

# NORTH CAROLINA EARLY CHILDHOOD DATA SYSTEM COORDINATION

Past , Present, and Future

# Participating Agencies and Programs

- ▣ Division for Exceptional Children
- ▣ Division of Public Health
- ▣ Division of Child Development
- ▣ More at Four
- ▣ Preschool Special Education
- ▣ Head Start
- ▣ Smart Start

# Participating Programs (Continued)

- ▣ Even Start
- ▣ Family Support Network
- ▣ Frank Porter Graham Child Development Institute
- ▣ NC Center for Health Statistics
- ▣ NC Interagency Coordinating Council

# Populations Served

- ▣ Preschool Children with or at risk for developmental disabilities and delays
- ▣ Preschool children with special health care needs
- ▣ Preschool children in families with educational risk factors (e.g. low income, low maternal education, teen parent, LEP, etc.)
- ▣ Other vulnerable groups (abuse/neglect, foster care)

# Populations Served (Continued)

- ▣ Preschool children enrolled in early learning programs
- ▣ Early Childhood, Early intervention, and other professionals
- ▣ Parents and other family members
- ▣ 418,00 children annually
- ▣ 38,750 professionals and paraprofessionals
- ▣ 11,500 sites

# Key Questions Identified

- ▣ Children
- ▣ Services:Quality/  
Effectiveness/Continuity/Impact
- ▣ Funding/Cost
- ▣ Workforce

# Barriers Identified

- ▣ Different levels of data system development
- ▣ Different data system software
- ▣ Different data system focus
- ▣ Different Data system content
- ▣ Different child ID number approaches
- ▣ Different data cultures/administrative structures

# Steps to Address Barriers

- ▣ Develop interagency common goal
- ▣ Establish Early Childhood Data Work Group
- ▣ Detailed analyses of existing data system content and structure
- ▣ Identify other states with exemplary initiatives
- ▣ Develop short and long range strategies

# Outcomes

- ▣ Strategies adopted by agency management
- ▣ Identified and applied existing data linking software
- ▣ Connection made with other NC data system integration efforts (US dept. of Ed state longitudinal data system grants)
- ▣ Identification of other possible partners

# Resources

- ▣ The Link King [www.the-link-king.com](http://www.the-link-king.com)
- ▣ Heather Rouse, KIDS Research Center, U. of Penn [rouseh@gse.upenn.edu](mailto:rouseh@gse.upenn.edu)
- ▣ Early Childhood Data Collaborative, Elizabeth Laird, [Elizabeth@DataQualityCampaign.org](mailto:Elizabeth@DataQualityCampaign.org)
- ▣ Data Quality Campaign, [www.DataQualityCampaign.org](http://www.DataQualityCampaign.org)
- ▣ Janice Gruendel, Connecticut Dept. of Ed, [janice.gruendel@aya.yale.edu](mailto:janice.gruendel@aya.yale.edu)

# Resources (Continued)

- ▣ Caroline Gooden, U. of Ky.,  
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- ▣ Patrice Neal, Frank Porter Graham Child  
Development Institute,  
[nealp@mail.fpg.unc.edu](mailto:nealp@mail.fpg.unc.edu)
- ▣ Duncan Munn, Frank Porter Graham Child  
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