

As sites begin to expand their focus of JDAI to the Deep End of the system, jurisdictions will begin, first and foremost, with a close look at their data. The pre-launch data workshop will help prepare sites for the system assessment, which will include a quantitative analysis of a 12-month dispositional dataset. In order to make the most of this workshop, we are asking sites to prepare by completing the following pre-work. The pre-work will not only be used the day of the workshop, but it will also be the first step in preparing for the quantitative component of the system assessment itself.

Please note, if your site encounters any difficulties pulling the following assignment together please do not hesitate to reach out to Casey and your Deep End Team Leader for support.

Pre-work assignment

1. Please read *Using Data to Guide Deep End Juvenile Justice Reform; A Foundation Manual for Local Jurisdictions*:

Using Data to Guide Deep End Juvenile Justice Reform is a step-by-step guide on how to both prepare for and complete a quantitative analysis for deep end system reform. The guide includes information from how to assemble a dispositional dataset, too how to analyze and draw conclusions from that dataset to inform the system assessment. Successfully assembling a dispositional dataset is both challenging but rewarding, as the information garnered from it is an indispensable starting point in identifying opportunities to transform the deep end of your juvenile justice system.

We anticipate that many questions will surface for jurisdictions when reading this guide and we would encourage sites to come to the data workshop armed with those questions.

2. Take an initial stab at assembling a one-to-three month dispositional dataset:

Assemble a dataset of all dispositions for a one-to-three month period of time. Ideally, this dataset would include youth-level information from the point of arrest through the court's disposition. Such a dataset would allow your jurisdiction to take a close look at how youth move through the juvenile justice system and help to identify the pathways into out-of-home placement. If your jurisdiction is unable to produce such a dataset, do your best to produce similar datasets for earlier points in the system such as arrests and court referrals.

In addition to the dataset, please include the information below and see Appendix A (pg. 45) in the Quantitative Analysis guide for a detailed description of the data elements we hope you will be able to include:

- a. A definition of how “disposition” is defined in your site (e.g. does a single disposition respond to a single charge/ complaint or can it respond to more than one)
- b. What decisions and cases the dataset includes and does not include (e.g. does it include dispositions of VOP’s as well as new offenses?)
- c. Where the data is captured and stored, and by whom (e.g. entered by what types of staff, stored in which databases)
- d. Definitions of each data element or field in the dataset.

3. Form your Data Team:

Your Data Team should include your sites’ coordinator, individuals with the ability to extract raw data from your system or systems, individuals with the ability to analyze that data, and those with detailed knowledge of your sites’ policies and procedures. Even if those capacities reside in one individual, we would still encourage you to form a team given that diverse perspectives often lead to better outcomes.

The Data Team should meet in advance of the Data Workshop to discuss the following:

- a. *Data challenges and strengths based on your experience with JDAI-*
 1. *What has your experience been with data in JDAI?*
 2. *What challenges do you anticipate in expanding your sites’ focus to the dispositional end of the system?*
 3. *What data-related strengths (analytical or technical) exist in your site to build off of?*

- b. *Outcome measures-*
 1. *What outcome measures are currently used to track the effectiveness of interventions? Be sure to talk about how you measure the effectiveness of residential programs (both state commitment and other out-of-home placements), non-residential programmatic interventions, and probation.*
 2. *How do you define recidivism? How do you measure it?*
 3. *Are there other outcomes you track -- or would like to track -- in addition to recidivism? (e.g.. education, employment, family connections, community connections)*

4. Revisit and update your jurisdictions site selection data presentation:

In preparation for the site selection meetings, each jurisdiction was asked to create a brief data presentation to help us understand how juvenile justice trends have changed over time. Sites were asked to include 4-5 years of statistics on referrals to court (or arrests), petitions filed, and commitments/ other out-of-home placements including, but not limited to, residential treatment or group homes. If available, we also asked that this data be disaggregated by race/ ethnicity and risk of re-arrest. Sites were also asked to draw some conclusions and discuss what they thought the data showed during the site selection meeting with Casey colleagues. In preparation for the data workshop, we would like jurisdictions to revisit this presentation and update it if possible and appropriate.