**Context:**

JDAI Massachusetts has the opportunity to expand to two additional counties by the close of 2018. There are five judicial districts, not counties, which are not currently in the JDAI network: Barnstable and Islands, Berkshire, Franklin/Hampshire, Norfolk and Plymouth. To take part in this exciting opportunity and join the JDAI network **click here** for application materials. Scroll down to see Non-JDAI County detention admissions data.

**Detention Admissions:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Court County | FY2015 | FY2016 | FY2017 | STATE Total |
| **Barnstable** | **70** | **50** | **64** | **184** |
| **Berkshire** | **38** | **47** | **40** | **125** |
| Bristol | 157 | 174 | 138 | 469 |
| Essex | 291 | 333 | 232 | 856 |
| **Franklin/Hampshire** | **46** | **48** | **37** | **131** |
| Hampden | 326 | 249 | 213 | 788 |
| Middlesex | 166 | 128 | 133 | 427 |
| **Norfolk** | **94** | **95** | **64** | **253** |
| **Plymouth** | **60** | **71** | **63** | **194** |
| Suffolk | 421 | 413 | 307 | 1141 |
| Worcester | 386 | 392 | 287 | 1065 |
| STATE Total | 2055 | 2000 | 1578 | 5633 |

Detention Admissions count the number of total admissions to DYS detention system, *not unique youth*. Therefore, a youth who is detained three times in a year would be counted three times in the table above, not once.

Once a youth is held by the Juvenile Court, DYS determines where to place them in the detention continuum of hardware secure detention, staff secure detention, and community-based options (supported foster care) based upon risk level.

**Detention Admissions for Youth of Color (YOC) in FY 2017**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| FY 2017  Court County | White | YOC | Percent YOC | FY2017 Total | Black Detention RRI (2015) | Hispanic Detention RRI (2015) |
| **Barnstable** | **43** | **21** | **32.8%** | **64** | **1.63** | **0.82** |
| **Berkshire** | **18** | **22** | **55.0%** | **40** | **0.83** | **2.43** |
| Bristol | 47 | 91 | 65.9% | 138 | 1.51 | 3.24 |
| Essex | 66 | 166 | 71.6% | 232 | 2.13 | 2.38 |
| **Franklin/Hampshire** | **25** | **12** | **32.4%** | **37** | **0.99** | **1.40** |
| Hampden | 50 | 163 | 76.5% | 213 | 1.58 | 2.15 |
| Middlesex | 37 | 96 | 72.2% | 133 | 1.63 | 2.93 |
| **Norfolk** | **23** | **41** | **64.1%** | **64** | **0.93** | **3.35** |
| **Plymouth** | **21** | **42** | **66.7%** | **63** | **2.05** | **5.90** |
| Suffolk | 29 | 278 | 90.6% | 307 | 2.04 | 3.34 |
| Worcester | 95 | 192 | 66.9% | 287 | 1.63 | 1.59 |
| STATE Total | 454 | 1124 | 71.2% | 1578 | 1.79 | 2.41 |

JDAI Massachusettsmonitors detention admissions for all youth in Massachusetts, disaggregated by many variables. One crucial one for this work is assessing use of detention for youth of color as compared to white youth. As a system, JDAI tracks both the raw numbers of admissions and also the relative rate of admissions.

The Relative Rate Index (RRI) relates each racial/ethnic group’s rate of contact with the juvenile justice system to that of the white group. In this case, the Detention RRI reflects the rate of black or Hispanic detention admissions compared to their arraignment rates in that specific county. The *Relative* Rate then compares that rate, to the rate of contact for white youth in that county. For example, Essex County’s RRI of 2.13 for Black youth, could be expressed as “Black youth in Essex County are detained at 2.1 times white youth, as compared with youth arraigned in Essex County.”

**Length of Stay in Detention**

One of the JDAI Massachusetts strategic goals is to reduce the length of time that all youth spend in detention. JDAI Massachusetts monitors this through tracking the average number of days youth are detained, known as the Length of Stay (LOS). The Average LOS for the counties is displayed below for the past three fiscal years.

**Average Length of Stay in Detention, in Days, by County:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Court County | FY2015 | FY2016 | FY2017 | Average FY15-FY 17 |
| **Barnstable** | **20.2** | **22.3** | **20.6** | **20.9** |
| **Berkshire** | **27.6** | **19.4** | **29.2** | **24.9** |
| Bristol | 40.3 | 27.0 | 38.0 | 34.8 |
| Essex | 28.9 | 40.8 | 46.5 | 38.4 |
| **Franklin/Hampshire** | **24.1** | **27.9** | **45.9** | **32.2** |
| Hampden | 24.5 | 28.8 | 23.7 | 25.7 |
| Middlesex | 24.1 | 50.1 | 33.2 | 35.0 |
| **Norfolk** | **28.3** | **30.9** | **32.1** | **30.2** |
| **Plymouth** | **33.0** | **27.1** | **25.7** | **28.6** |
| Suffolk | 43.8 | 41.8 | 43.1 | 42.9 |
| Worcester | 27.2 | 26.8 | 32.6 | 28.6 |
| STATE Total | 31.1 | 34.0 | 35.6 | 33.4 |

Length of Stay is the number of days a youth is in detention, from admission date through release. JDAI Massachusetts also disaggregates LOS. Below is the LOS for white youth and youth of color.

**Average Length of Stay, in Days, by County, for Youth of Color (YOC) and White Youth, FY 2017:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | FY2017 |  | FY2017 Total |
| Court County | White | YOC |  |
| **Barnstable** | **18.1** | **25.1** | **20.6** |
| **Berkshire** | **29.8** | **28.8** | **29.2** |
| Bristol | 29.2 | 42.4 | 38.0 |
| Essex | 44.1 | 47.4 | 46.5 |
| **Franklin/Hampshire** | **49.2** | **39.6** | **45.9** |
| Hampden | 21.1 | 24.5 | 23.7 |
| Middlesex | 21.6 | 38.1 | 33.2 |
| **Norfolk** | **34.8** | **30.8** | **32.1** |
| **Plymouth** | **24.2** | **26.5** | **25.7** |
| Suffolk | 33.0 | 44.2 | 43.1 |
| Worcester | 30.1 | 33.9 | 32.6 |
| STATE Total | 30.5 | 37.6 | 35.6 |

Review some of the links below that show JDAI data and metrics that guide practices for juvenile detention alternatives in Massachusetts.

[JDAI Massachusetts 10 Year Report](https://drive.google.com/drive/u/0/folders/1zXxUlicTQXq1mXzCNJ8xxxARIXOwXVBt)

[Decision-Specific Relative Rate Index (RRI) Dashboard](https://public.tableau.com/shared/SPFJD7C2W?:display_count=yes&:showVizHome=no)

[JDAI Data Dashboards](https://www.mass.gov/service-details/jdai-data-dashboards)