



Description of Admissions Fact Sheet - Pregnant Women FY 2017



This annual report provides information on pregnant women admitted to BSAS funded and/or licensed services. In FY 2017, there were 722 admissions where the client reported being pregnant 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 pregnant women was 28.4 years.
- 42.3% had children under six years of age; 40.6% had children 6-18 years old.
- 9.1% lived with children under six years of age; 8.4% lived with children 6-18 years old.

		% of Enrollments
Race/Ethnicity		
	Black, Non-Hispanic	6.0%
	Hispanic	10.7%
	Multi-Racial	1.5%
	Other	1.4%
	White, Non-Hispanic	80.5%
Education Level		
	No Education or Less Than High School	27.8%
	High School Diploma / GED	38.7%
	Beyond High School, No College Degree	27.3%
	College Degree or Higher	3.3%
	Other	2.9%
Marital Status		
	Married	5.9%
	Divorced	3.1%
	Separated	3.0%
	Never Married	82.8%
	Partnership	4.1%
	Widowed	1.1%
Age		
	Less Than 18	*
	18 to 25	28.7%
	26 to 30	39.5%
	31 to 40	29.9%
	41 to 50	0.8%
	51 and Older	*
Employment (N= 239; excludes not in labor force)		
	Employed	39.7%
	Not Employed	60.3%
Homeless at Enrollment (N= 555 ; excludes cases where housing disposition at enrollment could not be determined)		
	No	64.3%
	Yes	35.7%
Client's Region of Residence		
	Central	10.9%
	Greater Boston	16.2%
	Metro West	8.3%
	Northeast	13.2%
	Southeast	30.7%
	Western	20.4%
	Out of State	0.3%
Past Year Needle Use		
	No	38.4%
	Yes	61.6%
Prior Mental Health Treatment		
	No	29.5%
	Yes	70.5%
Prior Mental Health Medication (in the past 12 months)		
	No	51.4%
	Yes	48.6%



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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	735	5.0%	55.2%	12.8%	*	11.7%	1.2%	13.5%	*
FY 2009	650	4.6%	61.7%	13.4%	*	11.2%	*	7.8%	*
FY 2010	532	4.5%	59.4%	18.4%	*	5.8%	1.3%	9.8%	*
FY 2011	581	5.9%	58.7%	18.1%	*	7.4%	1.7%	8.1%	0.0%
FY 2012	534	3.9%	59.7%	16.3%	*	8.8%	2.6%	8.1%	0.0%
FY 2013	737	5.3%	62.1%	12.1%	*	10.0%	1.2%	8.5%	*
FY 2014	751	3.3%	70.7%	9.5%	0.8%	7.2%	1.3%	6.9%	*
FY 2015	603	3.2%	65.3%	8.3%	0.0%	12.3%	2.3%	8.5%	*
FY 2016	671	3.4%	70.8%	8.2%	0.0%	8.0%	2.5%	7.0%	0.0%
FY 2017	698	3.4%	70.2%	9.3%	0.0%	7.2%	1.1%	8.3%	*

- 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 pregnant women; 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	699	35.6%	60.1%	35.9%	4.6%	48.5%	22.5%	58.8%	5.2%
FY 2009	620	42.3%	67.1%	39.2%	4.4%	48.4%	31.5%	54.0%	3.9%
FY 2010	512	42.8%	68.6%	43.0%	4.7%	46.5%	33.6%	54.7%	3.5%
FY 2011	551	40.3%	63.2%	46.8%	4.2%	44.6%	31.8%	54.1%	3.3%
FY 2012	513	36.8%	65.1%	40.4%	4.7%	37.0%	38.2%	49.1%	2.7%
FY 2013	711	41.2%	69.1%	36.4%	6.5%	44.2%	32.1%	49.9%	6.9%
FY 2014	709	35.0%	74.6%	26.9%	4.2%	36.2%	29.3%	45.4%	5.9%
FY 2015	576	33.3%	71.9%	25.2%	3.0%	38.0%	26.2%	48.8%	4.3%
FY 2016	637	38.6%	74.9%	20.4%	2.5%	36.3%	23.2%	46.0%	6.9%
FY 2017	661	37.5%	75.9%	21.9%	3.6%	37.4%	25.0%	54.0%	7.4%

- 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 pregnant women; 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 pregnant women.

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	697	19.2%	*	0.0%	0.0%	38.0%	18.7%	3.7%	0.0%	0.0%	19.4%	0.9%
FY 2009	631	15.5%	0.0%	0.0%	0.0%	41.7%	19.3%	4.3%	0.0%	0.0%	19.0%	*
FY 2010	521	17.1%	0.0%	0.0%	0.0%	41.1%	14.0%	6.0%	0.0%	0.0%	20.7%	1.2%
FY 2011	560	15.5%	0.0%	0.0%	0.0%	37.3%	18.9%	5.0%	0.0%	0.0%	22.1%	1.1%
FY 2012	531	17.1%	*	0.0%	0.0%	33.9%	15.3%	5.1%	*	0.0%	27.5%	*
FY 2013	737	19.8%	*	0.0%	0.0%	29.3%	18.9%	9.4%	*	0.0%	20.4%	1.6%
FY 2014	751	22.5%	*	0.0%	0.0%	27.6%	18.5%	8.4%	*	0.0%	21.6%	1.2%
FY 2015	603	24.2%	0.0%	0.0%	0.0%	11.4%	25.9%	11.3%	0.0%	0.0%	24.9%	2.3%
FY 2016	676	19.8%	0.0%	0.0%	0.0%	16.4%	21.0%	12.0%	*	1.3%	27.5%	1.8%
FY 2017	722	16.6%	0.0%	2.9%	0.0%	24.0%	16.1%	12.5%	0.0%	5.0%	22.0%	1.0%

- The total admissions reported in this table may vary from the total admissions for pregnant women; 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



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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	66.1%
	Other	*