

Aligned Measure: Developmental Screening

Why this measure important?

Early identification of developmental delays is important in improving wellbeing of children. Research shows that early intervention treatment can greatly improve cognitive and academic performance, and decrease engagement in risky behaviors (Vitrikas et al., 2017). An estimated 15% of children in the United States have at least one developmental delay, yet fewer than one-fifth of those children receive early intervention services before three years of age (Vitrikas et al., 2017)



Definition: Percent of children enrolled in home visiting with a timely screen for developmental delays using a validated parent-completed tool

Numerator	Number of children enrolled in home visiting with at least one screening within the AAP-defined age groups during the reporting period
Denominator	Number of children enrolled in home visiting reaching the specified time frame during the reporting period
Target Population	Children aged 9 months to 30 months

Data collection instructions

At enrollment ask:

Has your child ever been diagnosed with a developmental delay or disability?

Yes

↳ If yes, is your child receiving services related to the delay or disability?

No

If the child has not been diagnosed with a developmental delay, or if the child was diagnosed with a developmental delay and had a subsequent negative ASQ3 screening, screen the child using the ASQ-3 at the following intervals (adjust age for children born prematurely):

- At 9 months of age (9 months and 0 days – 9 months and 30 days),
- At 18 months of age (17 months and 0 days – 18 months and 30 days),
- At 24 months of age (23 months and 0 days – 25 months and 15 days) AND/OR
- At 30 months of age (28 months and 16 days – 31 months and 15 days)

If child is diagnosed with a developmental delay during enrollment, no additional ASQ-3 screening is necessary UNLESS the child receives a subsequent negative ASQ-3 screening.

Required Data Elements:

- Child Due Date (to determine if child was born premature)
- Child DOB
- Child diagnosed with developmental delay (y/n)
- Child receiving services for developmental delay (y/n)
- Date ASQ-3 completed

MIECHV Measure: Completed Developmental Referrals



Definition: Percent of children enrolled in home visiting with a positive screen for developmental delays (measured using a validated tool) who receive services in a timely manner

Numerator	Number of children enrolled in home visiting with a positive developmental delay screening, who a) received individualized developmental support from a home visitor; b) were referred to early intervention services and received an evaluation within 45 days; OR c) were referred to other community services who received services within 30 days (and met the condition specified in the denominator)
Denominator	Number of children enrolled in home visiting with a positive screen for developmental delays (measured using a validated tool)
Target Population	Children in MIECHV funded programs who screen positive for developmental delays

Data collection:

- Complete data collection and entry for an ASQ-3 as outlined above.
- **If the child screens positive for a developmental delay**, do one of the following:
 - Provide and document individualized developmental support (applicable to NFP only), OR
 - Refer the child to early intervention services and document the referral, OR
 - Refer the child to other community services and document the referral
- **After a referral has been made**, follow up with the caregiver to learn if the child received recommended services:
 - Within 45 days for early intervention services, OR
 - Within 30 days for other community services and document completion.

Required data elements:

- Child DOB
- Child diagnosed with developmental delay or disability (y/n)
- ASQ-3 completion date
- ASQ-3 score
- Child receiving services for developmental delay or disability (y/n)
- Child receiving services for developmental delay or disability date