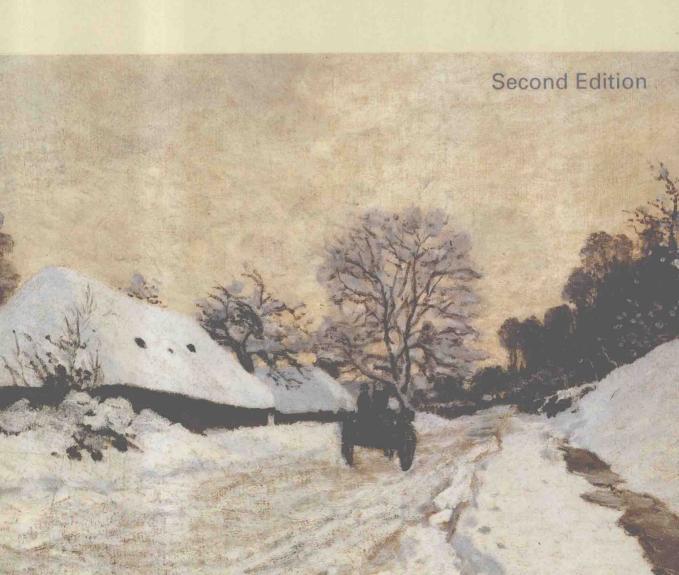
Jill Quadagno

Aging and the Life Course

An Introduction to Social Gerontology



An Introduction to Social Gerontology Second Edition

Aging and the Life Course

Jill Quadagno

Pepper Institute on Aging and Public Policy Florida State University



Boston Burr Ridge, IL Dubuque, IA Madison, WI New York San Francisco St. Louis Bangkok Bogotá Caracas Kuala Lumpur Lisbon London Madrid Mexico City Milan Montreal New Delhi Santiago Seoul Singapore Sydney Taipei Toronto

McGraw-Hill Higher Education 22

A Division of The McGraw-Hill Companies

AGING AND THE LIFE COURSE: AN INTRODUCTION TO SOCIAL GERONTOLOGY Published by McGraw-Hill, an imprint of The McGraw-Hill Companies, Inc. 1221 Avenue of the Americas, New York, NY, 10020. Copyright © 2002, 1999 by The McGraw-Hill Companies, Inc. All rights reserved. No part of this publication may be reproduced or distributed in any form or by any means, or stored in a data base or retrieval system, without the prior written consent of The McGraw-Hill Companies, Inc., including, but not limited to, in any network or other electronic storage or transmission, or broadcast for distance learning.

Some ancillaries, including electronic and print components, may not be available to customers outside the United States.

This book is printed on acid-free paper.

4567890 DOC/DOC 09876543

ISBN 0-07-240553-8

Editorial director: Phillip A. Butcher
Senior sponsoring editor: Sally Constable
Senior developmental editor: Rhona Robbin

Marketing manager: Daniel M. Loch

Senior project manager: Kimberly D. Hooker

Production supervisor: Gina Hangos

Coordinator freelance design: Artemio Ortiz, Jr. Cover and interior designer: Artemio Ortiz, Jr. Photo research coordinator: Judy Kausal

Photo researcher: Inge King

Associate supplement producer: Joyce J. Chappetto

Media producer: Jessica Bodie

Compositor: Carlisle Communications, Inc.

Typeface: 10/12 Garamond

Printer: R. R. Donnelley & Sons Company

Library of Congress Cataloging-in-Publication Data

Quadagno, Jill S.

Aging and the life course : an introduction to social gerontology / Jill Quadagno—2nd ed.

p. cm.

Includes bibliographical references and indexes.

ISBN 0-07-240553-8 (alk. paper)

1. Gerontology. I. Title.

HQ1061.Q33 2002

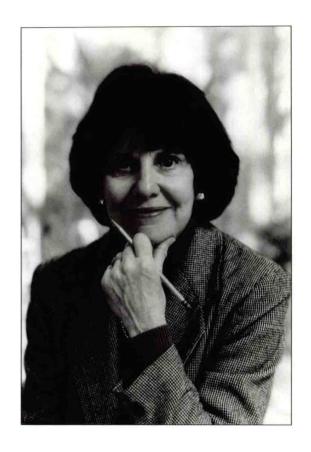
305.26-dc21

2001030390

About the Author

ill Quadagno is Professor of Sociology at Florida State University where she holds the Mildred and Claude Pepper Eminent Scholar Chair in Social Gerontology. She has been teaching courses on aging for more than 20 years. She received her B.A. from Pennsylvania State University in 1964, her M.A. from the University of California at Berkeley in 1966, and her Ph.D. from the University of Kansas in 1976. She also received a Postdoctoral Fellowship from the National Science Foundation to do research at the Cambridge Group for the History of Population and Social Structure in Cambridge, England, in 1979.

In 1992 she received the University Teaching Award from Florida State University and became a Fellow of the Gerontological Society of America. She has also been the recipient of the Distinguished Scholar Award from the Section on Aging of the American Sociological Association and has been awarded a John Simon Guggenheim Fellowship and an American Council of Learned Societies Fellowship. In 1994 she served as Senior Policy Advisor on the President's Bipartisan Commission on Entitlement and Tax Reform. She is the author or co-author of ten books on aging and social policy issues, including The Transformation of Old Age Security, Social Bonds in Later Life: Aging and Inter-dependence, States, Labor Markets and the Future of Old Age Policy, From Nursing Homes to Home Care, Ending a Career in the Auto Industry: 30 and Out, and The Color of Welfare: How Racism Undermined the War on Poverty. She served as President of the American



Sociological Association from 1997 to 1998. She has recently received an Investigator Award in Health Policy Research from the Robert Wood Johnson Foundation to conduct historical research on U.S. health care policy and to write a book entitled *One Nation, Uninsured: How Americans' Distrust of Government Derailed National Health Care.*

Preface

first course Social taught my Gerontology in 1978. Would anyone sign up, I wondered? Why would 18-year-old students be interested in aging? I marched into the classroom and laid out my notes that August day, perspiring from nervousness as much as from the heat. I couldn't help but notice the tall, broad-shouldered guy sitting in the front row. His name, I learned when I called the roll, was Kirby Criswell, an Iowa farm boy transplanted to Kansas to play football. Oh, great luck, I thought, echoing the prejudice college professors sometimes hold against football players. To my surprise, Kirby earned a gentlemanly C+ as well as my abiding affection and respect. I hope his life is going well. He not only laid to rest my stereotype of football players but also taught me why my Social Gerontology classes have filled every semester that I have taught them.

Kirby wrote his required paper on grandparenting, a topic that interested him because of his close relationship to his own grandmother. Much as he loved her, he also witnessed the tensions that arose when she moved in with his parents, into his brother's old bedroom. Aging interested Kirby, as it does most students, because it was so close to his own life. Of course, most college students are not yet worried about growing old themselves. But all young people are members of families, and the dilemmas their parents and grandparents face affect them too. So, it's natural that they are drawn to the subject. Then, too, an increasing number of students these days are returning to school after having worked full-time for many years and raised families. These older students have an immediate interest in the topic of aging. The challenge for the instructor is to demonstrate how these personal concerns are linked to larger structural issues, such as how, for example, familial care of the frail elderly is influenced by population aging and by political decisions about the just distribution of societal resources. It was my interest in demonstrating to students how the subject matter of their lives is shaped by larger societal forces that led me to write this text.

Organization

This text is divided into five parts and 17 chapters, plus an appendix. The chapters in Part 1 (Defining the Field) provide the student with a firm grounding in core methodological and theoretical issues and document key trends in population aging. Part 2 (Interdisciplinary Perspectives on Aging) reflects the fact that social gerontology is an inherently interdisciplinary field. It provides a detailed look at the contributions of history, biology, and psychology to the study of aging.

Part 3 (Social Aspects of Aging) examines changes in social roles, relationships, living arrangements, and work that occur as people age. Although everyone experiences the biological and psychological changes that are inherent in the aging process, the nature of that experience varies widely from person to person. The chapters in Part 4 (Care of the Aging) look at the health and health care needs of older people as well as the societal response to those needs. Part 5 (Aging and Society) examines aspects of aging at the societal level. The three chapters in this section discuss the economic and political aspects of aging. Finally, the appendix introduces students to career opportunities in social gerontology.

XX

Distinctive Chapters

This book includes all the topics typically covered in a social gerontology text and contains three distinctive chapters. One of these is a separate chapter on the life course (Chapter 8, Life Course Transitions). I include this topic because of the growing emphasis in the field of social gerontology on the relationship between the quality of life in old age and an individual's cumulative experiences, choices, constraints, and opportunities over the life course. Indeed, members of the Section on Aging of the American Sociological Association recently voted to change the section name to Aging and the Life Course.

Another distinctive chapter focuses on the long-term care of the frail elderly (Chapter 13, Caring for the Frail Elderly). There is now a substantial body of research on this subject, which examines the burdens and satisfactions family members experience in caring for their aging kin, the problems associated with nursing home care, and the advantages and disadvantages of various alternative living arrangements. This chapter provides a complete portrait of the range of long-term care options and of the policy choices facing an aging society. It also includes the fascinating qualitative research on daily life in nursing homes that students find so interesting.

Each semester that I have taught this course, I have found that students were confused by the vast array of social programs for income support, health care, social services, and long-term care in the United States. Most texts scatter explanations of these programs within various chapters. This book includes a separate chapter on the welfare state that explains the differences in how these programs are funded, who is eligible for benefits, what benefits are provided, and the relationship of the programs to each other (Chapter 4, Old Age and the Welfare State). It is intended to

serve as a ready reference for students as they read about these programs at appropriate points elsewhere in the text.

Pedagogy

Chapter Outline

Each chapter opens with an outline that introduces the student to the topics covered in the chapter.

Looking Ahead Questions

The **Looking Ahead** questions, a new feature in this edition, provide students with four or five questions to keep in mind when reading the chapter.

Chapter Opener

Each chapter features a lively introduction, designed to engage students' interest in the subject matter and set the stage for the material that follows.

Key Terms

Key terms and concepts used in the text are highlighted in bold when they are introduced. A list of key terms—with page references—follows at the end of the chapter. The Glossary at the end of the book provides a definition of each key term used in the text.

Illustrations

Chapters are enlivened by figures, tables, cartoons, and photos that summarize key trends and highlight important issues.

Theme Boxes

Many instructors have told me they and their students found timely, informative, and helpful the two theme boxes, In Their Own Words, which provide first-person accounts of the aging experience, and An Issue for Public Policy, which examines the policy implications

of key social issues. The Second Edition continues these two theme boxes from the first edition and also contains two new theme boxes. Aging Around the World boxes feature cross-cultural research on aging in other cultures. Diversity in the Aging Experience boxes describe variations in how people age in the United States, depending on their gender, race, ethnicity, nationality, and cultural background. In the Second Edition, most boxes now conclude with discussion questions.

Chapter Resources

Each chapter ends with the following set of learning aids to help students review and extend their knowledge—Looking Back Questions with Summary, Thinking about Aging Questions, Key Terms list with page reference, and Exploring the Internet Exercises

Looking Back Questions

The questions raised at the beginning of the chapter are answered at the end of the chapter in the new section **Looking Back**. These questions and short discussions help students to summarize the main points of each chapter.

Thinking about Aging Questions

Another new section at the end of each chapter, **Thinking about Aging**, consists of a series of questions designed to stimulate critical thinking. These questions raise thought-provoking issues that are helpful in stimulating class discussion.

Exploring the Internet Exercises

The World Wide Web has become an important source of information for students and their instructors. Each chapter concludes with a new section called **Exploring the Internet**, which tells students about websites related to the chapter content and provides a series of questions students can answer using materials found on the Internet sites

What's New in the Second Edition

New Features

As described in the preceding section, the Second Edition contains several new features designed to enhance student learning and retention: Looking Ahead questions, which preview key topics, Looking Back questions, around which chapter summaries are organized, Thinking about Aging questions to stimulate critical thinking, and Exploring the Internet exercises. There are two new boxed features, Diversity in the Aging Experience and Aging Around the World with concluding discussion questions found in all chapters.

New Content

In addition to the new features described above, the Second Edition has a substantial amount of new text material. All tables, figures, and charts have been updated, and some exciting new topics have been added to every chapter. The most significant change is a new chapter on living arrangements, which was recommended by several instructors who used the first edition of this text. This chapter (Chapter 10) discusses variations in household structure, patterns of home ownership, and alternative living environments among the aged.

What's New in Each Chapter

Chapter 1 The Field of Social Gerontology

- New opening vignette on living to age 100
- · New section on successful aging
- New Aging Around the World box on successful aging in the Israeli kibbutz
- New In Their Own Words box on "the greatest generation" (those who fought in World War II)
- Expanded coverage of the "echo boomers"
- Expanded explanation of the age, period, and cohort effects

- New coverage of the AHEAD longitudinal study
- Updated Issue for Public Policy box on age discrimination in employment
- New Diversity in the Aging Experience box on gender and the double standard of aging

Chapter 2 Theories of Aging

- Updated In Their Own Words box on engagement and disengagement
- New Diversity in the Aging Experience box on religion and personal well-being
- New Aging Around the World box on crosscultural variations in the treatment of the aged
- New section on age integration theory, with figure comparing age-differentiated and ageintegrated social structures
- New Issue for Public Policy box on whether government should encourage citizens to pursue an age-integrated life course

Chapter 3 Demography of Aging

- New opening vignette on the echo boom
- New Aging Around the World box on international variations in population aging
- New Issue for Public Policy box on the fiscal effect of the baby boomers' retirement
- New Diversity in the Aging Experience box on race and gender differences in life expectancy
- New graph showing comparative population pyramids for three Asian countries
- New graph showing projected growth of the oldest-old population in the United States
- New table showing median income in United States by age and sex

Chapter 4 Old Age and the Welfare State

 Updated statistics on payroll taxes, Social Security benefits, effect of Social Security on the poverty level, distribution of Social Security benefits, Medicare benefits and outof-pocket costs, and Medicaid expenditures

- Coverage of recent changes in welfare programs, such as elimination of the earnings test for recipients of Social Security benefits
- New graph showing the role of Social Security in reducing poverty
- New graph showing the distribution of Social Security benefits
- New historical background on Medicare
- New In Their Own Words box on health care before Medicare
- New Diversity in the Aging Experience box on elderly Korean Americans' use of community long-term care services
- New Aging Around the World box on longterm care in Denmark

Chapter 5 Historical Perspectives on Aging

- New discussion of views of the aged in ancient and medieval societies
- New section on the aged as a social problem, 1920–1970
- · New section on "the tyranny of the aged"
- New section on independent living arrangements in the twentieth century
- New section on retirement as a tool of labor market management, 1920–1970
- New section on the growth of the nursing home industry, 1920–1970

Chapter 6 Biological Perspectives on Aging

- Discussion of the difference between normal aging and pathological aging
- New section on sensory aging and its social consequences
- New Issue for Public Policy box on proposed restrictions for older drivers
- New Aging Around the World box on "active life expectancy," with graph
- New Aging of the Reproductive System section, including coverage of menopause, the aging male, and erectile dysfunction

 New Diversity in the Aging Experience box on women's health and hormone replacement therapy

Chapter 7 Psychological Perspectives on Aging

- Updated coverage of fluid intelligence and aging
- New Aging Around the World box on a Swedish study of genetic factors in intelligence
- Updated coverage of crystallized intelligence, including a figure showing vocabulary and general knowledge by age
- New In Their Own Words box by a writer with Alzheimer's disease
- New Diversity in the Aging Experience box on gender differences in rates of depression, including a figure showing depression by age and gender
- Expanded and updated discussion of the self-concept

Chapter 8 Life Course Transitions

- · Entire chapter devoted to the life course
- Simplified exposition of the life course framework and role transitions
- Updated discussion of age-graded social systems
- Expanded and updated discussion of middle age
- New In Their Own Words box by a grandmother in her eighties
- New Aging Around the World box on the effect of military service on German veterans of World War II
- Expanded discussion of state intervention in the life course
- New Diversity in the Aging Experience box on "sent-down" youth in the Chinese Cultural Revolution

Chapter 9 Family Relationships and Social Support Systems

 New In Their Own Words box on an aged couple's reminiscences about their courtship

- New section on marriage and sexual activity
- New section on retirement satisfaction and marriage
- New discussion of conflict in parent-child relationships
- New Aging Around the World box on intergenerational solidarity in France
- Expanded discussion of the unmarried elderly, including cross-cultural comparison of social support networks in the United States and Canada
- New section on grandparents raising grandchildren
- Updated Issue for Public Policy box on grandparents' visitation rights
- Expanded section on the families of older gay men and women

Chapter 10 Living Arrangements

- Household structure, aging in place, and alternative living arrangements
- Aging Around the World box on living arrangements of the aged in other cultures
- Graph showing home ownership among the elderly in the United States by racial/ethnic group, gender, and income
- Issue for Public Policy box on programs to improve the quality of housing for the aged
- Diversity in the Aging Experience box on the residents of single-room occupancy hotels
- In Their Own Words box on the experience of moving into a continuing care retirement community

Chapter 11 Work and Retirement

- New opening vignette on two different patterns of retirement, featuring former President Jimmy Carter
- New Diversity in the Aging Experience box on Mexican American farmworkers
- New Issue for Public Policy box on the elimination of the Social Security earnings test
- New In Their Own Words box on a retired lab technician's transition to retirement

- New section on daily activities and health in retirement
- New Aging Around the World box on everyday activities among German elders, including graphs of daily activities and the physical and social context of activities
- New section on volunteering among the retired, including graphs of the effect of volunteering on life satisfaction and selfrated health
- New section on religious participation among the retired

Chapter 12 Health and Health Care

- New chapter opening contrasting health in the young and old and linking the two through lifestyle decisions
- New In Their Own Words box by poet-novelist May Sarton on her recovery from a stroke
- New Diversity in the Aging Experience box on hypertension among African Americans, including a discussion of a cross-cultural study on Americans, Nigerians, and Jamaicans
- Discussion of cultural barriers in the doctorpatient relationship, including the different communication styles of traditional healers
- New Issue for Public Policy box on the Medicare HMO crisis
- Updated discussion of proposals for reducing Medicare costs
- New statistics on Medigap insurance by racial/ethnic group
- New Aging Around the World box on the crisis in the Canadian health care system

Chapter 13 Caring for the Frail Elderly

- Updated statistics on the gender of primary caregivers, number of beds, and nursing homes in the United States, and the share of nursing home costs paid by Medicaid
- · New discussion of sons as caregivers
- New In Their Own Words box by a man who cares for his mother at home

- New section on race, ethnicity, and longterm care
- New Diversity in the Aging Experience box on long-term care of the American Indian aged
- New Issue for Public Policy box on staff levels and quality of care in nursing homes
- New Aging Around the World box on nursing home chains in Canada
- New discussion of differential access to nursing home care for Medicaid patients and private payers

Chapter 14 Dying, Death, and Bereavement

- New In Their Own Words box on final moments with Morrie Schwartz (from the book Tuesdays with Morrie)
- New Diversity in the Aging Experience box on racial differences in attitudes toward endof-life care
- New coverage of physician-assisted suicide in Oregon
- New Aging Around the World box on assisted suicide in the Netherlands
- · New data on suicide among the aged
- New Issue for Public Policy box on who pays for hospice care
- New coverage of the effect of marital quality on depression and anxiety among widows and widowers

Chapter 15 The Economics of Aging

- New chapter opening on the decline of poverty among the aged
- New section on the improving economic status of the aged, with tables showing median income by age and marital status and a graph showing changes in sources of income over time
- New Diversity in the Aging Experience box on racial disparities in income and wealth, with tables showing poverty and wealth among the aged by race, ethnicity, and gender

- Updated graph showing number of workers per Social Security beneficiary over time
- Updated discussion of the global trend toward raising the early retirement age
- New Aging Around the World box on the means-tested old age pension in Australia
- · Updated discussion of privatization
- New Issue for Public Policy box on evaluating privatization proposals
- New table showing pension plan participation rates by age, earnings, and gender

Chapter 16 Aging and Inequality

- New chapter-opening vignette on the value of an African American couple's home versus home values in white neighborhoods
- Updated statistics on income, poverty rates, pension benefits, home ownership, and unemployment rates by racial/ethnic group, and on country of origin and racial/ethnic composition of the aged population
- Expanded discussion of how the Social Security survivor's benefit is calculated, including new summary table
- New Issue for Public Policy box on Social Security and divorce
- New table showing race and ancestry items in the 2000 census
- New graph showing racial and ethnic composition of the aged population
- New In Their Own Words box on African American domestic servants
- New Aging Around the World box on inequality in pension income in Great Britain

Chapter 17 The Politics of Aging

- Updated table showing voter turnout by racial/ethnic group, gender, and education
- Updated table showing voter registration by age group
- Comparative data on voter turnout by age in Germany and the Netherlands
- Updated statistics on support for Social Security among young Americans

- New Issue for Public Policy box on the debate over Social Security reform in the 2000 presidential election
- New Aging Around the World box on political involvement among older Europeans
- New In Their Own Words box by a lifelong political activist
- Updated coverage of the generational equity crisis, including a cross-cultural comparison to Canada, Great Britain, and New Zealand

Supplements

Instructor's Manual

The instructor's manual, prepared by Jan Abushakrah of Portland Community College and Gretchen J. Hill of Arkansas State University, provides several types of exam questions for each chapter, including multiple choice, true-false, and essay questions. The instructor's manual also provides a detailed chapter outline, suggestions for lecture material, class exercises, and discussion topics and suggestions for films and videos to help stimulate class discussion.

Online Learning Center Website

Instructors and students are invited to log onto the book's Online Learning Center website at www.mhhe.com/quadagno. This text-specific website is designed as an extension of the classroom for both students and professors. Here, students can test their knowledge with quizzes and crossword puzzles, or challenge themselves with interactive activities and Internet exercises created for each chapter. A variety of resources is available for instructors as well, including PowerPoint slides, discussion topics, links to professional resources online, and more. In addition, any of the material from the Online Learning Center may be used in a course website that instructors create using PageOut, McGraw-Hill's template-driven website creation tool.

PageOut

Designed for the instructor just beginning to explore Web options, PageOut allows even novice computer users to create a course website with a template provided by McGraw-Hill. To learn more about PageOut, please contact your McGraw-Hill publisher's representative or visit www.mhhe.com/solutions.

Acknowledgments

In the process of writing this text, I have received help from many people. At McGraw-Hill, I am indebted to Rhona Robbin, Senior Developmental Editor, and Elizabeth Morgan. whose detailed commentary and fine editing vastly improved the book. I also thank Sally Constable, Senior Sociology Editor, Alvson DeMonte, Editorial Coordinator, Kimberly Hooker, Senior Project Manager, who shepherded the book through the production process, and Inge King, who selected excellent photos to complement the text. I also thank Dr. Lynn Newhart of Rockford College in Illinois, who developed the exercises for the Exploring the Internet sections and most of the content for the Online Learning Center, the companion website for this book. For the past three years I have tested the materials in each chapter on the undergraduate students who took my course in Social Gerontology for organization, clarity, and interest. Their comments and ideas have been incorporated into the final version.

Last but not least, I would like to say a special thank you to the following individuals who reviewed the manuscript and whose invaluable suggestions resulted in significant improvements:

Jan AbuShakrah
Portland Community College

Karen Conner Drake University

Tracy L. Dietz
University of Central Florida

Barbara C. Du Bois San Diego State University

Jacquelyn A. Feller University of St. Francis

Susan Schuller Friedman
California State University-Los Angeles

Paige Goodwin
Western Illinois University

Rosanne Martorella William Paterson University

Michael W. Parker University of Alabama–Birmingham

Robert E. L. Roberts University of California–San Marcos

Jon A. Schlenker University of Maine at Augusta

Debra Stanley Miami University

Lynne T. Tomasa University of Arizona

K. Whisnant Turner University of North Texas

W. Roy VanOrman Weber State University

Russell Ward SUNY-Albany

Shirley A. Waskel University of Nebraska

Diane Zablotsky *University of North Carolina*—Charlotte

- Updated graph showing number of workers per Social Security beneficiary over time
- Updated discussion of the global trend toward raising the early retirement age
- New Aging Around the World box on the means-tested old age pension in Australia
- Updated discussion of privatization
- New Issue for Public Policy box on evaluating privatization proposals
- New table showing pension plan participation rates by age, earnings, and gender

Chapter 16 Aging and Inequality

- New chapter-opening vignette on the value of an African American couple's home versus home values in white neighborhoods
- Updated statistics on income, poverty rates, pension benefits, home ownership, and unemployment rates by racial/ethnic group, and on country of origin and racial/ethnic composition of the aged population
- Expanded discussion of how the Social Security survivor's benefit is calculated, including new summary table
- New Issue for Public Policy box on Social Security and divorce
- New table showing race and ancestry items in the 2000 census
- New graph showing racial and ethnic composition of the aged population
- New In Their Own Words box on African American domestic servants
- New Aging Around the World box on inequality in pension income in Great Britain

Chapter 17 The Politics of Aging

- Updated table showing voter turnout by racial/ethnic group, gender, and education
- Updated table showing voter registration by age group
- Comparative data on voter turnout by age in Germany and the Netherlands
- Updated statistics on support for Social Security among young Americans

- New Issue for Public Policy box on the debate over Social Security reform in the 2000 presidential election
- New Aging Around the World box on political involvement among older Europeans
- New In Their Own Words box by a lifelong political activist
- Updated coverage of the generational equity crisis, including a cross-cultural comparison to Canada, Great Britain, and New Zealand

Supplements

Instructor's Manual

The instructor's manual, prepared by Jan Abushakrah of Portland Community College and Gretchen J. Hill of Arkansas State University, provides several types of exam questions for each chapter, including multiple choice, true-false, and essay questions. The instructor's manual also provides a detailed chapter outline, suggestions for lecture material, class exercises, and discussion topics and suggestions for films and videos to help stimulate class discussion.

Online Learning Center Website

Instructors and students are invited to log onto the book's Online Learning Center website at www.mhhe.com/quadagno. This text-specific website is designed as an extension of the classroom for both students and professors. Here, students can test their knowledge with quizzes and crossword puzzles, or challenge themselves with interactive activities and Internet exercises created for each chapter. A variety of resources is available for instructors as well, including PowerPoint slides, discussion topics, links to professional resources online. and more. In addition, any of the material from the Online Learning Center may be used in a course website that instructors create using PageOut, McGraw-Hill's template-driven website creation tool.

Visual Preview

Presenting a Life Course Perspective

Chapter 8 Life Course Transitions 211

Looking Ahead

- How did demographic change create a new phase of the life course called mid-dle age?
- dle age?

 2. Do people attempt to time the major events in their lives?
- Can the sequencing of major life events create role conflict?
- Can major historical events affect the life course of a whole generation?
- 5. How can government affect the life

I the remarkable age of 50, liette-Jane Raphuel gave high to her second child Harving a buly at the same time are approached in more source and to he being not she may be the more than the rest of the more than t

as age norms. Age norms are informal rules as age norms. Age norms are informal rules that specify age-appropriate notes and behavior and, in so doing, provide a road map for raversing the course of life. These rules often remain unspoken until they are violated, and then we recognize that they do exist. Age norms help to determine when people marry, how many children they have, and how

they balance work and leisure. Yet life's road map is constantly being redrawn, because of changes in demography, the economy, and government policy. These deep transformapatterns of growth and development Social generalizations of growth and development Social generalization who study this read map adopt what is called the III course approach. The life course approach recognizes that developmental changes based on biological processes model human between from hint huntil death, model human between the between the based of the properties of the processes of the patterns of growth and development. Social

icy changes. Then we learn about the causes of inequality in later life. Finally, we discuss the role government policy plays in shaping the way people move through the life course

THE LIFE COURSE FRAMEWORK

In Chapter 1 we learned that the **life course** framework is an approach to the study of aging that emphasizes the interaction of historical events, individual decisions and opportunities, and the effect of early life experien mining later life outcomes (Elder, 1994). As people age, they move through different social people age, they move through different socia-lose that provide them with different demi-ties—student, husband or wife, worker, paren-tions, because these produced by others' role changes. When you marry, your mother auto-mutally becomes a mother-indu. When you have a child, your father automatically becomes a garnetialner's bound you speak on the con-traction of the contraction of the con-traction of the contraction of the con-traction of the contraction of the con-traction of t

Exploring Life Course Transitions

Beginning with Chapter 1, this text explores the life course perspective, which examines the relationship between the quality of one's life in old age and one's cumulative experiences, earlier choices, opportunities, and constraints. Chapter 8, "Life Course Transitions," looks closely at the social factors that influence peoples as they move into and out of various roles associated with the family and the workplace.



METHODOLOGICAL ISSUES IN RESEARCH ON AGING

Distinguishing Age, Period, and Cohort Effects

Research on aging not only poses conceptual challenges but also methodological puzzles. A challenges but also methodological puzzles. A central methodological issue in gerontological research is flow to destinguish between age ef-fects, period effects, and cohort effects. An age effect is a change that occurs as a result of ad-vancing age. The basic assumption in measur-ing age effects is that changes due to aging age effects is that changes due to aging

A cohort effect is the social change that or

the annues is the performent as a wines was the content of the con

Explaining Age, Period, and Cohort Effects

Chapter 1, "The Field of Social Gerontology," explains how social gerontologists distinguish between age, period, and cohort effects concepts that are central to the life course approach.

Offering Four Types of Theme Boxes

Box 12.2 Diversity in the Aging Experience



The Puzzle of Hypertension among

N early all Americans experience a steady rise in blood pressure as they grow older. About one-quarter suffer from hypertension, the medical term for chronically high blood pressure fligh blood pressure must be controlled, or it can lead to heart attacks, stroke, and kidney failure.

failure. Among African Americans the problem is greater than in the general population. 35 percent have hypertension. The condition accounts for 20 percent of all deaths among blacks—double the figure for whites. One explanation for this reside departy in mornilary rates is that people of African descent have a genetic susceptibility to high blood pressure. Yet race may also be a proxy for other causes, and as socioeconomic status. The problem is how to separate environmental control of the problem is the wite separate environmental control of the problem is the wite separate environmental control of the problem is the wite separate environmental control of the problem is the wite separate environmental control of the problem is the wite separate environmental control of the problem is the witer to be supported by the problem is the witer to be a problem in the problem is the control of the problem in the problem is the problem in the problem in the problem in the problem is the problem in the problem is the problem in the problem is the problem in the pr

proxy for other causes, such as socioe-conomic status. The problem is how to separate environmental causes from genetic causes.

One ingenious solution to this problem, devised by three researchers, was to compare personed of African docsent in the United States, with people from Nigeria and Jamaica. Many African Americans are descended from Nigerians who were captured by shave traders on the west coast of Africa and Foroibly alone to the United States and the Carabbeam. The researchers found that just 2 percent of the subjects from Nigeria had high blood pressure, compared to 20 percent of the junitarius and 55 percent of the African Americans. Certain risk factors for hyperiension, namely obesity and sall mindae, were alto more prevalent among African Americans than among explained 40 in 60 percent of the intercent hyperiension among African Americans than along explained 40 in 60 percent of the intercent hyperiension among African Americans (Cooper, Rotinia, and Ward, 1999).

These findings suggest that environmental factors provide a better explanation of the high

Rotini, and Ward, 1999).

These findings suggest that environmental factors provide a better explanation of the high rates of hypertension among African Americans. They also suggest that all Americans could reduce their Blood pressure by controlling their weight, reducing their salt intake, and exercising regularly.

What Do You Think?

- If proof health habits accounted for 40 or 50 percent of the increased hypercension among African American participants in this study, what might have accounted for the other 50 to 60 percent?
- 2 Does anyone in your family suffer from hypertension? If so, does excess weight, lack of exercise, or poor diet contribute to the problem? What is your relative's age?

Source: Cooper, Roting, and Ward (1999)

Aging in the United States

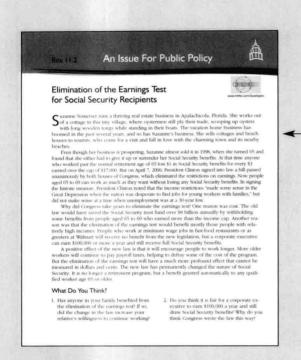
"Diversity in the Aging Experience" boxes that are new to this edition describe variations in how people age in the United States, based on gender, race, ethnicity, nationality, and cultural background.

Aging Around the World

"Aging Around the World" boxes that are new to this edition broaden students' understanding of aging in other countries and cultures.



to Highlight Important Topics and Issues



Aging and Public Policy

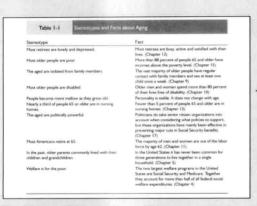
"An Issue for Public Policy" boxes give students a broad background for understanding current policy debates affecting the elderly and society. A unique chapter, "Old Age and the Welfare State" (Chapter 4), introduces students to the various social programs designed for the elderly and serves as a ready reference throughout the course.

Personal Stories About Aging

"In Their Own Words" boxes add human interest through vivid first-person accounts of various aspects of the aging experience.



Providing Effective Learning and Study Tools



Other Chapter Resources

Other chapter resources include:

- "Looking Ahead" preview questions
- "What Do You Think" questions in boxes
- Boldfaced key terms
- Careers Appendix
- · End-of-Book Glossary

54 Part 1 Delining the Field Chapter Resources LOOKING BACK

warmagement of authy activities. What theories of aging fill carry geron-tologists propose? Theregogo swell the-sey was the first formal theory of aging, it was based on the personne that wormal, and ying mushed a natural and investable with

- What is the relationship between age and social status, and does it vary from one culture to the next? Madernization

Helpful Summary Tables

Tables summarize important concepts and provide comparisons of key topics. The table pictured here contrasts stereotypes and facts about aging.

Useful End-of-Chapter Resources

Each chapter concludes with a chapter summary organized around key questions raised at the beginning of the chapter, critical thinking questions ("Thinking About Aging"), Key Terms with page references, and Internet activities ("Exploring the Internet").

THINKING ABOUT AGING 1. The University of Amsterdam

- 4 If you were an aged person, which theeness of aging would you think were most porti-tion to your own life circumstances? Which theories might you disagree with? What is the single most useful or important insight you have gained from reading this chapter?

KEY TERMS

strony theory 33 inmechate confung-ings crobott 86 instead materials

age sizablication theory Kimsan City Study of et Adult Life 31

- Chapter 2 Theories of Aging 55
- THINKING ASCUT AGING

 1 What is the benefit of having a theory of aging the purvosidage roady north therein a significant and the second of th
 - and answer the anoming quantum

 if Whin to these paragraphs say about
 longitudinal and cross-sectional studies?
 About uniform aging among humans?

 if What is the premise of the programmed
 theories described in this passage?
- age unincone neuery
 Addi de 31 2 Go to the University of Ammerature's
 comman theory 55 common theory 41
 deferred exchange
 policies of covering
 through the policy of covering
 through through through through through
 through through through through
 through through through through
 through through through through
 through through through
 through through through through
 through through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through through
 through through
 through through through
 through through through
 through through
 through through through
 through through
 through through through
 through through
 through through
 through through
 through through
 through through
 through through
 through through
 through through
 through through
 through through
 through
 through
 through through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 through
 thr
- the magnetism theory and content tourness and attractive the following reportions: and attractive the content tourness and the content tourness and the content tourness and the CREA loand serve correct and of the primiting of this book three contents and the content tourness and to