

**Puerto Rico 2018 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	7,808,416	0.87	23.69	58
Community Utilization per 1,000 population	7,577,095	0.62	22.99	58
State Hospital Utilization per 1,000 population	129,300	0.13	0.39	52
Other Psychiatric Inpatient Utilization per 1,000 population	447,545	0.13	1.58	41

<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)*	758,207	35.3%	46.0%	57
Employed (percent with Employment Data)**	758,207	13.0%	22.2%	57

<b>Adult Consumer Survey Measures</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Positive About Outcome	85.5%	80.4%	50

<b>Child/Family Consumer Survey Measures</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Positive About Outcome	87.9%	72.3%	46

<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	5,658	3.9%	7.2%	46
State Hospital Readmissions: 180 Days	13,392	15.0%	17.1%	50
State Hospital Readmissions: 30 Days: Adults	5,104	5.8%	7.3%	45
State Hospital Readmissions: 180 Days: Adults	11,997	16.2%	17.1%	49
State Hospital Readmissions: 30 Days: Children	545	2.8%	6.5%	17
State Hospital Readmissions: 180 Days: Children	1,386	14.3%	16.5%	19

<b>Living Situation</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Private Residence	4,154,672	80.4%	83.5%	56
Homeless/Shelter	222,312	1.3%	4.5%	53
Jail/Correctional Facility	111,902	-	2.2%	50

<b>Adult EBP Services</b>	<b>U.S.</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Supported Housing	91,920	0.9%	2.9%	35
Supported Employment	70,310	7.4%	2.0%	45
Assertive Community Treatment	76,802	6.9%	2.1%	45
Family Psychoeducation	39,412	4.4%	2.8%	15
Dual Diagnosis Treatment	250,051	7.1%	11.6%	28
Illness Self Management	336,335	29.3%	20.0%	21
Medications Management	524,689	14.0%	32.1%	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	7,762	-	1.1%	22
Multisystemic Therapy	25,203	93.2%	3.8%	20
Functional Family Therapy	24,841	-	4.9%	16

<b>Change in Social Connectedness</b>	<b>State</b>	<b>U.S. Rate</b>	<b>States</b>
Adult Improved Social Connectedness	86.6%	76.6%	48
Child/Family Improved Social Connectedness	89.7%	86.3%	45

\*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 - 2018 State Mental Health Measures

### Puerto Rico

Utilization	State Number	State Rate	U.S.	U.S. Rate	States
Penetration Rate per 1,000 population	2,918	0.87	7,808,416	23.69	58
Community Utilization per 1,000 population	2,086	0.62	7,577,095	22.99	58
State Hospital Utilization per 1,000 population	444	0.13	129,300	0.39	52
Medicaid Funding Status	2,916	100%	5,310,831	71%	56
Employment Status (percent employed)	227	13%	758,207	22%	57
State Hospital Adult Admissions	264	2.49	96,700	0.80	52
Community Adult Admissions	878	0.50	10,921,488	2.26	52
Percent Adults with SMI and Children with SED	1,552	53%	5,519,497	71%	58

Utilization	State Rate	U.S. Rate	States
State Hospital LOS Discharged Adult patients (Median)	93 Days	90 Days	49
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	43 Days	85 Days	49
Percent of Client who meet Federal SMI definition	63%	70%	56
Adults with Co-occurring MH/SA Disorders	20%	27%	56
Children with Co-occurring MH/SA Disorders	4%	5%	48

Adult Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	92.7%	88.6%	50
Quality/Appropriateness of Services	94.3%	89.5%	50
Outcome from Services	85.5%	80.4%	50
Participation in Treatment Planning	92.1%	86.2%	50
General Satisfaction with Care	96.8%	90.1%	50

Child/Family Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	89.8%	85.2%	46
General Satisfaction with Care	93.9%	86.9%	47
Outcome from Services	87.9%	72.3%	46
Participation in Treatment Planning	93.8%	87.1%	47
Cultural Sensitivity of Providers	99.0%	92.9%	45

Consumer Living Situations	State Number	State Rate	U.S.	U.S. Rate	States
Private Residence	2,324	80.4%	4,154,672	83.5%	56
Jail/Correctional Facility	-	-	111,902	2.2%	50
Homeless or Shelter	38	1.3%	222,312	4.5%	53

Hospital Readmissions	State Number	State Rate	U.S.	U.S. Rate	States
State Hospital Readmissions: 30 Days	17	3.9%	5,658	7.2%	46
State Hospital Readmissions: 180 Days	66	15.0%	13,392	17.1%	50
Readmission to any psychiatric hospital: 30 Days	-	-	28,791	13.0%	20

State Mental Health Finance (2018)	State Number	State Rate	U.S.	U.S. Rate	States
SMHA Expenditures for Community Mental Health*	\$20,853,731	52.0%	\$29,108,504,837	68.5%	58
State Expenditures from State Sources	\$31,221,000	77.9%	\$21,077,218,310	49.6%	55
Total SMHA Expenditures	\$40,087,032	-	\$42,463,280,813	-	58

Adult Evidence-Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Assertive Community Treatment	71	6.9%	76,802	2.1%	45
Supported Housing	9	0.9%	91,920	2.9%	35
Supported Employment	77	7.4%	70,310	2.0%	45
Family Psychoeducation	45	4.4%	39,412	2.8%	15
Integrated Dual Diagnosis Treatment	73	7.1%	250,051	11.6%	28
Illness Self-Management and Recovery	303	29.3%	336,335	20.0%	21
Medications Management	145	14.0%	524,689	32.1%	19

Child Evidence Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Therapeutic Foster Care	-	-	7,762	1.1%	22
Multisystemic Therapy	315	93.2%	25,203	3.8%	20
Functional Family Therapy	-	-	24,841	4.9%	16

Outcome	State Number	State Rate	U.S.	U.S. Rate	States
Adult Criminal Justice Contacts	9	1.9%	33,739	4.0%	33
Juvenile Justice Contacts	2	2.2%	5,869	2.9%	33
School Attendance (Improved)	17	32.1%	8,959	30.4%	23

\* Includes primary prevention, evidence-based practices for early serious mental illness, and Other 24-Hour Care

# Mental Health Community Services Block Grant: 2018 State Summary Report

## Puerto Rico

State URS Contact Person	State Revenue Expenditure Data	Amount
Leida Soltero	FY 2018 Mental Health Block Grant Expenditures	\$8,866,032
P.O. Box 607087, Bayamón PR 00956	FY 2018 SMHA Community MH Expenditures	\$20,853,731
787-763-7575, ext 1217	FY 2018 Per Capita Community MH Expenditures	\$6.25
lsoltero@assmca.pr.gov	FY 2018 Community Percent of Total SMHA Spending	49.81%
	FY 2018 Total SMHA Mental Health Expenditure	\$40,087,032
	FY 2018 Per Capita Total SMHA Mental Health Expenditures	\$12.01

### Statewide Mental Health Agency Data\*

Measure	Number of Clients	Utilization Rate Per 1,000 Population
Total Clients Served by SMHA System	2,918	0.9
Clients Served in Community Settings	2,086	0.6
Clients Served in State Hospitals	444	0.1

Gender	Percent
Female	41.7%
Male	58.3%
Not Available	-

Race/Ethnicity	Percent
American Indian or Alaska Native	1.1%
Asian	0.1%
Black or African American	1.7%
Native Hawaiian or Other Pacific Islander	0.0%
White	15.0%
Hispanic or Latino	99.1%
More Than One Race	0.7%
Not Available	81.4%

Employment With Known Status (Adults)	Percent
Employed	13.0%
Unemployed	23.8%
Not In Labor Force	63.2%

Medicaid Funding Status of Consumers	Percent
Medicaid Only	-
Non-Medicaid	-
Both Medicaid and Other Funds	100.0%

Consumer Perception of Care: (Adults)	Percent
Access to Services	92.7%
Quality/Appropriateness of Services	94.3%
Outcome from Services	85.5%
Participation in Treatment Planning	92.1%
Overall Satisfaction with Care	96.8%

Implementation of Evidence-Based Practices	Percent
Assertive Community Treatment	6.9%
Supported Housing	0.9%
Supported Employment	7.4%
Family Psychoeducation	4.4%
Integrated Dual Diagnosis Treatment	7.1%
Illness Self-Management and Recovery	29.3%
Medications Management	14.0%
Therapeutic Foster Care	-
Multisystemic Therapy	93.2%
Functional Family Therapy	-

Age	Percent
0 to 12	10.7%
13 to 17	11.6%
18 to 20	2.6%
21 to 24	4.0%
25 to 44	26.3%
45 to 64	33.4%
65 to 74	7.1%
75 and over	4.2%
Not Available	-

Living Situation (with Known Status)	Percent
Private Residence	80.4%
Foster Home	0.0%
Residential Care	17.9%
Crisis Residence	-
Residential Treatment Center	0.4%
Institutional Setting	-
Jail (Correctional Facility)	-
Homeless (Shelter)	1.3%
Other	-

Consumer Perception of Care: (Children/Adolescents)	Percent
Access to Services	89.8%
Overall Satisfaction with Care	93.9%
Outcome from Services	87.9%
Participation in Treatment Planning	93.8%
Cultural Sensitivity of Providers	99.0%

Outcome Measures Developmental	Percent
Adults Arrested this Year	1.9%
Youth Arrested this Year	2.2%
Improved School Attendance	32.1%

Hospital Readmissions (Civil Status Patients)	Percent
State Hospital Readmissions: 30 Days	3.9%
State Hospital Readmissions: 180 Days	15.0%
Readmission to any psychiatric hospital: 30 Days	-

\* Based on 2018 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 2018

Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

Demographics	Total Served				Penetration Rates			States Reporting
	State		US		(per 1,000 population)			
	n	%	n	%	State	Territories	US	
<b>Total</b>	<b>2,918</b>	<b>100.0%</b>	<b>7,808,416</b>	<b>100.0%</b>	<b>0.9</b>	<b>2.0</b>	<b>23.7</b>	<b>58</b>
0-12	312	10.7%	1,203,652	15.4%	-	-	22.8	58
13-17	338	11.6%	925,819	11.9%	-	-	44.3	58
18-20	77	2.6%	360,836	4.6%	-	-	28.2	58
21-24	118	4.0%	444,506	5.7%	-	-	24.9	58
25-44	767	26.3%	2,473,874	31.7%	-	-	28.7	58
45-64	976	33.4%	1,986,490	25.4%	-	-	23.5	58
65-74	208	7.1%	283,165	3.6%	-	-	9.5	58
75 and over	122	4.2%	120,284	1.5%	-	-	5.7	56
Age Not Available	-	-	9,790	0.1%	-	-	-	25
Female	1,218	41.7%	4,015,557	51.4%	0.8	1.6	24.0	58
Male	1,700	58.3%	3,756,736	48.1%	1.0	2.2	23.1	58
Gender Not Available	-	-	36,123	0.5%	-	-	-	36
American Indian/Alaskan Native	33	1.1%	104,432	1.3%	-	-	25.4	54
Asian	2	0.1%	104,856	1.3%	-	-	5.5	56
Black/African American	49	1.7%	1,434,593	18.4%	-	-	33.0	54
Native Hawaiian/Pacific Islander	1	0.0%	19,970	0.3%	-	-	25.7	55
White	438	15.0%	4,676,060	59.9%	-	-	18.7	55
Hispanic or Latino Race	*	*	72,946	0.9%	*	-	3.4	12
Multi-Racial	20	0.7%	219,096	2.8%	-	-	26.5	51
Race Not Available	2,375	81.4%	1,176,463	15.1%	-	-	-	53
Hispanic or Latino Ethnicity	2,892	99.1%	1,109,919	14.9%	-	-	18.9	52
Not Hispanic or Latino Ethnicity	10	0.3%	5,677,480	76.1%	-	-	21.8	56
Ethnicity Not Available	16	0.5%	670,932	9.0%	-	-	-	49

\* 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 2017

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 See General Notes

**Table 2b**

Age None  
 Gender None  
 Race None  
 Overall See General Notes

**Access Domain: Persons Served in Community Mental Health Programs by Age and Gender, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	316	15.1%	2,100,654	27.7%	-	28.5	58
Age 18-20	63	3.0%	349,921	4.6%	-	27.4	58
Age 21-64	1,429	68.5%	4,731,048	62.4%	-	25.1	58
Age 65+	278	13.3%	388,403	5.1%	-	7.1	58
Age Not Available	-	-	7,069	0.1%	-	-	26
Age Total	2,086	100.0%	7,577,095	100.0%	0.6	23.0	58
Female	913	43.8%	3,936,934	52.0%	0.6	23.6	58
Male	1,173	56.2%	3,607,133	47.6%	0.7	22.2	58
Gender Not Available	-	-	33,028	0.4%	-	-	36
Total	2,086	100.0%	7,577,095	100.0%	0.6	23.0	58

**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 2018

Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	338	76.1%	8,973	6.9%	-	0.2	34
Age 18-20	9	2.0%	5,523	4.3%	-	0.4	52
Age 21-64	91	20.5%	107,131	82.9%	-	0.6	52
Age 65+	6	1.4%	7,658	5.9%	-	0.2	51
Age Not Available	-	-	15	0.0%	-	-	4
Age Total	444	100.0%	129,300	100.0%	0.1	0.4	52
Female	225	50.7%	41,663	32.2%	0.1	0.3	52
Male	219	49.3%	87,598	67.7%	0.1	0.5	52
Gender Not Available	-	-	39	0.0%	-	-	9
Total	444	100.0%	129,300	100.0%	0.1	0.4	52

**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 2018**

**Puerto Rico**

**Reporting Period: 7/1/2018 To: 6/30/2018**

Demographics	Total Served				Penetration Rates			States
	State		US		(per 1,000 population)			Reporting
	n	%	n	%	State	Territories	US	
Total	1,552	100.0%	5,519,497	100.0%	0.5	1.1	16.7	58
0-12	163	10.5%	856,860	15.5%	-	-	16.2	56
13-17	166	10.7%	699,075	12.7%	-	-	33.4	57
18-20	22	1.4%	242,391	4.4%	-	-	19.0	56
21-24	51	3.3%	293,048	5.3%	-	-	16.4	57
25-44	389	25.1%	1,688,652	30.6%	-	-	18.6	58
45-64	621	40.0%	1,465,799	26.6%	-	-	17.4	58
65-74	101	6.5%	199,140	3.6%	-	-	6.7	56
75 and over	39	2.5%	71,137	1.3%	-	-	3.7	54
Age Not Available	-	-	3,395	0.1%	-	-	-	18
Female	699	45.0%	2,878,627	52.2%	0.4	0.9	17.2	58
Male	853	55.0%	2,633,342	47.7%	0.5	1.2	16.2	58
Gender Not Available	-	-	7,528	0.1%	-	-	-	34
American Indian/Alaskan Native	19	1.2%	67,388	1.2%	-	-	16.4	53
Asian	1	0.1%	80,171	1.5%	-	-	4.2	55
Black/African American	16	1.0%	1,045,137	18.9%	-	-	24.0	53
Native Hawaiian/Pacific Islander	1	0.1%	14,584	0.3%	-	-	18.6	54
White	202	13.0%	3,214,922	58.2%	-	-	12.9	53
Hispanic or Latino Race	*	*	36,937	0.7%	-	-	0.6	11
Multi-Racial	14	0.9%	162,500	2.9%	-	-	18.6	51
Race Not Available	1,299	83.8%	897,858	16.3%	-	-	-	53
Hispanic or Latino Ethnicity	1,537	99.0%	867,240	16.6%	-	-	14.7	52
Not Hispanic or Latino Ethnicity	6	0.4%	3,837,995	73.7%	-	-	14.4	56
Ethnicity Not Available	9	0.6%	504,205	9.7%	-	-	-	49

\* 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 2017

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	See General Notes
Overall	See General Notes
Table 14b	
Age	None
Gender	None
Race	None
Overall	See General Notes

**Access Domain: Adults with SMI and Children with SED Served in Community Mental Health Programs by Age and Gender, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	148	14.2%	1,484,087	28.5%	-	20.2	56
Age 18-20	19	1.8%	225,183	4.3%	-	17.7	55
Age 21-64	768	73.9%	3,250,140	62.3%	-	17.3	57
Age 65+	104	10.0%	253,414	4.9%	-	4.7	55
Age Not Available	-	-	3,359	0.1%	-	-	20
Age Total	1,039	100.0%	5,216,183	100.0%	0.3	15.9	57
Female	508	48.9%	2,743,836	52.6%	0.3	16.5	57
Male	531	51.1%	2,464,910	47.3%	0.3	15.2	57
Gender Not Available	-	-	7,437	0.1%	-	-	32
Total	1,039	100.0%	5,216,183	100.0%	0.3	15.9	57

**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                See General Notes



**Access Domain: Adults with SMI and Children with SED Served in State Psychiatric Hospitals by Age and Gender, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	183	68.8%	6,791	7.1%	-	0.1	31
Age 18-20	2	0.8%	3,862	4.0%	-	0.3	48
Age 21-64	75	28.2%	80,029	83.3%	-	0.4	50
Age 65+	6	2.3%	5,325	5.5%	-	0.1	47
Age Not Available	-	-	9	0.0%	-	-	2
Age Total	266	100.0%	96,016	100.0%	0.1	0.3	50
Female	132	49.6%	31,283	32.6%	0.1	0.2	49
Male	134	50.4%	64,702	67.4%	0.1	0.4	50
Gender Not Available	-	-	31	0.0%	-	-	6
Total	266	100.0%	96,016	100.0%	0.1	0.3	50

**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           See General Notes

**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 2018**

**Puerto Rico**

**Reporting Period: 7/1/2018 To: 6/30/2018**

<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	62.9%	70.3%	73.0%	56
Percent of Children served through the SMHA who meet the Federal definition for SED	69.7%	69.7%	69.5%	54

<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	19.6%	27.5%	27.0%	56
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	4.5%	4.2%	3.0%	53
Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis	14.7%	25.7%	24.0%	55
Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis	3.0%	7.3%	3.0%	52

**Note**

This table uses data from URS Table 12.

**How are the number of clients with co-occurring disorders counted and calculated?**

Form the total persons of SMI/SED definition, we select the ones that had a secondary substance abuse diagnostic code (numerator)

**State Notes**

See General Notes

**ACCESS DOMAIN: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race, Gender, and Ethnicity, FY 2018**

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	-	-	1,218	1,218	-	-	100%	2,293,126	1,039,861	510,676	3,843,663	60%	27%	13%	54
Male	-	-	1,698	1,698	-	-	100%	2,010,435	1,063,336	485,033	3,558,804	56%	30%	14%	54
Gender Not Available	-	-	-	-	-	-	-	10,073	18,890	1,488	30,451	33%	62%	5%	35
<b>Total</b>	-	-	2,916	2,916	-	-	100%	4,313,634	2,122,087	997,197	7,432,918	58%	29%	13%	54
American Indian or Alaska Native	-	-	33	33	-	-	100%	64,822	22,584	14,180	101,586	64%	22%	14%	51
Asian	-	-	2	2	-	-	100%	61,194	25,857	12,818	99,869	61%	26%	13%	52
Black or African American	-	-	49	49	-	-	100%	798,653	372,054	196,089	1,366,796	58%	27%	14%	51
Native Hawaiian or Other Pacific Islander	-	-	1	1	-	-	100%	10,038	4,493	2,298	16,829	60%	27%	14%	52
White	-	-	437	437	-	-	100%	2,477,317	1,378,338	599,891	4,455,546	56%	31%	13%	52
Hispanic or Latino	-	-	*	*	-	-	*	35,348	24,248	4,135	63,731	55%	38%	6%	10
More Than One Race	-	-	20	20	-	-	100%	125,864	57,424	31,880	215,168	58%	27%	15%	49
Race Not Available	-	-	2,374	2,374	-	-	100%	740,398	237,089	135,906	1,113,393	66%	21%	12%	50
<b>Total</b>	-	-	2,916	2,916	-	-	100%	4,313,634	2,122,087	997,197	7,432,918	58%	29%	13%	54
Hispanic or Latino	-	-	2,890	2,890	-	-	100%	629,033	267,981	185,137	1,082,151	58%	25%	17%	50
Not Hispanic or Latino	-	-	10	10	-	-	100%	3,022,168	1,635,181	727,525	5,384,874	56%	30%	14%	53
Ethnicity Not Available	-	-	16	16	-	-	100%	385,006	146,381	84,421	615,808	63%	24%	14%	45
<b>Total</b>	-	-	2,916	2,916	-	-	100%	4,036,207	2,049,543	997,083	7,082,833	57%	29%	14%	53

\* 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 See General Notes
- 5b Overall None

**APPROPRIATENESS DOMAIN: NUMBER OF ADMISSIONS DURING THE YEAR TO STATE HOSPITAL INPATIENT AND COMMUNITY-BASED PROGRAMS, FY 2018**

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	609	261	444	105,961	42,067	129,250	1.37	0.82	52
	Children	345	5	338	9,244	1,485	8,941	1.02	1.03	33
	Adults	264	256	106	96,700	40,564	120,262	2.49	0.80	52
	Age NA	-	-	-	17	18	-	-	-	1
Other Inpatient	Total	37	76	426	467,230	85,097	443,871	0.09	1.05	39
	Children	-	-	-	66,885	9,881	59,540	-	1.12	31
	Adults	37	76	426	396,837	74,954	379,840	0.09	1.04	39
	Age NA	-	-	-	3,508	262	2,942	-	1.19	4
Residential Treatment Centers	Total	14	6	21	42,647	19,641	57,576	0.67	0.74	37
	Children	-	-	5	16,997	8,157	19,438	-	0.87	35
	Adults	14	6	16	25,590	11,481	34,037	0.88	0.75	31
	Age NA	-	-	-	60	3	46	-	1.30	3
Community Programs	Total	1,063	871	2,086	19,375,511	3,643,823	6,724,335	0.51	2.88	52
	Children	184	112	316	8,393,740	926,723	1,887,713	0.58	4.45	51
	Adults	878	758	1,770	10,921,488	2,706,577	4,829,657	0.50	2.26	52
	Age NA	1	1	-	60,283	10,523	6,733	-	8.95	19

**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 Table 3 and 6.

**Table 3 State Notes:**

Age None  
 Overall See General Notes  
 Gender None

**Table 6 State Notes:**

Hospital None  
 Other Inpatient None  
 Residential None  
 Community See General Notes  
 Overall None

APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2018

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

Setting	Demographic	State						US						States Reporting
		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		
		Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	Average	Median	
State Hospitals	All	-	-	-	-	-	-	185	81	98	78	1,591	1,134	15
	Children	10	8	10	8	-	-	77	64	70	60	629	618	24
	Adults	376	93	80	43	1,157	709	235	90	105	85	1,754	1,124	50
	Age NA	-	-	-	-	-	-	202	57	183	174	2,227	2,005	1
Other Inpatient	All	-	-	-	-	-	-	57	30	66	52	777	667	7
	Children	-	-	-	-	-	-	21	17	34	31	567	532	20
	Adults	1,498	913	194	219	2,080	1,709	83	48	60	49	902	687	30
	Age NA	-	-	-	-	-	-	13	7	21	11	-	-	1
Residential Treatment Centers	All	-	-	-	-	-	-	246	158	146	142	920	735	4
	Children	-	-	-	-	-	-	196	160	129	114	648	579	26
	Adults	199	184	199	184	-	-	371	330	154	158	1,282	1,060	21
	Age NA	-	-	-	-	-	-	13	10	6	6	-	-	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	See General Notes
Overall	None

# APPROPRIATENESS DOMAIN: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2018

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	2,324	79.6%	80.4%	4,154,672	55.5%	83.5%	56
	Foster Home	1	0.0%	0.0%	68,024	0.9%	1.4%	47
	Residential Care	516	17.7%	17.9%	185,375	2.5%	3.7%	51
	Crisis Residence	-	-	-	9,918	0.1%	0.2%	31
	Residential Treatment Center	11	0.4%	0.4%	14,623	0.2%	0.3%	33
	Institutional Setting	-	-	-	65,414	0.9%	1.3%	51
	Jail (Correctional Facility)	-	-	-	111,902	1.5%	2.2%	50
	Homeless (Shelter)	38	1.3%	1.3%	222,312	3.0%	4.5%	53
	Other	-	-	-	143,898	1.9%	2.9%	40
	Not Available	28	1.0%	-	2,511,971	33.5%	-	49
	<b>Total</b>		<b>2,918</b>	<b>100.0%</b>	<b>100.0%</b>	<b>7,488,109</b>	<b>100.0%</b>	<b>100.0%</b>
Children under age 18	Private Residence	567	87.2%	88.0%	1,165,888	57.8%	90.9%	55
	Foster Home	1	0.2%	0.2%	51,884	2.6%	4.0%	46
	Residential Care	75	11.5%	11.6%	15,279	0.8%	1.2%	44
	Crisis Residence	-	-	-	1,351	0.1%	0.1%	28
	Residential Treatment Center	1	0.2%	0.2%	10,893	0.5%	0.8%	31
	Institutional Setting	-	-	-	4,210	0.2%	0.3%	41
	Jail (Correctional Facility)	-	-	-	7,785	0.4%	0.6%	44
	Homeless (Shelter)	-	-	-	6,461	0.3%	0.5%	47
	Other	-	-	-	18,227	0.9%	1.4%	37
	Not Available	6	0.9%	-	736,539	36.5%	-	47
	<b>Total</b>		<b>650</b>	<b>100.0%</b>	<b>100.0%</b>	<b>2,018,517</b>	<b>100.0%</b>	<b>100.0%</b>
Adults over age 18	Private Residence	1,757	77.5%	78.2%	2,986,403	54.7%	80.9%	56
	Foster Home	-	-	-	16,084	0.3%	0.4%	45
	Residential Care	441	19.4%	19.6%	169,784	3.1%	4.6%	51
	Crisis Residence	-	-	-	8,567	0.2%	0.2%	31
	Residential Treatment Center	10	0.4%	0.4%	3,730	0.1%	0.1%	25
	Institutional Setting	-	-	-	61,014	1.1%	1.7%	51
	Jail (Correctional Facility)	-	-	-	103,815	1.9%	2.8%	50
	Homeless (Shelter)	38	1.7%	1.7%	215,423	3.9%	5.8%	53
	Other	-	-	-	125,476	2.3%	3.4%	40
	Not Available	22	1.0%	-	1,769,574	32.4%	-	49
	<b>Total</b>		<b>2,268</b>	<b>100.0%</b>	<b>100.0%</b>	<b>5,459,870</b>	<b>100.0%</b>	<b>100.0%</b>

This table uses data from URS Table 15.

**State Notes:**

See General Notes

# APPROPRIATENESS DOMAIN: Persons Who were Homeless by Age, Gender, Race, and Ethnicity, FY 2018

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	-	-	6,461	2.9%	-	0.5%	47
Age 18 to 64	37	97.4%	209,608	94.3%	1.9%	6.1%	53
Age 65+	1	2.6%	5,815	2.6%	0.3%	2.1%	51
Age Not Available	-	-	428	0.2%	-	11.1%	10
<b>Age Total</b>	<b>38</b>	<b>100.0%</b>	<b>222,312</b>	<b>100.0%</b>	<b>1.3%</b>	<b>4.5%</b>	<b>53</b>
Female	12	31.6%	87,802	39.5%	1.0%	3.4%	52
Male	26	68.4%	134,163	60.3%	1.5%	5.6%	52
Gender Not Available	-	-	347	0.2%	-	9.3%	18
<b>Gender Total</b>	<b>38</b>	<b>100.0%</b>	<b>222,312</b>	<b>100.0%</b>	<b>1.3%</b>	<b>4.5%</b>	<b>53</b>
American Indian or Alaska Native	-	-	3,997	1.8%	-	5.6%	49
Asian	-	-	2,056	0.9%	-	2.5%	46
Black or African American	-	-	66,986	30.1%	-	6.8%	50
Native Hawaiian or Other Pacific Islander	-	-	590	0.3%	-	4.7%	36
White	2	5.3%	115,424	51.9%	0.5%	3.8%	51
Hispanic or Latino	*	*	1,138	0.5%	*	1.7%	7
More Than One Race	-	-	7,892	3.5%	-	4.1%	45
Race Not Available	36	94.7%	24,229	10.9%	1.5%	4.6%	47
<b>Race Total</b>	<b>38</b>	<b>100.0%</b>	<b>222,312</b>	<b>100.0%</b>	<b>1.3%</b>	<b>4.5%</b>	<b>53</b>
Hispanic or Latino	37	97.4%	35,648	16.0%	1.3%	3.7%	49
Not Hispanic or Latino	-	-	167,861	75.5%	-	4.7%	50
Not Available	1	2.6%	18,803	8.5%	6.3%	4.8%	45
<b>Ethnicity Total</b>	<b>38</b>	<b>100.0%</b>	<b>222,312</b>	<b>100.0%</b>	<b>1.3%</b>	<b>4.5%</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:**

See General Notes

**Appropriateness Domain: Evidence-Based Practices Reported by SMHAs, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

	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	
<b>Adult EBP Services</b>									
Supported Housing	9	1,034	91,920	3,677,129	0.9%	2.9%	No	7	35
Supported Employment	77	1,034	70,310	3,677,129	7.4%	2.0%	No	22	45
Assertive Community Treatment	71	1,034	76,802	3,677,129	6.9%	2.1%	Yes	27	45
Family Psychoeducation	45	1,034	39,412	3,677,129	4.4%	2.8%	Yes	6	15
Dual Diagnosis Treatment	73	1,034	250,051	3,677,129	7.1%	11.6%	No	9	28
Illness Self Management	303	1,034	336,335	3,677,129	29.3%	20.0%	Yes	6	21
Medication Management	145	1,034	524,689	3,677,129	14.0%	32.1%	No	2	19

	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	
<b>Child/Adolescent EBP Services</b>									
Therapeutic Foster Care	-	-	7,762	1,275,641	-	1.1%	-	5	22
Multi-Systemic Therapy	315	338	25,203	1,275,641	93.2%	3.8%	No	10	20
Family Functional Therapy	-	-	24,841	1,275,641	-	4.9%	-	7	16

**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: See General Notes

Table 17: See General Notes



**Appropriateness Domain: Adults with SMI and Children with SED Receiving Evidence-Based Services for First Episode Psychosis (FEP), 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Number of coordinated specialty care programs: 2

**Admissions to Coordinated Specialty Care (CSC)-FEP Service During the Year**

	State		US		States Reporting
	N	%	N	%	
Adult CSC-FEP Admissions	16	88.9%	10,434	59.6%	43
Children/Adolescent CSC-FEP Admissions	2	11.1%	7,081	40.4%	41
Total CSC-FEP Admissions	18	100.0%	17,515	100.0%	44
Total Programs Reporting Number of Admissions	2	100.0%	177	89.8%	44
Average Admissions per Program	9.0	-	88.9	-	44

**Clients Currently Receiving CSC-FEP Services**

	State		US		States Reporting
	N	%	N	%	
Adults Receiving CSC-FEP Services	43	95.6%	9,218	79.0%	43
Children/Adolescents Receiving CSC-FEP Services	2	4.4%	2,451	21.0%	39
Total Receiving CSC-FEP Services	45	100.0%	11,669	100.0%	44
Total Programs Reporting Number of Clients Receiving Services	2	100.0%	176	89.3%	44
Average Number of Clients Services per Program	22.5	-	59.2	-	44

**CSC-FEP Fidelity and Training**

	State		US		States Reporting
	N	%	N	%	
Number of Programs Measuring Fidelity	1	50.0%	131	66.5%	44
Number of Programs with Staff Training Specifically in CSC EBP	2	100.0%	174	88.3%	41

**Clients Served by Programs With and Without CSC-FEP Fidelity**

	State			US			States Reporting
	Number of Programs	Clients Served	Average Number of Clients Served Per Program	Number of Programs	Clients Served	Average Number of Clients Served Per Program	
Programs with Fidelity	1	30	30.00	131	9,322	71.16	31
Programs without Fidelity	1	15	15.00	66	2,347	35.56	19

Note: This table use data from URS Table 16a.

**Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Age and Gender, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

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	4	8	12	63	33%	49%	6.3%	20.2%	57
Age 21 to 64	216	376	592	1,411	36%	46%	15.3%	23.4%	57
Age 65 and over	7	32	39	275	18%	40%	2.5%	10.0%	57
Age Not Available	-	-	-	-	-	67%	-	28.9%	4
Age TOTAL	227	416	643	1,749	35%	46%	13.0%	22.2%	57
Female	59	127	186	806	32%	48%	7.3%	23.1%	57
Male	168	289	457	943	37%	43%	17.8%	21.1%	57
Gender Not Available	-	-	-	-	-	45%	-	25.7%	32
Gender TOTAL	227	416	643	1,749	35%	46%	13.0%	22.2%	57

**What populations are reported?** All Clients Number of States Reporting All Clients: 49 Number of States Reporting Some Clients: 9

When is Employment Status Measured?	At Admission	At Discharge	Monthly	Quarterly	Other
PR	Yes	Yes	-	-	-
US	42	29	4	5	27

**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 See General Notes

**Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2018 To: 6/30/2018**

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	9	69	78	369	11.5%	29.2%	2.4%	6.8%	21.1%	12.2%	52
Bipolar and Mood Disorders	33	160	193	608	17.1%	45.1%	5.4%	15.1%	34.8%	39.8%	52
Other Psychoses	2	6	8	18	25.0%	30.2%	11.1%	7.7%	1.0%	2.4%	50
All other Diagnoses	163	153	316	561	51.6%	52.8%	29.1%	18.7%	32.1%	34.3%	52
No Diagnosis and Deferred Diagnosis	20	28	48	193	41.7%	47.1%	10.4%	11.1%	11.0%	11.3%	44
<b>TOTAL</b>	<b>227</b>	<b>416</b>	<b>643</b>	<b>1,749</b>	<b>35.3%</b>	<b>46.5%</b>	<b>13.0%</b>	<b>14.7%</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:**

See General Notes

# CONSUMER SURVEY RESULTS, FY 2018

Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	89.8%	85.2%	46	92.7%	88.5%	50
Reporting Positively About Quality and Appropriateness				94.3%	89.5%	50
Reporting Positively About Outcomes	87.9%	72.3%	46	85.5%	80.4%	50
Reporting on Participation in Treatment Planning	93.8%	87.1%	47	92.1%	86.2%	50
Family Members Reporting High Cultural Sensitivity of Staff	99.0%	92.9%	45			
Reporting positively about General Satisfaction with Services	93.9%	86.9%	47	96.8%	90.1%	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=40

Type of Adult Consumer Survey Used	28-Item MHSIP	Other MHSIP	Other Survey
State	Yes	-	-
U.S.	27	21	2

Sample Size & Response Rate	Children: State	Children: U.S.	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Response Rate	59.6%	36.9%	42	79.5%	43.7%	41
Number of Surveys Attempted (send out)	166	194,847	42	639	260,181	41
Number of Surveys Contacts Made	166	137,467	39	639	173,977	38
Complete Surveys	99	77,341	45	508	185,735	46

Populations covered in survey	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Consumers	-	7	-	3
Sample	Yes	39	Yes	47

Sample Approach	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Random Sample	-	11	-	9
Stratified Sample	Yes	12	Yes	15
Convenience Sample	-	16	-	20
Other Sample	-	2	-	4

Who is Sampled?	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Current Clients	Yes	44	Yes	50
Former Clients	-	18	-	19

Populations included in sample: (e.g., all adults, only adults with SMI, etc.)	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Children or Adults Served	-	27	Yes	28
SMI Adults or SED Children	Yes	19	Yes	19
Persons Covered by Medicaid	-	12	-	11
Other	-	7	-	7

**State Notes:**

See General Notes

**OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2018**

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	90%	85%	94%	87%	88%	72%	94%	88%	99%	94%	90%	85%	89%	69%	39
American Indian or Alaska Native	-	82%	-	84%	-	71%	-	84%	-	91%	-	83%	-	70%	29
Asian	-	78%	-	85%	-	67%	-	84%	-	93%	-	82%	-	70%	29
Black or African American	-	88%	-	90%	-	75%	-	91%	-	94%	-	85%	-	68%	33
Native Hawaiian or Other Pacific Islander	-	82%	-	88%	-	75%	-	86%	-	91%	-	86%	-	76%	21
White	-	87%	-	88%	-	72%	-	91%	-	94%	-	86%	-	69%	34
Hispanic or Latino	-	83%	-	87%	-	71%	-	85%	-	94%	-	84%	-	71%	29
More Than One Race	90%	83%	94%	86%	88%	70%	94%	87%	99%	92%	90%	83%	89%	65%	27
Not Available	-	83%	-	85%	-	70%	-	83%	-	93%	-	84%	-	69%	36

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	93%	87%	94%	90%	85%	74%	92%	85%	97%	90%	87%	70%	86%	71%	44
American Indian or Alaska Native	-	83%	-	87%	-	72%	-	82%	-	88%	-	74%	-	72%	35
Asian	-	88%	-	89%	-	72%	-	82%	-	90%	-	72%	-	72%	37
Black or African American	-	89%	-	92%	-	79%	-	88%	-	91%	-	72%	-	73%	38
Native Hawaiian or Other Pacific Islander	-	89%	-	91%	-	81%	-	83%	-	90%	-	76%	-	80%	32
White	-	87%	-	90%	-	73%	-	85%	-	90%	-	69%	-	70%	39
Hispanic or Latino	-	86%	-	89%	-	73%	-	83%	-	89%	-	72%	-	72%	35
More Than One Race	93%	86%	94%	89%	85%	74%	92%	82%	97%	90%	87%	70%	86%	72%	32
Not Available	-	87%	-	90%	-	72%	-	83%	-	90%	-	72%	-	71%	40

**Notes:**

This table uses data from URS Table 11a.

**State Notes:**

None

**Outcomes Domain: Change in Social Connectedness and Functioning, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2018 To: 6/30/2018**

Indicators	Children				Adults			
	State	US Average	US Median	States Reporting	State	US Average	US Median	States Reporting
Percent Reporting Improved Social Connectedness from Services	89.7%	86.3%	83.2%	45	86.6%	76.6%	70.5%	48
Percent Reporting Improved Functioning from Services	88.8%	73.0%	64.1%	44	86.1%	76.6%	70.6%	48

**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	46
Did you use the recommended new Functioning Domain Questions?	Yes	46
Did you collect these as part of your MHSIP Adult Consumer Survey?	Yes	46

<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	44
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 2018**

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	2	77	2.6%	115	2,017	5.7%	12	0	0	-	1	77	1.3%	1
Age 13 to 17	6	210	2.9%	430	6,383	6.7%	17	0	0	-	47	649	7.2%	6
Age 18 to 20	3	68	4.4%	299	4,390	6.8%	25	0	1	0.0%	43	842	5.1%	10
Age 21 to 64	6	84	7.1%	4,527	61,928	7.3%	45	4	107	3.7%	756	23,333	3.2%	37
Age 65 to 74	0	1	0.0%	238	2,934	8.1%	26	0	4	0.0%	27	846	3.2%	14
Age 75 and over	0	1	0.0%	40	716	5.6%	11	1	7	14.3%	7	183	3.8%	7
Age Not Available	0	0	-	9	46	19.6%	2	0	0	-	-	1	-	0
<b>Age Total</b>	<b>17</b>	<b>441</b>	<b>3.9%</b>	<b>5,658</b>	<b>78,414</b>	<b>7.2%</b>	<b>46</b>	<b>5</b>	<b>119</b>	<b>4.2%</b>	<b>881</b>	<b>25,931</b>	<b>3.4%</b>	<b>39</b>
Female	7	245	2.9%	2,269	31,932	7.1%	42	0	27	0.0%	202	5,575	3.6%	27
Male	10	196	5.1%	3,385	46,445	7.3%	44	5	92	5.4%	677	19,995	3.4%	37
Gender Not Available	0	0	-	4	37	10.8%	2	0	0	-	2	361	0.6%	1
<b>Gender Total</b>	<b>17</b>	<b>441</b>	<b>3.9%</b>	<b>5,658</b>	<b>78,414</b>	<b>7.2%</b>	<b>46</b>	<b>5</b>	<b>119</b>	<b>4.2%</b>	<b>881</b>	<b>25,931</b>	<b>3.4%</b>	<b>39</b>
American Indian or Alaska Native	0	0	-	92	1,184	7.8%	18	1	5	20.0%	9	309	2.9%	7
Asian	0	1	0.0%	95	1,287	7.4%	19	0	0	-	16	470	3.4%	7
Black or African American	1	4	25.0%	1,395	17,947	7.8%	37	0	3	0.0%	359	9,717	3.7%	31
Native Hawaiian or Other Pacific Islander	0	0	-	6	1,256	0.5%	4	0	0	-	5	88	5.7%	3
White	3	66	4.5%	3,644	50,425	7.2%	40	0	27	0.0%	390	11,151	3.5%	31
Hispanic or Latino	*	*	*	37	525	7.0%	6	*	*	*	15	1,421	1.1%	2
More Than One Race	12	346	3.5%	127	1,779	7.1%	17	4	68	5.9%	19	638	3.0%	7
Race Not Available	1	24	4.2%	262	4,011	6.5%	25	0	16	0.0%	68	2,137	3.2%	13
<b>Race Total</b>	<b>17</b>	<b>441</b>	<b>3.9%</b>	<b>5,658</b>	<b>78,414</b>	<b>7.2%</b>	<b>46</b>	<b>5</b>	<b>119</b>	<b>4.2%</b>	<b>881</b>	<b>25,931</b>	<b>3.4%</b>	<b>39</b>
Hispanic or Latino	17	438	3.9%	679	8,654	7.8%	25	5	118	4.2%	94	3,776	2.5%	17
Not Hispanic or Latino	0	2	0.0%	4,742	65,157	7.3%	44	0	0	-	747	20,177	3.7%	37
Not Available	0	1	0.0%	237	4,603	5.1%	15	0	1	0.0%	40	1,978	2.0%	8
<b>Ethnicity Total</b>	<b>17</b>	<b>441</b>	<b>3.9%</b>	<b>5,658</b>	<b>78,414</b>	<b>7.2%</b>	<b>46</b>	<b>5</b>	<b>119</b>	<b>4.2%</b>	<b>881</b>	<b>25,931</b>	<b>3.4%</b>	<b>39</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:

See General Notes

OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2018

STATE: Puerto Rico

Reporting Period: 7/1/2017 To: 6/30/2018

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	12	77	15.6%	331	2,017	16.4%	14	0	0	-	6	77	7.8%	5
Age 13 to 17	29	210	13.8%	1,055	6,383	16.5%	19	0	0	-	69	649	10.6%	7
Age 18 to 20	7	68	10.3%	647	4,390	14.7%	32	0	1	-	96	842	11.4%	20
Age 21 to 64	18	84	21.4%	10,760	61,928	17.4%	49	15	107	14.0%	2,581	23,333	11.1%	41
Age 65 to 74	0	1	0.0%	523	2,934	17.8%	35	0	4	-	85	846	10.0%	23
Age 75 and over	0	1	0.0%	67	716	9.4%	15	2	7	28.6%	15	183	8.2%	12
Age Not Available	0	0	-	9	46	19.6%	2	0	0	-	-	1	-	
<b>Age Total</b>	<b>66</b>	<b>441</b>	<b>15.0%</b>	<b>13,392</b>	<b>78,414</b>	<b>17.1%</b>	<b>50</b>	<b>17</b>	<b>119</b>	<b>14.3%</b>	<b>2,852</b>	<b>25,931</b>	<b>11.0%</b>	<b>43</b>
Female	32	245	13.1%	5,389	31,932	16.9%	47	2	27	7.4%	662	5,575	11.9%	37
Male	34	196	17.3%	7,999	46,445	17.2%	49	15	92	16.3%	2,187	19,995	10.9%	43
Gender Not Available	0	0	-	4	37	10.8%	2	0	0	-	3	361	0.8%	1
<b>Gender Total</b>	<b>66</b>	<b>441</b>	<b>15.0%</b>	<b>13,392</b>	<b>78,414</b>	<b>17.1%</b>	<b>50</b>	<b>17</b>	<b>119</b>	<b>14.3%</b>	<b>2,852</b>	<b>25,931</b>	<b>11.0%</b>	<b>43</b>
American Indian or Alaska Native	0	0	-	200	1,184	16.9%	22	1	5	20.0%	32	309	10.4%	18
Asian	0	1	0.0%	186	1,287	14.5%	25	0	0	-	40	470	8.5%	13
Black or African American	1	4	25.0%	3,317	17,947	18.5%	44	0	3	-	1,168	9,717	12.0%	35
Native Hawaiian or Other Pacific Islander	0	0	-	10	1,256	0.8%	7	0	0	-	19	88	21.6%	6
White	10	66	15.2%	8,737	50,425	17.3%	47	1	27	3.7%	1,164	11,151	10.4%	37
Hispanic or Latino	*	*	*	85	525	16.2%	7	*	*	*	90	1,421	6.3%	5
More Than One Race	52	346	15.0%	324	1,779	18.2%	23	12	68	17.6%	90	638	14.1%	12
Race Not Available	3	24	12.5%	533	4,011	13.3%	32	3	16	18.8%	249	2,137	11.7%	24
<b>Race Total</b>	<b>66</b>	<b>441</b>	<b>15.0%</b>	<b>13,392</b>	<b>78,414</b>	<b>17.1%</b>	<b>50</b>	<b>17</b>	<b>119</b>	<b>14.3%</b>	<b>2,852</b>	<b>25,931</b>	<b>11.0%</b>	<b>43</b>
Hispanic or Latino	66	438	15.1%	1,483	8,654	17.1%	34	17	118	14.4%	349	3,776	9.2%	27
Not Hispanic or Latino	0	2	0.0%	11,435	65,157	17.5%	48	0	0	-	2,329	20,177	11.5%	41
Not Available	0	1	0.0%	474	4,603	10.3%	22	0	1	-	174	1,978	8.8%	15
<b>Ethnicity Total</b>	<b>66</b>	<b>441</b>	<b>15.0%</b>	<b>13,392</b>	<b>78,414</b>	<b>17.1%</b>	<b>50</b>	<b>17</b>	<b>119</b>	<b>14.3%</b>	<b>2,852</b>	<b>25,931</b>	<b>11.0%</b>	<b>43</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:

See General Notes



**Structure Domain: SMHA Expenditure for Early Serious Mental Illness and First Episode Psychosis, 2018**

**Puerto Rico**

Reporting Period 7/1/2017 To: 6/30/2018

Activity	State								US							
	MHBG		Other Funds		State Funds		Total		MHBG		Other Funds		State Funds		Total	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
CSC-Evidence-Based Practices for First Episode Psychosis	\$886,603	100.0%	\$0	0.0%	\$0	0.0%	\$886,603	100%	\$48,386,927	76.5%	\$7,557,962	3.0%	\$7,287,857	11.5%	\$63,232,746	100%
Training for CSC Practices	\$0	-	\$0	-	\$0	-	\$0	-	\$1,483,998	82.4%	\$230,524	3.2%	\$85,359	4.7%	\$1,799,881	100%
Planning for CSC Practices	\$0	-	\$0	-	\$0	-	\$0	-	\$819,137	72.4%	\$160,000	3.5%	\$152,510	13.5%	\$1,131,647	100%
Other Early Serious Mental Illnesses program (other than FEP or partial CSC programs)	\$0	-	\$0	-	\$0	-	\$0	-	\$4,215,963	2.2%	\$179,351,116	23.5%	\$6,884,571	3.6%	\$190,451,650	100%
Training for ESMI	\$0	-	\$0	-	\$0	-	\$0	-	\$446,594	84.6%	\$30,800	1.5%	\$50,279	9.5%	\$527,673	100%
Planning for ESMI	\$0	-	\$0	-	\$0	-	\$0	-	\$101,406	36.6%	\$125,058	11.3%	\$50,279	18.2%	\$276,743	100%

Note: This table use data from URS Table 7a.

\* Other Funds include Medicaid, Other Federal funds, local funds, and other funds from table 7a.

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures for Mental Health, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

	<b>Expenditures: State</b>	<b>Percent of Total Expenditures: State</b>	<b>Expenditures: U.S.</b>	<b>Percent of Total Expenditures: U.S.</b>	<b>States Reporting</b>
State Hospitals-Inpatient	\$18,790,000	47%	\$11,205,524,521	26%	54
Other 24-Hour Care	\$12,431,000	31%	\$4,541,600,224	11%	44
Ambulatory/Community	\$7,536,128	19%	\$24,455,891,174	58%	57
EBPs for Early Serious Mental Illness	\$886,603	2%	\$70,795,395	0%	58
Primary Prevention	-	0%	\$40,218,044	0%	11
Administration	\$443,301	1%	\$2,149,251,455	5%	56
<b>Total</b>	<b>\$40,087,032</b>	<b>100%</b>	<b>\$42,463,280,813</b>	<b>100%</b>	<b>58</b>

**Note:**

This table uses data from URS Table 7

**STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures by Funding Sources, 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

Funding Source	Ambulatory/Community			State Hospital		
	State	Percent Total (State)	Percent Total (US)	State	Percent Total (State)	Percent Total (US)
Mental Health Block Grant	\$8,422,731	40.4%	1.6%	-	-	-
Medicaid (Federal, State, and Local)	-	-	49.6%	-	-	18.4%
Other Federal Funds (e.g., ACF (TANF), CDC, CMS (Medicare), SAMHSA, etc.)	-	-	3.0%	-	-	2.5%
State Funds	\$12,431,000	59.6%	41.3%	\$18,790,000	100.0%	74.9%
Local Funds (excluding local Medicaid)	-	-	1.7%	-	-	1.9%
Other	-	-	2.8%	-	-	2.3%
<b>Total</b>	<b>\$20,853,731</b>	<b>100%</b>	<b>100%</b>	<b>\$18,790,000</b>	<b>100%</b>	<b>100%</b>

**Note:**

This table uses data from URS Table 7

Ambulatory/Community includes Primary Prevention, Evidence-Based Practices for Early Serious Mental Illness, and Other 24-Hour Care expenditures

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

**Structure Domain: Federal Mental Health Block Grant Expenditures for Non-Direct Service Activities, FY 2018**

**Puerto Rico**

**Reporting Period: 7/1/2017 To: 6/30/2018**

<b>Service</b>	<b>Non-Direct Block Grant Expenditures</b>	<b>% Total</b>	<b>US % Total</b>
Information Systems	\$300,000	30.5%	5.8%
Infrastructure Support	\$50,000	5.1%	26.2%
Partnerships, community outreach, and needs assessment	\$150,000	15.3%	20.3%
MHA Planning Council Activities	\$33,000	3.4%	4.7%
Quality assurance and improvement	\$100,000	10.2%	7.3%
Research and Evaluation	\$250,000	25.4%	10.8%
Training and Education	\$100,000	10.2%	24.9%
<b>Total</b>	<b>\$983,000</b>	<b>100.0%</b>	<b>100.0%</b>

Note: This table use data from URS Table 8.

**State Notes:**

None

**Structure Domain: Mental Health Programs Funded By the Federal Mental Health Block Grant, FY 2018**

**Puerto Rico**

**Reporting Period:** 7/1/2017 To: 6/30/2018

Set-Aside FEP Programs: 1      Total Programs: 1  
 Set-Aside FEP Total: \$886,603      Total: \$886,603

Agency Name	Address	Area Served	Total Block Grant Funds	Block Grant for Adults with SMI	Block Grant for Children with SED	Set-Aside for FEP Programs
Puerto Rico Mental Health and Anti-Addiction Services	Road No. 2 Km 8.2 Km 8.2 Bo. Juan Sanchez, Bayamon, PR 960	Statewide	\$886,603	\$0	\$0	\$886,603

General Notes FY 2018

Puerto Rico

URS Table Number	General Notes
2A	The methodology for data analysis changed for 2018, table was pre-populated with the MH-TEDS data submitted, in previous year data was analyzed from the PR Sociodemographic Client Profile Electronic Data System. The difference in cohort can over report the clients in a 27%.
2B	Table was pre-populated with MH-TEDS data submitted by PR State Agency to BHSIS TEDS Data Submission System.
3	A 53% less sociodemographic clients' profiles data were observed due to delay or non-compliance of State Psychiatric Hospital patient record registry.
4	PR migration changes lowers residents and their families. The population between years 2000 and 2010 decline 2.17 percent, expecting that this trend will continue in a population loss (PR last Census 2010).
4	From 2000 to 2010. PR population had an estimated decline of 0.34 percent, expecting that this trend will continue. The loss of population in Puerto Rico can be mostly attributed to emigration, affecting clients' employment status, among other social factors. (Vintage 2018 Population Estimates).
5A	Table was pre-populated with MH-TEDS data submitted by PR State Agency to BHSIS TEDS Data Submission System. PR migration changes, lowers residents and their families. The population between years 2000 and 2010 decline 2.17 percent The expected trend is a continue population loss. (PR last Census 2010).
6	From 2000 to 2010. PR population has an estimated decline of 0.34 percent, expecting that this trend will continue. PR population changes from July 1, 2017, to July 1, 2018, indicates population loss, of 0.49 or lower. (Vintage 2018 Population Estimates).
7	Total MHBG assignment for 2018, increase a 20%. Total MHBG expenditure increase in a 50%, associated with the EPB and community health services centers expansion.
7A	Total MHBG assignment for 2018, increase a 20%. Increases in expenditure were due to MHBG assignment increment used for CSC-Evidence Based Practices for First Episode Psychosis Services.
11	Adult Survey, the sample is larger than last year, due to the increase of Recovery Centers Services. Outcome positively perception mantains. Child/Adoles Survey: an increase in perception of participation and cultural sensitivity of staff.
12	Categorizing SMI/SED: In addition to the clients identified in the database as SMI/SED, clients with additional diagnoses related to mood disorders (Bipolar and Depression) were also included in this variable for URS tables completion.
12	From 2000 to 2010, PR population has an estimated decline of 0.34 percent, expecting that this trend will continue. The decrease in population loss affects birth rates. This tendency affects the services utilization.
12	Census repots PR population decline amounts to 3%, includes: total population loss: -69,343, natural increase: -1,065, total births: 28,267, total deaths: 29,332 and total migration: -68,278. Data shows that the birth rate in Puerto Rico is lowering; there were more deaths, even before Hurricane Maria, than there were births in Puerto Rico last year in 2018.
12,14A, 16	PR birth rate in is lowering; there were more deaths, even before Hurricane Maria, than births in Puerto Rico. The largest population loss, however, is from people moving away from the Island. 69,343 people left Puerto Rico, primarily for the States, between July 2016 and July 2017. Since Hurricane Maria, more than 239,000 people have moved to Florida from Puerto Rico, it's clear that the post-Maria exodus is further changing the population on the Island.
14A	For race and ethnicity: PR census population estimates of July 1, 2018 identifies that a 68.9% of people in PR considered be white. The 99% considered of Hispanic or Latino origin. A 6.1% considered that were two or more races. Table was pre-populated with MH-TEDS data submitted by PR State Agency to BHSIS TEDS Data Submission System.
14A/B	Table was pre-populated with MH-TEDS data submitted by PR State Agency to BHSIS TEDS Data Submission System.
15	MHSA clients were served in outpatient clinics and in community. Jail/correctional facility codes were not used in TEDS data.
15A	Table was pre-populated with MH-TEDS data submitted by PR State Agency to BHSIS TEDS Data Submission System.

URS Table Number	General Notes
16	The EBPs were calculated with hybrid data: administrative data from the electronic statistical systems and aggregated data reported by community mental health providers that don't have electronic statistics systems.
16	Assertive Community Treatment: The EBP were calculated by the number of participates reported by community mental health providers that don't have electronic statistics systems.
16	Multi-Systemic Therapy: The EBP were calculated by administrative data from the electronic statistical systems from children's and adolescents hospitals.
17	The EBPs were calculated by hybrid data: administrative data from the electronic statistical systems from hospitals and number of participates reported by community mental health providers that don't have electronic statistics systems. Less clients were served due to migration reasons, lowering adults with serious mental illness that received evidence base practices of Family Psychoeducation, Integrated Treatment for Co-occurring Disorders, Illness Self-Management and Recovery and Medication Management.
19A	The clients reported were selected from adults with SMI and other adults and children/youth receiving services in State Mental Health Agency's facilities. The participants were selected by stratified and random sample.
19B	Includes a survey sample of clients served at East Region and Metropolitan area of State Mental Health Agency providers.
20A/B	Readmission time range calculation: We established the period of evaluation as calendar year 2017 and calculate the amount of discharges during that period. We sort our population per client identification with another level of sorting through admission date in descending order (from recent to older event). Then we calculate the readmission time for each client as the time elapsed from the admission date minus the discharge date of the next entry for that client. These times were categorized as <=30 and <=180 days as required.