Child Care for Children with Disabilities in Four Midwestern States

Annual Meeting of the Child Care Research Policy Consortium

Carolyn P. Edwards, Lisa Knoche, University of Nebraska – Lincoln Hyun-Joo Jeon, Carla Peterson, Iowa State University *in partnership with the Midwest Child Care Research Consortium*

Methods:

- This study is part of a larger investigation, Midwest Child Care Research Consortium
- Four states participated (IA, KS, MO, NE)
- Goals are to consider effects of regulation change and quality enhancement efforts, to establish collaborative relationships, & to develop instruments and procedures
- Study has three-phases
 - Provider Survey:

demographics, education, training, experience, earnings, working conditions, professionalism

- <u>Observation:</u> ECERS-R, ITERS, FDCRS CIS (Caregiver Interaction Scale; Arnett, 1989)
- Parent Survey:

demographics, access, affordability, perceptions of quality care, satisfaction from care & subsidy, stress

Sample:

- **Provider survey**: 2,022 providers (36% serving at least one child with a disability) - (IA=408; KS=589; MO=517; NE=508)
- **Observation sample**: 365 providers (39% inclusive)
 - (IA=75; KS=95; MO=110; NE=85)
- **Parent survey**: 1,325 parents (6% reported having a child with a disability) - (IA=75; KS=95; MO=110; NE=85)

Research Questions:

- 1. What are the characteristics of providers who serve children with and without disabilities, in child care centers and family child care homes?
- 2. What is usual child care quality in inclusive versus non-inclusive settings?
- 3. What are parents' perspectives regarding child-care services?

Key Findings:

1. What are the characteristics of providers who serve children with and without disabilities, in child care centers and family child care homes?

- a. Inclusion status was a weaker discriminator of quality-related characteristics than type of care.
- b. In general, inclusive providers scored higher on most measures of quality-related characteristics as did center-based providers. Both groups reported a professional work orientation.

2. What is usual child care quality in inclusive versus non-inclusive settings?

- a. Centers had greater proportion of mediocre quality; family child-care homes had greater proportion of poor quality.
- b. Infant/toddler inclusive versus non-inclusive settings not different in terms of observed quality.
- c. Preschool inclusive classrooms were marginally higher quality than non-inclusive classrooms.
- d. Inclusive family child-care homes were lower quality than non-inclusive homes.
- e. Mean sensitivity ratings were equivalent across settings.

3. What are parents' perspectives regarding child-care services?

a. Children with disabilities:

Enrolled in child care at older ages Experienced more different care arrangements

- b. Parents of children with disabilities: Rated some quality indicators as more important Had higher levels of stress related to childcare Worked more hours but earned less
- c. Overall, parents in both groups rated quality high

For additional information on the Midwest Child Care Research Consortium, visit: