



Description of Admissions Fact Sheet - Older Adults FY 2017



This annual report provides information on older adults (55 years of age and older) admitted to BSAS funded and/or licensed services. In FY 2017, there were 8,506 older adult admissions with an average age of 59.3 years. To ensure proper interpretation of this data, please read the footnotes and refer to the appendix at the end of this report.

Client Characteristics	% of Enrollments	
Gender		
	Female	26.3%
	Male	73.7%
	Transgender	0.0%
Race/Ethnicity		
	Black, Non-Hispanic	13.3%
	Hispanic	8.9%
	Multi-Racial	1.9%
	Other	2.9%
	White, Non-Hispanic	73.0%
Age		
	55 to 60	70.4%
	61 to 64	18.6%
	65 and Older	11.1%
Education Level		
	No Education or Less Than High School	18.6%
	High School Diploma / GED	41.6%
	Beyond High School, No College Degree	22.2%
	College Degree or Higher	15.0%
	Other	2.6%
Employment (N= 2,418; excludes not in labor force)		
	Employed	61.3%
	Not Employed	38.7%
Homeless at Enrollment (N= 6,671 ; excludes cases where housing disposition at enrollment could not be determined)		
	No	75.7%
	Yes	24.3%
Marital Status		
	Married	19.8%
	Divorced	32.1%
	Separated	5.9%
	Never Married	34.4%
	Partnership	1.5%
	Widowed	6.2%
Client's Region of Residence		
	Central	11.1%
	Greater Boston	20.0%
	Metro West	11.9%
	Northeast	15.0%
	Southeast	23.3%
	Western	17.4%
	Out of State	1.2%
Past Year Needle Use		
	No	83.1%



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Client Characteristics	% of Enrollments	
Past Year Needle Use		
	Yes	16.9%
Prior Mental Health Treatment		
	No	55.6%
	Yes	44.4%
Prior Mental Health Medication (in the past 12 months)		
	No	61.3%
	Yes	38.7%



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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	4,623	1.4%	14.4%	3.5%	0.4%	76.0%	0.8%	3.5%	*
FY 2009	4,692	1.3%	16.8%	4.1%	0.4%	73.4%	0.7%	3.1%	0.1%
FY 2010	5,082	1.0%	16.9%	4.9%	0.1%	73.3%	1.1%	2.7%	*
FY 2011	5,313	1.1%	14.9%	4.6%	0.2%	75.8%	0.9%	2.5%	0.2%
FY 2012	5,445	0.8%	17.4%	4.6%	0.2%	73.2%	1.1%	2.6%	0.1%
FY 2013	5,978	1.1%	20.3%	4.8%	0.3%	71.0%	0.8%	1.7%	0.1%
FY 2014	6,322	1.2%	22.5%	4.2%	0.1%	68.2%	0.9%	2.7%	0.1%
FY 2015	6,524	1.1%	19.9%	3.7%	0.2%	71.5%	0.5%	2.8%	0.2%
FY 2016	6,565	1.3%	22.7%	3.4%	0.2%	68.7%	0.4%	2.9%	0.3%
FY 2017	7,708	1.4%	23.1%	3.9%	0.2%	66.6%	1.0%	3.4%	0.3%

- 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 older 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	4,225	8.3%	15.2%	8.5%	2.3%	85.2%	5.7%	11.4%	0.7%
FY 2009	4,353	8.0%	17.6%	10.0%	1.4%	83.8%	5.8%	10.8%	0.6%
FY 2010	4,721	8.9%	18.7%	11.4%	1.4%	82.6%	7.7%	10.6%	0.5%
FY 2011	4,944	8.0%	16.1%	11.4%	1.1%	85.2%	7.0%	10.0%	0.5%
FY 2012	5,063	8.5%	19.0%	10.5%	1.1%	82.2%	7.0%	10.7%	0.4%
FY 2013	5,529	9.8%	21.5%	10.4%	1.2%	80.8%	7.1%	10.1%	0.6%
FY 2014	5,880	9.5%	24.8%	10.2%	1.2%	78.8%	7.9%	11.7%	0.4%
FY 2015	6,053	10.3%	22.6%	8.5%	1.3%	81.5%	6.2%	11.0%	0.8%
FY 2016	6,090	10.2%	25.3%	8.7%	1.5%	79.9%	5.6%	12.7%	0.9%
FY 2017	7,226	12.0%	26.4%	9.2%	1.1%	79.3%	6.9%	15.2%	1.0%

- 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.

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* 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 older 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
FY 2008	4,638	34.2%	1.4%	0.0%	0.0%	4.4%	47.5%	2.3%	0.0%	0.0%	7.7%
FY 2009	4,753	38.5%	1.5%	0.0%	0.0%	5.5%	41.8%	3.3%	0.0%	0.0%	7.4%
FY 2010	5,140	38.7%	0.9%	0.0%	0.0%	5.9%	39.3%	5.7%	0.0%	0.7%	7.6%
FY 2011	5,374	37.9%	1.2%	0.0%	0.0%	5.0%	40.5%	6.1%	0.0%	0.4%	7.0%
FY 2012	5,600	37.2%	1.4%	0.0%	0.0%	5.4%	40.5%	5.5%	0.0%	2.0%	6.8%
FY 2013	6,194	38.2%	1.5%	0.0%	0.0%	7.2%	38.0%	5.5%	0.0%	1.4%	6.5%
FY 2014	6,692	40.1%	1.4%	0.0%	0.0%	8.7%	33.2%	7.1%	0.0%	1.3%	6.7%
FY 2015	6,890	39.6%	1.3%	0.0%	0.0%	7.4%	33.3%	8.0%	0.0%	1.2%	7.8%
FY 2016	7,115	38.1%	1.1%	0.0%	0.0%	9.4%	30.8%	8.5%	0.0%	3.1%	7.8%
FY 2017	8,505	36.2%	1.0%	3.4%	0.0%	9.9%	26.8%	10.6%	0.0%	3.5%	6.8%

- The total admissions reported in this table may vary from the total admissions for older adults; 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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Service Category Trend: FY 2008 - FY 2017**

	Supportive Case Management
FY 2008	2.4%
FY 2009	1.9%
FY 2010	1.2%
FY 2011	2.0%
FY 2012	1.3%
FY 2013	1.6%
FY 2014	1.6%
FY 2015	1.5%
FY 2016	1.2%
FY 2017	1.8%

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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	68.3%
	Other	0.8%