

Early Intervention Affects Families' Quality of Life

#27 January 2006

upports for families of young children with disabilities—as provided by Part C of the Individuals with Disabilities Education Act—are vital, according to a study that assessed family outcomes at the end of early intervention near their child's third birthday. FPG Director Don Bailey, Ph.D., with FPG Investigators Anita Scarborough, Ph.D., and Lauren Nelson, Ph.D., co-authored the article in *Pediatrics* (December 2005)—"Thirty-Six-Month Outcomes for Families of Children with Disabilities Participating in Early Intervention"—that highlights the findings.

The Study: Questions & Answers

A nationally representative sample of over 2500 parents in 20 states completed a 40-minute telephone interview on or near their child's third birthday. Five broad questions were asked. (Go to www.sri.com/neils/ for a copy of the interview.)

- 1. DID EARLY INTERVENTION ENABLE THE FAMILY TO HELP THEIR CHILD GROW, LEARN, AND DEVELOP? Most parents knew how to care for their child's basic needs, such as feeding, bathing, and dressing. They noted that they could help their child learn and develop. However, more than one-third indicated that they had a difficult time figuring out what to do about their child's behavior.
- **2. DID EARLY INTERVENTION ENHANCE THE FAMILY'S PERCEIVED ABILITY TO WORK WITH PROFESSIONALS AND ADVOCATE FOR SERVICES?** Most parents said that they knew how to work with professionals and advocate for services, and what to do if they did not feel their child was receiving needed services.
- **3. DID EARLY INTERVENTION ASSIST THE FAMILY IN BUILDING A STRONG SUPPORT SYSTEM?** Most parents agreed that they had friends or relatives they could turn to for support or help in dealing with challenges related to their child's special needs. The majority said their ability to work and play together as a family was fairly normal, though their child had special needs. But more than one-third had little chance to participate in community activities, such as religious, school, or social events.
- **4. DID EARLY INTERVENTION ENHANCE THE FAMILY'S PERCEIVED QUALITY OF LIFE?** Most parents rated their quality of life as excellent, very good, or good.
- **5. DID EARLY INTERVENTION HELP ENHANCE AN OPTIMISTIC VIEW OF THE FUTURE?** Almost all parents expected their family's future situation to be excellent, very good, or good.

In addition to answering these questions, parents weighed how the help and information from intervention have affected their family. Most parents rated their families as better off, with a very small percentage reporting that their family was about the same or worse off.

Room for Improvement

At the end of early intervention, families of infants and toddlers with disabilities generally describe themselves as competent and confident in their capacity to support their child, work with professionals, and gain access to formal and informal supports. These findings offer evidence that Part C programs have supported most families in their caregiving responsibilities.

The article also suggests areas for improvement:

- More specialized help for families of children with behavior problems
- Expanded efforts to help families gain access to community support systems
- More concerted efforts to ensure that early intervention is equally accessible and effective for families from diverse cultures
- More integration of pediatric health care with early intervention, particularly for children who have special health needs in addition to disability

These findings also underline the key roles that pediatricians and other professionals play in working with families to identify children who need and might qualify for early intervention. Early referral could result in more optimal outcomes for these children and their families.



From Bailey, D., Hebbler, K., Spiker, D., Scarborough, A., Mallik, S., & Nelson, L. (2005). Thirty-six-month outcomes for families of children who have disabilities and participated in early intervention. *Pediatrics*, *116*(6), 1346–1352. *Snapshots* are summaries of research articles, books, and other publications by researchers at the FPG Child Development Institute at UNC-Chapel Hill. Permission is granted to reprint this article if you acknowledge FPG and the authors of the article on which this Snapshot is based. For more information, contact FPG Publications at 919-966-4221 or FPGpublications@unc.edu.



of NORTH CAROLINA
at CHAPEL HILL