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| --- | --- |
| **Description of Admissions Fact Sheet - Youth**  **FY 2017**  This annual report provides information on youth (13 - 17 years of age) admitted to BSAS funded and/or licensed services. In FY 2017, there were 1,424 adolescent 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 youth was 16.2 years. * The mean age of first alcohol use was 13.4 years * The mean age of first marijuana use was 13.0 years * 37.9% of these adolescents received services from the Department of Children and Families (DCF); 7% received services from the Department of Youth Services (DYS). * 15.0% of adolescents reported having part-time or full-time jobs at the time of enrollment. | |
|  | **% of Enrollments** |
| **Gender** | |
| Female | 38.5% |
| Male | 61.1% |
| Transgender | 0.4% |
| **Race/Ethnicity** | |
| Black, Non-Hispanic | 5.5% |
| Hispanic | 15.9% |
| Multi-Racial | 3.1% |
| Other | 6.0% |
| White, Non-Hispanic | 69.4% |
| **Age** | |
| 13 to 15 | 23.2% |
| 16 to 17 | 76.8% |
| **Education Level** | |
| No Education or Less Than High School | 96.3% |
| High School Diploma / GED | 2.2% |
| Beyond High School, No College Degree | 1.0% |
| College Degree or Higher | \* |
| Other | \* |
| **Homeless at Enrollment (N= 895 ; excludes cases where housing disposition at enrollment could not be determined)** | |
| No | 96.5% |
| Yes | 3.5% |
| **At Risk of Homelessness** | |
| Homeless | 4.5% |
| Not Homeless | 95.5% |
| **Client's Region of Residence** | |
| Central | 13.4% |
| Greater Boston | 9.4% |
| Metro West | 17.0% |
| Northeast | 21.5% |
| Southeast | 27.7% |
| Western | 10.2% |
| Out of State | 0.9% |
| **Past Year Needle Use** | |
| No | 92.8% |
| Yes | 7.2% |
| **Prior Mental Health Treatment** | |
| No | 23.4% |
| Yes | 76.6% |
| **Prior Mental Health Medication (in the past 12 months)** | |
| No | 38.8% |
| Yes | 61.2% |

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| **- 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 youth; 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 | 2,121 | 85.5% | 11.7% | 25.6% | 23.7% | 82.3% | 16.8% | 24.8% | 15.4% |
| FY 2009 | 1,706 | 90.4% | 11.8% | 32.8% | 24.7% | 84.2% | 21.1% | 25.1% | 18.6% |
| FY 2010 | 1,828 | 91.8% | 13.6% | 38.7% | 26.1% | 82.1% | 22.6% | 22.6% | 20.1% |
| FY 2011 | 1,872 | 91.0% | 12.5% | 38.2% | 27.4% | 80.8% | 27.1% | 25.9% | 23.9% |
| FY 2012 | 1,993 | 92.2% | 15.0% | 36.0% | 30.1% | 82.6% | 25.3% | 27.7% | 25.1% |
| FY 2013 | 1,916 | 91.8% | 19.8% | 33.7% | 34.0% | 84.6% | 27.0% | 27.1% | 28.4% |
| FY 2014 | 1,640 | 92.1% | 20.5% | 30.9% | 32.2% | 82.6% | 24.7% | 26.2% | 29.3% |
| FY 2015 | 1,461 | 93.4% | 20.1% | 27.9% | 32.2% | 80.3% | 24.7% | 29.4% | 22.9% |
| FY 2016 | 1,584 | 94.2% | 18.1% | 27.7% | 33.5% | 80.7% | 31.6% | 30.7% | 22.9% |
| FY 2017 | 1,281 | 95.4% | 15.1% | 22.7% | 30.5% | 78.5% | 36.1% | 31.5% | 20.6% |

**- Drug Categories:**

|  |  |  |  |  |  |  |  |  |  |  |
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| **Primary Substance of Use**  Table 1 provides a summary of | | | **Description of Admissions Fact Sheet - Youth**  **FY 2017**  **Substance Use Trends**  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 | 2,198 | 57.1% | 7.7% | 4.4% | 1.5% | 23.4% | 1.0% | 4.1% | 0.6% |
| FY | 2009 | 1,753 | 57.7% | 5.5% | 7.5% | 1.2% | 23.0% | 0.7% | 3.7% | 0.8% |
| FY | 2010 | 1,862 | 58.4% | 6.4% | 10.7% | 1.5% | 18.2% | 1.5% | 2.3% | 1.1% |
| FY | 2011 | 1,907 | 57.7% | 5.2% | 10.5% | 1.8% | 18.5% | 1.4% | 2.9% | 2.0% |
| FY | 2012 | 2,054 | 57.6% | 8.2% | 8.6% | 1.7% | 17.8% | 1.8% | 3.5% | 0.8% |
| FY | 2013 | 1,943 | 54.6% | 12.7% | 6.7% | 3.0% | 16.1% | 1.6% | 3.7% | 1.6% |
| FY | 2014 | 1,663 | 58.6% | 11.8% | 4.0% | 1.8% | 17.8% | 1.3% | 2.7% | 2.0% |
| FY | 2015 | 1,477 | 59.8% | 12.7% | 3.9% | 2.0% | 14.8% | 2.1% | 3.7% | 1.0% |
| FY | 2016 | 1,598 | 60.0% | 12.1% | 3.9% | 3.5% | 12.9% | 3.2% | 3.3% | 1.1% |
| FY | 2017 | 1,301 | 62.3% | 8.8% | 2.2% | 2.5% | 14.4% | 4.7% | 3.9% | 1.4% |

***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 youth; 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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| **Description of Admissions Fact Sheet - Youth**  **FY 2017**  **Service Utilization**  **Service Utilization**  Table 3 contains a list of the types of services utilized by youth.  **Table 3**  **Service Category Trend: FY 2008 - FY 2017** | | | | | | | | | | | | |
|  | Total Admissions | Acute Treatment Services | Case Management | County Corrections | Engagement, Assessment and Referral | Intervention | Medication Assisted Treatment | Outpatient | Post Detox Stabilization | Recovery High School | Recovery Support | Residential |
| FY 2008 | 2,203 | 4.3% | 0.4% | 0.3% | 0.0% | 0.0% | \* | 72.0% | 7.7% | 0.0% | 0.0% | 15.1% |
| FY 2009 | 1,765 | 2.4% | \* | 0.3% | 0.0% | 0.0% | \* | 56.9% | 24.2% | 0.0% | 0.0% | 15.6% |
| FY 2010 | 1,872 | 1.5% | \* | 0.4% | 0.0% | 0.0% | \* | 41.8% | 37.8% | 0.0% | \* | 18.0% |
| FY 2011 | 1,920 | 1.1% | \* | \* | 0.0% | 0.4% | \* | 37.5% | 42.0% | 0.0% | \* | 18.4% |
| FY 2012 | 2,066 | 0.3% | \* | 0.3% | 0.0% | \* | \* | 43.2% | 35.0% | 5.7% | \* | 14.9% |
| FY 2013 | 1,963 | 0.3% | 0.4% | \* | 0.0% | 0.0% | 0.0% | 36.7% | 38.5% | 6.0% | \* | 17.9% |
| FY 2014 | 1,691 | 0.5% | 1.0% | \* | 0.0% | \* | \* | 33.8% | 41.9% | 5.9% | 0.0% | 16.5% |
| FY 2015 | 1,497 | 3.6% | 0.9% | 0.0% | 0.0% | \* | \* | 31.7% | 41.8% | 4.0% | 0.0% | 17.6% |
| FY 2016 | 1,720 | 3.8% | \* | 0.0% | 0.0% | \* | \* | 41.4% | 38.8% | 4.5% | 0.4% | 10.5% |
| FY 2017 | 1,424 | 4.8% | \* | \* | \* | \* | \* | 36.9% | 40.2% | 6.2% | 1.6% | 9.3% |

* *The total admissions reported in this table may vary from the total admissions for youth; for additional information, please refer to the appendix.*
* *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*



**Description of Admissions Fact Sheet - Youth**

**FY 2017**

**General Notes**

**Appendix**

# 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 *August 10, 2018*.

# Prepared by: Massachusetts Department of Public Health, Bureau of Substance Addiction Services, Office of Statistics and Evaluation on *September 6, 2018*.