Benchmark Measure 10: Parent-Child Interaction

Programs may select from the following list of validated observation tools:

- **Home Observation for Measurement of the Environment (HOME)**
  - Infant/Toddler Inventory, 3rd Ed. (birth to 3 years)
  - Early Childhood (Ages 3-6)
- **Keys to Interactive Parenting Scale (KIPS)**
- **Parenting Interactions with Children: Checklist of Observations Linked to Outcomes (PICCOLO™)**
- **CHEEERS** – only for Healthy Families America programs pending confirmed validation (projected in 2017)

Requests to use another validated parent-child interaction observation tool must be submitted to KDHE for review and approval.

### Home Observation for Measurement of the Environment (HOME) Inventory
- **Infant/Toddler Inventory 3rd Ed. (0-3 years)**
- **Early Childhood Inventory (3-6 years)**

**Source/More Information:** [http://fhdri.clas.asu.edu/home/index.html](http://fhdri.clas.asu.edu/home/index.html)

**Purpose/Features:** The HOME is designed to measure the quality and quantity of stimulation and support available to a child in the home environment. The focus is on the child in the environment, child as a recipient of inputs from objects, events, and transactions occurring in connection with the family surroundings. Information is collected from observations, supplemented by parent interview, during home visits scheduled when the child is awake and engaged in activities typical for that time of the day.

**Child Age Range:**
The Infant/Toddler Inventory covers birth to 3 years old. It is composed of 45 items clustered in 6 subscales: (1) Parental Responsivity; (2) Acceptance of Child; (3) Organization of the Environment; (4) Learning Materials; (5) Parental Involvement; and (6) Variety in Experience.

The Early Childhood Inventory is for ages 3-6 years. It contains 55 items clustered into eight subscales: 1) Learning Materials, 2) Language Stimulation, 3) Physical Environment, 4) Parental Responsivity, 5) Learning Stimulation, 6) Modeling of Social Maturity, 7) Variety in Experience, and 8) Acceptance of Child.

**Languages:** Only produced in English. Home visitors will need to adapt for participants who speak other languages.

**Admin Time:** 45-90 minutes

**Scoring:** Items scored yes/no (+/-); subscale and total scores are easily added

**Training:** Formal training is recommended but not required

**Cost and Ordering:** See [http://fhdri.clas.asu.edu/home/contact.html](http://fhdri.clas.asu.edu/home/contact.html)
To check current costs and obtain materials for administering and scoring the HOME Inventories, contact: Lorraine Coulson at [lrcoulson@ualr.edu](mailto:lrcoulson@ualr.edu) or 715-835-4393
HOME INVENTORY LLC, Distribution Center
2627 Winsor Drive, Eau Claire, WI 54703
### Keys to Interactive Parenting Scale (KIPS)


**Purpose/Features:** A structured observational measure to assess 12 parenting behaviors. Assesses a caregiver interacting with a child during play in a familiar environment (e.g., home or playroom). The play session is usually videotaped and scored later.

**Child Age Range:** 2 to 71 months

**Languages:** Scoring forms available in English and Spanish

**Admin Time:** The observation requires 15-20 minutes. Scoring takes about 10 minutes.

**Scoring:** Each of the 12 items is rated on a 1 to 5 scale, with behavior descriptions for a few items.

**Training:** Formal training is necessary and available either through KIPS eLearning subscription which offers interactive training of about 10 hours or attending a 2-day training. A certification exam tests scoring competence. Annual online recertification is required.

**Cost:** Yes. See [http://www.kipsel.com/orderform/KIPSOrderFormC.aspx](http://www.kipsel.com/orderform/KIPSOrderFormC.aspx)
Materials are only available to trainees or certified users.

### Parenting Interactions with Children: Checklist of Observations Linked to Outcomes (PICCOLO™)


**Purpose/Features:** Observational measure of parent-child interactions that assesses 29 developmentally supportive parenting behaviors in 4 domains: Affection, Responsiveness, Encouragement, and Teaching.

**Child Age Range:** 10 to 47 months

**Languages:** English and Spanish

**Admin Time:** 10 minutes

**Scoring:** Scored from the observation either live or from video. Each item is scored one of three points: Absent, barely or clearly.

**Training:** Formal training is recommended but not required. Training DVD is available for purchase (see website above). One-two day in-person training seminars can be arranged [http://www.brookespublishing.com/training/seminars/piccolo/](http://www.brookespublishing.com/training/seminars/piccolo/)

**Cost:** Yes. See website above for source and more information.