Adaptation of the CC-HOME (Bradley, Caldwell, & Corwyn, 2003) for use in the Longitudinal Study of Legal, Unregulated Family Child Care Providers Kelly Maxwell Presentation Handout for the March 10, 2005 CCPRC Meeting

Description of the CC-HOME

The CC-HOME was based on the HOME inventory developed by Caldwell and Bradley and was used in the NICHD Study of Early Care as an observational and interview measure in family child care homes (Bradley, Caldwell, & Corwyn, 2003). It was designed to measure the quality of care in non-parental child care arrangements in home-like settings (other than the child's home) from the perspective of a particular child. The Infant-Toddler version of the CC-HOME includes 43 yes-no items in six subscales: caregiver responsivity, acceptance, organization, learning materials, caregiver involvement, and variety of stimulation. Higher scores indicate higher quality.

Our Adaptations to the CC-HOME

Based on personal communication with Robert Bradley and a review of the NICHD Study of Early Care CC-HOME training manuals, we adapted 27 of the 43 Infant-Toddler CC-HOME items to be asked in a phone interview. Most of the items cover learning materials, caregiver involvement, organization, and variety of stimulation. We made as minimal as possible changes to the wording of items, primarily to change the orientation from one child to all. The NICHD training manual included several suggested interview questions that we included and supplemented in our instructions.

Sample Items from our Adaptation of CC-HOME

- Example of Item about Learning Materials: Provider provides toys for children (subsequent items ask about particular types of toys).
- Example of Item about Caregiver Involvement: Provider keeps children in visual range.
- Example of Item about Organization: Children have a special place for toys.
- Example of Item about Variety of Stimulation: Provider and children visit neighbors or have neighbors visit at least once a month.

Preliminary Findings (do not cite without authors' permission)

- The Year 1 CC-HOME Phone Mean=22 (N=159; 78% of items scored "yes'; Range: 14-27; standard deviation=2.86). Bradley et al (2003) reported a mean of 34.8 (N=377; 81% of the 43 items scored "yes"; standard deviation=5.04) on the Infant-Toddler Version of the observational CC-HOME used in family child care homes in the NICHD Study.
- 12 of the 27 items had a pass rate of 90% or higher, meaning that almost everyone in our study answered "yes' to each of these items. Comparatively, Bradley et al. (2003) reported 7 of the same 27 items as having a pass rate of 90% or higher. Items with such high passing rates do not provide much information about participants.
- 9 of the 27 items had a pass rate of 70% or lower, meaning that 70% or fewer providers in our study answered "yes' to each of these items. Comparatively, Bradley et al. (2003) reported 6 of the same 27 items as having a pass rate of 70% or lower. Items with lower passing rates provide more information about participants.

Reference

Bradley, R. H., Caldwell, B. M., & Corwyn, R. F. (2003). The Child Care HOME Inventories: assessing the quality of family child care homes. *Early Childhood Research Quarterly*, *18*, 294-309.

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