

## Iowa MIECHV Home Visiting Benchmark Measures At-a-Glance

The Health Resources and Services Administration (HRSA), the funder for the Maternal, Infant, and Early Childhood Home Visiting Program (MIECHV) program, has updated the required benchmark/ performance plan constructs. The below constructs and definitions were chosen by HRSA; the specific assessments utilized are all validated tools selected by Iowa.

The reporting period for the Benchmark Report follows the federal fiscal year (October 1 - September 30). The official Benchmark Report will be pulled from the DAISEY Benchmark Intelligence Report once per year on or after October 15 and will include all families enrolled for one or more days between October 1 and September 30 of that year. All activities and assessments included will also have occurred in this timeframe. As of FY23, all children entered into DAISEY will be considered the target child. Only one target child should be identified per caregiver.

HRSA Resources: <https://mchb.hrsa.gov/maternal-child-health-initiatives/home-visiting-overview>

<b>Benchmark – Six Benchmarks</b>	
Measure – 19 Measures	
Definition (Form)	
Numerator (meets measure)	Denominator (does not meet measure)

<b>BENCHMARK 1 – MATERNAL &amp; NEWBORN HEALTH</b>	
<b>*Measure 1 – Preterm Birth</b>	
Infants born pre-term (fewer than 37 week’s gestation) to mothers who enrolled prenatally. (Child Profile)	
Target children of primary caregivers in the denominator with a date of birth date $\leq$ 37 weeks gestational age.	Target children born during the reporting period whose primary caregiver enrolled prenatally and is active anytime during the range.
<b>*Measure 2 – Breastfeeding</b>	
Infants born to mothers who enrolled prenatally who were breastfed any amount at 6 months of age. (EAR Annual Report- Target Child)	
Target children of primary caregivers in the denominator that answered "Yes" to the question "Child: child was breastfed any amount for how long?", Child was breastfed (any amount) until how old (in months).	Target children who turned 6 months old in the reporting period whose primary caregiver enrolled prenatally. Looking at responses after a child turns 6 months old.
<b>^Measure 3 – Depression Screening</b>	
Primary caregivers who are screened for depression using the Edinburgh Postnatal Depression Scale. (EPDS)	
Of the caregivers in the denominator that have an EPDS date of activity before the EPDS due date (Enrollment or Delivery + 3 months).	Primary caregivers who were enrolled for 3 months in the reporting period or were enrolled prenatally and reached 3 months from delivery during the reporting period. Assessing status of first-born meeting the criteria.

<b>Measure 4 – Well Child Visit</b>	
Target children who received the last recommended well-child visit based on the American Academy of Pediatrics (AAP) schedule. (EAR Annual Report- Target Child)	
Target Children of primary caregivers in the denominator who answered "Yes" to <i>"Is the child up to date on well- child exams?"</i> question on the child's most recently completed EAR Annual Report- Target Child.	Born Target children with a primary caregiver who was active anytime in the reporting period.
<b>Measure 5 – Postpartum Care</b>	
Mothers received a postpartum visit with a healthcare provider within 8 weeks (56 days) of delivery. Eligible mothers include those enrolled prenatally or within 30 days of giving birth. (EAR Annual Report- Caregiver)	
Of the caregivers in the denominator that obtained a postpartum medical visit before 56 days from delivery answered "Yes" to the question <i>"Did mom receive a postpartum visit within 8 weeks of delivery?"</i> on the Annual Report- Caregiver.	Female primary caregivers who enrolled prenatally which resulted in a live birth or enrolled less than 30 days after having a child and reached 56 days from delivery in the reporting period.
<b>Measure 6 – Tobacco Cessation Referrals</b>	
Primary caregivers who report using tobacco or cigarettes at enrollment are referred to tobacco cessation counseling or services within 3 months of enrollment. If they are receiving tobacco cessation services at enrollment, a referral is not necessary. (EAR Enrollment Report- Primary Caregiver, Quarterly Report- Primary Caregiver)	
Of the caregivers in the denominator that received a tobacco cessation referral before the referral was due (3 months from enrollment) on the Quarterly Report- Caregiver. Must answer <i>"Tobacco"</i> on the question <i>"Which additional referrals, not already documented in DAISEY, were given this quarter?"</i> to access the <i>"Date of Tobacco Cessation referral?"</i> question.	Primary caregivers who indicated using tobacco use in the home at enrollment and who have reached 3 months post enrollment. Primary caregivers are excluded from Measure 6 if already receiving tobacco cessation services at enrollment.
<b>BENCHMARK 2 – CHILD INJURY AND MALTREATMENT</b>	
<b>Measure 7 – Safe Sleep</b>	
Primary caregivers who report infants less than 1 year are always placed to sleep on their backs and without bed-sharing or soft bedding. (EAR Annual Report- Target Child)	
Of Target children in the denominator that answered "Yes" to <i>"Was the infant always placed to sleep on their back, without bed sharing or soft bedding?"</i> on the most recently completed Annual Report- Target Child in the range before they turned 12 months old.	Target children less than 12 months old with a primary caregiver that is active during the reporting period.
<b>*Measure 8 – Child Injury</b>	
Target children's injury-related visits to the Emergency Department (ED) since enrollment. (EAR Annual Report- Target Child)	

Sum of responses in "Number of parent-reported, nonfatal injury- related visits to the ER during this reporting period?" on the EAR Annual Report- Target Child.	Born Target children with an Annual Report in the reporting period and a primary caregiver who was active anytime in the reporting period.
<b>*Measure 9 – Child Maltreatment</b>	
Children enrolled in home visiting with at least 1 investigated case of maltreatment following enrollment within the reporting period. (DHS data collection)	
Of the children in the denominator with at least 1 investigated case of maltreatment as indicated by Iowa DHS.	Born Target children with a primary caregiver who was active anytime in the reporting period.
<b>BENCHMARK 3 – SCHOOL READINESS AND ACHIEVEMENT</b>	
<b>^Measure 10 – Parent-Child Interaction</b>	
Observation of primary caregiver- child interaction using the PICCOLO (PICCOLO-B), CHEERS, or DANCE. (Note: IDPH has additional requirements; review MIECHV Data Dictionary for additional details.)	
Of the primary caregivers in the denominator with a date of a parent-child interaction observation in the reporting period.	All active primary caregivers with at least one target child age between 4-47months during the reporting period.
<b>Measure 11 -Early Language &amp; Literacy</b>	
Target children who had family members read, tell stories, and/or sing songs to the target child every day during a typical week. (EAR Annual & Enrollment Report- Target Child)	
Of the target children in the denominator that answered "Yes" to "During a typical week, does a family member read, tell stories, or sing songs to the child every day?" in the most recently completed child activity in the range.	Born target children whose primary caregiver is active anytime in the reporting period.
<b>^Measure 12 – Developmental Screening</b>	
Target children with a timely screen for developmental delays using the 9-month, 18-month, and 30-month ASQ-3. Children with a previously identified developmental delay should not be screened. (ASQ-3) (Note: IDPH has additional requirements; review MIECHV Data Dictionary for additional details.)	
Of the children in the denominator that have a developmental screening date before the due date in the range.	Born Target children between 10 and 30 months of age during the reporting period that have a developmental screening due in the reporting period and have a primary caregiver who was active anytime in the reporting period. Target children for whom "If this tool was unable to be completed, please specify why" = "this child is enrolled in early intervention and I could not get their ASQ scores" or "this child is enrolled in early intervention and their AEA does not use the ASQ" are not included.
<b>Measure 13 – Behavioral Concerns</b>	
Home visits where primary caregivers were asked if they have any concerns regarding their child's development, behavior, or learning. (Quarterly Report- Primary Caregiver)	

Sum of responses in "Number of postnatal home visits where caregiver was asked if they have any concerns for their child's development, behavior, or learning this quarter" in the reporting period.	Primary caregivers with born Target children that are active and have a caregiver activity anytime in the reporting period. If numbers do not make "sense" (more prenatal visits than total visits), this family will be added to the <i>missing data</i> bar in Form 2.
<b>BENCHMARK 4 – SCHOOL READINESS AND ACHIEVEMENT</b>	
<b>^Measure 14 – Domestic Violence</b>	
Primary caregivers who are screened for intimate partner violence (IPV) using a validated tool. (Futures without Violence Relationship Assessment Tool) (Note: IDPH has additional requirements; review MIECHV Data Dictionary for additional details.)	
Primary caregivers who are screened for intimate partner violence (IPV) using the Relationship Assessment tool (Relationship Assessment Tool) within 6 months of enrollment.	Primary caregivers enrolled in home visiting and reach 6 months post enrollment in the reporting period (Enrollment + 6 months)
<b>BENCHMARK 5 – FAMILY ECONOMIC AND SELF SUFFICIENCY</b>	
<b>*Measure 15 – Primary Caregiver Education</b>	
Primary caregivers without a middle/high school degree or equivalent at enrollment who subsequently enrolled in, maintained continuous enrollment in, or completed middle/high school or equivalent during their participation in home visiting. (Enrollment & Annual Report- Primary Caregiver)	
Of the primary caregivers in the denominator who indicate <i>Education</i> is higher than "Less than High School diploma" in the reporting period on the EAR Annual Report- Primary Caregiver OR they are a student and respond "Yes" to "Is this a middle school or HS degree/GED program?"	Primary caregivers that are active anytime in the reporting period and their caregiver education = "less than HS diploma" at Enrollment or subsequent years.
<b>*Measure 16 – Continuity of Insurance Coverage</b>	
Primary caregivers who had continuous health insurance coverage for at least 6 consecutive months in the reporting year. (Enrollment & Annual Report- Primary Caregiver)	
Of the primary caregivers in the denominator that answered "Yes" to "Has this caregiver had continuous health insurance coverage for the past 6 months?" in the EAR Annual Report - Primary Caregiver in the range.	Primary caregivers that have been enrolled for at least 6 months at the end of the reporting period.
<b>BENCHMARK 6 – COORDINATION &amp; REFERRALS FOR OTHER COMMUNITY RESOURCES &amp; SUPPORT</b>	
<b>*Measure 17 – Complete Depression Referrals</b>	
Primary caregivers referred to services for a positive screen on the Edinburgh Postnatal Depression Scale who complete the referral. (Quarterly Report- Primary Caregiver)	
Of the primary caregivers in the denominator that answer "Yes" to the question "If the caregiver was provided a depression referral, was that referral completed?" on the Quarterly Report- Primary Caregiver in the reporting period.	Of primary caregivers screened resulting in a positive screening that reached 60 days post-screening (even if in past reporting periods).

**\*Measure 18 – Completed Developmental Referrals**

Target children with positive screens for developmental delays according to ASQ-3 who received one of the 3 service options:

A-Received individualized developmental support from a home visitor

B-Were referred to early intervention services and received an evaluation within 45 days

C-Were referred to other community services and received services within 30 days

(EAR Annual Report- Target Child)

Of the Target children in the denominator that have developmental referral date before 45 days post-screening in the reporting period where "Child enrolled in Early Intervention services?" = "Yes" or "No- not eligible" on the Annual Report-Target Child.	Target children in Measure 12 (ASQ-3 Developmental Screening) that had a positive screening requiring a referral that reached 45 days post- screening in the reporting period. Those with previously identified delays are not counted.
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**Measure 19 – Intimate Partner Violence (IPV) Referrals**

Primary caregivers with positive screens on the Relationship Assessment Tool who receive referral information to IPV resources. (Futures without Violence Relationship Assessment Tool)

Of primary caregivers in the denominator that have at least one selection on the question "What referrals and information were given to the client this session?" on the Relationship Assessment Tool in the reporting period.	Primary caregivers who reached 6 months from enrollment in the reporting period that had a positive IPV score that required a referral, and they are still active 30 days post-screening in the reporting period.
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**DEFINITIONS**

<i>Primary Caregiver</i>	Question in caregiver profile: <i>Is this the primary caregiver of the child?</i> = Yes.
<i>Enrolled Prenatally</i>	Question in caregiver profile: <i>Family was enrolled prenatally?</i> = Yes.
<i>Born children</i>	Children with a Date of Birth in DAISEY.
<i>Target Child</i>	Child associated in DAISEY to caregiver.
<i>Numerator</i>	Clients in the denominator for which the specified event is true.
<i>Denominator</i>	Clients that meet the eligibility criteria for the measure.
*	Indicates systems outcomes less likely to be impacted by HV alone.
^	Indicates the HRSA/Benchmark and IDPH requirements differ

THIS DOCUMENT IS INTENDED TO PROVIDE GUIDANCE TO HRSA BENCHMARK MEASURES AND IS FOR IOWA MIECHV INTERNAL USE ONLY

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