

Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard – Video Transcript

Introduction

Hi, beginning in July 2021, awardees have access to an exciting new tool in the Electronic Handbooks: the 'Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard'.

The HSMED Reports dashboard is designed to enhance data use and understanding, and the main purpose of this dashboard is to assist grantees in monitoring the number of participants they serve, the completeness of data collection with each participant, and the linkages between primary participants and children enrolled in Healthy Start.

The Bureau currently administers a web-based electronic information system for Healthy Start grant recipients – the Healthy Start Monitoring and Evaluation Data (HSMED) System. The HSMED is the data source for the HSMED Reports Dashboard, and relies on the information grantees upload to the HSMED monthly.

Today, we will provide a demo to orient users on dashboard access and use.

Dashboards

In this demo, we will present the 'Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard' to exhibit Tableau capabilities to the grantee community. The purpose of this dashboard is to generate standardized, site-level aggregate reports for Healthy Start Grant Recipients using the client-level information recipients have stored in the Healthy Start Monitoring and Evaluation Data System (HSMED).

Please note, for the purposes of this demo, we're using a test environment with simulated data to present the functionalities and visualizations in this dashboard.

To access the dashboard, login to the Electronic Handbook (EHBs) with the username and password that has been registered in the system.

Once you've logged in to EHBs, you will see a 'Dashboards' tab on the header. Click on the Dashboards tab.

Once you are on the Dashboards tab, based on your access and your role, you will see the 'Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard'.

Access

By default, only the MCHB HSMED Project Directors (PD) will have access to the 'Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard'.

A new privilege to enable Project Directors to grant and/ or revoke access to these dashboards for other program staff is available in EHBs.

Now, click on the Eye Icon or the View Dashboard button for 'Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard' to navigate through the dashboards.

This Dashboard provides grantee access to the data reported in the HSMED system and helps in comparing the data across years, where applicable. The dashboards serve to provide enhanced access to data and to increase data use and understanding.

Key Features include

- Aggregated participant counts and demographic information
- Performance Measures/Benchmarks calculations
- Tools for monitoring participant data collection and reporting
- Reports are generated using near-real time data with a one-day lag

The Dashboard information is distributed across the following dashboards:

- Participants Served
- Data Collection Detail
- Participant Linkages

Dashboard Overview:

- First, on the top left are the breadcrumbs navigation. The breadcrumbs enable the users to navigate back to the dashboard list page
- By clicking on the question mark icon, the end user can navigate to the respective wiki page. The wiki page provides in-depth information about the design of the dashboards, including how participant counts are calculated.
- Below that you can see tabs that generate the Dashboard information in 508 accessible view or graphical view
 - Upon clicking the 508 view, data from the visuals will be displayed in tabular format
 - Click on the Graphical View to navigate back to visuals
- To the right is the download button. This button can be used to download information as an image, data, crosstab, and PDF

Download

The tables and visuals on the dashboard can be downloaded in the following formats: Image, Crosstab, Data, PDF, and PowerPoint. By default, when there are no views selected, the dashboard will not display the download options for Data and Crosstab formats. The user must click on the respective visual or table for the download options Data and Crosstab to be enabled.

Revert Button

Please note, on clicking Revert, the dashboards will go blank, and this is expected behavior. Due to Tableau constraints, this feature cannot be disabled at this time, and it is recommended to not click on Revert. In case the user clicks Revert and a blank page is rendered, please return to the list page, and navigate back to the dashboards by clicking on View Dashboard.

Participants Served dashboard

The Participants Served dashboard provides aggregated counts of participants and a breakdown by Race, Ethnicity, and by Participant Type. All aggregated counts are unduplicated, meaning a participant is only counted once.

The dashboard represents the data in the below categories:

- Newly Enrolled Participants
- Unduplicated Participants Served to Date
- Participants Served by Race
- Participants Served by Ethnicity

The purpose of this dashboard and visualizations is to indicate the number of new participants served during a reporting month, and the total number of unduplicated participants served to date.

The dashboard includes multi-select filters for Reporting Month and Reporting Year served. The table lists the data of Number of Participants by race and ethnicity.

Navigation tabs are available at the top on all the dashboards and can be used for navigating across the different dashboards.

For the multi-select filters, once the filters have been selected, click apply on the bottom right-hand side of the filter window. The dashboard will update for the selected filters.

Data Collection Detail dashboard

The Data Collection Detail dashboard provides information on the completeness of a grantee's data, implementation of data collection, and metrics related to a participant's status in the program. The purpose of this dashboard is to provide grantees with the ability to view individual participant records and see how many initial forms and form updates are completed, as well as seeing the participant's status based on their form completion and updates.

Each row represents an initial form or an updated form.

The dashboard has filters for the Month and Year of Enrollment Date.

Background form dashboard lists the columns –

- Grant Number
- Recipient Name
- Primary Participant ID
- Enrollment Date
- Initial Completion Date
- Form Update Type
- Form Update Date
- Reason for Update
- Exit Date
- Reason for Exit
- Participant Status
- Form Status

Prenatal form dashboard lists the columns –

- Grant Number
- Recipient Name
- Primary Participant ID
- Enrollment Date
- Initial Completion Date
- Form Update Type
- Form Update Date
- Reason for Update
- Participant Status
- Form Status

Parent Child form dashboard lists the columns –

- Grant Number
- Recipient Name
- Primary Participant ID
- Enrollment Date
- Child Enrollment Date
- Initial Completion Date
- Form Update Type
- Form Update Date
- Reason for Update
- Child Exit Date
- Reason for Child exit
- Participant Status
- Form Status

Navigation tabs are available at the top on all the dashboards and can be used for navigating across the different dashboards.

For the multi-select filters, once the filters have been selected, click apply on the bottom right-hand side of the filter window. The dashboard will update for the selected filters.

Participant Linkages dashboard

The Participant Linkages dashboard displays the linkages between primary participants, and between primary participants and any enrolled children. Users can filter by category to view participants with no linkages, participants with linkages to other participants, participants with linkages to children only, and participants with linkages to both.

The purpose of this dashboard is to provide grantees the ability to view all PPUID and ECUID linkages, from parent to parent and parent to child, allowing grantees to identify all linkages and verify their accuracy.

The dashboard has filters for Recipient, Category, and Primary Participant ID.

The table lists the columns -

- Grant Number
- Recipient Name
- Primary Participant ID
- Participant Type
- Linked Primary Participant ID
- Linked Participant Type
- Enrollment Child ID

Navigation tabs are available at the top on all the dashboards and can be used for navigating across the different dashboards.

For the multi-select filters, once the filters have been selected, click apply on the bottom right-hand side of the filter window. The dashboard will update for the selected filters.

Note:

The Recipient filter on these dashboards provides the option to filter for “All”. For dashboard users associated to just one grantee organization in EHBs, selecting “All” will display the dashboards for the same organization they’re associated to. For dashboard users associated to multiple organizations (such as Healthy Start data system vendors), selecting “All” will display the aggregated counts and data for all the organizations that the grantee is associated to. Please note, the intent of these dashboards is to view data for individual recipients, and not the aggregated totals for multiple organizations.

The Dashboards include near real-time data (with a 24-hour delay). Data in the dashboard is intended for grantee use only. If you have questions regarding the dashboards, please contact HealthyStartData@hrsa.gov.

This concludes the demonstration for ‘Healthy Start Monitoring and Evaluation Data System (HSMED) Reports Dashboard’.