



This annual report provides information on Hispanic admissions to BSAS funded and/or licensed services. In FY 2017, there were 15,565 admissions where the client reported being Hispanic at the time of admission. Starting in FY 2017, this fact sheet includes all age groups (including <18 years of age). To ensure proper interpretation of this data, please read the footnotes and refer to the appendix at the end of this report.

#### **Characteristics of Admissions**

- The average age at admission for Hispanic admissions was 36.7 years.

- 25.1% had children under six years of age; 43.2% had children 6-18 years old.

- 5.5% lived with children under six years of age; 9.4% lived with children 6-18 years old.

	% of Enrollments								
Gender									
Female	21.1%								
Male	78.8%								
Transgender	0.1%								
Race									
Black or African American	2.3%								
Multi-Racial	24.1%								
Other	52.7%								
White	20.9%								
iducation Level									
No Education or Less Than High School	45.5%								
High School Diploma / GED	37.6%								
Beyond High School, No College Degree	13.6%								
College Degree or Higher	2.4%								
Other	0.9%								
Age									
Less Than 18	1.4%								
18 to 25	12.9%								
26 to 30	16.4%								
31 to 40	34.9%								
41 to 50	23.3%								
51 and Older	11.2%								
Employment (N= 5,718; excludes <u>not in labor force</u> )									
Employed	41.7%								
Not Employed	58.3%								
Homeless at Enrollment (N= 11,526 ; excludes cases where housing disposition at enrollment could not be determined)									
No	66.7%								
Yes	33.3%								
Marital Status									
Married	9.8%								
Divorced	9.8%								
Separated	4.9%								
Never Married	72.4%								
Partnership	2.2%								
Widowed	0.9%								
Client's Region of Residence									
Central	15.1%								
Greater Boston	23.5%								
Metro West	4.8%								
Northeast	16.9%								
Southeast	10.5%								
Western	28.7%								
Out of State	0.5%								
Client's Region of Residence Central Greater Boston Metro West Northeast Southeast Western	15.1% 23.5% 4.8% 16.9% 10.5% 28.7%								





Past Year Needle Use							
No	52.5%						
Yes	47.5%						
Prior Mental Health Treatment							
No	58.6%						
Yes	41.4%						
Prior Mental Health Medication (in the past 12 months)							
No	70.0%						
Yes	30.0%						





### **Substance Use Trends**

### **Primary Substance of Use**

Table 1 provides a summary of the "primary drug" reported at admission.

	Table 1 Primary Drug Trend: FY 2008 - FY 2017									
	Total Admissions	Marijuana	Opioids		Other		Sedatives/Hypnotics	Stimulants		
	TOLAI AUTIISSIONS	Marijuana	Heroin	Other Opioids	Other	Alcohol	Other Sedatives/Hypnotics	Crack/Cocaine	Other Stimulants	
FY 2008	12,986	11.3%	47.0%	2.1%	0.5%	30.0%	0.3%	8.6%	0.2%	
FY 2009	12,469	10.7%	46.7%	2.4%	0.4%	31.3%	0.3%	7.9%	0.2%	
FY 2010	11,969	10.4%	46.8%	3.1%	0.3%	31.8%	0.5%	7.1%	0.2%	
FY 2011	11,227	10.5%	46.3%	3.6%	0.3%	31.4%	0.4%	7.3%	0.2%	
FY 2012	11,328	9.4%	50.1%	4.2%	0.2%	29.3%	0.6%	6.0%	0.2%	
FY 2013	11,869	9.5%	55.3%	3.2%	0.3%	26.5%	0.4%	4.6%	0.2%	
FY 2014	12,208	7.8%	56.8%	3.4%	0.3%	26.0%	0.5%	4.9%	0.3%	
FY 2015	11,799	7.6%	57.9%	3.0%	0.5%	26.3%	0.5%	4.1%	0.3%	
FY 2016	13,085	7.2%	60.8%	3.1%	0.5%	23.6%	0.7%	4.0%	0.2%	
FY 2017	14,275	6.3%	60.2%	2.9%	0.5%	23.9%	0.9%	5.0%	0.4%	

- Drug Categories:

Other Opioids includes: Prescription and Non Prescription Opioids.

Other includes: PCP, Other Hallucinogens, Inhalants, OTC, and Other.

*Other Sedatives/Hypnotics* includes: Benzodiazepines, Other Tranquilizers, Barbituates, and Other Sedatives. *Other Stimulants* includes: Methamphetamine, Other Amphetamines, Other Stimulants, and Club Drugs. - The total admissions reported in this table may vary from the total admissions for Hispanic admissions; for additional information, please refer to the appendix.

#### Past Year Substance Use

At admission, clients are asked to report on all substances used in the past 12 months. Due to poly-substance use\*, percentages may add up to more than 100%. Table 2 shows the distribution of past year substance use for all substances. This table includes information about admissions that reported past year substance use.

	Table 2 Past Year Substance Use Trend: FY 2008 - FY 2017										
	Total Admissions	Marijuana	a Opioids		Other	Other Sedatives/Hypnotics			Stimulants		
	TOLAT AUTHISSIONS	Marijuana	Heroin	Other Opioids	Other	Alcohol	Other Sedatives/Hypnotics	Crack/Cocaine	Other Stimulants		
FY 2008	11,733	27.3%	52.6%	8.2%	4.4%	58.2%	6.0%	39.3%	1.5%		
FY 2009	11,214	27.5%	53.3%	10.5%	2.5%	58.2%	6.5%	35.2%	1.7%		
FY 2010	10,867	28.9%	52.8%	12.5%	2.8%	57.7%	6.8%	33.9%	1.7%		
FY 2011	10,179	28.6%	52.6%	14.0%	2.3%	57.2%	7.8%	35.3%	1.5%		
FY 2012	10,456	27.1%	56.3%	14.2%	2.6%	54.1%	8.3%	34.2%	1.5%		
FY 2013	10,985	27.0%	60.9%	11.9%	3.3%	50.0%	7.9%	32.4%	1.6%		
FY 2014	11,345	26.0%	63.0%	11.4%	2.7%	46.9%	8.3%	31.4%	1.9%		
FY 2015	11,030	25.3%	64.0%	9.8%	3.1%	47.2%	8.0%	30.2%	1.9%		
FY 2016	12,313	24.9%	66.6%	10.2%	2.7%	44.4%	8.2%	30.5%	2.1%		
FY 2017	13,502	25.8%	66.8%	10.3%	2.8%	46.4%	8.8%	34.6%	2.5%		

- Drug Categories:

Other Opioids includes: Prescription and Non Prescription Opioids.

Other includes: PCP, Other Hallucinogens, Inhalants, OTC, and Other.

*Other Sedatives/Hypnotics* includes: Benzodiazepines, Other Tranquilizers, Barbituates, and Other Sedatives. *Other Stimulants* includes: Methamphetamine, Other Amphetamines, Other Stimulants, and Club Drugs. - The total admissions reported in this table may vary from the total admissions for Hispanic admissions; for additional information, please refer to the appendix.

\* Poly-substance use refers to either the use of multiple substances at the same time, or the use of multiple substances during a specified time frame.





# **Service Utilization**

### Service Utilization

Table 3 contains a list of the types of services utilized by Hispanic admissions.

	Table 3   Service Category Trend: FY 2008 - FY 2017											
	Total Admissions	Acute Treatment Services	County Corrections	Engagement, Assessment and Referral	Intervention	Medication Assisted Treatment	Outpatient	Post Detox Stabilization	Recovery High School	Recovery Support	Residential	Supportive Case Management
FY 2008	12,909	39.7%	4.2%	0.0%	0.0%	7.6%	33.5%	2.9%	0.0%	0.0%	7.2%	5.0%
FY 2009	12,625	38.9%	4.2%	0.0%	0.0%	8.2%	32.5%	4.8%	0.0%	0.0%	6.5%	4.9%
FY 2010	12,110	37.1%	3.1%	0.0%	0.0%	8.5%	31.7%	7.3%	0.0%	1.0%	7.2%	4.1%
FY 2011	11,350	37.8%	3.2%	0.0%	0.3%	8.6%	30.8%	7.6%	0.0%	0.5%	7.2%	4.0%
FY 2012	11,659	39.6%	3.0%	0.0%	0.2%	8.7%	28.4%	7.7%	0.2%	1.8%	7.7%	2.7%
FY 2013	12,156	43.6%	3.1%	0.0%	0.1%	9.4%	24.9%	7.1%	0.2%	1.1%	7.4%	3.1%
FY 2014	12,782	43.7%	3.0%	0.0%	0.2%	10.5%	24.3%	7.8%	0.2%	0.7%	7.0%	2.7%
FY 2015	12,588	44.0%	3.0%	0.0%	0.2%	8.6%	23.4%	9.6%	0.1%	0.6%	8.3%	2.1%
FY 2016	13,919	45.7%	2.5%	0.0%	0.1%	9.5%	22.1%	9.5%	0.1%	1.3%	7.4%	1.8%
FY 2017	15,563	41.6%	2.0%	3.1%	0.1%	9.9%	19.9%	11.0%	0.1%	3.7%	6.7%	1.9%

- The total admissions reported in this table may vary from the total admissions for Hispanic admissions; for additional information, please refer to the appendix. - Service types are classified into service categories based on setting.

- Engagement, Assessment and Referral includes opioid urgent care centers

- Medication Assisted Treatment includes all three FDA-approved MAT treatments: methadone, buprenorphine and extended-release injectable naltrexone

- Acute Treatment Services includes acute treatment services and section 35





# Appendix

#### **General Notes**

- To protect client confidentiality, the data in cells containing 5 or fewer counts are suppressed.
- Data includes primary clients only; a primary client is defined as a person seeking treatment for their personal substance use problem(s).
- Missing/unknown/not applicable responses are excluded from the data. Therefore, the number of admissions for each category/table may vary from the total number of admissions.
- In 2014, a new system of reporting was adopted by some Methadone treatment providers. Due to this system change, the reported enrollment numbers for FY 2014 may
- be higher than the actual number of enrollments. This also influences any assessment data captured in the trend tables starting from 2014 onward.
- Homelessness at enrollment is determined based on the client's housing disposition at the time of enrollment.
- Due to data updates and changes to definitions, data included in this fact sheet should not be compared to similar data published in prior years.
- Data and definitions used were as of July 6, 2018.
- Prepared by: Massachusetts Department of Public Health, Bureau of Substance Addiction Services, Office of Statistics and Evaluation on August 13, 2018.

#### **Not Applicable Values**

The table below shows values that reflect a valid response for the element, but were excluded from the percent calculations. Specifically, in the calculation of the % employed, we exclude clients who are not in the labor force and clients who reported an employment status of other.

Category	Response	% of Total Admissions		
Employment	Not In Labor Force	e 60.2%		
	Other	0.4%		