hispanic or Latino	*	*	*	115	545	21.1%	8	-	-	-	-	89	1,000	8.9%	5	
More Than One Race	0	-	-	304	1,934	15.7%	24	-	-	-	-	71	580	12.2%	13	
Race Not Available	63	224	28.1%	717	4,474	16.0%	31	-	-	-	-	152	1,288	11.8%	20	
<b>Race Total</b>	<b>314</b>	<b>1,102</b>	<b>28.5%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	-	-	-	-	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>	
Hispanic or Latino	3	16	18.8%	1,486	8,616	17.2%	36	-	-	-	-	318	3,373	9.4%	25	
Not Hispanic or Latino	230	804	28.6%	11,653	60,743	19.2%	45	-	-	-	-	2,031	17,891	11.4%	39	
Not Available	81	282	28.7%	4,226	18,685	22.6%	31	-	-	-	-	411	2,871	14.3%	20	
<b>Ethnicity Total</b>	<b>314</b>	<b>1,102</b>	<b>28.5%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	-	-	-	-	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>	

\* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data? No

**Note:**

US totals are based on states reporting.

This table uses data from URS Tables 20a and 20b.

**State Notes:**

The "Race not available" category includes MI "Some other race" category

**Structure Domain: Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2016**  
**Michigan**

Service	Non-Direct Block Grant Expenditures	% Total	US % Total
Technical Assistance Activities	\$4,292,384	77.2%	30.1%
Planning Council	\$9,000	0.2%	4.3%
Administration	\$590,448	10.6%	25.8%
Data Collection/Reporting	\$665,386	12.0%	9.4%
Other Activities	-	-	30.4%
<b>Total</b>	<b>\$5,557,218</b>	<b>100.0%</b>	<b>100.0%</b>

Note: This table use data from URS Table 8.

**State Notes:**

Expenditures for non-direct service activities increased from 2015 due to additional technical assistance needed by the Community Mental Health Services Programs and an increase in data collection.

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2015****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	\$254,300,000	19%	\$8,340,684,868	22%
Other 24-Hour Care	\$332,400,000	25%	\$6,326,751,257	17%
Ambulatory/Community	\$753,900,000	56%	\$22,187,984,421	59%
Total	\$1,346,900,000	-	\$37,767,897,721	-

**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 2015 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-inidata.org/>

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Revenues by Funding Sources, FY 2015**

**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	\$1,028,700,000	94.7%	62.1%	\$23,300,000	9.2%	14.3%
Community MH Block Grant	\$10,900,000	1.0%	1.3%	-	-	-
Other SAMHSA	-	-	0.5%	-	-	-
other Federal(non-SAMHSA)	-	-	1.3%	\$12,000,000	4.7%	3.6%
State	\$36,600,000	3.4%	28.0%	\$200,700,000	78.9%	76.4%
Other	-	-	4.3%	\$1,900,000	0.7%	4.6%
Total	\$1,086,300,000	100.0%	100.0%	\$254,300,000	100.0%	100.0%

**Note:**

Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY 2015 reports - State Mental Health Agency Controlled Expenditures and Revenues, Table 24, 25, and 26.

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

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

**Structure Domain: Mental Health Programs Funded By the Federal Mental Health Block Grant, FY 2016**
**Michigan**

Adult Programs = 14 Child Programs = 24 Total Programs = 34      Adult Total: \$8,420,804 Child Total: \$5,614,040 Total: \$14,034,844

Agency Name	Address	Area Served	Block Grant for Adults with SMI	Block Grant for Children with SED
Allegan County CMH	3283 122nd Avenue, Allegan, MI 49010	Allegan County	\$0	\$22,500
Kalamazoo CMH & Substance Abuse Services	3299 Gull Road, Nazareth, MI 49074	Kalamazoo County and Statewide PMTO	\$0	\$313,065
Lakeshore Regional Entity	12265 James Street , Holland, MI 49424	7 county area	\$118,609	\$0
Lansing Community College	419 North Capitol, P.O. Box 40010, Lansing, MI 48901	Ingham	\$99,040	\$0
Livingston County CMH Authority	622 East Grand River Avenue, Howell, MI 48843	Livingston County	\$0	\$75,000
Macomb County PIHP	22550 Hall Rd., Clinton Township, MI 48036	Macomb County	\$436,800	\$0
Michigan Association of CMH Boards	426 S. Walnut St., Lansing, MI 48933	Statewide	\$2,126,374	\$390,926
Michigan Disability Rights Coalition	3498 E. Lake Lansing Rd., Ste 100, East Lansing, MI 48823	Statewide	\$370,000	\$0
Michigan Public Health Institute	2436 Woodlake Circle, Ste. 300, Okemos, MI 48864	Statewide	\$0	\$226,968
Michigan State University	296 Comm. Arts & Sciences Bldg., East Lansing, MI 48823	Statewide	\$0	\$356,697
Miles Consulting, Inc	2139 SW Eastwood, Gresham, OR 97080	Statewide	\$0	\$30,000
Association for Children's Mental Health	6017 W. St. Joe Hwy, Ste 200, Lansing , MI 48917	Statewide	\$0	\$401,908
Montcalm Center for Behavioral Health	611 North State Street, Stanton, MI 48888	Montcalm County	\$0	\$56,250
NAMI	921 N. Washington Avenue, Lansing, MI 48906	Statewide	\$100,000	\$0
network180	790 Fuller Ave NE, Grand Rapids, MI 49503	Statewide FEP	\$0	\$1,219,890
NorthCare	200 West Spring Street, Marquette, MI 49855	Entire Upper Peninsula. counties of Michigan	\$425,258	\$0
North Country CMH	1420 Plaza Drive, Petoskey, MI 49770	PMTO Regions 1 & 2	\$0	\$109,000
Northern Lakes CMH Authority	105 Hall Street, Ste A, Traverse City, MI 49684	6 county area	\$0	\$50,161
Northern Michigan Regional Entity	1420 Plaza Drive, Petoskey, MI 49770	21 county area	\$156,250	\$0
Oakland County CMH Authority	2011 Executive Hills Blvd., Auburn Hills, MI 48326	PMTO Region 8	\$300,000	\$80,000
Paperboat Consulting	2127 Kendall Ave., Madison, WI 53726	Statewide	\$0	\$30,000
Region 10	3111 Electric Ave., Port Huron, MI 48060	4 county area	\$341,723	\$0
CMH Authority of Clinton-Eaton-Ingham Counties	812 E. Jolly Road, Lansing, MI 48910	Statewide TFCBT and PMTO Region 2 and Ingham County	\$0	\$558,623
Saginaw County CMH Authority	500 Hancock, Saginaw, MI 48602	Saginaw County	\$0	\$75,000
Southeast Michigan Health Association	3011 W. Grand Blvd., Detroit, MI 48202	Statewide	\$0	\$243,170
CMH Partnership of Southeast Michigan	555 Towner, PO Box 915, Ypsilanti, MI 48197	PMTO Region 6	\$0	\$50,000
Southwest MI Behavioral Health	3299 Gull Road, Nazareth, MI 49074	PMTO Regions 3 &4	\$0	\$81,000
University of Michigan	3003 S. State Street, Ann Arbor, MI 48109	Statewide	\$0	\$80,000
CMH for Central MI	301 S. Crapo St., Mt. Pleasant, MI 48858	Isabella County	\$0	\$56,250
Detroit-Wayne PIHP	640 Temple St., 8th Fl, Detroit, MI 48201	Wayne County	\$3,500,000	\$1,043,582
Eastern Michigan University	Starkweather Hall - 2nd Floor , Ypsilanti, MI 48197	Statewide	\$63,103	\$0
Gratiot County CMH	608 Wright Ave., Alma, MI 48801	Gratiot County	\$0	\$56,250
Inter-Tribal Council of Michigan	2956 Ashmun, Sault Ste. Marie, MI 49783	19 county area	\$14,056	\$7,800
Justice in Mental Health Organization	520 Cherry Street, Lansing, MI 48933	Statewide	\$369,591	\$0

## Michigan

URS Table Number	General Notes
3, 6	The consumer ID numbering for patients in state psychiatric hospitals was changed mid-year FY16 in order to improve enumeration for future years. As a result FY16 state inpatient counts were difficult to attain and there may be some inaccuracy.
5	The number of consumers served by non-Medicaid funding dropped from the previous year as Michigan General Fund dollars for specialty behavioral health services decreased from approximately \$300 million to \$100 million.
14A	Diagnoses included in the definition of SMI: 290.00, 290.10, 290.11, 290.12, 290.13, 290.20, 290.21, 290.30, 290.40, 290.41, 290.42, 290.43, 290.80, 290.90, 293.00, 293.10, 293.81, 293.82, 294.01, 294.02, 294.03, 294.08, 294.09, 294.10, 294.80, 294.90, 295.00, 295.01, 295.02, 295.03, 295.04, 295.05, 295.10, 295.11, 295.12, 295.13, 295.14, 295.15, 295.20, 295.21, 295.22, 295.23, 295.24, 295.25, 295.30, 295.31, 295.32, 295.33, 295.34, 295.35, 295.40, 295.50, 295.60, 295.70, 295.71, 295.72, 295.73, 295.74, 295.75, 295.80, 295.81, 295.82, 295.83, 295.84, 295.85, 295.90, 295.91, 295.92, 295.93, 295.94, 295.95, 296.00, 296.01, 296.02, 296.03, 296.04, 296.05, 296.06, 296.10, 296.11, 296.12, 296.13, 296.14, 296.15, 296.16, 296.20, 296.21, 296.22, 296.23, 296.24, 296.25, 296.26, 296.30, 296.31, 296.32, 296.33, 296.34, 296.35, 296.36, 296.40, 296.41, 296.42, 296.43, 296.44, 296.45, 296.46, 296.50, 296.51, 296.52, 296.53, 296.54, 296.55, 296.56, 296.60, 296.61, 296.62, 296.63, 296.64, 296.65, 296.66, 296.70, 296.80, 296.81, 296.82, 296.89, 297.00, 297.10, 297.20, 297.30, 297.80, 297.90, 298.00, 298.10, 298.20, 298.30, 298.40, 298.80, 298.90, 300.01, 300.11, 300.21, 300.22, 300.30, 300.70, 300.81, 300.89, 301.13, 301.70, 307.80, 307.81, 307.89
16	The count of SED children was accidentally omitted in the FY15 URS report.
16, 17	Provision of Evidence-Based Practices decreased due to the Michigan General Fund decrease.