



ALLIANCE FOR INNOVATION
ON MATERNAL HEALTH

AIM Data Center Refresher: How to Download Bulk Exports from the AIM Data Center and Helpful Resources to Remember

**Thursday
August 14, 2025
1:00PM- 2:00PM (ET)**



ALLIANCE FOR INNOVATION
ON MATERNAL HEALTH

The Alliance for Innovation on Maternal Health is a national, cross-sector commitment designed to support best practices that **make birth safer, **improve maternal health outcomes**, and **save lives**.**

**You can find more information at
saferbirth.org.**

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Before We Get Started

- ▶ You are **muted** upon entry to the call.
- ▶ **You will have the ability to unmute** yourself during Q&A times.
- ▶ We encourage participants to **remain muted** to reduce background noise.
- ▶ If you are experiencing technical difficulties, please chat an AIM staff member or email **aimdatasupport@acog.org**

This presentation will be recorded.

Both the slides and recording will be available on the AIM Data Resources Webpage and shared in the follow-up newsletter.



Agenda

1

Welcome

2

Upcoming Technical Assistance

3

AIM Data Center Refresher: How to Download Bulk Exports from the AIM Data Center and Helpful Resources to Remember

4

Q/A

5

Closing



Welcome

Izzy Taylor



Meet the AIM Data Team



Izzy Taylor
Senior Manager,
AIM Data Program



Inderveer Saini
Program Data
Analyst II



Rekha Karki
Program Data
Analyst



**David
Laflamme**
Epidemiology
Contractor

Upcoming Technical Assistance



Additional Technical Assistance

***Session 3: AIM Tableau Dashboard Template:
Visualizing Your AIM Patient Safety Bundle
Data***

August 28, 2025, at 1PM (ET)

AIM Office Hours – General & Data

August 21, 2025, at 1PM (ET)

Last Call: AIM Office Hours – General & Data

August 29, 2025, at 1PM (ET)

AIM Data Center Refresher: How to Download Bulk Exports from the AIM Data Center and Helpful Resources to Remember

Rekha Karki, Inderveer Saini



Learning Objectives

- ▶ Download bulk exports outcome, process, and structure measures data from the AIM Data Center
- ▶ View data that has been submitted by your state to the AIM Data Center.
- ▶ Understand key AIM data resources to support patient safety bundle implementation and quality improvement.

Bulk Exports



Bulk Exports

- ▶ State teams now have the ability to download **all data they have ever submitted** to the AIM Data Center.
- ▶ Available downloads include:
 - ▶ Outcome Measure Extracts
 - ▶ Also include State surveillance measures.
 - ▶ Process Measure Extracts
 - ▶ Structure Measure Extracts



Login to the AIM Data Center.

The screenshot shows the AIM Data Center interface. The top navigation bar is purple and contains links for Compare, Dashboard, Admin, Support, and My State User. The Admin menu is open, showing a list of options. A green arrow points from a callout box labeled 'Step 1: Click on "Admin"' to the Admin link in the top navigation bar. Another green arrow points from a callout box labeled 'Step 2: Download' to the 'Download Outcome Measure Extract', 'Download Process Measure Extract', and 'Download Structure Measure Extract' options in the Admin menu. These three options are highlighted with a green border. The main content area shows sections for Home Measures, Process Measures, and Structure Measures, a status section for collaborative setup, a bundle section for hospital file uploads, and a bundles section for exploring available bundles.

Compare Dashboard Admin Support My, State User

Activity
Collaborative Management
Data Use Agreement
Security Statement
Download Outcome Measure Extract
Download Process Measure Extract
Download Structure Measure Extract
Hospital Management
Mask Hospitals
User Management
Import Hospitals
Import Measures (default)
Import Measures (wide format)

Add User Contact Us

Home Measures Process Measures Structure Measures

Status
How to begin the setup process for your collaborative

Bundle
Safety Reporting

Upload Hospital File
Provide hospital information

Invite Hospital Users
Invite hospital users

Bundles
Bundles. Click [here](#) to explore other available bundles.

Hemorrhage

The background features three large, overlapping geometric shapes: a blue triangle on the left, a purple triangle in the bottom-left, and a green triangle in the bottom-right.

Bulk Exports- FAQs

Downloading Bulk Exports



Why download bulk exports?

Access complete datasets for analysis, compliance, and record-keeping.

Ensure you have a local copy before access ends.



How long does it take to download?

Less than 10 minutes.



How long will exports be available?

Until October 31, 2025.



Do I need a secure repository?

Follow your Data Use Agreement (DUA) requirements.

Using & Sharing Bulk Exports



What can I do with bulk exports?

Create insights – Build charts, graphs, and dashboards to explore trends.

Centralize & secure – Store data in one location for compliance, auditing, and historical tracking.



Can I share this data with hospitals?

Review your Data Use Agreement (DUA) first.

Coordinate directly with hospital teams before sharing.

In addition to bulk exports, you can download ADC File Formatting Templates

These templates include:

- A **data dictionary** for the variables or headers in the bulk export
- A **crosswalk** mapping variable names to their corresponding measures
- Available on the AIM Resources Webpage.



1

2

AIM DATA RESOURCES

3

Search



File Formatting

Data Resource Type ▾

Data Resource Category
Archive
Data Collection & Analysis Tools
Data Collection Plan
File Formatting
Reporting & Evaluation
Severe Maternal Morbidity
Webinar

AIM Data Guide (PDF)

July 27, 2022 | File Formatting

[VIEW RESOURCE](#)

AIM Hospital Demographics

July 27, 2022 | File Formatting

[VIEW RESOURCE](#)

AIM Hospital Demographics File Instructions

Key

 Document

 Publication

 Toolkit

Podcast

 Video

 Webinar

 Website

Download Visualizations

Bar Charts, Line Graphs, & SSDOH graphs

Jefferson Dashboard

Dashboard Outcome Measures Process Measures Structure Measures State Surveillance Measures

1

Select the measure type from your state dashboard page.

Postpartum Discharge Transition Measures



2018

2019

2020

2021

2022

2023

O1. Severe Maternal Morbidity *

2.4%

2.2%

2.2%

16.1%

3.9%

0.8%

O2. Severe Maternal Morbidity Excluding Blood Transfusions *

1.4%

1.3%

1.3%

6.4%

0.4%

0.4%

Hemorrhage Measures

Jefferson

Comparison

Trendline

Summary - SSDOH

Trendline - SSDOH

Outliers



Download Graph

Download CSV

3

2

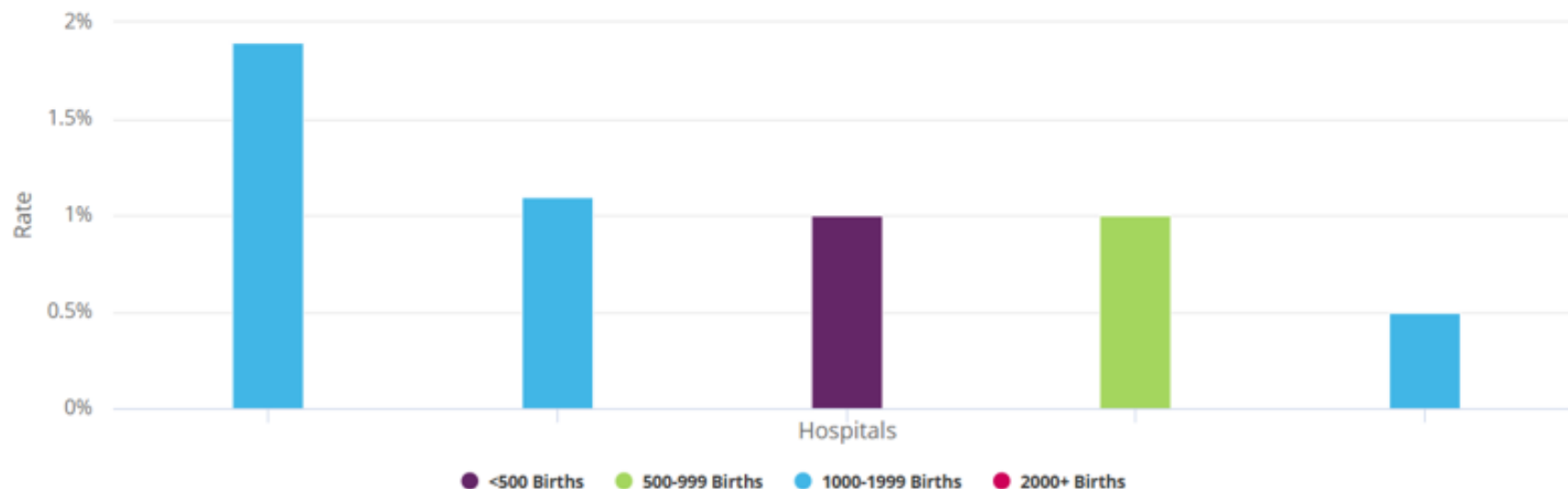
Click on the measures you wish to download visualization page.

Color By: Volume

Target: None

2019

Severe Maternal Morbidity Excluding Blood Transfusions (2019)



Measure Description:

Among all people during their birth admission, excluding ectopic pregnancies and miscarriages, those who experienced SMM excluding blood transfusions.

The background features three large, overlapping geometric shapes: a blue triangle on the left, a purple triangle at the bottom left, and a green triangle at the bottom right.

PDF Reports

Collaborative wide/Individual hospitals

Jefferson: PDF Reports

[Dashboard](#)[Outcome Measures](#)[Process Measures](#)[Structure Measures](#)[State Surveillance Measures](#)[PDF Reports](#)[Data Quality](#)

Select a report type from the dropdown to begin generating a zip file which includes PDF reports for all 5 participating hospitals in Jefferson.

Hemorrhage Bundle Measures:

▼ Outcome

- ☐ Severe Maternal Morbidity
- ☐ Severe Maternal Morbidity Excluding Blood Transfusions
- ☒ Severe Maternal Morbidity among Hemorrhage Cases
- ☒ Severe Maternal Morbidity among Hemorrhage Cases Excluding Blood Transfusions

▼ Process

- ☒ Unit Drill Count
- ☒ Provider Hemorrhage Education
- ☒ Provider Equitable Care Education
- ☒ Nurse Hemorrhage Education
- ☒ Nurse Equitable Care Education
- ☒ Hemorrhage Risk Assessment
- ☒ Quantified Blood Loss
- ☒ Patient Support After Obstetric Hemorrhage
- ☒ Hemorrhage/Protocol Provider Education (Discontinued)
- ☒ Hemorrhage/Protocol Nurse Education (Discontinued)
- ☒ Hemorrhage Risk Assessment (Discontinued)
- ☐ Blood Loss Measurement (Discontinued)

▼ Structure

- ☒ Include Table

Bar Graph Date Range (Process Measures) ⓘ

Bar Graph Date Range (Outcome Measures) ⓘ

Structure Measure Date Range

Compare to Like

Trendline Start Date

Trendline End Date

Graphs ⓘ

- ☒ Line Graph
- ☒ Bar Graph
- ☒ Population Summary Graph

Populations for Population Summary Graph

- ☒ Race/Ethnicity
- ☒ Payor

Only applicable for Population Summary

Report On

- ☒ Jefferson Collaborative (State Administrator Report)
- ☐ Cremin Care
- ☐ Johnston Community Health
- ☐ Goodwin Hospital
- ☐ Macejkovic Hospital
- ☐ Purdy Care



Download Hospital CSV

Hospital Demographics Information

Home



This is the demo site. The production site is available at [www.m...](#)

Jefferson

Dashboard Outcome Measures Process Measures Structure Me

Onboarding Status

Follow the steps below to begin the setup process for your organization.



Configure Bundle Reporting

Choose patient safety bundles and reporting frequency

2

Upload Hospital File

Provide hospital information



Patient Safety Bundles

Your configured bundles. Click [here](#) to explore other available bundles.

Hypertension

Hypertension

1

Activity

Collaborative Management

Data Use Agreement

Security Statement

Download Outcome Measure Extract

Download Process Measure Extract

Download Structure Measure Extract

Hospital Management

Mask Hospitals

Measure Targets

User Management

Import Hospitals

Import Measures (default)

Import Measures (wide format)

Add User

Contact Us

PDF Reports

Data Quality

Collaborative Configuration

Invite Hospital Users
Invite hospital users

2

Download CSV

New Hospital

Hospital Management

Search Hospitals

All Hospitals

Name

Unique Identifier

NICU Level

Search

Name

Masked Name

Unique Identifier

Bundles

Last User Sign-in

Edit

Cremin Care

Nu Simga Upsilon

47-101-1199

- Hypertension
- Hemorrhage
- PPDT

[Configure Bundles](#)

None

[Edit](#)

Live Demonstration- ADC



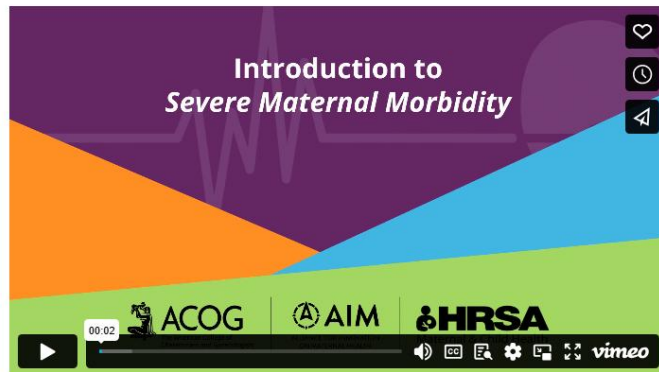
Resource Highlight

AIM Data Collection Plans (DCP)

- ▶ AIM data collection plans
 - ▶ Process, structure, outcome measures
 - ▶ Quality improvement
- ▶ Bundle Associated PDF Data Collection Plans
- ▶ Combined Master Data Collection Plan



Severe Maternal Morbidity- Codes List & Resources



[Introduction to SMM \(Video\)](#)

[SMM Codes List](#)

[SMM Flagging Tables](#)

[Guide to Implementing SMM Algorithm](#)

[Most Recent Federally Available Resource Data \(FAD\)](#)

[Healthcare Cost and Utilization Project \(HCUP\) Fast Stats](#)

SMM Review Form – Version 2025

SMM Review Form

**SMM Review Form –
Abstraction**

**SMM Review Form –
Condition Specific
Questions**

**SMM Review Form –
Factors Sheet**

**Guide to SMM Chart
review**

**Implementation
Resources**

**Current
Commentary:
Standardized Severe
Maternal Morbidity
Review**

SMM Review Form Learning Sprint

To help operationalize newly revised SMM Review Form, AIM hosted a SMM Review Form Learning Sprint. The sessions included:

- ▶ [Introduction to SMM Review Form- The When & Why](#)
- ▶ [Chart Abstraction Best Practices for SMM Review: The How](#)
- ▶ [Lessons Learned from SMM Chart Reviews](#)
- ▶ [Integrating Health Equity into SMM Chart Reviews](#)

AIM REDCap Project Templates

- ▶ REDCap project templates developed for each of AIM's 8 core patient safety bundles
- ▶ Launched Y2024
- ▶ Supports standardized quality improvement data collection and use among state teams who use REDCap



AIM REDCap Templates – Additional Resources

To launch the AIM Developed REDCap Projects, AIM hosted a AIM REDCap learning sprint. Sessions included:

- ▶ [An Introduction to AIM-Developed REDCap Projects](#)
- ▶ [Using Facility-Level REDCap Projects for AIM Data Collection](#)
- ▶ [Using Patient-Level REDCap Projects for AIM Data Collection](#)

AIM Data Support Community of Learning (COL)

- ▶ To address common data needs in a group learning setting; AIM launched the **Data Support Community of Learning**.
- ▶ **Two Iterations:**
 - ▶ **Iteration 1 (2022):** 8 educational offerings
 - ▶ **Iteration 2 (2023):** 7 educational offerings
- ▶ These sessions covered key topics, including:
 - ▶ Data Collection
 - ▶ Data Reporting
 - ▶ Data Visualization
 - ▶ Data Evaluation

AIM Data Support Community of Learning (COL) – Resources

The screenshot displays the AIM Data Resources website. The navigation menu at the top includes 'Resources', 'Events', 'AIM Data' (highlighted with a red oval), and 'Contact'. The 'AIM Data' dropdown menu is open, showing options like 'Overview', 'Data Process', 'Data Center Login', 'Data Center Upload Guide', 'Data Resources' (highlighted with a red rectangle), 'Impact Statements', and 'AIM REDCap Projects'. The main content area is titled 'AIM DATA RESOURCES' and features a search bar and two filters: 'Data Resource Category' and 'Data Resource Type'. The 'Data Resource Type' filter is open, showing a list of categories: '2022 Data Support COL', '2023 Data Support COL' (highlighted with a red rectangle), 'AIM Data Center', 'Cardiac Conditions in Obstetrical Care', 'Care for the Pregnant and Postpartum Person with Substance Use Disorder', 'General Resource', and 'Obstetric Hemorrhage'. Below the filters, there are two resource cards. The first card is titled 'Educational Offering #1- Planning QI Initiatives With Evaluation Data For? (Session Recording)' and includes a 'VIEW RESOURCE' button. The second card is titled 'Educational Offering #1 – Planning QI Initiatives With Evaluation Data For? (Session Slide Deck)' and also includes a 'VIEW RESOURCE' button. On the right side of the page, there is a 'Key' section with icons for 'Document', 'Publication', 'Toolkit', 'Podcast', 'Video', and 'Webinar'.

Resources ▾ Events ▾ **AIM Data** ▾ **Contact**

- Overview
- Data Process
- Data Center Login
- Data Center Upload Guide
- Data Resources**
- Impact Statements
- AIM REDCap Projects

AIM DATA RESOURCES

Data Resource Category ▾ Data Resource Type ▴

- Data Resource Type
- 2022 Data Support COL
- 2023 Data Support COL**
- AIM Data Center
- Cardiac Conditions in Obstetrical Care
- Care for the Pregnant and Postpartum Person with Substance Use Disorder
- General Resource
- Obstetric Hemorrhage

Educational Offering #1- Planning QI Initiatives With Evaluation Data For? (Session Recording)
July 27, 2022 | Webinar
[VIEW RESOURCE](#)

Educational Offering #1 – Planning QI Initiatives With Evaluation Data For? (Session Slide Deck)
July 27, 2022 | Webinar
[VIEW RESOURCE](#)

Key

- Document
- Publication
- Toolkit
- Podcast
- Video
- Webinar

AIM 2025 Data Lunch & Learns

- ▶ To address data-related needs, we hosted informal Lunch & Learn sessions for state teams. The sessions included:
 - ▶ [Which Data Collection Platform Fits Your Needs? An Overview of QI Data Collection Platforms](#)
 - ▶ [Visualizing Your Patient Safety Bundle Implementation Data: Practical Tips for REDCap, Excel, and Tableau](#)
 - ▶ [Severe Obstetric Complications: What You Need to Know About PC-07 and Other Measures of Maternal Morbidity in the United States](#)

AIM 2025 Sustainability Community of Learning (COL)

- ▶ To provide expert guidance on sustaining and maintaining quality improvement initiatives, AIM hosted a Sustainability Community of Learning. The sessions included:
 - ▶ [Session 1: Planning for Quality Improvement \(QI\) with Sustainability in Mind](#)
 - ▶ [Session 2: Sustainability Champions: Engaging Stakeholders in Sustainability Success](#)
 - ▶ [Session 3: Maintaining Changes in Practice and Processes through Staff Support, Training, and Collaboration](#)
 - ▶ [Session 4: Sustaining the Gains Amidst Changes in Policy and the Healthcare Landscape](#)
 - ▶ [Session 5: Strategic Resource Management: Ensuring Sustainability in Healthcare Implementation](#)
 - ▶ UPCOMING: Session 6: Data Driven Strategies for Monitoring Sustainability

Other Misc. Resources

- ▶ [AIM Sampling Guidance](#)
- ▶ [Pregnancy Associated Death – Overdoses](#)
- ▶ [Term, Singleton Vertex Cesarean Birth Guide](#)
- ▶ [Preterm Birth Guide](#)
- ▶ [Structure Measurement: Update & Transition Rationale](#)

Questions?

AIM Data Support
aimdatasupport@acog.org

David Laflamme
david@mchepi.com



Thank You!

The slides and recording will be shared to all the attendees

Any questions about this session can be sent to
aimdatasupport@acog.org

Be sure to complete the evaluation survey!
It will pop up in your browser as you exit the session

Remember to register for upcoming Sessions