

**Puerto Rico 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	0.97	22.73	59
Community Utilization per 1,000 population	7,166,128	0.64	22.01	59
State Hospital Utilization per 1,000 population	134,301	0.33	0.41	54
Other Psychiatric Inpatient Utilization per 1,000 population	392,410	0.01	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	29.0%	50.1%	58
Employed (percent with Employment Data)**	838,510	7.6%	24.5%	58

<b>Adult Consumer Survey Measures</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Positive About Outcome	68.1%	75.7%	50

<b>Child/Family Consumer Survey Measures</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Positive About Outcome	88.7%	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	6.7%	8.8%	50
State Hospital Readmissions: 180 Days	17,365	14.9%	19.7%	51
State Hospital Readmissions: 30 Days: Adults	7,260	0.0%	9.2%	49
State Hospital Readmissions: 180 Days: Adults	16,200	0.0%	20.4%	50
State Hospital Readmissions: 30 Days: Children	393	0.0%	5.0%	18
State Hospital Readmissions: 180 Days: Children	1,027	0.0%	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	72.5%	82.5%	58
Homeless/Shelter	191,204	3.2%	3.9%	53
Jail/Correctional Facility	85,835	1.5%	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	-	3.1%	35
Supported Employment	64,987	-	2.1%	43
Assertive Community Treatment	68,820	-	2.1%	40
Family Psychoeducation	31,676	1.0%	1.9%	15
Dual Diagnosis Treatment	204,574	0.9%	10.5%	26
Illness Self Management	295,788	33.4%	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	-	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	84.6%	74.4%	50
Child/Family Improved Social Connectedness	98.1%	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: Puerto Rico**

Utilization	State Number	State Rate	U.S.	U.S. Rate	States
Penetration Rate per 1,000 population	3,454	0.97	7,399,821	22.73	59
Community Utilization per 1,000 population	2,276	0.64	7,166,128	22.01	59
State Hospital Utilization per 1,000 population	1,172	0.33	134,301	0.41	54
Medicaid Funding Status	2,507	76%	4,575,093	70%	56
Employment Status (percent employed)	144	8%	838,510	24%	58
State Hospital Adult Admissions	317	0.37	101,635	0.83	52
Community Adult Admissions	772	0.40	9,890,419	2.31	50
Percent Adults with SMI and Children with SED	2,048	59%	4,979,257	67%	59

Utilization	State Rate	U.S. Rate	States
State Hospital LOS Discharged Adult patients (Median)	59 Days	77 Days	50
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	33 Days	71 Days	50
Percent of Client who meet Federal SMI definition	55%	71%	56
Adults with Co-occurring MH/SA Disorders	22%	27%	56
Children with Co-occurring MH/SA Disorders	2%	6%	51

Adult Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	80%	87%	50
Quality/Appropriateness of Services	91%	90%	50
Outcome from Services	68%	76%	50
Participation in Treatment Planning	96%	85%	50
General Satisfaction with Care	97%	90%	50

Child/Family Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	88%	86%	47
General Satisfaction with Care	94%	89%	48
Outcome from Services	89%	73%	47
Participation in Treatment Planning	92%	91%	47
Cultural Sensitivity of Providers	98%	95%	47

Consumer Living Situations	State Number	State Rate	U.S.	U.S. Rate	States
Private Residence	2,345	72.5%	4,074,919	82.5%	58
Jail/Correctional Facility	49	1.5%	85,835	1.7%	53
Homeless or Shelter	102	3.2%	191,204	3.9%	53

Hospital Readmissions	State Number	State Rate	U.S.	U.S. Rate	States
State Hospital Readmissions: 30 Days	62	6.7%	7,715	8.8%	50
State Hospital Readmissions: 180 Days	138	14.9%	17,365	19.7%	51
Readmission to any psychiatric hospital: 30 Days	-	-	24,829	13.1%	23

State Mental Health Finance (FY2015)	State Number	State Rate	U.S.	U.S. Rate	States
SMHA Expenditures for Community MH *	\$32,646,562	50.6%	\$28,514,735,678	75.5%	50
SMHA Revenues from State Sources **	\$59,361,784	89.7%	\$14,822,947,003	39.3%	50
Total SMHA Expenditures	\$64,576,217	-	\$37,767,897,721	-	50

Adult Evidence-Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Assertive Community Treatment	-	-	68,820	2.1%	40
Supported Housing	-	-	86,206	3.1%	35
Supported Employment	-	-	64,987	2.1%	43
Family Psychoeducation	15	1.0%	31,676	1.9%	15
Integrated Dual Diagnosis Treatment	14	0.9%	204,574	10.5%	26
Illness Self-Management and Recovery	518	33.4%	295,788	19.0%	21
Medications Management	-	-	467,273	32.0%	19

Child Evidence Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Therapeutic Foster Care	-	-	10,730	1.5%	19
Multisystemic Therapy	-	-	28,138	3.6%	19
Functional Family Therapy	-	-	26,027	6.9%	13

Outcome	State Number	State Rate	U.S.	U.S. Rate	States
Adult Criminal Justice Contacts	2	1.5%	24,254	3.7%	35
Juvenile Justice Contacts	-	-	4,730	2.5%	34
School Attendance (Improved )	11	45.8%	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

## Puerto Rico

State URS Contact Person	State Revenue Expenditure Data	Amount
Angelita Negron Reyes	FY 2015 Mental Health Block Grant Revenues	\$5,930,860
PO Box 607087 Bayamón, PR 00956	FY 2015 SMHA Community MH Expenditures	\$32,646,562
787-764-2888	FY 2015 Per Capita Community MH Expenditures	\$9.40
angelitan@assmca.pr.gov	FY 2015 Community Percent of Total SMHA Spending	50.56%
	FY 2015 Total SMHA Mental Health Expenditure	\$64,576,217
	FY 2015 Per Capita Total SMHA Mental Health Expenditures	\$18.59

### Statewide Mental Health Agency Data\*

Measure	Number of Clients	Utilization Rate Per 1,000 Population
Total Clients Served by SMHA System	3,454	1.0
Clients Served in Community Settings	2,276	0.6
Clients Served in State Hospitals	1,172	0.3

Gender	Percent
Female	42.0%
Male	58.0%
Not Available	-

Age	Percent
0 to 12	7.1%
13 to 17	12.0%
18 to 20	8.9%
21 to 24	7.8%
25 to 44	24.5%
45 to 64	31.4%
65 to 74	5.8%
75 and over	2.5%
Not Available	-

Race/Ethnicity	Percent
American Indian or Alaska Native	-
Asian	-
Black or African American	-
Native Hawaiian or Other Pacific Islander	-
White	-
Hispanic or Latino	99.0%
More Than One Race	100.0%
Not Available	-

Living Situation (with Known Status)	Percent
Private Residence	72.5%
Foster Home	3.4%
Residential Care	18.9%
Crisis Residence	-
Residential Treatment Center	0.4%
Institutional Setting	0.0%
Jail (Correctional Facility)	1.5%
Homeless (Shelter)	3.2%
Other	-
Not Available	-

Employment With Known Status (Adults)	Percent
Employed	7.6%
Unemployed	18.5%
Not In Labor Force	73.9%

Medicaid Funding Status of Consumers	Percent
Medicaid Only	-
Non-Medicaid	24.1%
Both Medicaid and Other Funds	75.9%

Consumer Perception of Care: (Children/Adolescents)	Percent
Access to Services	88.0%
Overall Satisfaction with Care	94.4%
Outcome from Services	88.7%
Participation in Treatment Planning	92.2%
Cultural Sensitivity of Providers	98.1%

Consumer Perception of Care: (Adults)	Percent
Access to Services	80.0%
Quality/Appropriateness of Services	91.3%
Outcome from Services	68.1%
Participation in Treatment Planning	95.8%
Overall Satisfaction with Care	97.1%

Implementation of Evidence-Based Practices	Percent
Assertive Community Treatment	-
Supported Housing	-
Supported Employment	-
Family Psychoeducation	1.0%
Integrated Dual Diagnosis Treatment	0.9%
Illness Self-Management and Recovery	33.4%
Medications Management	-
Therapeutic Foster Care	-
Multisystemic Therapy	-
Functional Family Therapy	-

Outcome Measures Developmental	Percent
Adults Arrested this Year	1.5%
Youth Arrested this Year	-
Improved School Attendance	45.8%

Hospital Readmissions (Civil Status Patients)	Percent
State Hospital Readmissions: 30 Days	6.7%
State Hospital Readmissions: 180 Days	14.9%
Readmission to any psychiatric hospital: 30 Days	-

\* 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

Puerto Rico

Demographics	Total Served				Penetration Rates			States Reporting
	State		US		(per 1,000 population)			
	n	%	n	%	State	Territories	US	
<b>Total</b>	<b>3,454</b>	<b>100.0%</b>	<b>7,399,821</b>	<b>100.0%</b>	<b>1.0</b>	<b>2.1</b>	<b>22.7</b>	<b>59</b>
0-12	245	7.1%	1,139,960	15.4%	-	-	21.6	58
13-17	416	12.0%	891,065	12.0%	-	-	42.6	59
18-20	309	8.9%	332,993	4.5%	-	-	25.9	59
21-24	268	7.8%	431,906	5.8%	-	-	23.5	59
25-44	847	24.5%	2,284,707	30.9%	-	-	27.0	59
45-64	1,083	31.4%	1,961,198	26.5%	-	-	23.3	59
65-74	199	5.8%	244,447	3.3%	-	-	8.9	59
75 and over	87	2.5%	106,393	1.4%	-	-	5.3	57
Age Not Available	-	-	7,152	0.1%	-	-	-	21
Female	1,452	42.0%	3,842,490	51.9%	0.8	1.6	23.2	59
Male	2,002	58.0%	3,546,582	47.9%	1.2	2.7	22.1	59
Gender Not Available	-	-	10,749	0.1%	-	-	-	38
American Indian/Alaskan Native	-	-	95,255	1.3%	-	-	23.7	53
Asian	-	-	98,807	1.3%	-	-	5.5	56
Black/African American	-	-	1,398,629	18.9%	-	-	32.8	53
Native Hawaiian/Pacific Islander	-	-	19,225	0.3%	-	-	25.6	54
White	-	-	4,555,965	61.6%	-	-	18.4	56
Hispanic or Latino Race	*	*	66,894	0.9%	*	-	3.2	13
Multi-Racial	3,454	100.0%	175,604	2.4%	-	-	22.5	53
Race Not Available	-	-	989,442	13.4%	-	-	-	53
Hispanic or Latino Ethnicity	3,421	99.0%	1,023,429	14.5%	-	-	18.2	55
Not Hispanic or Latino Ethnicity	20	0.6%	5,268,997	74.8%	-	-	20.4	57
Ethnicity Not Available	13	0.4%	755,352	10.7%	-	-	-	50

\* Reported under Hispanic Origin.

**Note:**

**Are Client Counts Unduplicated?** Duplicated between Hospitals and Community **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 None

**Table 2b**

Age None  
 Gender None  
 Race None  
 Overall None

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

## Puerto Rico

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	327	14.4%	1,989,283	27.8%	-	27.0	59
Age 18-20	262	11.5%	321,871	4.5%	-	25.1	59
Age 21-64	1,425	62.6%	4,511,889	63.0%	-	24.1	59
Age 65+	229	10.1%	336,068	4.7%	-	6.5	59
Age Not Available	33	1.4%	7,017	0.1%	-	-	23
Age Total	2,276	100.0%	7,166,128	100.0%	0.6	22.0	59
Female	1,095	48.1%	3,762,160	52.5%	0.6	22.8	59
Male	1,181	51.9%	3,393,535	47.4%	0.7	21.2	59
Gender Not Available	-	-	10,433	0.1%	-	-	35
Total	2,276	100.0%	7,166,128	100.0%	0.6	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           None

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

Puerto Rico

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	319	27.2%	9,491	7.1%	-	0.2	40
Age 18-20	43	3.7%	5,541	4.1%	-	0.4	54
Age 21-64	753	64.2%	111,618	83.1%	-	0.6	54
Age 65+	57	4.9%	7,649	5.7%	-	0.2	53
Age Not Available	-	-	2	0.0%	-	-	1
Age Total	1,172	100.0%	134,301	100.0%	0.3	0.4	54
Female	339	28.9%	44,694	33.3%	0.2	0.3	54
Male	833	71.1%	89,442	66.6%	0.5	0.6	54
Gender Not Available	-	-	165	0.1%	-	-	14
Total	1,172	100.0%	134,301	100.0%	0.3	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           None

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

Demographics	Total Served				Penetration Rates			States
	State		US		(per 1,000 population)			Reporting
	n	%	n	%	State	Territories	US	
Total	2,048	100.0%	4,979,257	100.0%	0.6	1.4	15.3	59
0-12	165	8.1%	769,252	15.4%	-	-	14.6	56
13-17	333	16.3%	639,492	12.8%	-	-	30.6	58
18-20	187	9.1%	205,480	4.1%	-	-	16.0	57
21-64	1,231	60.1%	3,143,936	63.1%	-	-	16.8	59
65-74	90	4.4%	162,995	3.3%	-	-	5.9	57
75 and over	42	2.1%	56,810	1.1%	-	-	3.1	56
Age Not Available	-	-	1,292	0.0%	-	-	-	15
Female	922	45.0%	2,568,128	51.6%	0.5	1.2	15.5	59
Male	1,126	55.0%	2,407,025	48.3%	0.7	1.6	15.0	59
Gender Not Available	-	-	4,104	0.1%	-	-	-	33
American Indian/Alaskan Native	-	-	59,621	1.2%	-	-	14.9	53
Asian	-	-	70,332	1.4%	-	-	3.9	55
Black/African American	-	-	993,826	20.0%	-	-	23.3	53
Native Hawaiian/Pacific Islander	-	-	13,171	0.3%	-	-	17.3	53
White	-	-	3,017,387	60.6%	-	-	12.2	55
Hispanic or Latino Race	*	*	31,915	0.6%	*	-	0.6	11
Multi-Racial	2,048	100.0%	129,446	2.6%	-	-	15.7	52
Race Not Available	-	-	663,559	13.3%	-	-	-	52
Hispanic or Latino Ethnicity	2,025	98.9%	738,467	15.7%	-	-	13.0	54
Not Hispanic or Latino Ethnicity	13	0.6%	3,508,996	74.5%	-	-	13.3	57
Ethnicity Not Available	10	0.5%	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	None
Table 14b	
Age	None
Gender	None
Race	None
Overall	None

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

**Puerto Rico**

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	66	8.0%	1,314,030	28.5%	-	17.9	57
Age 18-20	27	3.3%	190,440	4.1%	-	14.9	56
Age 21-64	628	76.4%	2,908,286	63.1%	-	15.6	58
Age 65+	101	12.3%	198,484	4.3%	-	3.9	55
Age Not Available	-	-	1,174	0.0%	-	-	15
Age Total	822	100.0%	4,612,414	100.0%	0.2	14.2	58
Female	445	54.1%	2,400,200	52.0%	0.2	14.6	58
Male	377	45.9%	2,208,302	47.9%	0.2	13.8	58
Gender Not Available	-	-	3,912	0.1%	-	-	33
Total	822	100.0%	4,612,414	100.0%	0.2	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**

**Puerto Rico**

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	419	35.0%	6,784	7.1%	-	0.2	33
Age 18-20	159	13.3%	4,096	4.3%	-	0.3	48
Age 21-64	588	49.1%	80,100	83.4%	-	0.4	49
Age 65+	31	2.6%	5,099	5.3%	-	0.1	48
Age Not Available	-	-	2	0.0%	-	-	1
Age Total	1,197	100.0%	96,081	100.0%	0.3	0.3	49
Female	457	38.2%	32,511	33.8%	0.2	0.2	49
Male	740	61.8%	63,537	66.1%	0.4	0.4	49
Gender Not Available	-	-	33	0.0%	-	-	8
Total	1,197	100.0%	96,081	100.0%	0.3	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**

**Puerto Rico**

<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	55.0%	70.6%	71.0%	56
Percent of Children served through the SMHA who meet the Federal definition for SED	75.0%	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	22.0%	26.9%	22.0%	56
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	2.0%	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	24.0%	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	2.0%	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: Puerto Rico

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	-	299	1,121	1,420	-	21%	79%	1,909,924	966,326	520,030	3,396,280	56%	28%	15%	55
Male	-	496	1,386	1,882	-	26%	74%	1,662,646	977,936	478,814	3,119,396	53%	31%	15%	55
Gender Not Available	-	-	-	-	-	-	-	2,915	4,785	764	8,464	34%	57%	9%	37
<b>Total</b>	-	795	2,507	3,302	-	24%	76%	3,575,485	1,949,047	999,608	6,524,140	55%	30%	15%	55
American Indian or Alaska Native	-	-	-	-	-	-	-	51,376	24,999	14,003	90,378	57%	28%	15%	51
Asian	-	-	-	-	-	-	-	54,217	23,220	11,123	88,560	61%	26%	13%	52
Black or African American	-	-	-	-	-	-	-	676,582	333,666	201,346	1,211,594	56%	28%	17%	51
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	8,571	5,455	2,896	16,922	51%	32%	17%	50
White	-	-	-	-	-	-	-	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	-	795	2,507	3,302	-	24%	76%	92,905	49,056	29,363	171,324	54%	29%	17%	51
Race Not Available	-	-	-	-	-	-	-	602,864	193,433	86,996	883,293	68%	22%	10%	50
<b>Total</b>	-	795	2,507	3,302	-	24%	76%	3,575,485	1,949,047	999,608	6,524,140	55%	30%	15%	55
Hispanic or Latino	-	789	2,486	3,275	-	24%	76%	497,268	243,660	178,100	919,028	54%	27%	19%	52
Not Hispanic or Latino	-	5	14	19	-	26%	74%	2,264,555	1,510,964	762,760	4,538,279	50%	33%	17%	54
Ethnicity Not Available	-	1	7	8	-	13%	88%	529,629	126,506	58,655	714,790	74%	18%	8%	45
<b>Total</b>	-	795	2,507	3,302	-	24%	76%	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**

People Served by Both includes people with any Medicaid

State Notes

- 5a Age None
- 5a Gender None
- 5a Overall None
- 5b Overall None

**APPROPRIATENESS DOMAIN: NUMBER OF ADMISSIONS DURING THE YEAR TO STATE HOSPITAL INPATIENT AND COMMUNITY-BASED PROGRAMS, FY 2016**

**STATE: Puerto Rico**

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	636	506	1,172	110,487	41,403	132,199	0.54	0.84	52
	Children	319	3	319	8,846	1,359	9,448	1.00	0.94	34
	Adults	317	503	853	101,635	40,043	122,707	0.37	0.83	52
	Age NA	-	-	-	6	1	-	-	-	3
Other Inpatient	Total	15	3	18	375,696	39,465	345,122	0.83	1.09	35
	Children	-	-	-	50,451	2,292	43,605	-	1.16	29
	Adults	15	3	18	325,059	37,062	301,225	0.83	1.08	35
	Age NA	-	-	-	186	111	152	-	1.22	4
Residential Treatment Centers	Total	9	12	21	44,290	12,640	45,151	0.43	0.98	36
	Children	9	6	17	18,951	5,325	15,287	0.53	1.24	36
	Adults	-	6	4	25,283	7,312	26,035	-	0.97	28
	Age NA	-	-	-	56	3	51	-	1.10	1
Community Programs	Total	828	1,438	2,276	17,194,175	3,246,618	5,925,206	0.36	2.90	50
	Children	56	261	327	7,276,054	803,624	1,645,733	0.17	4.42	50
	Adults	772	1,177	1,916	9,890,419	2,439,440	4,272,467	0.40	2.31	50
	Age NA	-	-	33	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 None  
 Gender None

**Table 6 State Notes:**

Hospital None  
 Other Inpatient None  
 Residential None  
 Community None  
 Overall None

APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2016

STATE: Puerto Rico

Setting	Demographic	State						US						
		Length of Stay (Days)						Length of Stay (Days)						
		Discharged Clients		Resident Clients in Facility 1 year or less		Resident Clients in Facility more than 1 year		Discharged Clients		Resident Clients in Facility 1 year or less		Resident Clients in Facility more than 1 year		States
		Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Reporting
State Hospitals	All	-	-	-	-	-	-	180	60	105	79	1,692	1,074	15
	Children	58	10	16	9	1,051	1,059	78	65	70	61	539	555	27
	Adults	270	59	69	33	960	788	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	-	-	-	-	-	-	17	7	31	25	602	590	20
	Adults	63	37	63	37	719	695	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	247	245	247	245	-	-	185	156	137	128	622	660	27
	Adults	198	198	198	198	-	-	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	None
Other Inpatient	None
Residential	None
Community	None
Overall	None

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

### Puerto Rico

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	-	-	86,206	3,487,105	-	3.1%	-	7	35
Supported Employment	-	-	64,987	3,487,105	-	2.1%	-	18	43
Assertive Community Treatment	-	-	68,820	3,487,105	-	2.1%	-	26	40
Family Psychoeducation	15	1,550	31,676	3,487,105	1.0%	1.9%	No	2	15
Dual Diagnosis Treatment	14	1,550	204,574	3,487,105	0.9%	10.5%	No	10	26
Illness Self Management	518	1,550	295,788	3,487,105	33.4%	19.0%	Yes	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	-	-	28,138	1,244,995	-	3.6%	-	9	19
Family Functional Therapy	-	-	26,027	1,244,995	-	6.9%	-	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: None

Table 17: None

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

### Puerto Rico

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	3	18	21	259	14%	53%	1.2%	22.3%	58
Age 21 to 64	140	328	468	1,417	30%	50%	9.9%	25.7%	58
Age 65 and over	1	7	8	227	13%	43%	0.4%	10.4%	58
Age Not Available	-	-	-	-	-	62%	-	22.6%	7
Age TOTAL	144	353	497	1,903	29%	50%	7.6%	24.5%	58
Female	48	90	138	960	35%	53%	5.0%	26.0%	58
Male	96	263	359	943	27%	46%	10.2%	22.5%	58
Gender Not Available	-	-	-	-	-	43%	-	17.3%	28
Gender TOTAL	144	353	497	1,903	29%	50%	7.6%	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
PR	Yes	Yes	-	-	every 6 months
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 None

**Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2016  
Puerto Rico**

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	4	22	26	212	15.4%	31.2%	1.9%	7.2%	11.1%	11.3%	51
Bipolar and Mood Disorders	15	63	78	443	19.2%	47.6%	3.4%	17.2%	23.3%	39.5%	52
Other Psychoses	-	2	2	28	-	31.3%	-	8.5%	1.5%	2.7%	49
All other Diagnoses	61	150	211	646	28.9%	54.9%	9.4%	18.8%	33.9%	31.8%	52
No Diagnosis and Deferred Diagnosis	64	116	180	574	35.6%	63.8%	11.1%	25.1%	30.2%	14.7%	46
<b>TOTAL</b>	<b>144</b>	<b>353</b>	<b>497</b>	<b>1,903</b>	<b>29.0%</b>	<b>51.1%</b>	<b>7.6%</b>	<b>17.5%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>52</b>

**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: Puerto Rico

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	2,345	67.9%	72.5%	4,074,919	62.5%	82.5%	58
	Foster Home	111	3.2%	3.4%	68,166	1.0%	1.4%	49
	Residential Care	612	17.7%	18.9%	180,763	2.8%	3.7%	53
	Crisis Residence	-	-	-	9,835	0.2%	0.2%	31
	Residential Treatment Center	14	0.4%	0.4%	10,342	0.2%	0.2%	33
	Institutional Setting	1	0.0%	0.0%	72,817	1.1%	1.5%	52
	Jail (Correctional Facility)	49	1.4%	1.5%	85,835	1.3%	1.7%	53
	Homeless (Shelter)	102	3.0%	3.2%	191,204	2.9%	3.9%	53
	Other	-	-	-	247,917	3.8%	5.0%	47
	Not Available	220	6.4%	-	1,574,845	24.2%	-	49
	<b>Total</b>		<b>3,454</b>	<b>100.0%</b>	<b>100.0%</b>	<b>6,516,643</b>	<b>100.0%</b>	<b>100.0%</b>
Children under age 18	Private Residence	521	78.8%	91.4%	1,132,155	65.4%	90.1%	57
	Foster Home	22	3.3%	3.9%	47,446	2.7%	3.8%	48
	Residential Care	11	1.7%	1.9%	15,014	0.9%	1.2%	44
	Crisis Residence	-	-	-	1,813	0.1%	0.1%	24
	Residential Treatment Center	14	2.1%	2.5%	7,541	0.4%	0.6%	31
	Institutional Setting	1	0.2%	0.2%	6,087	0.4%	0.5%	49
	Jail (Correctional Facility)	1	0.2%	0.2%	7,872	0.5%	0.6%	50
	Homeless (Shelter)	-	-	-	5,789	0.3%	0.5%	47
	Other	-	-	-	33,295	1.9%	2.6%	41
	Not Available	91	13.8%	-	474,668	27.4%	-	47
	<b>Total</b>		<b>661</b>	<b>100.0%</b>	<b>100.0%</b>	<b>1,731,680</b>	<b>100.0%</b>	<b>100.0%</b>
Adults over age 18	Private Residence	1,824	65.3%	68.5%	2,940,611	61.5%	79.9%	58
	Foster Home	89	3.2%	3.3%	20,661	0.4%	0.6%	47
	Residential Care	601	21.5%	22.6%	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	-	-	-	66,582	1.4%	1.8%	51
	Jail (Correctional Facility)	48	1.7%	1.8%	77,835	1.6%	2.1%	53
	Homeless (Shelter)	102	3.7%	3.8%	185,220	3.9%	5.0%	53
	Other	-	-	-	214,465	4.5%	5.8%	47
	Not Available	129	4.6%	-	1,096,179	22.9%	-	49
	<b>Total</b>		<b>2,793</b>	<b>100.0%</b>	<b>100.0%</b>	<b>4,777,881</b>	<b>100.0%</b>	<b>100.0%</b>

This table uses data from URS Table 15.

**State Notes:**

None

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

STATE: Puerto Rico

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	-	-	5,789	3.0%	-	0.5%	47
Age 18 to 64	94	92.2%	180,635	94.5%	3.9%	5.3%	53
Age 65+	8	7.8%	4,585	2.4%	2.9%	1.8%	50
Age Not Available	-	-	195	0.1%	-	6.3%	8
<b>Age Total</b>	<b>102</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>3.2%</b>	<b>3.9%</b>	<b>53</b>
Female	20	19.6%	74,423	38.9%	1.5%	2.9%	51
Male	82	80.4%	116,536	60.9%	4.4%	4.9%	53
Gender Not Available	-	-	245	0.1%	-	4.9%	21
<b>Gender Total</b>	<b>102</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>3.2%</b>	<b>3.9%</b>	<b>53</b>
American Indian or Alaska Native	-	-	3,368	1.8%	-	4.8%	46
Asian	-	-	1,845	1.0%	-	2.6%	46
Black or African American	-	-	56,428	29.5%	-	5.7%	50
Native Hawaiian or Other Pacific Islander	-	-	701	0.4%	-	4.7%	39
White	-	-	99,486	52.0%	-	3.3%	49
Hispanic or Latino	102	100.0%	2,193	1.1%	3.2%	2.6%	11
More Than One Race	-	-	11,619	6.1%	-	4.1%	44
Race Not Available	-	-	15,564	8.1%	-	4.1%	43
<b>Race Total</b>	<b>102</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>3.2%</b>	<b>3.9%</b>	<b>53</b>
Hispanic or Latino	98	96.1%	34,797	18.2%	3.0%	3.4%	48
Not Hispanic or Latino	3	2.9%	141,780	74.2%	25.0%	3.9%	52
Not Available	1	1.0%	14,627	7.6%	14.3%	4.8%	43
<b>Ethnicity Total</b>	<b>102</b>	<b>100.0%</b>	<b>191,204</b>	<b>100.0%</b>	<b>3.2%</b>	<b>3.9%</b>	<b>53</b>

**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:**

None

# CONSUMER SURVEY RESULTS, FY 2016

STATE: Puerto Rico

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	88.0%	85.2%	47	80.0%	85.6%	50
Reporting Positively About Quality and Appropriateness				91.3%	88.2%	50
Reporting Positively About Outcomes	88.7%	73.5%	47	68.1%	68.5%	50
Reporting on Participation in Treatment Planning	92.2%	90.3%	47	95.8%	81.7%	50
Family Members Reporting High Cultural Sensitivity of Staff	98.1%	94.8%	47			
Reporting positively about General Satisfaction with Services	94.4%	88.5%	48	97.1%	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	YSS-F=39

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

Sample Size & Response Rate	Children: State	Children: U.S.	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Response Rate	95.0%	40.7%	38	89.0%	41.2%	40
Number of Surveys Attempted (send out)	129	178,843	38	165	246,834	40
Number of Surveys Contacts Made	56	131,494	35	159	175,587	37
Complete Surveys	53	70,121	45	142	136,253	47

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

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

Who is Sampled?	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Current Clients	Yes	47	Yes	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	Yes	22	Yes	22
Persons Covered by Medicaid	-	13	-	14
Other	-	6	-	8

**State Notes:**

None

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

STATE: Puerto Rico

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	80%	86%	91%	90%	68%	72%	96%	83%	97%	89%	85%	71%	88%	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	80%	89%	91%	92%	68%	76%	96%	87%	97%	92%	85%	76%	88%	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	88%	87%	94%	87%	89%	70%	92%	89%	98%	95%	98%	87%	91%	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	88%	89%	94%	89%	89%	74%	92%	90%	98%	96%	98%	89%	91%	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**

**Puerto Rico**

Indicators	Children				Adults			
	State	US Average	US Median	States Reporting	State	US Average	US Median	States Reporting
Percent Reporting Improved Social Connectedness from Services	98.1%	86.4%	84.5%	44	84.6%	74.4%	69.4%	50
Percent Reporting Improved Functioning from Services	90.6%	73.4%	64.6%	44	88.3%	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.

<b>Adult Social Connectedness and Functioning Measures</b>	<b>State</b>	<b>US</b>
Did you use the recommended new Social Connectedness Questions?	Yes	47
Did you use the recommended new Functioning Domain Questions?	Yes	46
Did you collect these as part of your MHSIP Adult Consumer Survey?	Yes	47

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

**State Notes:**

None

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

STATE: Puerto Rico

Demographic	Readmissions within 30 days to state psychiatric hospitals: "Civil" (Non-Forensic) Patients							Readmissions within 30 days to state psychiatric hospitals: Forensic Patients						
	State			US				State			US			
	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	States Reporting	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	States Reporting
Age 0 to 12	0	-	-	98	1,876	5.2%	10	0	-	-	-	25	-	0
Age 13 to 17	0	-	-	295	5,946	5.0%	18	0	-	-	16	594	2.7%	4
Age 18 to 20	0	-	-	366	4,516	8.1%	29	0	-	-	33	874	3.8%	12
Age 21 to 64	0	-	-	6,688	71,284	9.4%	47	0	-	-	703	21,619	3.3%	38
Age 65 to 74	0	-	-	174	2,707	6.4%	30	0	-	-	32	684	4.7%	15
Age 75 and over	0	-	-	32	789	4.1%	11	0	-	-	5	153	3.3%	5
Age Not Available	62	924	6.7%	62	926	6.7%	1	13	185	7.0%	13	186	7.0%	1
<b>Age Total</b>	<b>62</b>	<b>924</b>	<b>6.7%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	<b>13</b>	<b>185</b>	<b>7.0%</b>	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>
Female	36	494	7.3%	2,988	36,173	8.3%	49	2	31	6.5%	194	4,928	3.9%	29
Male	26	430	6.0%	4,725	51,821	9.1%	46	11	154	7.1%	608	19,183	3.2%	38
Gender Not Available	0	-	-	2	50	4.0%	1	0	-	-	-	24	-	0
<b>Gender Total</b>	<b>62</b>	<b>924</b>	<b>6.7%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	<b>13</b>	<b>185</b>	<b>7.0%</b>	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>
American Indian or Alaska Native	0	-	-	210	1,838	11.4%	16	0	-	-	10	292	3.4%	9
Asian	0	-	-	85	1,116	7.6%	20	0	-	-	12	462	2.6%	6
Black or African American	0	-	-	1,878	19,967	9.4%	41	0	-	-	283	8,944	3.2%	26
Native Hawaiian or Other Pacific Islander	0	-	-	56	417	13.4%	5	0	-	-	-	129	-	0
White	0	-	-	4,918	57,753	8.5%	47	0	-	-	407	11,440	3.6%	34
Hispanic or Latino	*	*	*	52	545	9.5%	7	*	*	*	23	1,000	2.3%	4
More Than One Race	62	924	6.7%	141	1,934	7.3%	22	13	185	7.0%	27	580	4.7%	9
Race Not Available	0	-	-	375	4,474	8.4%	25	0	-	-	40	1,288	3.1%	12
<b>Race Total</b>	<b>62</b>	<b>924</b>	<b>6.7%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	<b>13</b>	<b>185</b>	<b>7.0%</b>	<b>802</b>	<b>24,135</b>	<b>3.3%</b>	<b>41</b>
Hispanic or Latino	62	924	6.7%	689	8,616	8.0%	28	13	185	7.0%	90	3,373	2.7%	16
Not Hispanic or Latino	0	-	-	5,161	60,743	8.5%	44	0	-	-	613	17,891	3.4%	32
Not Available	0	-	-	1,865	18,685	10.0%	26	0	-	-	99	2,871	3.4%	13
<b>Ethnicity Total</b>	<b>62</b>	<b>924</b>	<b>6.7%</b>	<b>7,715</b>	<b>88,044</b>	<b>8.8%</b>	<b>50</b>	<b>13</b>	<b>185</b>	<b>7.0%</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:

None

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

**STATE: Puerto Rico**

Demographic	Readmissions within 180 days to state psychiatric hospitals: "Civil" (Non-Forensic) Patients							Readmissions within 180 days to state psychiatric hospitals: Forensic Patients						
	State			US				State			US			
	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	States Reporting	Readmissions N	Discharges N	%	Readmissions N	Discharges N	%	States Reporting
Age 0 to 12	0	-	-	246	1,876	13.1%	12	0	-	-	4	25	16.0%	3
Age 13 to 17	0	-	-	781	5,946	13.1%	19	0	-	-	47	594	7.9%	8
Age 18 to 20	0	-	-	778	4,516	17.2%	37	0	-	-	108	874	12.4%	26
Age 21 to 64	0	-	-	14,943	71,284	21.0%	50	0	-	-	2,482	21,619	11.5%	45
Age 65 to 74	0	-	-	406	2,707	15.0%	38	0	-	-	79	684	11.5%	22
Age 75 and over	0	-	-	73	789	9.3%	15	0	-	-	9	153	5.9%	6
Age Not Available	138	924	14.9%	138	926	14.9%	1	31	185	16.8%	31	186	16.7%	1
<b>Age Total</b>	<b>138</b>	<b>924</b>	<b>14.9%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	<b>31</b>	<b>185</b>	<b>16.8%</b>	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>
Female	73	494	14.8%	6,842	36,173	18.9%	51	10	31	32.3%	614	4,928	12.5%	39
Male	65	430	15.1%	10,518	51,821	20.3%	51	21	154	13.6%	2,144	19,183	11.2%	45
Gender Not Available	0	-	-	5	50	10.0%	1	0	-	-	2	24	8.3%	2
<b>Gender Total</b>	<b>138</b>	<b>924</b>	<b>14.9%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	<b>31</b>	<b>185</b>	<b>16.8%</b>	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>
American Indian or Alaska Native	0	-	-	488	1,838	26.6%	23	0	-	-	43	292	14.7%	17
Asian	0	-	-	167	1,116	15.0%	25	0	-	-	46	462	10.0%	10
Black or African American	0	-	-	4,268	19,967	21.4%	46	0	-	-	1,032	8,944	11.5%	37
Native Hawaiian or Other Pacific Islander	0	-	-	76	417	18.2%	10	0	-	-	12	129	9.3%	3
White	0	-	-	11,230	57,753	19.4%	49	0	-	-	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	138	924	14.9%	304	1,934	15.7%	24	31	185	16.8%	71	580	12.2%	13
Race Not Available	0	-	-	717	4,474	16.0%	31	0	-	-	152	1,288	11.8%	20
<b>Race Total</b>	<b>138</b>	<b>924</b>	<b>14.9%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	<b>31</b>	<b>185</b>	<b>16.8%</b>	<b>2,760</b>	<b>24,135</b>	<b>11.4%</b>	<b>46</b>
Hispanic or Latino	138	924	14.9%	1,486	8,616	17.2%	36	31	185	16.8%	318	3,373	9.4%	25
Not Hispanic or Latino	0	-	-	11,653	60,743	19.2%	45	0	-	-	2,031	17,891	11.4%	39
Not Available	0	-	-	4,226	18,685	22.6%	31	0	-	-	411	2,871	14.3%	20
<b>Ethnicity Total</b>	<b>138</b>	<b>924</b>	<b>14.9%</b>	<b>17,365</b>	<b>88,044</b>	<b>19.7%</b>	<b>51</b>	<b>31</b>	<b>185</b>	<b>16.8%</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:

None

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

<b>Service</b>	<b>Non-Direct Block Grant Expenditures</b>	<b>% Total</b>	<b>US % Total</b>
Technical Assistance Activities	\$100,000	12.1%	30.1%
Planning Council	\$15,000	1.8%	4.3%
Administration	\$296,543	35.9%	25.8%
Data Collection/Reporting	\$113,900	13.8%	9.4%
Other Activities	\$300,000	36.3%	30.4%
<b>Total</b>	<b>\$825,443</b>	<b>100.0%</b>	<b>100.0%</b>

Note: This table use data from URS Table 8.

**State Notes:**

None

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2015**

**STATE Puerto Rico**

	<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	\$31,929,655	49%	\$8,340,684,868	22%
Other 24-Hour Care	\$18,847,698	29%	\$6,326,751,257	17%
Ambulatory/Community	\$13,798,864	21%	\$22,187,984,421	59%
Total	\$64,576,217	-	\$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-incdata.org/>

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

STATE Puerto Rico

Funding Source	Ambulatory/Community			State Hospital		
	State Revenues	Percent Total (State)	Percent Total (US)	State Revenues	Percent Total (State)	Percent Total (US)
Medicaid	-	-	62.1%	-	-	14.3%
Community MH Block Grant	\$5,930,860	20.7%	1.3%	-	-	-
Other SAMHSA	\$891,000	3.1%	0.5%	-	-	-
other Federal(non-SAMHSA)	-	-	1.3%	-	-	3.6%
State	\$21,801,741	76.2%	28.0%	\$37,560,043	100.0%	76.4%
Other	-	-	4.3%	-	-	4.6%
Total	\$28,623,601	100.0%	100.0%	\$37,560,043	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 Revenue, Table 24, 25, and 26.

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

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

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

**Puerto Rico**

Adult Programs = 1    Child Programs = 1    Total Programs = 1    Adult Total: \$3,022,020    Child Total: \$1,322,604    Total: \$4,344,624

Agency Name	Address	Area Served	Block Grant for Adults with SMI	Block Grant for Children with SED
Puerto Rico Mental Health and Anti Addiction Services Administration	Road No. 2 Km 8.2, Bo. Juan Sanchez , Bayamón, PR 956,	Statewide	\$3,022,020	\$1,322,604

Puerto Rico

URS Table Number	General Notes
All	<p>For the 2014-2015 a total of 12,769 MH clients were served through the SMHA and reported in the URS tables versus the 3,454 that are reported for SFY 2015-2016. The substantial decline in clients served for 2016 can be explained by several causes: 1. Reorganization of Services: (a) the Agency recognizes that it is through recovery that individuals improve or enhance their health and well-being, being self-sufficient and reach their highest potential. We established a system based on the Recovery Model using Evidence Based Practices. Since October 2014, the Agency developed and strengthened the implementation of a Recovery Model following SAMHSA guidelines. The former Community Mental Health Centers in San Juan, Mayaguez and Moca were transformed into Community Recovery Centers. This transformation was carried out to ensure the adequate use of Block Grant Funds in recovery support services to supplement Medicaid, Medicare, and private insurance services, including the Government Health Plan (GHP); (b) by the same date, the Agency transferred the operations from the Ambulatory Children and Adolescents Clinics in Ponce, Caguas, Bayamón and Arecibo to the MBHOs contracted under the Government Health Plan (GHP) in order to reduce the duplication of treatment services; (c) for 2014-2015 approximately 10,119 clients were served through the centers mentioned above; (d) SMHA Recovery Oriented Services into the community: wellness, EBP, among others that are not part of our Electronic System for Sociodemographic Data (SEPS, by its Spanish acronym), particularly for the Specialized Recovery Services in the Community; (e) delay or no-compliance in entering data into the SEPS by the SMHA providers; and (f) this issue is mainly present at the General Psychiatric Hospital.</p>
All	<p>Other factor that can contribute in the clientele decline is the increase on behavioral health providers for children, adolescents and adults. (a) new behavioral health providers island wide: just to mention one, in 2015 the San Jorge Children’s Hospital opened a Unit where children and adolescents up to 21 years of age can receive specialized help for their mental health problems, including drug use; (b) service expansion by the FQHC; and (c) shortage of children and adolescents psychiatrists.</p>
All	<p>Demographic Changes in Puerto Rico: we have to consider the multiple factors affecting Puerto Rico's population numbers. Puerto Rico's population has been falling for nearly a decade, and the decline has accelerated in recent years. Although a slowdown in the island's birthrate has contributed to this decline, a surge in the out-migration has been an important factor. According to the United States Census Bureau, Puerto Rico lost 6.8% of its population from 2010 to 2015. On average, Puerto Rico lost 50,400 inhabitants per year in that period of time. One of the main causes for the population loss was emigration. The Census Bureau estimated that the net migration for Puerto Rico between the years 2010 and 2015 was -313,00 people. The median age of people emigrating from Puerto Rico to the United States was 28 years of age. With that median age, more than half of the people leaving Puerto Rico had less than 30 years of age. The decrease in fertility rates was another factor leading to the loss of population in Puerto Rico. The yearly number of births in Puerto Rico fell from 59,460 in 2000 to 34,495 in 2014 (-42%). The total fertility rate was 1.4 in the year 2014, way below the replacement level (2.1). The emigration of youth people also speeds up the drop of births. The decline in population was observed in younger ages. The population with less than 18 years of age, decreased 17.8% from July 2010 to July 2015 (160,000 people), while the population 18 to 64 years of age fell 7.4% (168,000 people). On the other hand, the people with 65 years of ages or more increased 14.6% during the same period of time. The population is expected to continue to decline for many years. Both emigration and the drop of births are expected to continue. In addition, expect an increase in deaths due to the aging of the population.</p>
All	<p>It is important to mention the several activities that the Agency has implemented and its implementing to improve access and to increase the clients served: (a) a total of 6 vehicles (van) were purchased to increase access to the Recovery Centers for those SMI clients lacking of transportation services. b. New projects have been developed to increase the participation of clients: (i) the sustainability of the Children MH Initiative Project into the MHBG; (ii) the new granted funds from SAMHSA: (1) Cooperative Agreement to Benefit Homeless Individuals in Puerto Rico (CABHI-PR), (2) Puerto Rico System of Care Initiative Project (PR-SOCI), (3) Assisted Outpatient Treatment Program for Individuals with Serious Mental Illness (PR-AOT); (c) for the Children and Adolescents Services an evaluation component has been design to improve the quality of services and to design outreach activities into the community to increase access; (d) better interagency coordination has been developed to increase access to services: (i) MBHOs, (ii) FQHC, (iii) Department of the Family, (iv) Housing Department, (v) Mental Health Court; (e) training: gives providers the tools to improve the quality of services; (i) Motivational Interview: Way to Change; (ii) Identification, Manage and Treatment for Concurrent Disorders; (iii) Evidenced Based Practices and Models: (iv) Why we should use them; (v) Models per serviced population; (vi) Development of the Clinical Record and Individualized Treatment Plan; (vii) Gender Specific Approaches and Models for Women with Substance Use Disorders and Trauma; (viii) Assertive Community Treatment Model</p>

URS Table Number	General Notes
All	<p>In terms of Evidence Based Practices Fidelity Evaluation, several achievements have been accomplished this past year. The Assistant Administration for Treatment developed a work plan to measure Fidelity of the Evidence-Based Practices implemented within the Mental Health Recovery Programs. A total of 350 participants were identified as benefiting from the "Illness Management and Recovery" EBP. The former Coordinator for Treatment Services and Certified Professional Planner lead the trainings and fidelity. The trainings were coordinated with two Campuses of the University of Puerto Rico and also it provided the benefit of earning continuing education credits. Participants eligible for evaluation and fidelity are the ones with three months or more in an Evidence Based Practices. Small groups of 4-5 participants are added to the total group. Eligible participants were randomly selected. Afterwards a maximum score (65) from (1-5) is provided. The methodology includes interviews, measure of the clinical supervision and it's also prepared a report of Evaluation Assessment to measure the functionality of the agency. The GOI: General Organizational Index Scale is used.</p>