Home Observation for Measurement of the Environment (HOME) Inventory

Instructions for Administration, Scoring, and Entry
Benchmark & Constructs Measured

BENCHMARK 3: Improvements in School Readiness and Achievement

CONSTRUCTS:
- Parent support for children's learning and development
- Parenting behaviors and parent-child relationship (e.g., discipline strategies, play interactions)
HOME Inventory

- The Home Observation for Measurement of the Environment (HOME) Inventory (Caldwell, & Bradley, 1984) is designed to measure the quality and quantity of stimulation and support available to a child in the home environment.

  - **Home**: data are gathered and collected in the Child’s home
  - **Observation**: scoring of many of the items is based on what is observed during the visit
  - **Measurement**: Inventory is designed to provide a systematic measurement of the family environment
  - **Environment**: home and family constitute the most important environment that exists for most children
HOME Inventory

HOME Inventory Administration Manual

• Chapter 1: Learning to Use the HOME
  • Basic Concepts
  • Administration of the HOME

• Chapter 2: Administering the Infant/Toddler HOME
  • Subscale Composition and Individual Item Definitions
  • Observing and Interviewing
  • Scoring

• Chapter 3: Administering the Early Childhood HOME
  • Subscale Composition and Individual Item Definitions
  • Observing and Interviewing
  • Scoring
HOME Inventory

Inventories to be used for MIECHVP:

- **Infant/Toddler HOME (IT-HOME)**
  - Birth to age 3
  - Interview and observation
    - Responsivity
    - Acceptance
    - Organization
    - Learning Materials
    - Involvement
    - Variety

- **Early Childhood HOME (EC-HOME)**
  - Age 3 to 6
  - Interview and observation
    - Learning Materials
    - Language Stimulation
    - Physical Environment
    - Responsivity
    - Academic Stimulation
    - Modeling
    - Variety
    - Acceptance

Inventories to be used for MIECHVP:
HOME Inventory

- Administration of Inventory
  - Completed by home visitor with primary caregiver of target child and target child
    - Target child needs to be awake and engaged in a reasonably representative routine for that time of day
  - Target child needs to be at least 6 months of age
  - Inventory takes about 1 hour to complete
  - Home Visitor’s goal is to be objective and accepting
Infant/Toddler-HOME Inventory

• Review Record Form
  – Subscales
  – Plus (+) or Minus (-)
  – Observations (O), Interview (I), or Either (E)

• Review Summary Sheet
Early Childhood-HOME Inventory

• Review Record Form
  – Subscales
  – Plus (+) or Minus (-)
  – Observations (O), Interview (I), or Either (E)

• Review Summary Sheet
HOME Inventory

- Scoring
  - Binary scoring is used for each item on the Inventories; no clinical interpretation is required
    - + or –
  - Decisions about scoring must be made based on what’s developmentally appropriate
    - Hand-eye coordination in a 6 month old is not the same as a 30 month old
  - Stick to the content of each item
    - If item says “Parent takes child to grocery store,” visits to a department store do not count
DVD of Infant/Toddler Inventory
HOME Inventory

• Overall Tips for Home Visitor Administration:
  – Complete familiarity with all of the items is essential prior to conducting Inventories
  – Aim for a comfortable interchange: interviewing should be relaxed, non-judgmental, and friendly in tone
  – Be careful not to ask questions in a threatening manner; be objective and accepting as opposed to approving or disapproving
  – COMPLETE the coding of the Inventory before leaving the house – DO NOT rely on your memory
HOME Inventory: Reporting

• Record the observations on the Record Form as “+” or “-”

• Total the number of “+”s for each sub-scale and record at end of the Record Form as a score

• Transfer the score for each sub-scale on the Record Form to the Summary Sheet

• Transfer the scores recorded on the Summary Sheet to the Michigan’s HV Client Interview Form (Section B, Question 7)
Questions