

# Data Resource Development Consultant (Contract)



## Statement of Purpose

The Alliance for Innovation on Maternal Health (AIM) Technical Assistance (TA) Center at the American College of Obstetricians and Gynecologists (ACOG) seeks a contractor to develop requested AIM data resources, including sample SAS code to calculate appropriate outcomes from AIM patient safety bundle data collection plans and other data collection, analysis, and reporting resources, as requested.

## Background

The AIM TA Center provides comprehensive, high impact technical assistance to the entities implementing the AIM quality improvement initiative in the United States. Assistance provided supports best practices that make birth safer, improve maternal health outcomes, and save lives.

The AIM TA Center is supported by a funding opportunity with the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number UC4MC49476, Alliance for Innovation on Maternal Health (AIM). This contract is contingent upon funding from HRSA MCHB. **This role is highly flexible and expected to average 10 hours per week but can be done largely during off hours.**

## Desired Qualifications and Experience

Sought skills and knowledge may include awareness of maternal child health data processes and landscape, experience as a scientific communicator, experience analyzing or using HCUP data, development of quality improvement data resources for diverse audiences, and/or experience in writing SAS code. Experience in epidemiology or public health preferred.

## Tasks and Deliverables (Required Services)

The contractor shall provide the following services between September 1, 2023, and August 31, 2024, to successfully develop requested data resources for the AIM TA Center:

1. Develop sample SAS code for requested AIM outcome measures, including at a minimum severe maternal morbidity excluding blood transfusions alone, ensuring data can be exported in a format accepted by the AIM Data Center.

2. Provide technical assistance on calculating common maternal health outcomes, such as severe maternal morbidity, NTSV Cesarean birth rates, etc., as requested.
3. Develop as-requested reviews, revisions, and development of AIM data-related materials to support use of AIM data collection plans and data for quality improvement.
4. Provide other data-related services, as requested and mutually agreed upon.

### **Proposal**

To be considered as a possible subcontractor for this work, please ensure the submitted proposal includes the following:

<b>Item</b>	<b>Description</b>
Cover Letter	
Resume or CV	
Contact Information	<p>Please include the following for each person engaged in the scope of activities:</p> <ul style="list-style-type: none"> <li>• Name</li> <li>• Title</li> <li>• Address</li> <li>• Phone Number</li> <li>• Email Address</li> </ul>
Previous Work Samples	Please provide at least two (2) examples of work similar to the required services requested, including at a minimum 1 example of SAS code (in both .sas and .docx formats).
Budget	Please provide an hourly requested rate for all contracted work.

**Please submit your proposal and total project cost to [the portal](#) by November 17, 2023. Further questions can be directed to [aim@acog.org](mailto:aim@acog.org)**