

Puerto Rico 2019 Mental Health National Outcome Measures (NOMS): SAMHSA Uniform Reporting System

Utilization Rates/Number of Consumers Served	U.S.	State	U.S. Rate	States
Penetration Rate per 1,000 population	8,131,606	1.15	24.81	58
Community Utilization per 1,000 population	7,826,684	0.90	23.88	58
State Hospital Utilization per 1,000 population	132,710	0.27	0.41	54
Other Psychiatric Inpatient Utilization per 1,000 population	409,098	0.02	1.45	39

Adult Employment Status	U.S.	State	U.S. Rate	States
Employed (Percent in Labor Force)*	764,240	45.8%	46.7%	57
Employed (percent with Employment Data)**	764,240	12.0%	21.7%	57

Adult Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	88.8%	75.4%	52

Child/Family Consumer Survey Measures	State	U.S. Rate	States
Positive About Outcome	85.5%	71.9%	46

Readmission Rates:(Civil "non-Forensic" clients)	U.S.	State	U.S. Rate	States
State Hospital Readmissions: 30 Days	6,218	2.8%	7.8%	50
State Hospital Readmissions: 180 Days	14,246	7.9%	17.8%	53
State Hospital Readmissions: 30 Days: Adults	5,733	5.2%	8.0%	49
State Hospital Readmissions: 180 Days: Adults	13,057	9.6%	18.1%	53
State Hospital Readmissions: 30 Days: Children	485	1.2%	6.0%	18
State Hospital Readmissions: 180 Days: Children	1,187	6.7%	14.7%	19

Living Situation	U.S.	State	U.S. Rate	States
Private Residence	4,133,022	63.1%	83.7%	56
Homeless/Shelter	222,985	1.2%	4.5%	51
Jail/Correctional Facility	113,677	7.6%	2.3%	51

Adult EBP Services	U.S.	State	U.S. Rate	States
Supported Housing	97,515	-	3.1%	32
Supported Employment	72,250	10.6%	2.0%	42
Assertive Community Treatment	72,957	2.6%	1.9%	43
Family Psychoeducation	39,074	4.3%	2.5%	16
Dual Diagnosis Treatment	234,329	4.4%	10.4%	26
Illness Self Management	317,463	74.2%	18.9%	20
Medications Management	547,936	3.8%	31.3%	20

Child/Adolescent EBP Services	U.S.	State	U.S. Rate	States
Therapeutic Foster Care	5,390	-	0.7%	22
Multisystemic Therapy	33,517	99.6%	4.2%	19
Functional Family Therapy	35,054	0.4%	5.9%	15

Change in Social Connectedness	State	U.S. Rate	States
Adult Improved Social Connectedness	86.2%	75.8%	51
Child/Family Improved Social Connectedness	94.5%	87.6%	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 - 2019 State Mental Health Measures

Puerto Rico

Utilization	State Number	State Rate	U.S.	U.S. Rate	States
Penetration Rate per 1,000 population	3,682	1.15	8,131,606	24.81	58
Community Utilization per 1,000 population	2,859	0.90	7,826,684	23.88	58
State Hospital Utilization per 1,000 population	850	0.27	132,710	0.41	54
Medicaid Funding Status	3,682	100%	5,617,695	73%	57
Employment Status (percent employed)	287	12%	764,240	22%	57
State Hospital Adult Admissions	399	0.64	98,852	0.80	52
Community Adult Admissions	1,313	0.53	12,372,322	2.44	53
Percent Adults with SMI and Children with SED	2,749	75%	5,638,887	69%	58

Utilization	State Rate	U.S. Rate	States
State Hospital LOS Discharged Adult patients (Median)	120 Days	89 Days	50
State Hospital LOS for Adult Resident patients in facility <1 year (Median)	54 Days	85 Days	49
Percent of Client who meet Federal SMI definition	71%	71%	56
Adults with Co-occurring MH/SA Disorders	21%	28%	56
Children with Co-occurring MH/SA Disorders	7%	8%	50

Adult Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	95.2%	86.8%	52
Quality/Appropriateness of Services	96.4%	89.5%	52
Outcome from Services	88.8%	75.4%	52
Participation in Treatment Planning	91.3%	84.6%	52
General Satisfaction with Care	94.9%	89.5%	52

Child/Family Consumer Survey Measures	State Rate	U.S. Rate	States
Access to Services	85.3%	87.1%	46
General Satisfaction with Care	95.4%	88.3%	47
Outcome from Services	85.5%	71.9%	46
Participation in Treatment Planning	92.9%	88.5%	47
Cultural Sensitivity of Providers	97.6%	93.8%	45

Consumer Living Situations	State Number	State Rate	U.S.	U.S. Rate	States
Private Residence	2,187	63.1%	4,133,022	83.7%	56
Jail/Correctional Facility	263	7.6%	113,677	2.3%	51
Homeless or Shelter	40	1.2%	222,985	4.5%	51

Hospital Readmissions	State Number	State Rate	U.S.	U.S. Rate	States
State Hospital Readmissions: 30 Days	20	2.8%	6,218	7.8%	50
State Hospital Readmissions: 180 Days	57	7.9%	14,246	17.8%	53
Readmission to any psychiatric hospital: 30 Days	-	-	27,057	12.7%	21

State Mental Health Finance (2019)	State Number	State Rate	U.S.	U.S. Rate	States
SMHA Expenditures for Community Mental Health*	\$26,362,756	41.9%	\$27,064,008,068	66.8%	58
State Expenditures from State Sources	\$57,684,478	91.7%	\$17,205,668,205	42.5%	55
Total SMHA Expenditures	\$62,904,793	-	\$40,530,173,022	-	58

Adult Evidence-Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Assertive Community Treatment	25	2.6%	72,957	1.9%	43
Supported Housing	-	-	97,515	3.1%	32
Supported Employment	101	10.6%	72,250	2.0%	42
Family Psychoeducation	41	4.3%	39,074	2.5%	16
Integrated Dual Diagnosis Treatment	42	4.4%	234,329	10.4%	26
Illness Self-Management and Recovery	705	74.2%	317,463	18.9%	20
Medications Management	36	3.8%	547,936	31.3%	20

Child Evidence Based Practices	State Number	State Rate	U.S.	U.S. Rate	States
Therapeutic Foster Care	-	-	5,390	0.7%	22
Multisystemic Therapy	274	99.6%	33,517	4.2%	19
Functional Family Therapy	1	0.4%	35,054	5.9%	15

Outcome	State Number	State Rate	U.S.	U.S. Rate	States
Adult Criminal Justice Contacts	7	2.4%	36,939	3.1%	35
Juvenile Justice Contacts	1	0.4%	6,188	1.4%	37
School Attendance (Improved)	41	27.0%	11,600	30.7%	22

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

Mental Health Community Services Block Grant: 2019 State Summary Report

Puerto Rico

State URS Contact Person	State Revenue Expenditure Data	Amount
Leida Soltero	FY 2019 Mental Health Block Grant Expenditures	\$5,220,315
PO Box 607087, Bayamón PR 00956	FY 2019 SMHA Community MH Expenditures	\$26,187,376
7877637575 ext. 1217	FY 2019 Per Capita Community MH Expenditures	\$8.20
lsoltero@assmca.pr.gov	FY 2019 Community Percent of Total SMHA Spending	41.06%
	FY 2019 Total SMHA Mental Health Expenditure	\$62,904,793
	FY 2019 Per Capita Total SMHA Mental Health Expenditures	\$19.69

Statewide Mental Health Agency Data*

Measure	Number of Clients	Utilization Rate Per 1,000 Population
Total Clients Served by SMHA System	3,682	1.2
Clients Served in Community Settings	2,859	0.9
Clients Served in State Hospitals	850	0.3

Gender	Percent
Female	40.7%
Male	59.3%
Not Available	-

Race/Ethnicity	Percent
American Indian or Alaska Native	1.6%
Asian	0.1%
Black or African American	2.0%
Native Hawaiian or Other Pacific Islander	0.0%
White	15.9%
Hispanic or Latino	98.9%
More Than One Race	73.9%
Not Available	6.4%

Employment With Known Status (Adults)	Percent
Employed	12.0%
Unemployed	14.1%
Not In Labor Force	73.9%

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	95.2%
Quality/Appropriateness of Services	96.4%
Outcome from Services	88.8%
Participation in Treatment Planning	91.3%
Overall Satisfaction with Care	94.9%

Implementation of Evidence-Based Practices	Percent
Assertive Community Treatment	2.6%
Supported Housing	-
Supported Employment	10.6%
Family Psychoeducation	4.3%
Integrated Dual Diagnosis Treatment	4.4%
Illness Self-Management and Recovery	74.2%
Medications Management	3.8%
Therapeutic Foster Care	-
Multisystemic Therapy	99.6%
Functional Family Therapy	0.4%

Age	Percent
0 to 12	7.6%
13 to 17	9.8%
18 to 20	4.9%
21 to 24	3.9%
25 to 44	27.1%
45 to 64	34.4%
65 to 74	7.7%
75 and over	4.6%
Not Available	0.1%

Living Situation (with Known Status)	Percent
Private Residence	63.1%
Foster Home	10.1%
Residential Care	13.1%
Crisis Residence	-
Residential Treatment Center	-
Institutional Setting	5.0%
Jail (Correctional Facility)	7.6%
Homeless (Shelter)	1.2%
Other	-

Consumer Perception of Care: (Children/Adolescents)	Percent
Access to Services	85.3%
Overall Satisfaction with Care	95.4%
Outcome from Services	85.5%
Participation in Treatment Planning	92.9%
Cultural Sensitivity of Providers	97.6%

Outcome Measures Developmental	Percent
Adults Arrested this Year	2.4%
Youth Arrested this Year	0.4%
Improved School Attendance	27.0%

Hospital Readmissions (Civil Status Patients)	Percent
State Hospital Readmissions: 30 Days	2.8%
State Hospital Readmissions: 180 Days	7.9%
Readmission to any psychiatric hospital: 30 Days	-

* Based on 2019 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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Demographics	Total Served				Penetration Rates			States Reporting
	State		US		(per 1,000 population)			
	n	%	n	%	State	Territories	US	
Total	3,682	100.0%	8,131,606	100.0%	1.2	2.4	24.8	58
0-12	279	7.6%	1,298,555	16.0%	-	-	25.0	58
13-17	359	9.8%	991,267	12.2%	-	-	48.0	58
18-20	180	4.9%	383,867	4.7%	-	-	30.2	57
21-24	145	3.9%	460,555	5.7%	-	-	26.4	58
25-44	997	27.1%	2,555,127	31.4%	-	-	29.6	58
45-64	1,265	34.4%	1,995,749	24.5%	-	-	24.0	58
65-74	283	7.7%	304,601	3.7%	-	-	10.1	58
75 and over	171	4.6%	131,834	1.6%	-	-	6.1	55
Age Not Available	3	0.1%	10,051	0.1%	-	-	-	26
Female	1,498	40.7%	4,186,941	51.5%	0.9	1.9	25.2	58
Male	2,184	59.3%	3,890,789	47.8%	1.4	2.9	24.1	58
Gender Not Available	-	-	53,876	0.7%	-	-	-	32
American Indian/Alaskan Native	58	1.6%	153,033	1.9%	-	-	37.0	52
Asian	4	0.1%	114,183	1.4%	-	-	5.9	55
Black/African American	74	2.0%	1,505,755	18.5%	-	-	34.5	53
Native Hawaiian/Pacific Islander	1	0.0%	22,105	0.3%	-	-	28.2	54
White	587	15.9%	4,764,687	58.6%	-	-	19.3	56
Hispanic or Latino Race	*	*	71,361	0.9%	-	-	3.1	11
Multi-Racial	2,721	73.9%	213,843	2.6%	-	-	26.1	48
Race Not Available	237	6.4%	1,286,639	15.8%	-	-	-	51
Hispanic or Latino Ethnicity	3,640	98.9%	1,138,243	15.6%	-	-	20.0	51
Not Hispanic or Latino Ethnicity	22	0.6%	5,682,965	77.6%	-	-	22.5	55
Ethnicity Not Available	20	0.5%	498,292	6.8%	-	-	-	46

* 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 2018

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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	400	14.0%	2,227,574	28.5%	-	30.7	58
Age 18-20	124	4.3%	369,016	4.7%	-	29.0	57
Age 21-64	1,927	67.4%	4,806,673	61.4%	-	25.7	58
Age 65+	408	14.3%	413,844	5.3%	-	7.4	57
Age Not Available	-	-	9,577	0.1%	-	-	24
Age Total	2,859	100.0%	7,826,684	100.0%	0.9	23.9	58
Female	1,180	41.3%	4,072,266	52.0%	0.7	24.5	58
Male	1,679	58.7%	3,701,181	47.3%	1.1	22.9	58
Gender Not Available	-	-	53,237	0.7%	-	-	32
Total	2,859	100.0%	7,826,684	100.0%	0.9	23.9	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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	225	26.5%	8,692	6.5%	-	0.2	37
Age 18-20	56	6.6%	5,626	4.2%	-	0.4	53
Age 21-64	518	60.9%	110,508	83.3%	-	0.6	54
Age 65+	48	5.6%	7,877	5.9%	-	0.2	52
Age Not Available	3	0.4%	7	0.0%	-	-	3
Age Total	850	100.0%	132,710	100.0%	0.3	0.4	54
Female	316	37.2%	42,306	31.9%	0.2	0.3	54
Male	534	62.8%	90,311	68.1%	0.4	0.6	54
Gender Not Available	-	-	93	0.1%	-	-	13
Total	850	100.0%	132,710	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 See General Notes

Access Domain: Demographic Characteristics of Adults with SMI and Children with SED Served by the State Mental Health Authority, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Demographics	Total Served				Penetration Rates			States
	State		US		(per 1,000 population)			Reporting
	n	%	n	%	State	Territories	US	
Total	2,749	100.0%	5,638,887	100.0%	0.9	1.7	17.0	58
0-12	250	9.1%	903,601	16.0%	-	-	17.2	56
13-17	327	11.9%	728,885	12.9%	-	-	35.0	58
18-20	151	5.5%	248,214	4.4%	-	-	19.3	56
21-24	96	3.5%	301,271	5.3%	-	-	17.1	58
25-44	689	25.1%	1,725,126	30.6%	-	-	18.9	58
45-64	949	34.5%	1,448,787	25.7%	-	-	17.3	58
65-74	201	7.3%	206,496	3.7%	-	-	6.8	56
75 and over	83	3.0%	72,574	1.3%	-	-	3.7	53
Age Not Available	3	0.1%	3,933	0.1%	-	-	-	19
Female	1,173	42.7%	2,942,952	52.2%	0.7	1.3	17.5	58
Male	1,576	57.3%	2,684,933	47.6%	1.0	2.0	16.5	58
Gender Not Available	-	-	11,002	0.2%	-	-	-	31
American Indian/Alaskan Native	49	1.8%	86,235	1.5%	-	-	20.8	52
Asian	3	0.1%	86,075	1.5%	-	-	4.5	54
Black/African American	49	1.8%	1,102,541	19.6%	-	-	25.2	53
Native Hawaiian/Pacific Islander	1	0.0%	17,263	0.3%	-	-	21.6	53
White	453	16.5%	3,264,793	57.9%	-	-	13.1	54
Hispanic or Latino Race	*	*	30,283	0.5%	-	-	0.5	10
Multi-Racial	2,001	72.8%	174,352	3.1%	-	-	19.5	48
Race Not Available	193	7.0%	877,345	15.6%	-	-	-	50
Hispanic or Latino Ethnicity	2,718	98.9%	953,108	18.0%	-	-	15.9	51
Not Hispanic or Latino Ethnicity	16	0.6%	3,998,297	75.7%	-	-	15.0	55
Ethnicity Not Available	15	0.5%	332,168	6.3%	-	-	-	46

* 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 2018

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	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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Demographic	Served in Community				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	344	17.4%	1,587,678	29.3%	-	21.9	57
Age 18-20	100	5.1%	238,524	4.4%	-	18.8	55
Age 21-64	1,285	64.9%	3,323,906	61.3%	-	17.8	57
Age 65+	250	12.6%	264,434	4.9%	-	4.8	55
Age Not Available	-	-	3,493	0.1%	-	-	17
Age Total	1,979	100.0%	5,418,035	100.0%	0.6	16.6	57
Female	855	43.2%	2,854,070	52.7%	0.5	17.2	57
Male	1,124	56.8%	2,553,311	47.1%	0.7	15.9	57
Gender Not Available	-	-	10,654	0.2%	-	-	30
Total	1,979	100.0%	5,418,035	100.0%	0.6	16.6	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 56% more adolescents were served in community mental health setting compared to previous year, due to recovery oriented services for this population in the first psychosis programs. See General Notes

Gender None

Overall None

Access Domain: Adults with SMI and Children with SED Served in State Psychiatric Hospitals by Age and Gender, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Demographic	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)		States Reporting
	State		US		State	US	
	n	%	n	%			
Age 0-17	215	30.8%	9,192	7.5%	-	0.2	28
Age 18-20	50	7.2%	5,466	4.5%	-	0.5	47
Age 21-64	398	57.1%	102,161	83.3%	-	0.6	50
Age 65+	31	4.4%	5,783	4.7%	-	0.1	47
Age Not Available	3	0.4%	8	0.0%	-	-	3
Age Total	697	100.0%	122,610	100.0%	0.2	0.4	50
Female	279	40.0%	41,683	34.0%	0.2	0.3	49
Male	418	60.0%	80,866	66.0%	0.3	0.5	50
Gender Not Available	-	-	61	0.0%	-	-	9
Total	697	100.0%	122,610	100.0%	0.2	0.4	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 56% more adolescents were served in community mental health setting compared to previous year, due to recovery oriented services for this population in the first psychosis programs. See General Notes

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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Adults and Children who meet the Federal Definition of SMI/SED	State	US Average	US Median	States Reporting
Percent of Adults served through the SMHA who meet the Federal definition for SMI	71.3%	71.4%	73.0%	56
Percent of Children served through the SMHA who meet the Federal definition for SED	90.4%	70.8%	75.0%	55

Co-occurring MH and Substance Abuse Consumers	State	US Average	US Median	States Reporting
Percent of Adults served through the SMHA who had a co-occurring MH and AOD disorder	21.0%	27.6%	25.5%	56
Percent of Children served through the SMHA who had a co-occurring MH and AOD disorder	6.9%	7.2%	3.0%	54
Percent of Adults served through the SMHA who met the Federal definitions of SMI who also have a substance abuse diagnosis	20.1%	27.9%	25.0%	55
Percent of Children served through the SMHA who met the Federal definitions of SED who also have a substance abuse diagnosis	6.2%	8.6%	4.0%	53

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 with PR definition, were select the ones that were identify as co-occurring (mental health and by the MH providers.

State Notes

None

ACCESS DOMAIN: Persons Served by SMHA System through Medicaid and Other Funding Sources by Race, Gender, and Ethnicity, FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	-	-	1,498	1,498	-	-	100%	2,414,225	1,047,328	534,874	3,996,427	60%	26%	13%	56
Male	-	-	2,184	2,184	-	-	100%	2,112,220	1,061,161	520,226	3,693,607	57%	29%	14%	56
Gender Not Available	-	-	-	-	-	-	-	34,871	12,378	1,279	48,528	72%	26%	3%	31
Total	-	-	3,682	3,682	-	-	100%	4,561,316	2,120,867	1,056,379	7,738,562	59%	27%	14%	56
American Indian or Alaska Native	-	-	58	58	-	-	100%	103,345	23,076	23,365	149,786	69%	15%	16%	51
Asian	-	-	4	4	-	-	100%	67,017	28,177	14,105	109,299	61%	26%	13%	53
Black or African American	-	-	74	74	-	-	100%	849,317	378,205	199,677	1,427,199	60%	26%	14%	52
Native Hawaiian or Other Pacific Islander	-	-	1	1	-	-	100%	10,276	6,312	4,629	21,217	48%	30%	22%	52
White	-	-	587	587	-	-	100%	2,570,449	1,359,706	600,306	4,530,461	57%	30%	13%	54
Hispanic or Latino	-	-	*	*	-	-	*	32,779	23,863	5,395	62,037	53%	38%	9%	9
More Than One Race	-	-	2,721	2,721	-	-	100%	112,455	60,565	36,635	209,655	54%	29%	17%	46
Race Not Available	-	-	237	237	-	-	100%	815,678	240,963	172,267	1,228,908	66%	20%	14%	49
Total	-	-	3,682	3,682	-	-	100%	4,561,316	2,120,867	1,056,379	7,738,562	59%	27%	14%	56
Hispanic or Latino	-	-	3,640	3,640	-	-	100%	632,810	284,748	187,919	1,105,477	57%	26%	17%	50
Not Hispanic or Latino	-	-	22	22	-	-	100%	3,034,828	1,639,094	703,213	5,377,135	56%	30%	13%	54
Ethnicity Not Available	-	-	20	20	-	-	100%	254,385	122,130	68,260	444,775	57%	27%	15%	43
Total	-	-	3,682	3,682	-	-	100%	3,922,023	2,045,972	959,392	6,927,387	57%	30%	14%	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 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	633	291	850	107,452	42,304	132,650	0.74	0.81	52
	Children	231	6	225	8,590	1,543	8,672	1.03	0.99	31
	Adults	399	285	622	98,852	40,761	123,952	0.64	0.80	52
	Age NA	3	-	3	10	-	3	1.00	3.33	2
Other Inpatient	Total	35	21	56	446,526	51,283	402,666	0.63	1.11	38
	Children	-	-	-	65,031	4,526	54,814	-	1.19	30
	Adults	35	21	56	381,381	46,586	346,062	0.63	1.10	36
	Age NA	-	-	-	114	171	73	-	1.56	3
Residential Treatment Centers	Total	37	8	45	38,174	15,916	46,949	0.82	0.81	33
	Children	17	5	22	12,528	5,815	13,308	0.77	0.94	32
	Adults	20	3	23	25,569	10,098	32,142	0.87	0.80	25
	Age NA	-	-	-	77	3	52	-	1.48	1
Community Programs	Total	1,524	1,414	2,859	22,512,448	3,870,862	7,163,856	0.53	3.14	53
	Children	211	199	400	10,113,081	1,044,166	2,039,769	0.53	4.96	53
	Adults	1,313	1,215	2,459	12,372,322	2,822,270	5,074,426	0.53	2.44	52
	Age NA	-	-	-	27,045	4,426	9,454	-	2.86	15

Note:

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

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

US Total Served During Year is calculated using data in URS 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 None
 Overall None

APPROPRIATENESS DOMAIN: Length of Stays in State Psychiatric Hospitals, Other Psychiatric Inpatient and Residential Treatment Centers for Children Settings, FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Setting	Demographic	State						US						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	-	-	-	-	-	-	166	50	91	63	1,584	986	12
	Children	8	7	8	7	-	-	94	79	85	75	683	526	28
	Adults	330	120	98	54	964	755	235	89	109	85	1,755	1,037	50
	Age NA	23	15	23	15	-	-	16	11	13	9	-	-	2
Other Inpatient	All	-	-	-	-	-	-	66	50	61	43	795	723	8
	Children	-	-	-	-	-	-	37	30	37	29	709	627	23
	Adults	405	407	106	122	567	469	55	37	45	33	772	695	29
	Age NA	-	-	-	-	-	-	10	4	29	29	-	-	3
Residential Treatment Centers	All	-	-	-	-	-	-	229	163	144	146	658	524	4
	Children	173	224	173	224	-	-	185	159	121	122	640	584	28
	Adults	187	142	174	139	381	381	398	339	121	121	1,001	737	21
	Age NA	-	-	-	-	-	-	10	10	3	3	669	669	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: Living Situation of Consumers Served by State Mental Health Agency Systems, FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	2,187	59.4%	63.1%	4,133,022	56.3%	83.7%	56
	Foster Home	349	9.5%	10.1%	60,565	0.8%	1.2%	47
	Residential Care	455	12.4%	13.1%	180,140	2.5%	3.6%	52
	Crisis Residence	-	-	-	7,867	0.1%	0.2%	30
	Residential Treatment Center	-	-	-	10,329	0.1%	0.2%	32
	Institutional Setting	172	4.7%	5.0%	66,291	0.9%	1.3%	52
	Jail (Correctional Facility)	263	7.1%	7.6%	113,677	1.5%	2.3%	51
	Homeless (Shelter)	40	1.1%	1.2%	222,985	3.0%	4.5%	51
	Other	-	-	-	144,626	2.0%	2.9%	42
	Not Available	216	5.9%	-	2,403,479	32.7%	-	49
	Total		3,682	100.0%	100.0%	7,342,981	100.0%	100.0%
Children under age 18	Private Residence	510	79.9%	87.2%	1,185,490	58.5%	91.6%	55
	Foster Home	60	9.4%	10.3%	45,000	2.2%	3.5%	47
	Residential Care	1	0.2%	0.2%	14,711	0.7%	1.1%	44
	Crisis Residence	-	-	-	1,183	0.1%	0.1%	25
	Residential Treatment Center	-	-	-	7,360	0.4%	0.6%	29
	Institutional Setting	10	1.6%	1.7%	4,365	0.2%	0.3%	44
	Jail (Correctional Facility)	3	0.5%	0.5%	7,056	0.3%	0.5%	45
	Homeless (Shelter)	1	0.2%	0.2%	6,523	0.3%	0.5%	49
	Other	-	-	-	23,184	1.1%	1.8%	39
	Not Available	53	8.3%	-	732,404	36.1%	-	47
	Total		638	100.0%	100.0%	2,027,276	100.0%	100.0%
Adults over age 18	Private Residence	1,675	55.1%	58.2%	2,937,209	55.4%	80.9%	55
	Foster Home	289	9.5%	10.0%	15,528	0.3%	0.4%	42
	Residential Care	453	14.9%	15.7%	165,065	3.1%	4.5%	51
	Crisis Residence	-	-	-	6,682	0.1%	0.2%	28
	Residential Treatment Center	-	-	-	2,969	0.1%	0.1%	21
	Institutional Setting	162	5.3%	5.6%	61,538	1.2%	1.7%	51
	Jail (Correctional Facility)	260	8.5%	9.0%	106,351	2.0%	2.9%	50
	Homeless (Shelter)	39	1.3%	1.4%	216,194	4.1%	6.0%	50
	Other	-	-	-	121,178	2.3%	3.3%	42
	Not Available	163	5.4%	-	1,665,326	31.4%	-	49
	Total		3,041	100.0%	100.0%	5,298,040	100.0%	100.0%

This table uses data from URS Table 15.

State Notes:

None

APPROPRIATENESS DOMAIN: Persons Who were Homeless by Age, Gender, Race, and Ethnicity, FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	1	2.5%	6,523	2.9%	0.2%	0.5%	49
Age 18 to 64	38	95.0%	209,978	94.2%	1.6%	6.3%	50
Age 65+	1	2.5%	6,216	2.8%	0.2%	2.2%	49
Age Not Available	-	-	268	0.1%	-	2.2%	10
Age Total	40	100.0%	222,985	100.0%	1.2%	4.5%	51
Female	14	35.0%	88,121	39.5%	1.0%	3.5%	51
Male	26	65.0%	134,512	60.3%	1.3%	5.6%	51
Gender Not Available	-	-	352	0.2%	-	2.8%	22
Gender Total	40	100.0%	222,985	100.0%	1.2%	4.5%	51
American Indian or Alaska Native	2	5.0%	5,070	2.3%	3.7%	5.8%	47
Asian	-	-	1,997	0.9%	-	2.8%	43
Black or African American	-	-	67,644	30.3%	-	6.9%	50
Native Hawaiian or Other Pacific Islander	-	-	586	0.3%	-	4.7%	40
White	4	10.0%	113,100	50.7%	0.7%	3.8%	50
Hispanic or Latino	*	*	1,937	0.9%	*	3.4%	8
More Than One Race	34	85.0%	7,436	3.3%	1.3%	3.9%	45
Race Not Available	-	-	25,215	11.3%	-	4.5%	45
Race Total	40	100.0%	222,985	100.0%	1.2%	4.5%	51
Hispanic or Latino	39	97.5%	38,199	17.1%	1.1%	3.8%	49
Not Hispanic or Latino	-	-	171,693	77.0%	-	4.8%	49
Not Available	1	2.5%	13,093	5.9%	5.3%	4.0%	45
Ethnicity Total	40	100.0%	222,985	100.0%	1.2%	4.5%	51

* 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:

None

Appropriateness Domain: Evidence-Based Practices Reported by SMHAs, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	-	-	97,515	3,843,815	-	3.1%	-	8	32
Supported Employment	101	950	72,250	3,843,815	10.6%	2.0%	No	23	42
Assertive Community Treatment	25	950	72,957	3,843,815	2.6%	1.9%	Yes	28	43
Family Psychoeducation	41	950	39,074	3,843,815	4.3%	2.5%	Yes	5	16
Dual Diagnosis Treatment	42	950	234,329	3,843,815	4.4%	10.4%	No	8	26
Illness Self Management	705	950	317,463	3,843,815	74.2%	18.9%	Yes	5	20
Medication Management	36	950	547,936	3,843,815	3.8%	31.3%	No	1	20

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	-	-	5,390	1,372,820	-	0.7%	-	4	22
Multi-Systemic Therapy	274	275	33,517	1,372,820	99.6%	4.2%	No	8	19
Family Functional Therapy	1	275	35,054	1,372,820	0.4%	5.9%	No	6	15

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: For the period of this report the Community Mental Health Recovery Services in Fajardo was closed. The Recovery Oriented Services reorganized their recovery model to better moving to the community for better access to clients.

Table 17: The EBP is 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.

Appropriateness Domain: Adults with SMI and Children with SED Receiving Evidence-Based Services for First Episode Psychosis (FEP), 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	10	90.9%	17,594	65.1%	46
Children/Adolescent CSC-FEP Admissions	1	9.1%	9,421	34.9%	43
Total CSC-FEP Admissions	11	100.0%	27,015	100.0%	47
Total Programs Reporting Number of Admissions	2	100.0%	237	91.9%	48
Average Admissions per Program	5.5	-	104.7	-	47

Clients Currently Receiving CSC-FEP Services

	State		US		States Reporting
	N	%	N	%	
Adults Receiving CSC-FEP Services	48	96.0%	19,481	87.6%	46
Children/Adolescents Receiving CSC-FEP Services	2	4.0%	2,769	12.4%	43
Total Receiving CSC-FEP Services	50	100.0%	22,250	100.0%	47
Total Programs Reporting Number of Clients Receiving Services	2	100.0%	238	92.2%	48
Average Number of Clients Services per Program	25.0	-	86.2	-	47

CSC-FEP Fidelity and Training

	State		US		States Reporting
	N	%	N	%	
Number of Programs Measuring Fidelity	-	0.0%	190	73.6%	47
Number of Programs with Staff Training Specifically in CSC EBP	1	50.0%	221	85.7%	44

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	-	-	-	190	7,787	40.98	36
Programs without Fidelity	2	50	25.00	68	14,463	212.69	16

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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	7	8	15	124	47%	50%	5.6%	19.7%	56
Age 21 to 64	269	309	578	1,874	47%	47%	14.4%	23.0%	57
Age 65 and over	11	22	33	403	33%	40%	2.7%	10.0%	56
Age Not Available	-	-	-	-	-	68%	-	28.5%	8
Age TOTAL	287	339	626	2,401	46%	47%	12.0%	21.7%	57
Female	92	100	192	1,027	48%	49%	9.0%	22.6%	57
Male	195	239	434	1,374	45%	44%	14.2%	20.7%	57
Gender Not Available	-	-	-	-	-	37%	-	22.0%	30
Gender TOTAL	287	339	626	2,401	46%	47%	12.0%	21.7%	57

What populations are reported? All Clients Number of States Reporting All Clients: 46 Number of States Reporting Some Clients: 10

When is Employment Status Measured?	At Admission	At Discharge	Monthly	Quarterly	Other
PR	Yes	Yes	-	-	-
US	43	30	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 An 26% increase in employed clients due to the transformation of community mental Health recovery oriented services and clients peer programs.

Outcomes Domain: Employment Status of Adult Mental Health Consumers Served in the Community by Diagnosis, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	18	62	80	677	22.5%	30.1%	2.7%	9.2%	28.2%	13.5%	50
Bipolar and Mood Disorders	45	122	167	669	26.9%	46.3%	6.7%	22.3%	27.9%	42.0%	50
Other Psychoses	6	11	17	52	35.3%	30.3%	11.5%	11.9%	2.2%	2.2%	48
All other Diagnoses	184	107	291	643	63.2%	53.6%	28.6%	25.8%	26.8%	35.3%	50
No Diagnosis and Deferred Diagnosis	34	37	71	360	47.9%	47.9%	9.4%	26.4%	15.0%	6.9%	40
TOTAL	287	339	626	2,401	45.8%	47.4%	12.0%	21.8%	100.0%	100.0%	50

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

CONSUMER SURVEY RESULTS, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Indicators	Children: State	Children: U.S. Average	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Reporting Positively About Access	85.3%	87.1%	46	95.2%	86.8%	52
Reporting Positively About Quality and Appropriateness				96.4%	89.5%	52
Reporting Positively About Outcomes	85.5%	71.9%	46	88.8%	75.4%	52
Reporting on Participation in Treatment Planning	92.9%	88.5%	47	91.3%	84.6%	52
Family Members Reporting High Cultural Sensitivity of Staff	97.6%	93.8%	45			
Reporting positively about General Satisfaction with Services	95.4%	88.3%	47	94.9%	89.5%	52

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.	31	18	3

Sample Size & Response Rate	Children: State	Children: U.S.	States Reporting	Adults: State	Adults: U.S. Average	States Reporting
Response Rate	96.6%	36.8%	42	96.0%	43.2%	43
Number of Surveys Attempted (send out)	267	197,030	42	321	282,117	43
Number of Surveys Contacts Made	267	133,797	38	321	195,887	40
Complete Surveys	259	109,922	45	314	186,863	48

Populations covered in survey	Children: State	Children: U.S.	Adults: State	Adults: U.S.
All Consumers	-	9	-	6
Sample	Yes	39	Yes	45

Sample Approach	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Random Sample	-	10	-	10
Stratified Sample	Yes	12	Yes	14
Convenience Sample	-	16	-	19
Other Sample	-	1	-	2

Who is Sampled?	Children: State	Children: U.S.	Adults: State	Adults: U.S.
Current Clients	Yes	46	Yes	52
Former Clients	-	17	-	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	Yes	31
SMI Adults or SED Children	Yes	20	Yes	21
Persons Covered by Medicaid	Yes	13	-	11
Other	-	6	-	7

State Notes:

See General Notes

OUTCOMES DOMAIN: Consumer Survey Results, by Race/Ethnicity FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	85%	88%	95%	89%	86%	71%	93%	90%	98%	95%	94%	87%	87%	69%	38
American Indian or Alaska Native	-	57%	-	59%	-	46%	-	59%	-	62%	-	58%	-	45%	29
Asian	-	85%	-	89%	-	71%	-	90%	-	95%	-	84%	-	70%	29
Black or African American	-	90%	-	91%	-	74%	-	92%	-	95%	-	87%	-	67%	33
Native Hawaiian or Other Pacific Islander	-	90%	-	91%	-	76%	-	89%	-	96%	-	90%	-	78%	22
White	-	87%	-	88%	-	71%	-	91%	-	95%	-	88%	-	69%	34
Hispanic or Latino	-	89%	-	90%	-	71%	-	89%	-	95%	-	88%	-	71%	29
More Than One Race	-	88%	-	88%	-	69%	-	90%	-	95%	-	85%	-	65%	25
Not Available	85%	87%	95%	89%	86%	72%	93%	88%	98%	94%	94%	87%	87%	72%	35

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	95%	87%	96%	91%	89%	74%	91%	85%	95%	90%	86%	71%	90%	72%	45
American Indian or Alaska Native	-	85%	-	88%	-	71%	-	82%	-	89%	-	72%	-	72%	35
Asian	-	88%	-	90%	-	72%	-	84%	-	91%	-	72%	-	72%	38
Black or African American	-	89%	-	92%	-	80%	-	88%	-	91%	-	73%	-	74%	39
Native Hawaiian or Other Pacific Islander	-	89%	-	91%	-	80%	-	84%	-	91%	-	76%	-	80%	31
White	-	87%	-	91%	-	74%	-	86%	-	90%	-	70%	-	71%	40
Hispanic or Latino	-	88%	-	91%	-	74%	-	84%	-	92%	-	74%	-	74%	32
More Than One Race	95%	84%	96%	88%	89%	71%	91%	80%	95%	88%	86%	68%	90%	71%	32
Not Available	-	86%	-	89%	-	69%	-	83%	-	89%	-	73%	-	72%	41

Notes:

This table uses data from URS Table 11a.

State Notes:

None

Outcomes Domain: Change in Social Connectedness and Functioning, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Indicators	Children				Adults			
	State	US Average	US Median	States Reporting	State	US Average	US Median	States Reporting
Percent Reporting Improved Social Connectedness from Services	94.5%	87.6%	84.4%	45	86.2%	75.8%	72.8%	51
Percent Reporting Improved Functioning from Services	87.1%	72.4%	66.8%	44	90.2%	76.0%	73.1%	51

Note:

This table uses data from URS Table 9.

US State Averages and Medians are calculated only with states which used the recommended Social Connectedness and Functioning questions.

Adult Social Connectedness and Functioning Measures	State	US
Did you use the recommended new Social Connectedness Questions?	Yes	49
Did you use the recommended new Functioning Domain Questions?	Yes	49
Did you collect these as part of your MHSIP Adult Consumer Survey?	Yes	47

Children/Family Social Connectedness and Functioning Measures	State	US
Did you use the recommended new Social Connectedness Questions?	Yes	46
Did you use the recommended new Functioning Domain Questions?	Yes	45
Did you collect these as part of your YSS-F Survey?	Yes	44

State Notes:

None

OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 30 Days by Age, Gender, and Race, FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	1	134	0.7%	112	1,983	5.6%	11	0	0	-	2	39	5.1%	2
Age 13 to 17	4	300	1.3%	373	6,119	6.1%	18	0	0	-	28	479	5.8%	7
Age 18 to 20	3	97	3.1%	360	4,616	7.8%	28	0	1	0.0%	37	884	4.2%	11
Age 21 to 64	12	173	6.9%	5,176	63,993	8.1%	48	1	143	0.7%	863	26,543	3.3%	39
Age 65 to 74	0	14	0.0%	176	2,629	6.7%	28	0	9	0.0%	33	904	3.7%	16
Age 75 and over	0	7	0.0%	21	742	2.8%	10	1	7	14.3%	9	178	5.1%	5
Age Not Available	0	1	0.0%	-	3	-	0	0	0	-	-	-	-	0
Age Total	20	726	2.8%	6,218	80,085	7.8%	50	2	160	1.3%	972	29,027	3.3%	40
Female	13	368	3.5%	2,336	32,273	7.2%	45	0	20	0.0%	182	6,004	3.0%	28
Male	7	358	2.0%	3,882	47,797	8.1%	47	2	140	1.4%	790	23,014	3.4%	39
Gender Not Available	0	0	-	-	15	-	0	0	0	-	-	9	-	0
Gender Total	20	726	2.8%	6,218	80,085	7.8%	50	2	160	1.3%	972	29,027	3.3%	40
American Indian or Alaska Native	0	4	0.0%	123	1,399	8.8%	17	0	3	0.0%	11	309	3.6%	4
Asian	0	1	0.0%	180	1,257	14.3%	17	0	0	-	10	573	1.7%	7
Black or African American	0	7	0.0%	1,483	18,274	8.1%	35	0	2	0.0%	411	10,824	3.8%	31
Native Hawaiian or Other Pacific Islander	0	1	0.0%	216	333	64.9%	4	0	0	-	1	91	1.1%	1
White	4	43	9.3%	3,820	52,119	7.3%	44	1	39	2.6%	460	13,667	3.4%	37
Hispanic or Latino	*	*	*	23	624	3.7%	5	*	*	*	8	1,350	0.6%	2
More Than One Race	14	641	2.2%	133	2,340	5.7%	17	1	96	1.0%	20	565	3.5%	9
Race Not Available	2	29	6.9%	240	3,739	6.4%	23	0	20	0.0%	51	1,648	3.1%	16
Race Total	20	726	2.8%	6,218	80,085	7.8%	50	2	160	1.3%	972	29,027	3.3%	40
Hispanic or Latino	20	718	2.8%	708	9,395	7.5%	30	2	159	1.3%	102	5,187	2.0%	22
Not Hispanic or Latino	0	4	0.0%	5,256	66,939	7.9%	45	0	1	0.0%	837	22,174	3.8%	37
Not Available	0	4	0.0%	254	3,751	6.8%	22	0	0	-	33	1,666	2.0%	10
Ethnicity Total	20	726	2.8%	6,218	80,085	7.8%	50	2	160	1.3%	972	29,027	3.3%	40

* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data? No

Note:

US totals are based on states reporting.

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

State Notes:

The number of readmissions was calculated with the retrospective data of discharges. Discharge data is based in natural year period from 1/12/2018 to 12/31/2018. The readmission data corresponds to 30 days and 180 in 1/1/2019 to 6/30/2019.

OUTCOMES DOMAIN: Civil (Non Forensic) & Forensic Patients Readmission within 180 Days by Age, Gender, and Race, FY 2019

STATE: Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

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	8	134	6.0%	262	1,983	13.2%	11	0	0	-	4	39	10.3%	3
Age 13 to 17	21	300	7.0%	925	6,119	15.1%	19	0	0	-	46	479	9.6%	8
Age 18 to 20	9	97	9.3%	722	4,616	15.6%	34	0	1	-	82	884	9.3%	25
Age 21 to 64	19	173	11.0%	11,934	63,993	18.6%	51	1	143	0.7%	2,900	26,543	10.9%	48
Age 65 to 74	0	14	0.0%	357	2,629	13.6%	34	0	9	-	95	904	10.5%	30
Age 75 and over	0	7	0.0%	44	742	5.9%	14	1	7	14.3%	16	178	9.0%	9
Age Not Available	0	1	0.0%	2	3	66.7%	1	0	0	-	-	-	-	-
Age Total	57	726	7.9%	14,246	80,085	17.8%	53	2	160	1.3%	3,143	29,027	10.8%	50
Female	34	368	9.2%	5,426	32,273	16.8%	51	0	20	-	665	6,004	11.1%	43
Male	23	358	6.4%	8,819	47,797	18.5%	52	2	140	1.4%	2,477	23,014	10.8%	48
Gender Not Available	0	0	-	1	15	6.7%	1	0	0	-	1	9	11.1%	1
Gender Total	57	726	7.9%	14,246	80,085	17.8%	53	2	160	1.3%	3,143	29,027	10.8%	50
American Indian or Alaska Native	0	4	0.0%	298	1,399	21.3%	24	0	3	-	29	309	9.4%	12
Asian	0	1	0.0%	219	1,257	17.4%	24	0	0	-	54	573	9.4%	16
Black or African American	0	7	0.0%	3,534	18,274	19.3%	43	0	2	-	1,310	10,824	12.1%	37
Native Hawaiian or Other Pacific Islander	0	1	0.0%	32	333	9.6%	7	0	0	-	8	91	8.8%	4
White	7	43	16.3%	9,240	52,119	17.7%	49	1	39	2.6%	1,420	13,667	10.4%	48
Hispanic or Latino	*	*	*	57	624	9.1%	6	*	*	*	83	1,350	6.1%	3
More Than One Race	47	641	7.3%	300	2,340	12.8%	22	1	96	1.0%	63	565	11.2%	12
Race Not Available	3	29	10.3%	566	3,739	15.1%	32	0	20	-	176	1,648	10.7%	23
Race Total	57	726	7.9%	14,246	80,085	17.8%	53	2	160	1.3%	3,143	29,027	10.8%	50
Hispanic or Latino	57	718	7.9%	1,617	9,395	17.2%	35	2	159	1.3%	441	5,187	8.5%	30
Not Hispanic or Latino	0	4	0.0%	12,202	66,939	18.2%	50	0	1	-	2,569	22,174	11.6%	46
Not Available	0	4	0.0%	427	3,751	11.4%	26	0	0	-	133	1,666	8.0%	18
Ethnicity Total	57	726	7.9%	14,246	80,085	17.8%	53	2	160	1.3%	3,143	29,027	10.8%	50

* Reported under Hispanic Ethnicity.

Forensics included in "non forensic" data? No

Note:

US totals are based on states reporting.

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

State Notes:

The number of readmissions was calculated with the retrospective data of discharges. Discharge data is based in natural year period from 1/12/2018 to 12/31/2018. The readmission data corresponds to 30 days and 180 in 1/1/2019 to 6/30/2019.

Structure Domain: SMHA Expenditure for Early Serious Mental Illness and First Episode Psychosis, 2019

Puerto Rico

Reporting Period 7/1/2018 To: 6/30/2019

Activity	State								US							
	MHBG		Other Funds		State Funds		Total		MHBG		Other Funds		State Funds		Total	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
CSC-Evidence-Based Practices for First Episode Psychosis	\$358,888	100.0%	\$0	0.0%	\$0	0.0%	\$358,888	100%	\$57,513,340	79.4%	\$3,011,410	1.0%	\$11,907,873	16.4%	\$72,432,623	100%
Training for CSC Practices	\$0	-	\$0	-	\$0	-	\$0	-	\$3,160,074	89.8%	\$25,742	0.2%	\$333,461	9.5%	\$3,519,277	100%
Planning for CSC Practices	\$0	-	\$0	-	\$0	-	\$0	-	\$492,111	62.3%	\$5,111	0.2%	\$292,397	37.0%	\$789,619	100%
Other Early Serious Mental Illnesses program (other than FEP or partial CSC programs)	\$0	-	\$0	-	\$0	-	\$0	-	\$4,675,422	98.0%	\$94,520	0.5%	\$0	0.0%	\$4,769,942	100%
Training for ESMI	\$0	-	\$0	-	\$0	-	\$0	-	\$621,356	100.0%	\$0	0.0%	\$0	0.0%	\$621,356	100%
Planning for ESMI	\$0	-	\$0	-	\$0	-	\$0	-	\$620,197	83.2%	\$125,000	4.2%	\$0	0.0%	\$745,197	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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

	Expenditures: State	Percent of Total Expenditures: State	Expenditures: U.S.	Percent of Total Expenditures: U.S.	States Reporting
State Hospitals-Inpatient	\$29,884,107	48%	\$11,400,517,666	28%	53
Other 24-Hour Care	\$12,498,618	20%	\$4,608,888,856	11%	46
Ambulatory/Community	\$13,329,870	21%	\$22,283,151,769	55%	57
EBPs for Early Serious Mental Illness	\$358,888	1%	\$84,450,289	0%	58
Primary Prevention	\$175,380	0%	\$87,517,154	0%	13
Administration	\$6,657,930	11%	\$2,065,647,288	5%	54
Total	\$62,904,793	100%	\$40,530,173,022	100%	58

Note:

This table uses data from URS Table 7

STRUCTURE DOMAIN: State Mental Health Agency Controlled Expenditures by Funding Sources, 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Funding Source	Ambulatory/Community			State Hospital		
	State	Percent Total (State)	Percent Total (US)	State	Percent Total (State)	Percent Total (US)
Mental Health Block Grant	\$5,006,645	19.0%	2.1%	-	-	-
Medicaid (Federal, State, and Local)	-	-	56.4%	-	-	16.8%
Other Federal Funds (e.g., ACF (TANF), CDC, CMS (Medicare), SAMHSA, etc.)	-	-	3.3%	-	-	2.5%
State Funds	\$21,356,111	81.0%	28.6%	\$29,884,107	100.0%	76.7%
Local Funds (excluding local Medicaid)	-	-	6.9%	-	-	1.2%
Other	-	-	2.8%	-	-	2.8%
Total	\$26,362,756	100%	100%	\$29,884,107	100%	100%

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 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Service	Non-Direct Block Grant Expenditures	% Total	US % Total
Information Systems	\$244,310	32.1%	4.7%
Infrastructure Support	\$230,890	30.3%	23.2%
Partnerships, community outreach, and needs assessment	\$12,000	1.6%	23.2%
MHA Planning Council Activities	\$13,781	1.8%	4.0%
Quality assurance and improvement	\$95,088	12.5%	7.7%
Research and Evaluation	\$99,536	13.1%	7.9%
Training and Education	\$66,411	8.7%	29.4%
Total	\$762,016	100.0%	100.0%

Note: This table use data from URS Table 8.

State Notes:

Expenditure was reported for State Fiscal Year (SFY) 7/1/2018-6/30/2019. MHBG for system development and non-direct services in FFY 2019 was not full expended in the closing period of SFY 2018-2019. In 2018 the expenditure were overestimated.

Structure Domain: Mental Health Programs Funded By the Federal Mental Health Block Grant, FY 2019

Puerto Rico

Reporting Period: 7/1/2018 To: 6/30/2019

Adult Programs: 1 Child Programs: 1 Set-Aside FEP Programs: 1 Total Programs: 1
 Adult Total: \$5,482,530 Child Total: \$2,027,785 Set-Aside FEP Total: \$878,399 Total: \$8,388,714

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	\$8,388,714	\$5,482,530	\$2,027,785	\$878,399

General Notes FY 2019

Puerto Rico

URS Table Number	General Notes
2A/2B	Compared with previous State Fiscal Year (SFY), in 2018-2019 a 21% increase in clients served occurred in the recovery community mental health centers, due to transformation to recovery oriented services model (ROS). The ROS is integrated in residential settings, geriatric centers. Recovery inhouse treatments were added at the General Psychiatric Hospital and two Forensic Hospitals. ROS includes Transitional Services to Independent Life, Transitional Recovery Services, Recovery Services and Therapeutic Care, Recovery Services Geriatric and Residential, Independent Life Recovery Center, Recovery and Support Services to Independent Living Complex Housing for Mentally Ills, two Early Intervention Programs for First Psychotic, Community Aided Treatment (CAT) in a continuum of services in Ambulatory Recovery Centers ubicated in Metro, Central, North, Northwest, West, East and South Puerto Rico Mental Health Regions. The clients includes persons with co-occurring diagnosis of mental and substance use disorders.
3	New ROS services were implemented in the Community MH Programs. An increase of 53% more client data were observed due higher compliance of State Psychiatric Hospital in the registry of patient admissions, evaluations and discharge completed forms.
4	An increase of 26% in employed clients was due to the transformation of community mental health recovery oriented center services and implementation of a peer support program for clients. Also the providers that filled the clients forms of the community mental health recovery oriented center were trained in the "Not in Labor Force" definition and in filing correctly the admissions and discharge forms.
4	For the 2019, electronic data of 58 client from community services providers had an unknown code in the employment status.
4A	For 2019, electronic data of the 58 clients from community services providers 36 did not have an available diagnosis code or was missing, representing 1% of the total 2,459 clients.
6	In 2019 a total of 285 hospitalized clients were reported at the beginning of the year compared to the 256 in 2018, a difference of 11% more clients reported at the beginning of year 2019. The 23% increase in the average LOS from 2018 to 2019 can be explained by the compliance of the hospital in the clients form registry.
7	2018 expenditure report included one State General Psychiatric Hospital. For 2019, the expenditure included hospitalization services for patients in the State General Psychiatric Hospital and two State Forensic Hospitals in Metro and South Region. State administration expenditure included the administrative services of the three hospitals. Total MHBG expenditures for federal fiscal year 2019 corresponds to period from October 1, 2018 to September 30, 2019. PR state fiscal year (SFY) begins July 1, 2008 and closes June 30, 2019. The reconciliation closing period of PR's state fiscal year is a different from the federal fiscal year. For State Fiscal Year 2018, the following state expenditures were not included: two of the state forensic state hospitals, the state primary prevention services, the state ambulatory services and non 24 hour care mental health services. Other than direct services state administrative activities (not at program or provider level) were not included in state fiscal year 2018. Due to these reasons 2019 expenditures includes more expenditures that for 2018.
7A	For 2018, total evidence based practices for ESMI expenditure were 10% of estimated expenses of the MHBG assigned in Federal Fiscal Year. For 2019, EBP expenditure were based in SFY of the MHBG expenditure, comprising the period beginning on July 1, 2018 closing on June 30, 2019. MHBG 10% Set-Aside for ESMI of federal fiscal year 2019 was not fully expended in the closing period of PR State Fiscal year from July 2018 to June 2019.
8	For 2018, the expenditures were estimated expenses of the MHBG assigned in Federal Fiscal Year. For 2019, expenditure were based in SFY of the MHBG expenditure, comprising the period beginning on July 1, 2018 and ending on June 30, 2019. Expenditures were reported for State Fiscal Year (SFY) 7/1/2018-6/30/2019. In 2018 the expenditures were overestimated from MHBG federal fiscal year assigned. Total MHBG for Non-Direct Services Expenditure from state fiscal year 2017-2018 were estimated from MHBG federal fiscal year. Non-direct services in federal fiscal year 2019 were included at the reconciliation of the closing period of state fiscal year from July 2018 to June 2019.
10	22% of the persons served were between 0-20 years old and 78% of the persons served were between 21-75+. Of all the clients attended in SFY 2019, 75% had SMI/SED, represented by 74% adults and 26% children, adolescents and young adults.
11	Adult Survey: the sample was smaller than last year, due to the transformation of recovery centers services to recovery oriented services in community was in the implementation phase. 33% less centers were surveyed. Still positive perception of outcomes is maintained, from a statistically representative sample of clients.
12	Compared to 2018, in SFY 2019, 43% more children/adolescents who meet the SED definition were served.

URS Table Number	General Notes
12	In 2018-2019, 57% more children/adolescents with co-occurring MH/SA diagnosis were served in San Juan Municipality Mental Health Clinic, including those served by juvenile clients drug courts. Since first quarter of 2019, San Juan Municipal Children Ambulatory Mental Health Clinic is the only one operating mental health clinic for SED with PR State funds in the Metro Area. In addition to SED clients, the San Juan Municipal Clinic served clients from Juvenile Drug Courts in PR that had both substance use and mental health diagnosis. Another factor that increased the patients served was that in December of SFY 2018, the Bayamón Municipality mental health community center for Children/adolescents, located in Metro Area, closed. This last clinic also served children/adolescents who met the SED definition by PR State Funds. The clients of Bayamón community center were referred to San Juan Clinic.
14A	More client were served in community settings, see table 2A. The distribution of multiracial clients with SED/SMI represent 74% of PR general population. The reason for the high percent change from 2018 to 2019 is as follows: in 2018 the data analyzed with TEDS file extraction had issues in ethnic field definition. More than one race includes Puerto Rican, Mexican, Cuban, Dominican Republic and other races.
14B	Additional recovery oriented services were implemented in community and a recovery center was implemented in a General Psychiatric Hospital, during the year began recovery services in residential settings and recovery services for persons.
15A	56% more children/adolescents were served in community mental health setting compared to previous year, due to increase of recovery oriented services for first psychosis programs.
16	Supported housing services (SHS): For 2019, the Community Mental Health Recovery Services ubicated in Fajardo municipality that offered this SHS was closed. Clients from that municipality continued receiving other services in the a nearby municipality of Trujillo Alto.
16	Supported Employment: Peer support programs were implemented during 2019 in recovery oriented services centers.
16	Less children/adolescents were served during 2019. In December of SFY, one mental health community center for children/adolescents was closed in Bayamon municipality. Causing a decrease in a 13% of clients served, including ACT services. Other situation was that provider of the Mayaguez municipality not reported clients receiving ACT.
16	Data of community mental health services for children/adolescents clinic were added, increasing the number clients with SED served.
17	Family Psychoeducation: For 2019, the Community Mental Health Recovery Services ubicated in Fajardo was closed. The Recovery Oriented Services reorganized their recovery model for the best access to the clients. Clients from that Fajardo continued receiving other services in the a nearby municipality of Trujillo Alto.
17	Integrated Treatment for Co-occurring Disorders: For 2019 of this report the Community Mental Health Recovery Services ubicated in Fajardo was closed. The Recovery Oriented Services reorganized their recovery model for the best access to the clients. Clients from that Fajardo continued receiving other services in the a nearby municipality of Trujillo Alto.
17	Illness Self Management and Recovery: For 2019 the Community Mental Health Recovery Services transformed the model to Recovery Oriented Services, increasing clients served, see table 2A explanation. The ROS reorganized for clients better access.
17	Medication Management: For 2019, the Community Mental Health Recovery Services ubicated in Fajardo were closed. The Recovery Oriented Services reorganized their recovery model for the best access to the clients. Clients from that Fajardo continued receiving other services in the a nearby municipality of Trujillo Alto.
20B	In 2019, 25% more clients were discharged compared to 2018. Recovery in-house services were added at the General Psychiatric Hospital Unit opened in San Juan for clients near to their discharge date. Clients are referred to less restrictive community settings to continuum of recovery oriented services.