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# HUMAN



# DEVELOPMENT

*Seventh Edition*

SEVEN

# HUMAN DEVELOPMENT

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## HUMAN DEVELOPMENT

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# PREFACE

**A**s we have emphasized in the previous six editions of *Human Development*, both change and continuity govern human development throughout life. This book, too, has changed and developed, along with its authors; yet it has maintained an underlying continuity of purpose, outlook, tone, and style.

Although this seventh edition retains the scope, emphasis, level, and much of the flavor of earlier editions, it also contains a number of significant changes. Some of these represent growth and development in our thinking as a result of our ongoing personal and professional experience. An important part of that experience has been our work on two other college textbooks, *A Child's World* (for courses in child

development) and *Adult Development and Aging*, which has helped refine our thinking about lifespan development.

One notable change in this edition is the expansion of the author team. Ruth Duskin Feldman, who drafted the fourth edition of this book and who, with Diane E. Papalia and Cameron J. Camp, coauthored the new textbook *Adult Development and Aging*, has been added as a coauthor of this edition, bringing a fresh perspective to the organization and writing of the text. (About the Authors on page v details the professional backgrounds of all three authors.)

Cameron J. Camp, a prominent psychologist specializing in applied research in gerontology, has had a major consulting role in this edition of *Human Development*, substantially enlarging

and updating the research base of the chapters dealing with the adult portions of the life span. Formerly a research professor of psychology at the University of New Orleans, Dr. Camp is now research scientist at the Myers Research Institute of Menorah Park Center for the Aging in Cleveland, Ohio. He has served on the editorial boards of several professional journals, including *Adult Development*, *Contemporary Psychology*, *Cognitive Aging*, *Educational Gerontology*, and *Experimental Aging Research*, and is a leader in designing interventions for persons with dementia.

### ✓ OUR AIMS FOR THIS EDITION

The primary goals of this seventh edition are the same as those of the first six: to emphasize the continuity of development throughout the life span and the interrelationships among the physical, cognitive, and psychosocial realms of development. We are still asking the same basic questions: What are the many influences upon people that stem from their genes, their upbringing, and the society they live in? How do these influences interact to make people living at the turn of the twenty-first century the way they are? What factors are likely to affect us in the future? How do experiences at one time of life influence future development? How much control do people have over their lives? How are people like one another? How is each person unique? What is normal? What is cause for concern? In seeking to sharpen and refine our answers to these questions, we continue to synthesize theories and research findings and to help students think critically about controversial issues.

### ✓ THE SEVENTH EDITION: AN OVERVIEW

#### ORGANIZATION

There are two major approaches to the study of human development: the *chronological approach* (describing all aspects of development at each period of life) and the *topical approach* (focusing on one aspect of development at a time). We have chosen the *chronological approach*, which provides a

sense of the multifaceted sweep of human development, as we get to know first the developing person-to-be in the womb, then the infant and toddler, then the young child, the schoolchild, the adolescent, the young adult, the adult at midlife, and the person in late adulthood.

In line with our chronological approach, we have divided this book into seven parts. After an introductory chapter about research methods and theoretical perspectives, Parts One through Seven discuss physical, cognitive, and psychosocial development during each of the periods of the life span mentioned above. We conclude with a chapter on the end of life.

#### CONTENT

This new edition continues to provide comprehensive coverage of physical, cognitive, and psychosocial development from conception to death and to integrate theoretical, research-related, and practical concerns. In this revision, we have made a special effort to draw on the most recent information available. We discuss much new research and several new theories, many published during the mid-1990s.

Because we believe that all parts of life are important, challenging, and full of opportunities for growth and change, we provide evenhanded treatment of all periods of the life span, taking care not to overemphasize some while slighting others. In this edition we have greatly strengthened our coverage of young, middle, and late adulthood.

This edition also continues to expand our cross-cultural coverage, reflecting the diversity of the population in the United States and in other countries around the world. Our photo illustrations show an ever greater commitment to depicting this diversity.

As in previous editions, we illustrate and enliven the text with real, personal examples, some of them from the authors' own lives. The chapters on childhood include many incidents in the life of Diane Papalia's daughter, Anna. Chapter 1 begins with the story of Anna's development of proficiency with language, which serves as a springboard for the discussion of several developmental issues.

As in previous editions, we have reorganized some material to make it more effective and have added completely new sections. We have also added tables and figures and updated statistics. Among the important topics given new or greatly revised coverage are the following:

- **New sections:** Paul B. Baltes's life-span developmental approach, the ethological and contextual perspectives, reaction range and canalization, Esther Thelen's work challenging the traditional maturational explanation of infants' motor development, the origins of conscience, a neo-Piagetian view of self-concept development, self-esteem and helplessness in early childhood, Alice Miller's theory of "poisonous pedagogy," the effects of early childhood education in preventing juvenile delinquency, emotional intelligence, Daniel Levinson's research on women's life structures, models of career development, working at home, Lawrence Kohlberg's seventh stage of moral development, extending the life span, metamemory in late adulthood, the self-concept model of personality, Laura Carstensen's socioemotional selectivity theory, continuity theory, and productive aging.
- **Important revisions and expansions:** Discussions of research methods, the prenatal environment, the human immunodeficiency virus (HIV) and acquired immune deficiency syndrome (AIDS), low birthweight, sudden infant death syndrome (SIDS), language and literacy, attachment, young children's theories of mind, early memory development, early emotional development, childhood health problems and issues, the effects of poverty, learning disabilities and attention deficit hyperactivity disorder (ADHD), drug use and abuse, sexual behavior and sexual risk taking, the origins of homosexuality and homosexual relationships throughout adulthood, diet and cholesterol, obesity, the effects of smoking, premenstrual syndrome, trait models of personality, cohabitation, domestic violence, dealing with infertility, stepparenthood, expertise and intelligence, practical problem solving, sensory changes of aging, women's health, stress and health, postformal thought, creativity, research on women's development, patterns of marital relationships and characteristics of long-term marriages, the revolving door syndrome, the sandwich generation, grandparenthood (including kinship care), memory systems, improving cognition and memory, theories of aging, Alzheimer's disease, depression, the "oldest old," education in late adulthood, activity theory, retirement options, preparing for retirement, abuse of the elderly, and cross-cultural customs regarding death and bereavement.

## SPECIAL FEATURES IN THIS EDITION

New to this edition is a series called *Life-Span Issues*, one for each period of the life span. These extended essays, integrated at appropriate points in the text, explore a variety of topics: Do attachment patterns span generations? How does culture affect sibling relationships throughout life? How does faith change across the life span? Are age-based roles obsolete?

As in the past, this edition also includes three kinds of boxed material:

- *Window on the World* boxes offer focused glimpses of human development in societies other than our own (in addition to the cross-cultural coverage in the main body of the text). These boxes highlight the fact that people grow up, live, and thrive in many different kinds of cultures, under many different influences. Among the new, significantly updated, or expanded topics: female genital mutilation; Daniel Offer's work on the "universal adolescent"; cross-cultural conceptions of love; cross-cultural perspectives on moral development; Japanese women's experience of menopause; aging in Asia; and work, retirement, and health care in China.
- *Practically Speaking* boxes build bridges between academic study and everyday life by showing ways to apply research findings on various aspects of human development. Among the new, expanded, or substantially updated topics: progress in immunizing preschoolers, the reliability of young children's eyewitness testimony, "good-enough" parenting, dealing with underemployment, how dual-earner couples cope, the estrogen decision, preventing caregiver burnout, new environments for an aging population, and options for living arrangements for older adults.
- *Food for Thought* boxes explore important, cutting-edge, or controversial research-related issues. Some of these include new or significantly expanded or updated discussions of the pros and cons of genetic testing; early signs of the development of conscience; intelligence tests as predictors of job performance; young, middle-aged, and older adults' ideas about personality change at midlife; the influence of personality on longevity; and near-death experiences.

## LEARNING AIDS

New to this edition are *Questions for Thought and Discussion* at the end of each chapter, which chal-



lenge students to interpret, apply, or evaluate information presented in the text. We also continue to provide a number of other teaching and learning aids:

- **Part overviews:** At the beginning of each part, an overview introduces the period of life discussed in the chapters that follow. In this edition, the part overviews have been revised to stress the interaction of physical, cognitive, and psychosocial aspects of development.
- **Chapter-opening outlines:** At the beginning of each chapter, an outline clearly previews the major topics included in the chapter.
- **Chapter overviews:** At the beginning of each chapter, a one-paragraph overview introduces the material to be discussed.
- **"Ask Yourself" questions:** At the beginning of each chapter, a few key questions highlight important issues addressed in the chapter.
- **Chapter summaries:** At the end of every chapter, a series of brief statements, organized by the major topics in the chapter, clearly restate the most important points.
- **Key terms:** Whenever an important new term is introduced in the text, it is highlighted in **bold-face italic** and defined, both in the text and, sometimes more formally, in the end-of-book Glossary.
- **End-of-chapter lists of key terms:** At the end of every chapter, key terms are listed in the order in which they first appear and are cross-referenced to pages where they are defined.
- **Glossary:** The extensive Glossary at the back of the book gives definitions of key terms and indicates the pages on which they first appear.
- **Bibliography:** A complete listing of references enables students to evaluate the sources of major statements of fact or theory.
- **Indexes:** Separate indexes, by subject and by author, appear at the end of the book.
- **Illustrations:** Many points in the text are underscored visually through carefully selected drawings, graphs, and photographs. The illustration program includes new figures and many full-color photographs.
- **The Resource Guide** at the front of the book helps interested readers seek information and assistance with regard to practical concerns related to topics discussed in the book.

## ✓ SUPPLEMENTARY MATERIALS

*Human Development*, Seventh Edition, is accompanied by a complete learning and teaching package. Each component of this package has been thoroughly revised and expanded to include important new course material. The package consists of a *Student Study Guide with Readings* by Thomas Crandell and Corinne Crandell of Broome Community College, an *Instructor's Manual* by Marion Mason of Bloomsburg University, and a *Test Bank* by Thomas Moye of Coe College. Computerized versions of the Study Guide and Test Bank are available for IBM and Macintosh computers. The *Human Development* supplements package also includes a newly revised set of full-color overhead transparencies. Annotated lists of *Recommended Readings* for students who want to explore issues in greater depth, formerly included in the text, will now be found in the Study Guide.

In addition, the text will continue to be supplemented regularly by a newsletter for adopters. The *Human Development Update* newsletter highlights recent research and current issues related to the themes of the text.

The *Human Development Electronic Image Bank* CD-ROM contains more than 100 useful images and a computer projection system divided into two separate programs: The Interactive Slide Show and the Slide Show Editor. The Interactive Slide Show allows you to play a preset slide show containing selected images. The Slide Show Editor allows you to customize and create your own slide show. You can add slides anywhere you like in the presentation and incorporate any audio or visual files you'd like, as well as create title screens. You also may use the CD-ROM images with your own presentation software (PowerPoint, etc.).

The *McGraw-Hill Psychology Video Library* contains a wide selection of developmental videos. Contact your local McGraw-Hill sales representative for a complete listing of what is available.

The *AIDS Booklet*, Third Edition, by Frank D. Cox of Santa Barbara City College, is a brief but comprehensive introduction to the acquired immune deficiency syndrome, which is caused by HIV (human immunodeficiency virus) and related viruses.

The *Critical Thinker*, written by Richard Mayer and Fiona Goodchild of the University of California, Santa Barbara, uses excerpts from introductory psychology textbooks to show students how

to think critically about psychology. Either this or the AIDS booklet is available at no charge to first-year adopters of our textbook or can be purchased separately.

*Guide to Life-Span Development for Future Nurses* and *Guide to Life-Span Development for Future Educators* are new course supplements that help students apply the concepts of human development to the education and nursing professions. Each supplement contains information, exercises, and sample tests designed to help students prepare for certification and understand human development from these professional perspectives.

The *Human Development Interactive Videodisc Set*, produced by Roger Ray of Rollins College, brings lifespan development to life with instant access to more than 30 brief video segments from the highly acclaimed *Seasons of Life* series.

*Primis Custom Publishing* allows you to create original works or tailor existing materials to suit your students' needs. All you need to do is organize chapters from your McGraw-Hill textbook to match your course syllabus. You control the number of chapters, pieces of art, and end-of-chapter materials appropriate for your course. You may also include your own materials in the book. In a few weeks after consulting with your McGraw-Hill sales representative, you can have a professionally printed and bound book delivered to your bookstore.

*Annual Editions: Human Development*, published by Dushkin/McGraw-Hill, is a collection of more than 40 articles on topics related to the latest research and thinking in human development. *Annual Editions* is updated on an annual basis, and there are a number of features designed to make it particularly useful, including a topic guide, an annotated table of contents, and unit overviews. Consult your sales representative for more details.

## ✓ ACKNOWLEDGMENTS

We would like to express our gratitude to the many friends and colleagues who, through their work and their interest, helped us clarify our thinking about human development. We are especially grateful for the valuable help given by those who reviewed the sixth edition of *Human Development* and the manuscript drafts of this seventh edition; their evaluations and suggestions helped greatly in the preparation of this new edition. These re-

viewers, who are affiliated with both two- and four-year institutions include:

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Diane E. Papalia  
Sally Wendkos Olds  
Ruth Duskin Feldman

# TO THE STUDENT

**W**hen you look through your family photo album, do you wonder about the people whose images are frozen there at a succession of moments in time? When you see that snapshot of your mother on her first bicycle, do you suppose that she had trouble learning to ride? Did she take a lot of spills? And why is she smiling shyly in that photo of her taken on the first day of school? Was she nervous about meeting her teacher? There she is with your father on their wedding day. Did their lives turn out as they had hoped? There is your mother, holding you as a baby. How did that little girl on a bike turn into the woman with an infant in her arms? How did *you* become the person you are today? How will you become the person you will be tomorrow?

Snapshots tell us little about the processes of inward and outward change that make up a human life. Even a series of home movies or videotapes, which can follow people from moment to moment as they grow older, will not capture a progression of changes so subtle that we often cannot detect them until after they have occurred. The processes that produce those changes—the processes by which human beings develop across time—are the subject of this book.

## HOW THIS BOOK APPROACHES HUMAN DEVELOPMENT

Each human being is like all other people in some ways but different in other ways. This

book, too, is like other books about human development in some ways, but different in others. It shows its "personality" in the topics it discusses, the way it treats them, and how it illustrates and organizes them. Its uniqueness grows out of its authors' personalities, experiences, and outlooks, and the way they mesh in collaboration.

Before introducing the study of human development, we will introduce some of our own ideas on the subject—the assumptions and beliefs that underlie this book—so that you may keep them in mind as you read.

- *We respect all periods of the life span.* We believe that people have the potential to change as long as they live. The changes of early life are especially dramatic, as almost helpless newborns transform themselves into competent, exploring children. Change during adulthood can be striking, too. Even very old people can show growth, and the experience of dying can be a final attempt to come to terms with one's life—in short, to develop. This book is organized chronologically, each part dealing with a period of the life span. To capture the continuous character of development, many chapters contain special essays on life-span issues, such as (in Chapter 1) whether early personality traits predict midlife development.
- *We believe in human resilience.* We believe that people can often bounce back from difficult early circumstances or stressful experiences. A traumatic incident or a severely deprived childhood may well have grave emotional consequences, but the life histories of countless people show that a single experience—even one as painful as the death of a parent in childhood—is not likely to cause irreversible damage. A nurturing environment can help a child overcome the effects of early deprivation or trauma.
- *We believe that people help shape their own development.* They actively affect their own environment and then respond to the environmental forces they have helped bring about. When infants babble and coo, they encourage adults to talk to them, and this talk in turn stimulates the babies' language development. Teenagers' burgeoning sexuality may evoke their parents' fears of growing older and regrets for lost youth; the parents' reactions, in turn, may affect the teenagers' attitudes toward the changes they are undergoing. Older adults shape their own development by

deciding when to retire from paid work, by taking up new activities, and by forming new relationships.

- *We believe that all domains of development are inter-related.* Although we look separately at physical, cognitive, and psychosocial development, we recognize that each of these aspects of development is entwined with the others, and we point out many of these connections. For example, sleep habits and nutrition can affect memory, and researchers have found possible links between personality and disease.
- *We celebrate cultural diversity.* People are a part of a wide array of cultures that exhibit the richness and complexity of human aspirations and experience. Since what happens around and to people affects them in many ways, we look at development in the context in which it occurs. We examine cross-cultural differences at appropriate points throughout the text. In addition, every chapter has a "Window on the World" box that focuses on some aspect of a culture other than the dominant one in the United States.
- *We believe that knowledge is useful.* There are two kinds of research, and each complements the other. *Basic* research is conducted in the spirit of intellectual inquiry with no direct practical goal in mind; it often leads to *applied* research, which addresses immediate problems. In each chapter, "Practically Speaking" boxes present research-based information on specific problems, and "Food for Thought" boxes raise thought-provoking, controversial issues—many based on cutting-edge research.

## STUDYING REAL PEOPLE IN THE REAL WORLD

Ultimately, it is *you* who must apply what you learn from this book. Real people are not abstractions. They are living, working, loving, laughing, weeping, question-asking, decision-making human beings. Observe the adults and children about you. Pay attention to them as they confront the challenges of everyday life. Think about your own experiences and how they relate to the concepts and issues discussed in this book. With the insights you gain as you proceed through your study of human development, you will be able to look at yourself and at every person you see with new eyes; and you may be able to help yourself and others live happier, more fulfilled lives.

# RESOURCES

**T**hroughout this book we discuss many medical and psychological issues and disorders. You may want more detailed information on specific conditions for academic or for personal reasons. To help you in your search, we provide the following listing, which includes organizations that offer information, counseling, or other help. Of course, it is not all-inclusive; there are many other organizations in addition to those listed here.

If a topic in which you are interested is not included, look in your local telephone directory under "Associations," "Social Service Organizations," or "Human Services Organizations" or in the *Encyclopedia of Associations* in your local library.

Telephone numbers and addresses listed here are subject to change without notice; the same is true of fax numbers and e-mail addresses and websites. For information about tollfree numbers, dial 1-800-555-1212.

## ✓ ADOPTIVE AND STEPFAMILIES

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### **Adoptive Families of America**

3333 Highway 100 North  
Minneapolis MN 55422  
tel. 612-535-4829; fax 612-535-7808;  
tollfree 800-372-3300

Umbrella organization for adoptive parent support groups; offers information and support in adoption and adoptive family problems; 24-hour hotline.

### **National Adoptive Information Clearinghouse**

5640 Nicholas Lane suite 300  
Rockville MD 20852  
tel 301-231-6512; fax 301-984-8527

Information on all aspects of adoption, including intercountry adoption, adoption of children with special needs, state and federal adoption laws.

### **Stepfamily Foundation**

333 West End Avenue  
New York NY 10023



tel 212-877-3244; fax 212-362-7030  
e-mail: stepfamily@aol.com; internet: stepfamily.org  
Counseling; information packets; seminars for social workers and medical personnel; cable show "Family Matters" in Manhattan.

## ✓ AGING

### AARP (American Association of Retired Persons)

**A Path for Caregivers** Stock no. D12957

AARP Fulfillment EE0294

PO Box 22796

Long Beach CA 90801-5796

Publication that gives information on AARP programs and publications to support caregivers; free.

### Alliance for Aging

2021 K Street NW, suite 305

Washington DC 20006-1003

tel 202-293-2856; fax 202-785-8574

Works to increase private and public research on aging; operates speakers' bureau; compiles statistics; publications.

### Eldercare Locator

800-677-1116

Nationwide resource for older people and caregivers: puts callers in touch with help in their area for legal assistance, housing, adult day care, home health, or any other type of service available for older individuals.

### Gray Panthers

PO Box 21477

Washington DC 20009-9477

tel 202-466-3132; fax 202-466-3133; tollfree 800-280-5362

Consciousness-raising group that organizes local groups; focus on 8 national issues, including health care and affordable housing.

### Lifespan Resources

1212 Roosevelt

Ann Arbor MI 48104

tel 313-663-9891; fax 313-973-7645

Designs, implements, and develops innovations for programs involving youth and senior citizens, emphasizing mentoring.

### Senior Masters

77 Leland Farm Road

Ashland MA 01721

tel 508-881-8052

Encourages seniors to remain active by volunteering or working in an area that interests them; provides information about activities, newsletter, guidebook.

### Widowed Persons Service

c/o AARP

601 E Street NW

Washington DC 20049

tel 202-434-2260; fax 202-434-6474

e-mail astudner@AARP.org

Provides widowed "partners" for the newly widowed, all ages, to help in the adjustment period.

## ✓ ALCOHOL AND DRUG ABUSE

### Al-Anon Family Group Headquarters

200 Park Avenue, room 814

New York, NY 10003

800-356-9996

Offers information and help to family and friends of people with drinking and drug problems.

### Alcoholics Anonymous World Services

475 Riverside Drive

New York, NY 10115

212-870-3400

The largest and most successful organization in the world for recovery from alcoholism, through meetings and peer support. All services are free.

### Center for Substance Abuse and Treatment

1-800-662-HELP

A 24-hour hotline sponsored by the federal government and affiliated with the National Institute of Drug Abuse.

## ✓ ALZHEIMER'S DISEASE

### Alzheimer's Association

800-272-3900

Main national organization providing support and information for people with Alzheimer's disease and their families.

### American Health Assistance Foundation

800-437-2423

Provides \$500 grants to people with less than \$10,000 in assets; publishes pamphlets on Alzheimer's disease and its effect on caregivers.

## ✓ BIRTH DEFECTS AND DISEASES

### National Down Syndrome Congress

1605 Chantilly Drive, suite 250

Atlanta GA 30324

tel 404-633-1555; fax 404-633-2817; tollfree 800-232-NDSC

Clearinghouse for information on Down Syndrome.

### National Muscular Dystrophy Association

3300 East Sunrise Drive

Tucson, AZ 85718

602-529-2000

Supplies general information about the disease and services offered.

### Spina Bifida Information and Referral

4590 MacArthur Boulevard NW, suite 250

Washington, DC 20007

800-621-3141

Provides general information and referrals.

## ✓ CANCER

### American Cancer Society

1599 Clifton Road NE

Atlanta, GA 30329

800-ACS-2345

For free information on almost any concern about cancer, this number will aid you in finding local resources.

### Memorial Sloan-Kettering Cancer Center

1275 York Avenue

New York NY 10021

tel 212-639-3573; fax 212-639-3576

Internet <http://www.mskcc.org>

The Center offers a number of counseling services, including physician referral, clinical genetics service, prevention programs, a post-treatment resource program, and a cancer information service at 1-800-4CANCER.

**✓ CHILD ABUSE AND ADVOCACY**

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**American Coalition for Abuse Awareness**

PO Box 27959

1858 Park Road NW, 2d floor

Washington DC 20038-7959

tel 202-462-4688; fax 202-462-4689

e-mail acaad@aol.com

Champions rights of victims and survivors of childhood sexual abuse; provides information on legal issues.

**Childhelp USA**

1345 N. El Centro Avenue, suite 630

Los Angeles CA 90028-8216

800-423-4453

website <http://www.charities.org/chidhelp/index.html>.

Dedicated to treatment and prevention of child abuse; operates residential centers, recovery programs, referral services; 24-hour hotline.

**✓ DEATH AND DYING**

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**Choice in Dying**

200 Varick Street

New York, NY 10014

212-366-5540

A national nonprofit organization that advocates the rights of dying patients through professional and public education. Choice in Dying distributes, free of charge, state-specific forms for medical power of attorney or executing a living will.

**The National Hospice Organization**

1901 N. Moore Street, suite 901

Arlington VA 22209

tel 703-243-5900; fax 703-525-5762

Source of information on developments in hospice care and changing attitudes toward death and dying.

**Well Spouse Foundation**

PO Box 801

New York NY 10023

212-724-5209

Provides information and support for husbands and wives who are caring for a terminally ill spouse.

**✓ DISABILITIES**

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**Center on Human Policy**

305 S. Crouse Avenue

Syracuse NY 13244-2280

tel 315-443-3851; fax 315-443-4338; tollfree 800-894-0826

e-mail [thechp@sued.syr.edu](mailto:thechp@sued.syr.edu)

Disseminates information on laws, regulations and programs affecting those with disabilities, especially developmental disabilities.

**Disability Resources**

4 Glatter Lane

Centereach NY 11720-1032

516-585-0290

e-mail [jklaubere@suffold.lib.ny.us](mailto:jklaubere@suffold.lib.ny.us)

Provides information to help those with disabilities to live independently.

**National Information Center for Children and Youth with Disabilities**

PO Box 1492

Washington DC 20013

tel 202-884-8200; fax 202-884-8441; tollfree 800-695-0285

e-mail [nichcy@aed.org](mailto:nichcy@aed.org)website <http://aed.org/nichcy/index.html>

Provides information to parents, educators, caregivers, and advocates to help children and youth with disabilities participate at home, in school, in the community.

**Pilot Parents**

3610 Dodge Street, suite 101

Omaha NE 68131

tel 401-346-5220; fax 402-346-5253

Support for new parents of children with special needs; parent matching program matches experienced parents with parents of newly diagnosed children to share expertise and experiences.

**✓ DIVORCE/CUSTODY**

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**Fathers Rights and Equality Exchange**

701 Welch Road, suite 323

Palo Alto CA 94304

tel 415-853-6877; e-mail [FREE@VIX.com](mailto:FREE@VIX.com)website <http://www.vix.love/free>

Offers educational programs, referrals, and support for noncustodial divorced fathers.

**Joint Custody Association**

10606 Wilkins Avenue

Los Angeles CA 90024

tel 310-475-5352; fax 310-474-4859

Disseminates information on joint custody for children of divorce; assists children, parents, attorneys, and jurists.

**✓ EDUCATION AND CHILDCARE**

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**ChildCare Action Campaign**

330 Seventh Avenue, 17th floor

New York, NY 10001

212-239-0138

National coalition of leaders from various institutions and organizations serves as an advocacy group offering information on many aspects of child care through individual information sheets, a bimonthly newsletter, and audio training tapes for family day care providers.

**National Association for the Education of Young Children**

1509 16th Street NW

Washington, DC 20036-1426

800-424-2460

Professional association that accredits child-care centers and preschools around the country, holds regional and national meetings, and distributes publications for both professionals and parents.

**✓ FAMILY SUPPORT**

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**Alternative Family Project**

PO Box 16631

San Francisco CA 94116

415-566-5683

Provides affordable therapy for nontraditional families.

**Family Research Council**

700 13th Street, suite 500

Washington DC 20005

tel 202-393-2100; fax 202-393-2134

Provides expertise and information on issues such as impact of parental absence, community support for single parents, adolescent pregnancy, teen suicide.

**Mother's Network**

70 West 36 Street, suite 900  
New York NY 10018  
tollfree 800-779-6667; fax 212-239-0535  
Provides information on services and products for parents with children under 5.

**Parents Without Partners**

401 North Michigan Avenue  
Chicago IL 60611-4267  
tel 312-644-6610; fax 312-321-6869; tollfree 800-637-7974  
Provides information on problems of single parents.

**✓ GRANDPARENTING**

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**AARP Grandparenting Information Center**  
202-424-2296

Connects grandparents with local support groups and resources; works with national and local agencies involved in child care, aging issues, and legal and family services.

**Foster Grandparents Program**

1100 Vermont Avenue NW room 6100  
Washington DC 20525  
202-606-4849  
Offers information and counseling for those who wish to participate in foster grandparent programs.

**Grandparents'-Children's Rights, Inc.**

5728 Bayonne Avenue  
Haslett MI 48840  
517-339-8663  
Information and counseling for grandparents whose relationship with grandchildren is changed or broken by divorce: problems with custodial grandparenting, visitation rights, stepgrandchildren, other issues.

**Grandparents Raising Grandchildren**

Barbara Kirkland  
PO Box 104  
Colleyville TX 76034  
tel 817-577-0435  
Information on issues; support for starting local self-help groups.

**✓ INFANT MORTALITY**

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**Compassionate Friends, Inc.**

P.O. Box 3696  
Oak Brook, IL 60522-3696  
708-990-0010  
Offers support to bereaved parents and siblings of infants and older children through 660 chapters in the United States.

**National Sudden Infant Death Syndrome Clearinghouse**

8201 Greensboro Drive, Suite 600  
McLean, VA 22102  
703-821-8955  
Provides resources and information.

**✓ MENTAL HEALTH**

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**National Institute of Mental Health**

Public Inquiries Branch  
5600 Fishers Lane, room 7C02  
Rockville, MD 20857  
310-443-4513  
Federally sponsored agency that answers questions about depression and other psychological disorders.

**✓ MISSING AND RUNAWAY CHILDREN**

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**Child Find**

P.O. Box 277  
New Paltz, NY 12561  
800-I AM LOST  
Hotline to report disappearances or sightings.

**National Center for Missing and Exploited Children**

2101 Wilson Boulevard, suite 550  
Arlington, VA 22201  
Hotline to report disappearances or sightings.

**National Runaway Switchboard**

3080 North Lincoln Avenue  
Chicago, IL 60657  
800-621-4000  
Confidential crisis intervention and referral for runaway homeless youth and their families, and youth in crisis throughout the country.

**✓ PREGNANCY AND CHILDBIRTH**

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**Center for the Study of Multiple Birth**

333 East Superior Street, suite 464  
Chicago IL 60611  
312-266-9093  
Disseminates information on the risks of multiple births; resource center for media and the public.

**International Childbirth Education Association**

P.O. Box 20048  
Minneapolis, MN 55420  
800-624-4934  
Offers a free catalog of materials on pregnancy, childbirth, and child care.

**Resolve**

1310 Broadway  
Somerville MA 02144-1731  
617-623-0744  
National, nonprofit organization that offers counseling services to infertile couples.

**✓ SEXUALLY TRANSMITTED DISEASES AND AIDS**

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**American Foundation for the Prevention of Venereal Disease**

799 Broadway, suite 638  
New York, NY 10003  
212-759-2069  
Publishes a booklet and other educational materials on sexually transmitted diseases.

**AIDS Hotline**

800-342-AIDS  
Run by the Centers for Disease Control, this 24-hour hotline provides basic information on AIDS, HIV testing, prevention, and referral to treatment centers.

**VD/STD National Hotline**

800-227-8922  
Provides basic information on sexually transmitted diseases, as well as referrals to free or low-cost clinics in your area.

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