



Performance Measures, Screening Tools, and National Evaluation

Rockville, MD | August 3, 2017

Purpose

- Share performance measures, national evaluation, and related updates.
- Share resources
- Open discussion related to what is shared.

Screening Tool Resources

HealthyStartEPIC.org > Healthy Start Implementation > Screening Tools

HEALTHY START

HEALTHY START IMPLEMENTATION

TRAINING AND EVENTS

RESOURCES

HEAR FROM YOUR PEERS

ABOUT HS EPIC CENTER

Screening Tools

Screening Tools

Training and TA

Development Process

Approaches

Monitoring, Data, and Evaluation

Thanks to the collective efforts of [Healthy Start CoIIN members](#), MCH Bureau officers, JSI/EPIC Staff and Healthy Start grantees, together we have developed and refined a set of standardized, evidence-based screening tools that will substantially improve our ability to document our participants' needs for care coordination and satisfy our required reporting. These screening tools received official OMB approval in November 2016 and are ready for implementation. The Healthy Start EPIC has created opportunities to [assist you with implementation](#).

Screening Tools

HRSA has given the HS EPIC Center permission to post the OMB approved versions of these tools here for easy access.

Please refer to this recently updated [Screening Tool Terminology Clarification Document](#) to prevent any confusion.

Current versions of the screening tools are available below. A complete list of updates to the tools is available in the [Table of Updates](#). The date of each change is noted in this document. No substantive changes will be made to the screening tools that may affect data collection or reporting after March 2017.

Since March, EPIC has received a number of questions from grantees implementing the tools which benefited from clarification. In response, selected instructions have been updated to provide clarity. None of these clarifications affect the data collection or the data export but they do ensure that all grantees are interpreting questions consistently.

The EPIC Center is maintaining a list of enhancements to the tools that require IRB approval. If you have comments or changes, you are encouraged to [contact EPIC](#) and they will record the proposed change.

- [Demographic Intake \(doc\)](#) (Updated 3/9/17)
- [Pregnancy History \(doc\)](#) (Updated 6/2/17)
- [Prenatal \(doc\)](#) (Updated 3/9/17)
- [Preconception \(doc\)](#) (Updated 3/9/17)
- [Postpartum \(doc\)](#) (Updated 5/12/17)
- [Interconception/ Parenting \(doc\)](#) (Updated 5/12/17)

Spanish Versions:

- [Herramienta de evaluación demográfica \(doc\)](#) (Updated 3/9/17)
- [Herramienta de evaluación de antecedentes de embarazo \(doc\)](#) (Updated 6/2/17)

Did you know?

1. Spanish language screening tools are available.
2. The dates next to the screening tools, are dates they have been updated.
 - All updates since March have been only clarification and fine tuning instructions.
 - You can see all of these updates here.
3. Training and TA Tools are in the left column.



Screening Tool/ Performance Measure TA Resources

HealthyStartEPIC.org > Healthy Start Implementation > Screening Tools > Training and TA

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During the remainder of this funding period (May 30, 2017), JSI/EPIC Center will provide support to Healthy Start grantees adopting the screening tools including working with grantees who plan to use the tools in their current form and grantees who will integrate questions from the tools into their existing screening processes. The following page provides ways in which you can connect with the HS EPIC Center for assistance.

Implementation Resources

- Screening Tool Flowchart (Last Updated 01/30/17)
- Screening Tool FAQ
- Screening Tool Frequently Asked TA Questions (FATAQ)
- Healthy Start EPIC Online Screening Tool FATAQ
- Screening Tool Implementation Checklist
- Screening Tool Pilot Test Report
- Performance Measure Data Dictionary
- Crosswalk of Screening Tools to Performance Measures
- Evidence Based Resources for Screening Tools
- Reference for Medical Conditions
- Reference for Medications

Screening tool FAQs

Performance measure
and quality
improvement

Medical component
resources

Healthy Start Screening Tools Technical Assistance Questions

This frequently asked technical assistance questions document includes the most commonly asked questions from the EPIC Center Helpdesk and EPIC Center screening tool webinars regarding the six (6) Healthy Start screening tools, their completion, updates, follow-up, and changes, and their relationship to the Healthy Start performance measures.

EPIC Online Screening Tool Technical Assistance Questions

This frequently asked technical assistance questions document includes the most commonly asked questions from the EPIC Center Helpdesk and EPIC Center webinars regarding the EPIC Online Screening Tool.



Data and Evaluation Resources

HealthyStartEPIC.org > Healthy Start Implementation > Screening Tools > Monitoring, Data and Evaluation

HEALTHY START HEALTHY START IMPLEMENTATION TRAINING AND EVENTS RESOURCES HEAR FROM YOUR PEERS ABOUT HS EPIC CENTER

Monitoring, Data, and Evaluation

Screening Tools

Approaches

Monitoring, Data, and Evaluation

Information on this page is provided by the HRSA Office of Epidemiology and Research and DS Federal.

The Healthy Start Program, created in 1991, is a federal initiative aimed at improving pregnancy outcomes for women and children. Over the past 25 years, the program has grown from a small demonstration project to a national program serving 100 grantees in nearly 37 states and Washington, DC. Administered by the Division of Healthy Start and Perinatal Services (DHSPS) within the Maternal and Child Health Bureau (MCHB) at the Health Resources and Services Administration (HRSA), the program was transformed in 2014 to emphasize standardized approaches to improving maternal health outcomes and reducing disparities in perinatal outcomes in the United States. In particular, the newly-focused Healthy Start program applies evidence-based practices, community collaboration, organizational performance monitoring, and quality improvement to service delivery for high-risk pregnant women, infants, and children up to the age of two.

In order to understand the implementation and overall impact of the newly-transformed Healthy Start program and its components, MCHB is undertaking a national evaluation of the program's implementation, participant utilization of Healthy Start services, and outcomes. The goal of the national evaluation is to determine the effect of the program on changes in participant-level characteristics. This goal is driven by the needs of the primary Healthy Start stakeholders, which include MCHB/HRSA, Healthy Start grantees, participants, partners, and experts in maternal and child health.

Contact Information

In order to better serve the needs of all grantees, we encourage you to fully participate in all webinars that are offered on the relevant topics, and to review the FAQs and other pertinent documents shared directly via email or posted at the EPIC Center website. We also ask that you share this information, as appropriate, with all staff involved in any element of the implementation process. If your question is still not answered, please send an email to the appropriate point of contact below, as well as copy your Project Officer.

Included on this page (scroll down ▼):

1. Templates and instructions for reporting monthly aggregate level data
2. XML Schema and Implementation Guides (for HSMED uploads)
3. National Evaluation, including IRB approved consent (including Spanish version), data use statement, model data sharing agreement.





Performance Measures

Definitions and Data Sources

Components of Performance Measures

Definition, from data dictionary

How to calculate from Screening Tools

Performance Measurement	Comparison Statistic	Performance Measure Definition	Denominator	Screening Tool	Screening Tool Question(s) that Determine Inclusion in Numerator	Responses NOT included in the Numerator
The percent of Healthy Start women and child participants with health insurance.	National Survey of Children's Health National Health Interview Survey	1a. WOMEN Numerator: Number of Healthy Start (HS) women participants with health insurance as of last assessment in the reporting period. Denominator: Number of total women HS participants in the reporting period. 1b. CHILDREN Numerator: Number of Healthy Start (HS) child participants whose parent/ caregiver reports that the child has health insurance as of the last assessment in the reporting period. Denominator: Number of total child HS participants in the reporting period. Participants are identified as <u>uninsured</u> if	1a. All women who have completed any screening tool in the reporting period. 1b. All children under 24 months who have been reported on by their parent/ caregiver within a postpartum on interconception screening tool; DOB for child from Postpartum Question 1.1 or Interconception Question 1.	Preconception	1a/ Woman: Question 16	If response to this question is <ul style="list-style-type: none"> • no insurance • Indian Health Service • don't know • selects 'Other' and identifies a type of insurance that only covers one type of service (such as family planning or accidents) The participant is not included in the numerator.
				Prenatal	1a/ Woman: Question 11	
				Postpartum (Child)	1b/ Child: Question 13	
				Postpartum	1a/ Woman: Question 32	
				Interconception	1b/ Child: Question 14	

Crosswalk: Health Insurance Measure

Cont'd

Screening Tool Question that Determine Inclusion in Numerator

Responses **NOT** included in Numerator

Preconception: 1a/ Woman: Question 16

Prenatal: 1a/ Woman: Question 11

Postpartum (Child): 1b/ Child: Question 13

Postpartum: 1a/ Woman: Question 32

Interconception (Child): 1b/ Child:
Question 14

Interconception: 1a/ Woman: Question 35

If response to this specified question is:

- no insurance
- Indian Health Service
- don't know
- selects 'Other' and identifies a type of insurance that only covers one type of service (such as family planning or accidents)

The participant is **not** included in the numerator.



Crosswalk: Health Insurance Measure

Cont'd

Please tell me what kind of health insurance your child has:
Select all that apply for each child.

	Child 1	Child 2	Child 3	Child 4
Private health insurance through my job, or the job of my husband, partner or parents				
Insurance purchased directly from an insurance company				
Medicaid, Medical Assistance, or any kind of government assistance plan for those with low incomes or a disability				
TRICARE or other military health care				
Indian Health Service				
Other, specify				
No insurance				
Don't know				
Declined to answer				

Please tell me what kind of health insurance you have: *Select all that apply.*

- Private health insurance through my job, or the job of my husband, partner or parents
- Insurance purchased directly from an insurance company
- Medicaid, Medical Assistance, or any kind of government assistance plan for those with low incomes or a disability
- TRICARE or other military health care
- Indian Health Service
- Other, specify:

- No insurance
- Don't know
- Declined to answer

Initial Calculations

Denominator

- ✓ **Children captured on Interconception or Postpartum tool during the reporting period, who are <12 months based on DOB in Question 1.1**

Numerator

- ✓ **Using Postpartum and Interconception tool:**
 - ✓ **Add up those where, for the child in the numerator, responses are ALL as follows:**
 - ✓ **Question 5: On his/her back;**
 - ✓ **Question 6: Always or Often;**
 - ✓ **Question 7: In a crib, bassinet, or pack and play**

Quality Improvement

If, after calculating performance measures based on these definitions, some performance measures are not where you want them...

It's quality improvement time!

Dig Down

64%

of participants report engaging in safe sleep practices.



77%

Always or most often place baby to sleep on their back.



56%

always place baby to sleep alone, with no bed sharing.



69%

place baby to sleep on a firm surface with no soft toys or blankets

Identifying Gaps or Issues that may Impact Measures



Numerator issues

Information available leads to improper inclusion or exclusion from the calculation.



Denominator issues

Report including patients that should not be in the Denominator/ Universe: wrong timeframe, missing exclusions



Service or outcome issues

Indicated service not being provided or outcome not being achieved

Review Best Practices

- In addition to potential changes you identified from current activities, also review best practices:
 - Evidence Based Practice Library:
HealthyStartEPIC.org/resources/evidence-based-practices/
 - Change Packages from Quality Improvement Peer Learning Networks, available here:
healthystartepic.org/healthy-start-implementation/healthy-start-approaches/



Consider Additional Sources

Are there additional sources of screening tool information that can be tapped into for verification or supplementation?

FQHC

**Home
Visiting**

**County
or City
Services**

WIC

**Public
Data
Sets**

Tips: Data partnerships may require a memorandum of agreement; and many begin by having “read-only” access, in order to safeguard data.





Questions?

Thank you!