



Description of Admissions Fact Sheet - Young Adults FY 2017



This annual report provides information on young adults (18 - 25 years of age) admitted to BSAS funded and/or licensed services. In FY 2017, there were 16,572 young adult admissions. 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 young adults was 22.4 years.
- The mean age of first alcohol use was 14.6 years
- The mean age of first marijuana use was 14.1 years
- 3.4% of these adolescents received services from the Department of Children and Families (DCF).

		% of Enrollments
Gender		
	Female	37.9%
	Male	62.0%
	Transgender	0.1%
Race/Ethnicity		
	Black, Non-Hispanic	4.8%
	Hispanic	12.1%
	Multi-Racial	3.0%
	Other	2.9%
	White, Non-Hispanic	77.2%
Age		
	18 to 20	15.1%
	21 to 25	84.9%
Education Level		
	No Education or Less Than High School	30.2%
	High School Diploma / GED	45.1%
	Beyond High School, No College Degree	20.3%
	College Degree or Higher	2.8%
	Other	1.7%
Employment (N= 8,604; excludes not in labor force)		
	Employed	47.5%
	Not Employed	52.5%
Homeless at Enrollment (N= 11,124 ; excludes cases where housing disposition at enrollment could not be determined)		
	No	74.7%
	Yes	25.3%
Marital Status		
	Married	1.5%
	Divorced	0.5%
	Separated	0.7%
	Never Married	95.6%
	Partnership	1.7%
	Widowed	0.1%
Client's Region of Residence		
	Central	14.9%
	Greater Boston	9.6%
	Metro West	11.2%
	Northeast	18.5%
	Southeast	26.7%
	Western	17.4%
	Out of State	1.5%
Past Year Needle Use		
	No	46.7%
	Yes	53.3%



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Prior Mental Health Treatment	
No	56.4%
Yes	43.6%
Prior Mental Health Medication (in the past 12 months)	
No	69.1%
Yes	30.9%



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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	
		Marijuana	Heroin	Other Opioids	Other	Alcohol	Other Sedatives/Hypnotics	Crack/Cocaine	Other Stimulants
FY 2008	26,627	12.3%	44.5%	9.2%	0.5%	27.3%	0.9%	5.0%	0.3%
FY 2009	25,348	10.0%	48.0%	10.6%	0.6%	25.8%	1.0%	3.6%	0.3%
FY 2010	26,077	8.8%	48.6%	14.4%	0.3%	23.7%	1.2%	2.9%	0.2%
FY 2011	24,997	8.3%	46.6%	18.6%	0.2%	21.9%	1.5%	2.7%	0.3%
FY 2012	25,335	7.0%	50.4%	17.5%	0.3%	20.8%	1.3%	2.5%	0.2%
FY 2013	23,880	7.0%	58.5%	10.9%	0.5%	19.7%	1.0%	2.1%	0.3%
FY 2014	22,845	6.2%	64.4%	7.2%	0.4%	18.5%	0.9%	2.0%	0.3%
FY 2015	19,938	6.1%	65.5%	5.4%	0.4%	19.4%	0.9%	1.9%	0.3%
FY 2016	18,006	6.8%	63.2%	5.2%	0.5%	20.1%	1.2%	2.5%	0.4%
FY 2017	15,276	7.4%	59.6%	4.8%	0.5%	22.3%	1.7%	3.4%	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 young adults; 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	Opioids		Other	Sedatives/Hypnotics		Stimulants	
		Marijuana	Heroin	Other Opioids	Other	Alcohol	Other Sedatives/Hypnotics	Crack/Cocaine	Other Stimulants
FY 2008	25,349	40.0%	50.9%	25.1%	6.4%	60.2%	18.1%	32.9%	3.6%
FY 2009	24,269	40.7%	55.4%	29.7%	5.0%	58.2%	22.1%	30.3%	4.5%
FY 2010	25,083	39.0%	56.0%	33.5%	4.5%	53.8%	22.7%	26.1%	4.3%
FY 2011	24,147	38.7%	54.7%	38.7%	4.7%	52.2%	25.5%	28.2%	5.0%
FY 2012	24,522	37.2%	58.8%	37.7%	4.9%	50.8%	24.6%	28.0%	4.8%
FY 2013	23,072	37.8%	65.4%	29.1%	6.3%	49.5%	22.9%	26.9%	5.3%
FY 2014	22,143	35.2%	70.9%	22.7%	5.8%	46.4%	22.9%	27.4%	6.3%
FY 2015	19,375	35.1%	71.1%	18.9%	5.4%	47.1%	20.9%	27.0%	6.2%
FY 2016	17,481	36.2%	69.3%	17.6%	5.7%	48.4%	21.0%	30.1%	6.5%
FY 2017	14,827	37.2%	65.8%	16.2%	5.5%	49.3%	20.2%	32.1%	6.8%

- 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 young adults; 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.



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Service Utilization

Service Utilization

Table 3 contains a list of the types of services utilized by young adults.

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	26,429	33.5%	3.0%	0.0%	0.0%	6.6%	40.4%	5.3%	0.0%	0.0%	7.5%	3.8%
FY 2009	25,390	35.8%	2.5%	0.0%	0.0%	7.7%	34.2%	8.3%	0.0%	*	8.0%	3.5%
FY 2010	26,259	37.6%	2.1%	0.0%	0.0%	7.3%	30.2%	10.9%	0.0%	0.8%	7.5%	3.5%
FY 2011	25,125	39.1%	2.1%	0.0%	0.0%	6.1%	29.1%	12.0%	0.0%	0.6%	8.0%	3.0%
FY 2012	25,660	39.2%	1.9%	0.0%	0.0%	6.4%	28.3%	12.0%	0.1%	0.6%	8.8%	2.6%
FY 2013	24,245	40.5%	1.9%	0.0%	0.0%	6.7%	28.0%	11.1%	0.1%	0.4%	8.7%	2.6%
FY 2014	23,550	42.5%	1.7%	0.0%	0.0%	7.1%	24.7%	11.9%	0.1%	0.5%	9.3%	2.2%
FY 2015	21,026	42.9%	1.8%	0.0%	0.0%	6.3%	25.5%	11.6%	0.1%	0.4%	9.1%	2.3%
FY 2016	19,223	40.4%	1.8%	0.0%	0.0%	7.0%	26.2%	11.6%	0.1%	1.3%	9.4%	2.2%
FY 2017	16,572	37.6%	1.8%	2.3%	0.0%	7.2%	26.4%	11.4%	0.2%	2.3%	8.8%	2.0%

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- Service types are classified into service categories based on setting. Youth/young adults are served within programs specifically tailored for these age groups, but also have access to the full continuum of care.

- 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



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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	43.6%
	Other	0.3%