HANDBOOK OF FAMILY LITERACY

SECOND EDITION

EDITED BY Barbara Hanna Wasik



Handbook of Family Literacy

Second Edition

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Barbara Hanna Wasik

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In memory of my youngest sister

Frances Hanna Clark

For her enduring love of children,

her devotion to family, and

her understanding of the role of education in the lives of children

Handbook of Family Literacy

The Handbook of Family Literacy, Second Edition, is the most comprehensive and up-to-date resource on family literacy issues, services, and research. It documents the need for literacy education for children and parents, describes early literacy and math development within the home, analyses interventions in home and center settings, and examines the issues faced by men and women with low literacy skills. Cultural issues are examined, especially those for Hispanic, African American, American Indian, Alaskan Native, and migrant populations. Noted experts throughout the United States, Canada, England, the Netherlands, Germany, New Zealand, and South America analyze the commonalities and differences of family literacy across cultures and families. Key features include the following:

Comprehensive—Updated information on the relation between early childhood literacy development, parenting education, and intervention services.

Research Focus—An extensive review of experimental studies, including national reviews and meta-analyses of family literacy.

Practice Focus—A comprehensive treatment of family literacy interventions necessary for program developers, policy makers, and researchers.

Diversity Focus—Detailed information on cultural and diversity issues for guiding interventions, policy, and research.

International Focus—An international perspective on family literacy services that informs program developers, researchers, and policy makers across countries.

Evaluation Focus—Detailed guidelines for ensuring program quality and fidelity and a new evaluation perspective based on implementation science.

This book is essential reading for anyone—researchers, program developers, students, practitioners, and policy makers—who needs to be knowledgeable about intervention issues, family needs, program developments, and research outcomes in family literacy.

Barbara Hanna Wasik, PhD, holds a William R. Kenan, Jr. Distinguished Professorship in the School of Education at the University of North Carolina at Chapel Hill where she is also a Fellow of the Frank Porter Graham Child Development Institute. A clinical and school psychologist, she has devoted most of her professional career to developing and evaluating intervention programs for children at risk of social, emotional, or academic difficulties. She was an invited participant to the White House Conference on Child Care and served as a member of the Committee on Early Childhood Pedagogy of the National Academy of Sciences. She co-authored *Home Visiting; Procedures for Helping Families* and the *Handbook of Child Development and Early Intervention*.

Preface

Literacy is a human right, a tool of personal empowerment and a means for social and human development. Educational opportunities depend on literacy ... Literacy is at the heart of basic education for all....

(UNESCO, 2004)

From an educational, policy, and social viewpoint, discussions of family literacy bring together a fascinating interplay of variables, from the family's role in the child's education, with attendant discussions of family beliefs about children, education, and literacy, to how being an English language learner, an immigrant, a minority, or of lower socio-economic status influences one's literacy skills. In this handbook, I have taken a broad approach to family literacy, from considerations of how literacy develops within the family to variations of family literacy services in different countries. How literacy develops within the family and the role of the home environment have been the foci of considerable research over the past several decades, with increasing evidence supporting the role of parents in children's early literacy development. Extensive research has also provided documentation for the challenges associated with employment, health, and social adjustment for adults with low literacy skills when compared with adults with higher literacy skills. This handbook addresses the role of both fathers and mothers engaged in adult learning to advance their own skills and their ability to facilitate their children's language and literacy development.

During the 1980s in the United States and in other countries, family literacy services began to be offered as a way of providing for parents with low literacy skills and their young children, assuming that this combination would provide advantages over independently offered and uncoordinated services. Educators, program directors, and policy makers have driven these services, based on a belief that addressing the needs of both parents and children would lead to positive outcomes for the family as a unit. The international chapters included in this handbook demonstrate that these services are inextricably linked with the country's heritage, language, population characteristics, educational philosophies, and political positions.

The chapter authors in this handbook accepted responsibility for addressing a host of educational, social, and research issues related to literacy, from the literacy development of young children to adult education and parent education. Social and cultural factors influencing literacy attainment are also addressed, including a consideration of family literacy in other countries and how culture and political factors influence the provision of family literacy services. Authors pull extensively from diverse research efforts that include national studies and meta-analyses, as well as field-based examples, to elucidate findings on ways to enhance child and adult literacy. Research on both home-based and center-based services is also described, providing updated information on the use of these intervention strategies. Several chapters address issues essential for advancing work in family literacy, including ways of ensuring program quality, assessment

considerations, and program fidelity, issues that provide direction for research on literacy within the family, and ways future services can best be provided.

This second edition takes the reader beyond the fundamental topics addressed in the first edition to a considerably expanded view of how literacy develops within the family; how beliefs, culture, and ethnicity influence literacy development; how countries differ in their approaches to developing family literacy services; and how one's literacy skills influence so many of life's outcomes. This edition also provides considerable information for program developers and practitioners to enhance program quality, from early childhood classrooms to adult education. The information on program quality and program implementation provides a strong foundation for a new generation of research on family literacy.

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Reference

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Part I

Overview of Family Literacy

The introductory chapter in this handbook provides a conceptual and empirical foundation for the sections that follow, beginning with information on how the concept of literacy has evolved over time from a focus only on reading and writing to a more plural view that takes into account the functions of literacy and the interactions between culture and literacy. The authors, Barbara Hanna Wasik and Barbara Van Horn, build on their collective experiences in family literacy, early childhood, parent education, and adult education to examine family literacy, both as a phenomenon of family life and as a framework for literacy services. Several major variables with a direct bearing on family literacy in the United States and globally are discussed, including (a) demographic data on the literacy levels of adults, (b) children's literacy levels, (c) the influence of parents on children's literacy, and (d) the impact of immigration on child and adult literacy education. Literacy levels of parents are highly predictive of child outcomes and for this reason they become a significant factor when considering children's literacy development. Also, parent interactions with children are well documented as significant factors in children's language and literacy development. Children's early literacy levels, in turn, are also highly predictive of school outcomes; without intervention children who begin preschool or elementary school with low literacy skills are likely to maintain their relatively low status throughout their schooling. This empirical evidence, expanded upon in later chapters, provides the strongest rationale for involving parents in literacy interventions with their children.

This overview chapter also includes statistics on current immigration status in a sampling of countries to illustrate the need for basic literacy skills on the part of many adult immigrants. The children of adult immigrants are often at risk of low school performance and experience added challenges when entering the formal educational system. By providing both parent and child services, family literacy programs are uniquely positioned to assist these families. The statistics documenting large numbers of both immigrant and nonimmigrant adults and children without basic literacy skills add to the empirical research of parent influences on child development that supports the role for family literacy programs. The statistics also provide urgency to learning how best to help parents and children gain the literacy skills important for accessing educational and work opportunities, as well as opening doors for other life opportunities.

The Role of Family Literacy in Society

Barbara Hanna Wasik and Barbara Van Horn

The intergenerational transfer of literacy has intrigued educators, researchers, and policy makers, and served as a fundamental rationale of family literacy programs. Children who come into the world without language learn one of thousands of languages, depending upon the family into which they are born. Not only does the family determine the child's early language, but a family's culture, beliefs, and traditions also influence the way children use words for discourse (Heath, 1983). Their family's literacy levels also influence whether children develop strong language skills as well as reading and writing skills. Some parents provide a strong foundation for language and literacy at home, having many print materials available and modeling the use of reading, writing, and math in daily life. Other families communicate primarily through oral language, with storytelling being an important way to share family or cultural history. Regardless of a family's desires for their children's success, some parents, especially those with limited literacy skills or formal education, do not have the knowledge or skills needed to adequately support their children's early language and literacy development. As a result, these children often struggle with and do not master school-related literacy skills, putting them at a lifelong disadvantage related to educational outcomes, future employability, and social and health status.

Internationally, the impact of literacy on economic and social indicators is of increasing interest. The relationship between educational attainment and income has been well-documented in the United States and other countries (Blanden & Gregg, 2004; Day & Newburger, 2002; Hertz et al., 2007). Further, business and industry leaders continue to stress the need for more highly educated adults to fill positions, many of which require at least some postsecondary education or training. These positions require more advanced academic skills (e.g., reading and writing, mathematics and numeracy, technology, problem-solving) and are more likely to pay family-sustaining wages than positions that do not requires these skills. This global need for better skilled workers has raised awareness and increased commitments to adult literacy. Studies on literacy and health outcomes have also highlighted the importance of literacy for understanding medical information (Moon, Cheng, Patel, Baumhaft, & Scheidt, 1998), for compliance with medical procedures and for patient safety (Immink, & Payongayong, 1999; Moon et al., 1998; Williams, Baker, Honig, Lee, & Nowlan, 1998), and for more positive child health outcomes (DeWalt, & Hink, 2009; Sanders, Federico, Klass, Adrams, & Dreyer, 2009; Sandiford, Cassel, Montenegro, & Sanchez, 1995), underscoring the broad implications for literacy far beyond schooling and employment.

One of the compelling global issues of literacy education is whether we can reach the goal of having all young children become literate before they reach adulthood, able to function at their