### Part-Time Employment for the Low-Income Elderly

Issues in Aging (Vol. 6) Garland Reference Library of Social Science (Vol. 1016)

## **Issues in Aging**

Diana K. Harris, Series Editor

The Remainder of Their Days

Domestic Policy and Older Families in the United States and Canada edited by Jon Hendricks and Carolyn J. Rosenthal

Housing and the Aging Population
Options for the New Century
edited by W. Edward Folts and Dale E. Yeatts

Services to the Aging and Aged Public Policies and Programs edited by Paul K.H. Kim

The Political Behavior of Older Americans edited by Steven A. Peterson and Albert Somit

Aging in the Twenty-first Century
A Developmental Perspective
edited by Len Sperry and Harry Prosen

Part-Time Employment for the Low-Income Elderly
Experiences from the Field
by Leslie B. Alexander and Lenard W. Kaye

Men Giving Care
Reflections of Husbands and Sons
by Phyllis Braudy Harris and Joyce Bichler

# Part-Time Employment for the Low-Income Elderly

Experiences from the Field

Leslie B. Alexander Lenard W. Kaye



First published 1997 by Garland Publishing

Published 2021 by Routledge 2 Park Square, Milton Park, Abingdon, Oxon OX14 4RN 605 Third Avenue, New York, NY 10017

Routledge is an imprint of the Taylor & Francis Group, an informa business

#### Copyright © 1997 by Leslie B. Alexander and Lenard W. Kaye

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

#### Notice:

Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without

#### Library of Congress Cataloging-in-Publication Data

#### Alexander, Leslie B.

Part-time employment for the low-income elderly: experiences from the field / by Leslie B. Alexander and Lenard W. Kaye.

p. cm. — (Garland reference library of social science; v. 1016. Issues in aging; v. 6)

Includes bibliographical references and index.

ISBN 0-8153-1976-2 (alk. paper)

1. Aged—Employment—United States. 2. Part-time empoyment—United States. I. Kaye, Lenard W. II. Title. III. Series: Garland reference library of social science; v. 1016. IV. Series: Garland reference library of social science; v. 1016. IV. Series: Garland reference library of social science. Issues in aging; v. 6.

HD6280.A449 1997

331.3'98-dc20

96-35889

CIP

ISBN 13: 978-0-8153-1976-4 (hbk)

# **Contents**

List of Tables	vii	
Series Editor's Preface	ix	
Foreword	xi	
About the Authors	xix	
Acknowledgments	xxi	
Chapter One		
Introduction	3	
Chapter Two		
Part-Time Work: Background and Interpretive		
Framework	15	
Chapter Three		
Our Approach to Learning about Low-Income Older		
Adults Who Worked Part-Time	39	
Chapter Four		
Who Were the Low-Income Older Part-Timers?	51	
Chapter Five		
The Previous Work Careers of Part-Time and		
Unemployed Elders	67	
Chapter Six		
Job-Placement Services and the Older Worker	73	
Chapter Seven		
The Structural Characteristics of Part-Time Work	83	
Chapter Eight		
The Functional Characteristics of Part-Time Work	95	

vi	Contents
Chapter Nine  Satisfaction with Part-Time Employment	101
Chapter Ten	101
Discrimination in the Workplace	113
Chapter Eleven	
Work and Retirement: Attitudes, Preferences, and Expectations	123
Chapter Twelve  The Special Case of the Unemployed	133
Chapter Thirteen  The Special Case of the Full-Time Employed	143
Chapter Fourteen  Conclusions and Recommendations	149
Epilogue	167
 References	169
 Index	179

# **List of Tables**

Table 1	
Previously Developed Scales Used in the Older	
Worker Interviews	47
Table 2	
Comparison of Selective Demographic Statistics (1987–88) of SCSEP Enrollees Nationwide with SCSEP Study Participants	55
Table 3	
Comparison of Demographic Characteristics of Unemployed and Part-Time Interviewees	57
Table 4	
Comparison of Reasons for Initial Application to Job-Placement Agency by Unemployed and Part-Time Interviewees	76
Table 5	
Fringe Benefits Received by Part-Time Employed	
Survey Respondents (Part-Time Fringe Benefits	0.4
Index)	91
Table 6	
Extent of Job Satisfaction among Part-Time Elder Workers (Job Satisfaction Index)	102
Table 7	
Fringe Benefits Lower-Income, Part-Time	
Employees Would Most Like to Receive	107

iii	List of Tables

Table 8	
Ways in Which Part-Time Work Discrimination Is Felt (Part-Time Work Discrimination Index)	116
Table 9	110
Attitudes of Part-Time Employees toward Work	
(Attitudes toward Work Index)	125
Table 10	
Attitudes about Work and Retirement by	
Part-Time Employees	127

## **Series Editor's Preface**

This series attempts to address the topic of aging from a wide variety of perspectives and to make available some of the best gerontological thought and writing to researchers, professional practitioners, and students in the field of aging as well as in other related areas. All the volumes in the series are written and/or edited by outstanding scholars and leading specialists on current issues of considerable interest.

Based on interviews and case records, this study of low-income older persons who hold part-time jobs fills an important gap in research about the work experiences of this segment of our population. Although part-time work for the elderly persons studied has both negative and positive consequences, the authors conclude that overall the positive aspects far outweighed the negative ones. This book makes an important contribution toward furthering our understanding of part-time jobs in general and serves as a valuable resource for knowledge about low-income elderly workers in particular.

Diana K. Harris University of Tennessee



## **Foreword**

One quality dominates thinking about our society today—change—its rapidity, its multifaceted nature, and the complexity of interactions it causes that motivate policy responses in both the public and private spheres. In our striving for the American ideal of a satisfying and ever-rising standard of living, we are constantly confronted by changes in demographics and in labor force composition, technological developments, industrial and occupational characteristics, and organization of work within an enterprise. These are all molded by changes in national and international economic and political circumstances.

Changes of this nature require adaptations in our work and values, as well as reassessment of data and reinterpretation and reevaluation of economic, political, and work organization events and institutional behavior. Yet we always seem to lag behind in our understanding and adapting to these new circumstances, both individually and in social policies. Nowhere is this phenomenon more evident than in discussions about the nature, structure, and role of work in our lives and in successful business functioning.

Professors Alexander and Kaye make an important contribution to our thinking about work in their inquiry into the work lives of one group in the population—low-income elderly, ages 55 and over. Currently working part time, the majority in subsidized low-skill jobs, they are a population group growing in national importance, increasing in healthy longevity, and often in need of some supplementation to retirement income. About 40 percent of the respondents in the study, for example, had no income other than Social Security, a social benefit that since its inception has never been conceived of as more than a minimum base upon which to build income adequacy.

xii Foreword

Part-time work, work of less than 35 hours a week, is not new. Nearly one-fifth of all nonagricultural employees work part time. Although the numbers in part-time work have increased between 1969 and 1993 (from 10.8 to 20.7 million persons), the proportion of workers in part-time work has increased only slightly—from 15.5 to 18.8 percent (Snider, 1995, 239). On the other hand, almost all of the increase in part-time workers since 1973 has been due to an increased rate of growth of involuntary part-time workers, that is, those who would have preferred a full-time job (Nardone, 1995, 283). In 1989, for example, nearly one-fourth of all part-time workers were involuntary part-timers. By 1993, involuntary part time had grown from 4.3 percent of employment (1989) to 5.5 percent (Mishel and Bernstein, 1994, 219).

Such a trend raises questions about the preference for and quality of opportunities available in part-time jobs. In general, the supply of part-time workers reflects particular interests of the major groups that work part time—women, teenagers, and the elderly. Supply side reasons for part-time work among the elderly are well detailed in the research findings to be discussed later. The demand for parttime workers has certainly increased, partly reflecting a shift in the industrial and occupational composition of work from manufacturing to services and retail trade, where 29 percent and 41 percent of workers, respectively, work part time compared with 5.8 percent in manufacturing (Snider, 1995, 241). Between 1979 and 1989, roughly three-fourths of new jobs created were in these two industries (Mishel and Bernstein, 1994, 222-23), which account for about 60 percent of part-time workers (Snider, 1995, 241). In addition, interest in part-time labor on the part of business has been spurred by global competition, downsizing, and technological developments that have been reflected in an intensified interest in work flexibility, minimization of labor costs, and use of contingent labor, of which part-time work is a major component. Thus, part-time work opportunities exist. The important question is whether elders are interested in working in these part-time jobs and, if so, do these jobs fulfill their needs and at the same time meet the needs of the employing enterprise? This is a key question to which the Alexander and Kaye investigation makes a significant contribution.

Elderly workers constitute a special group in the population.

Although the number of elderly over age 65 has grown from 8.1 percent to 12.5 percent of the population between 1950 and 1990, the proportion of elderly in the labor force is low and has been declining in recent years. Most workers appear to retire as soon as they can afford to (Schulz, 1988, in Rix, 1996, 7). In 1992, for example, between ages 55 and 64 women's labor force participation rate was 46.6 percent; over age 65, it was only 8.3 percent. For men, the labor force participation rate was 67 percent between ages 55 and 64, but only 16.2 percent for the group over age 65. Moreover, in 1992, of the 4.6 million employees ages 65 and over, a significant proportion, 56.3 percent, worked part time (Snider, 1995, 242). For elders who work, low wages are prevalent. Twenty-seven percent of all hourly wage earners ages 55 and over were minimum wage workers in 1993; the proportion was over two-thirds for female hourly workers. Over two-thirds of minimum wage workers (compared with one-fourth of all hourly wage earners) are employed part time (Rix, 1996, 7). Yet one analysis shows an increase in part-time work between 1984 and 1993 among retirees, at least among men younger than age 65 (Herz, 1995). Whatever the explanation for retirement trends, data indicates that opportunities for gradual retirement, accompanied by part-time work in one's regular job, are rare (Ferber, 1996, 5). Labor force attachment of the elderly in other jobs is often associated with financial necessity (Rix, 1996, 7).

All of these comments document the importance of the Alexander and Kaye survey for gaining insight into the views and experience of elderly, low-income, part-time workers. The brief overview here is developed and expanded upon in chapters 1 and 2. Standing on their own, these chapters provide an excellent general survey and review of national trends relating to work in the United States in the recent past. At the same time, they give a context for and introduction to the more specific investigation of this study.

The study focus was chosen partly to fill a gap in data on parttime employment, which is sparse for low-income elderly and especially for women and minorities, and partly to assess the value of this work structure that in the literature is both praised as providing financial support and a transition to retirement and criticized for its low wages, few benefits, and general status as a less relevant work structure, engaged in with less commitment. Thus, the study group, xiv Foreword

unskilled and semiskilled workers, the majority in subsidized jobs in the Philadelphia area, consists of contigent workers, ages 55 and over, two-thirds of whom are women, and almost two-thirds minorities

The authors seek to explore the structure and qualities of this part-time work, the expectations about its value to elders, and their actual work experiences that have contributed to or detracted from their work satisfaction. Were these aspects similar for all interviewees or do they reflect differences among them? What was the relationship to past work experience and to the job placement agency? In sum, does part-time work on balance offer something positive for this group of elderly low-income workers? Can part-time jobs be "good" jobs? What function can they serve for low-income elderly, many of whom are women and minorities?

Given this general framework, chapters 3, 4, and 5 set the stage for the analysis by describing the methodology and the characteristics of the sample. Chapter 3, "Our Approach to Learning about Low-Income Older Adults Who Worked Part-Time," describes the study's three-sided research approach, which involves case record analysis, participant interviews, and interviews with program directors and staff members at the four study sites.

Chapter 4, "Who Were the Low-Income Older Part-Timers?", describes in detail the 613 program participants and 265 interview respondents, a majority of whom had at least a high school education but whose median income was near or below poverty level.

Chapter 5, "The Previous Work Careers of Part-Time and Unemployed Elders," based on interviews only, both describes the general work affiliation of part-timers in their longest or "career" job and also compares them with the group of unemployed at the time of their interviews, a group who are described in more detail later in the book.

Chapters 6, 7, and 8 describe the job placement and the structure and function of the part-time jobs held. Chapter 6, "Job Placement Services and the Older Worker," using both records and interview data, describes the workers' placements. Chapter 7, "The Structural Characteristics of Part-Time Work," based on interview data only, describes the jobs and work schedules in greater detail. Chapter 8, "The Functional Characteristics of Part-Time Work,"

Foreword xv

provides interviewee descriptions of the quality of the jobs held.

Chapters 9, 10, and 11, like chapters 7 and 8, analyze interviewees' responses for those still working part time at the time of the interview. These chapters further elucidate attitudes about job satisfaction (chapter 9), discrimination (chapter 10), and work and retirement (chapter 11). Relatively high levels of job satisfaction were reported by interviewees, with close to 60 percent of the variance in job satisfaction scores explained by ability to use existing skills, better fringe benefits, positive attitudes towards elders by supervisors and others, desirable work schedules, and minority status.

The two chapters preceding the concluding one report on two special cases: identified members of the interviewee group who had been placed in part-time positions in fiscal 1987 but who were unemployed at the time of the interview about two years later (chapter 12) and the small group of elders placed by one of the agencies, who were working full time at the time of the interview (chapter 13). Findings are summarized in each chapter.

Alexander and Kave in their final chapter, chapter 14, "Conclusions and Recommendations," conclude that the part-time jobs of the group of elderly studied displayed both good and bad characteristics. From the standpoint of wages the jobs were mostly "bad" ones, in 1985 paying a somewhat lower median hourly wage than that for all part-time workers. Hours worked additional to those of their regular schedule were either not compensated or were paid at regular rather than overtime hourly rates. Fringe benefits were low. On the other hand, there were a number of "good" compensating aspects of their jobs. Most elders obtained the kind of position they sought—to provide some income and to keep busy. They were placed in steady, nonseasonal jobs with predictable work hours that made use of their skills. They received satisfaction from their interactions with other workers. On the other hand, a relatively high rate of unemployment only two years post-placement was noted, as were some racial/ethnic differences in labor market experiences. In their recommendations for further policy development, the authors deplore the general lack of formal training or retooling by the placement agencies. On balance, however, it seems that, although not without problems, the experience was a positive one for elder lowincome part-timers, including the fact, for some, of having subsixvi Foreword

dized jobs. Alexander and Kaye would like to see the expansion of further support and education and training for this group of low-income elders go forward together. They feel that there are benefits for employers and for society as much as for elders who find a supportive and contributing niche for their later years.

To all of this, this writer says "Amen." I find part-time work to be a several-sided prism, acknowledged in other literature but never described so thoroughly as here based on the expressed views of a group of low-income elders themselves. We know that all is not well with the earnings and benefits levels associated with part-time work, with its sometimes exploitative application within the work world, and with women's disadvantaged rewards in the market relative to those of men. We know that more research is needed, both the analysis and interpretation of available large-scale data series and interviews with those working within a part-time framework and covering not only elders but also other age and racial and ethnic groups.

This study adds to our understanding of the role part-time work can play by putting flesh on the bones of more general conceptualization and data analysis. It documents the positive attributes that are perceived for part-time work by those who are engaged in it, while other groups and individuals address its inequities and inadequacies. We need to build on this base of positive information. We need to reappraise part-time work and adjust its reward level to reflect an equality, pro-rated with that for an equivalent level of productivity in full-time work. We need to consider a new conception of work organization, its distinguishing characteristics now being defined and tested in a collaborative project of one large corporation and a research group centered at the Massachusetts Institute of Technology (MIT) (Bailyn, et al. 1996). In its essence, the project seeks changes in work practices that affect both work and family lives with mutual benefit to the organization and to employees. Both flexibility and support in workplace structures and culture are the means to this end, embracing part-time as well as other work rhythms. Elders, as well as others, should benefit from the greater range and flexibility in the way work can be carried on.

Moreover, studies such as the Alexander and Kaye study, which demonstrate positive aspects for elders of part-time jobs even in the face of some negatives in the work itself, are beginning to have a

parallel in studies that address issues of interest to employers about the value of employing elders in full- or part-time jobs. They document the strong work motivation and the productive efficiency that can result (AARP, 1995a; AARP, 1995b; Davis, 1994; Phillion & Burgger, 1994), but also point out several potential areas of performance weakness (e.g., difficulties in adapting to change) that can be present. Most important, we need to develop public and private sector policies for training and retraining elders to enhance their job opportunities and ensure that offered skills respond to workplace needs. Professors Alexander and Kaye provide us with a basic building block of first-hand information and data analysis for understanding the role that part-time work can play for elders wanting to participate in the work world. This work can provide a model for moving forward with further studies and with policy design to ensure evolution of this employment structure so that it better meets the needs of all worker and employer groups.

Hilda Kahne
Professor of Economics
Heller Graduate School for
Advanced Studies in Social Welfare
Brandeis University

#### Note

Data with no cited source are taken from the book.

#### References

American Association of Retired Persons. American Business and Older Workers: A Road Map to the 21st Century. 1995a.

American Association of Retired Persons. Valuing Older Workers: A Study of Costs and Productivity. 1995b.

Bailyn, Lotte, Rapoport, Rhona, Kolb, Deborah, and Fletcher, Joyce, et al. "Rethinking Work and Family: A Catalyst for Organizational Change." Working Paper 3892– 96, Cambridge, MA: MIT, Sloan School of Management, April 1996.

Davis, Trudi Jo. "Breaking the Age Barrier." Secure Retirement 3, No. 2 (March 1994): 20–22.

Ferber, Marianne, and Waldfogel, Jane. Contingent Work. Cambridge, MA: Radcliffe Public Policy Institute, 1996.

Herz, Diane E. "Work After Early Retirement: An Increasing Trend Among Men."

Monthly Labor Review 118, No. 4 (April 1995): 13–20.

Mishel, Lawrence, and Bernstein, Jarod. *The State of Working America, 1994–95*. New York: M.E. Sharpe, 1994.

Phillion, Lee, and Burgger, John R. "Encore! Retirees Give Top Performance as Tem-

- poraries." HR Magazine 39, No. 10 (Oct. 1994): 74-77.
- Rix, Sara "Protecting Workers at the Bottom: The Minimum Wage and America's Minimum Wage Workers." Washington, DC: AARP Issue Brief Number 25, 1996:5.
- Schulz, James H. "Job Matching in an Aging Society: Barriers to the Utilization of Older Workers." Paper prepared for the Annual Meeting of the Gerontology Society of America. San Francisco, November 1988.
- Snider, Sarah. "Characteristics of the Part-Time Work Force and Part-Time Employee Participation in Health and Pension Benefits." Journal of Labor Research XVI, No. 3 (Summer 1995): 239–248.

## **About the Authors**

LESLIE B. ALEXANDER is Professor of Social Work and Social Research at the Graduate School of Social Work and Social Research at Bryn Mawr College, Bryn Mawr, Pennsylvania. She has made numerous conference presentations and was a visiting research scholar at the Wellesley College Center for Research on Women in 1989–90, where she began work on the current study.

Dr. Alexander has served on the editorial boards of Social Work and the Journal of Social Work Education and currently serves as a contributing editor of the American Journal of Orthopsychiatry and a reviewer for the Journal of Social Service Research and Psychiatric Services. She is also a member of the Research Committee of the journal Child and Adolescent Social Work.

LENARD W. KAYE is Professor of Social Work and Social Research at the Graduate School of Social Work and Social Research at Bryn Mawr College, Bryn Mawr, Pennsylvania. A prolific writer in the field of social gerontology, his recent books include Controversies in Aging, Home Health Care, New Developments in Home Care Services for the Elderly, Congregate Housing for the Elderly, and Men as Caregivers to the Elderly. Dr. Kaye is on the editorial boards of the Journal of Gerontological Social Work and Geriatric Care Management Journal, reviews manuscripts for a variety of professional journals, and is a fellow of the Gerontological Society of America.



## **Acknowledgments**

The authors are indebted to numerous individuals who facilitated the successful performance of this research and the publication of its findings.

We are grateful to our editor Carol Buell at Garland Publishing, and to Diana Harris of the University of Tennessee, editor of the Issues in Aging series, for encouraging us to prepare this publication and providing us with important direction for its refinement. We are most appreciative of the generous financial support received from the Families U.S.A. Foundation (formerly the Villers Foundation). The encouragement of Ronald F. Pollak and Cynthia B. Costello at Families U.S.A. is especially noted. Their support represented a pivotal stabilizing force for the researchers. Additional financial support received from the Cassett Foundation, the Faculty Research Fund, and the Madge Miller Fund at Bryn Mawr College, the Emergency Aid of Pennsylvania Foundation, and Wawa, Inc., is also acknowledged with gratitude.

The full cooperation and continuing accessibility of the directors and staff of the four participating senior employment programs must be underscored. Referred to are Marlene Rey at Project Ayuda of the Asociacion Nacional pro Personas Mayores; Peg Gallagher, Janet Francesconi, Ernest Florio, and Edward Reed at the Delaware County Office of Services for the Aging; Aryeh Sherman and Jim Buncy at Seniors at Work of the Jewish Employment and Vocational Service; and Marcia S. Kung, John Carosiello, Marjorie Rooney, and Margaret Gould of the Senior Employment and Education Service.

In addition to contributing a thought-provoking foreword, Professor Hilda Kahne graciously provided helpful suggestions to strengthen the manuscript.

The Bryn Mawr community was instrumental in facilitating the administrative and budgetary execution of the research project, including Dean Ruth W. Mayden, Nona Smith, Diane Craw, and Adrienne D'Amato. Stephen Kauffman deserves special mention for performing all computer programming tasks with great skill and expertise. Many talented graduate students at the school and in the community of social work professionals participated in various phases of the research project, including field interviewing, coding, data entry, and data transcription. Included were Jim Burrill, Liza Clapham, Carey Davis, Terry DeBrule, Alexis Hillman, Sandy Hitschler, Susan Howell, Amy Lehr, Alice McCormick, Sonia Morales, Nayde Perez, Karen Rosenberg, Sherrie K. Schulke, Martha Stephens, Sharon Stern, and Carolyn Wilson. Elizabeth Suarez assumed responsibility for translating the English version of the research protocol into Spanish. We thank Lorraine Wright and Elaine Robertson, who word-processed all study-related documents, including an earlier version of the final report, with patience and precision. We owe a very special thank you to Peg McConnell for performing these same tasks with great expertise and wonderful good humor. Special thanks is also owed to John W. Alexander, Ir., who proofread the entire manuscript and provided invaluable assistance as an editor and caretaker par excellence.

Finally, we are grateful to the many older adults living in the Greater Philadelphia Metropolitan Area who graciously allowed us into their homes and offered us a glimpse into their work lives. They gave unselfishly of their time to respond to what must have seemed like an unending bombardment of questions and inquiries. This analysis was enriched enormously by the breadth of their experiences in America's workplace.

# Part-Time Employment for the Low-Income Elderly



# Chapter One

## Introduction

During the past twenty-five years, there have been increasing demands for the expansion of alternative workplace options including flextime, job-sharing, phased retirement, temporary work, and part-time employment. Of these options, part-time employment has consistently been the most popular and most prevalent (Olmsted and Smith 1994; Olmsted and Trippe 1992; Kahne 1992; and Christensen and Murphree 1988).

While the growth in part-time employment is in part a response to the need for flexibility on the part of dual-worker families and single men and women maintaining young dependents at home (Blank 1990, 1989; Kahne 1994, 1992; Barker 1993; Olmsted and Trippe 1992; and Moen 1994, 1986), there is also evidence of growing interest in part-time work by a range of employers, employment specialists working with the elderly, and the elderly themselves (Bass 1995; Sterns and Sterns 1995; Hirshorn and Hoyer 1994; McNaught and Barth 1992; Louis Harris and Associates 1992; Golden 1992; Kahne 1994, 1992; Sum and Fogg 1990; 9 to 5 1987; Morrison 1986; and National Commission for Employment Policy 1985).

This growing interest in part-time employment for the elderly has been driven by trends both within the older population as well as by the changing landscape of work life in this country. Before considering these changes, we should first indicate how the terms "part-time work" and "older worker" are defined in this study.

Following the U.S. Department of Labor's convention, parttime work is defined as less than 35 hours a week on the job. The term "older worker" is defined as anyone 55 and over, involved in regular paid employment. While there is really no uniform definition of when a worker becomes an older worker (Siegel 1993; Herz 1988; and Irelan, Rabin, and Schwab 1987), with limits as low as age 40 when women are included (Fretz, Gottlich, and Schmoyer 1991), we use 55 and over for two primary reasons. First, some of our study participants were drawn from the Senior Community Service Employment Program, which uses age 55 and above for program eligibility. Furthermore, the Commonwealth Fund's Mature Worker's initiative, also known as The Americans Over 55 at Work Program, used 55 as the lower age limit (Commonwealth Fund 1993).

#### Trends Within the Older Population

In terms of changes within the older population, there are several relevant trends. First, the numbers of those over 65 grew from 8.1 percent to 12.5 percent of the population between 1950 and 1990 (Kramer 1995). This trend will only become more pronounced as the baby-boom generation ages. According to Barth, McNaught, and Rizzi (1993), by 2020 almost 32 percent of the American population will be 55 and over. To quote:

In actual numbers, this translates into an increase from 51.0 million persons 55 and over in 1990 to more than 93.2 million in 2020. This means that, over the next thirty years, the number of older Americans will grow by 83 percent, while the population age 16 to 54 increases a scant 6 percent. (Barth, McNaught, and Rizzi 1993, 157)

Second, there is ample evidence of increased longevity for both sexes and improved health status for many older Americans. Research has documented the fact that productivity does not tend to decline with age, that older employees are committed to their jobs, that intellectual functioning remains largely constant for most people until they have reached well into later life, and that age alone is a poor indicator of health status (Sterns and Sterns 1995; Sterns and McDaniel 1994; U.S. Department of Health and Human Services 1990; McEvoy and Cascio 1989; Berkowitz 1988; and National Commission on Working Women 1987). For those who work, there is even less of a relationship between aging and health (Kahne 1985). Thus alternative work patterns, such as part-time employment, are

Introduction 5

being considered with increased seriousness, especially in the context of a rapidly expanding and increasingly active aging population (Bass, Caro, and Chen 1993).

Further, throughout the 1980s and into the 1990s, attitude surveys among older workers and employers continued to document: (1) a strong interest on the part of older employees to continue to work at a reduced schedule beyond retirement, and (2) an acknowledgment by some employers of the positive contributions that older workers could make (Louis Harris and Associates 1992, 1991; American Association of Retired Persons 1989, 1986; Jondrow, Brechling, and Marcus 1987; and 9 to 5 1987).

Although the general view of many employers in the 1960s and 1970s was that worker performance peaked at age 50, surveys of managers in the 1980s revealed more favorable attitudes, both about the performance of older workers and the fact that a larger proportion of older workers would be employed in the future (American Association of Retired Persons 1989; Yankelovich, Skelly, and White 1985; Gollub 1983).

Recent surveys have reported somewhat more ambivalent attitudes on the part of some managers (Peterson and Wendt 1995 and Barth, McNaught, and Rizzi 1995). For example, drawing upon Avolio and Waldman's (1989) meta-analysis of older worker productivity studies, McNaught (1994) concluded that if the relationship between age and productivity was based on impressions of elder co-workers, age was seen as positively influencing productivity. If, on the other hand, managers were asked about the same relationship (between age and productivity), they usually concluded that age negatively influenced worker productivity. In response to the aging of the American population, Barth, McNaught, and Rizzi's (1993) recent conclusion seems well taken:

The workforce within many companies is also graying, but it seems that American businesses have not responded to older workers with the same effort and ingenuity as they have to older customers. (p. 156)

At the same time that the proportion of senior citizens has increased dramatically in recent years—the population aged 55 and over has grown by almost 40 percent in the last two decades—there

has also been a striking decrease in the number of older workers in the labor force. As Doeringer (1990b) reported:

In 1967, almost half the population 55 and over spent some time in the labor market. By 1986, this figure had fallen to about one-third, a drop of 25 percent. This reduction in labor market activity has affected all groups of workers, but it has been particularly acute for males and the poorly educated. The decline has also been persistent, even during periods of growth in the demand for labor, and is expected to continue for most segments of the older population to the year 2000 and beyond. A worrisome consequence of these trends is that the balance between those who work and those who do not is tipping. The earnings base of the older population and the opportunities it provides for the accumulation of resources for retirement are shrinking at the same time that life expectancy is increasing. (p. 3)

There have been clear gender differences in the employment of older workers, however. Employment of women has been rising steadily for all age groups. While the proportion of workers who are elderly is small, women make up 43 percent of all workers 55 and over. Further, according to a recent report from the Older Women's League (Kuriansky and Porter forthcoming), while the labor force participation rates for men between the ages of 55 and 64 dropped sharply—from 83 percent in 1970 to 67 percent in 1992—women's participation rates rose slightly—from 43 percent in 1970 to 46.6 percent in 1992. A similar pattern emerged for workers over 65: while men's plummeted, from 26.8 percent in 1970 to 16.2 percent in 1992, women's participation rates dropped slightly, from 9.7 percent in 1970 to 8.3 percent in 1992.

Why has there been such shrinkage in the labor force participation of older adults, especially males? First and foremost has been the increasing trend toward downsizing in many large corporations, resulting in the expansion of early retirement schemes, which are often accompanied by the abrupt departure of older employees, especially older white men, from the workplace.

In fact there is some evidence that older workers are among the demographic groups most threatened by corporate restructuring and downsizing (Useem 1995, 1993). According to a recent report pub-

Introduction 7

lished in *Working Age* ("Alternatives to Downsizing" 1994), 70 percent of American Management Association member companies have downsized since 1988. To quote: "In any one year, one-third to one-half cut their work force by an average of 10 percent. One-fourth have downsized three or more times since 1988" (p. 2). Downsizing has not been limited to the private sector. This same article reported that the Social Security Administration cut its work force by 21 percent between 1985 and 1990.

An additional worrisome trend is early retirement, which has continued in spite of international evidence that has questioned its long-term advisability (Mirkin 1987). There is growing concern that this movement is involuntary for some workers at present, and may become increasingly involuntary in the future (Golden 1992). According to a recent article by Lewis (1994), "More early retirees find the going rough" (p. 1). In this same article, Philip Rones, an economist at the U.S. Department of Labor, concluded that "people who are forced into early retirement by and large are not doing well" (p. 14).

While phased and flexible retirement programs seemed to be taking hold in the early 1980s, and continued to receive worker endorsement, such programs did not continue to expand in the late 1980s. Rather, according to Schrank and Waring (1989): "Despite these many virtues, there are few such programs, and when they are available, there is little participation" (p. 125). Thus in spite of the continued attractiveness of phased retirement schemes on the part of some managers and many workers in the 1990s (Barth, McNaught, and Rizzi (1993), Burkhauser and Quinn's assessment in 1989 still holds: "The modal pattern of retirement still involves an abrupt transition from full-time work to complete labor force withdrawal. Most wage and salary workers who are able to reduce hours must switch jobs to do so" (p. 17).

Additional evidence about widespread worries about retirement came when data was released in 1993 from the first wave of the National Institute on Aging's longitudinal survey. This ongoing survey addresses the retirement of the baby-boom generation and societal aging in general. About 40 percent of the 12,600 respondents, aged 51–60 when first surveyed, reported that they would have no personal income other than Social Security when they retired. Fur-

ther, over half reported that they felt they could lose their current job within the year. In the event of a layoff, almost half reported that they would have a less than 50–50 chance of getting a new job (National Institute on Aging June 17, 1993). Similar worry was also reported by middle to upper-middle income individuals in a recent *New York Times* article entitled "Retirement's Worried Face" (Uchitelle 1995).

Worry about retirement seems justified for many older Americans. According to Carnevale and Stone (1994):

What many older Americans need is not a spot on the golf course, but a job. Of people 65 and over, 12.2 percent—some 3.6 million—live in poverty. Pension benefits and Social Security are often insufficient to guarantee a decent lifestyle, yet older people continue to be popularly regarded as a leisure class. (p. 102)

Poverty in old age is even more likely if you are a woman, living alone, or an older person of color (National Caucus and Center on Black Aged 1994; Garcia 1993; and Malveaux 1993).

While early-retirement schemes have increased, especially for those in managerial positions, older employees have also been well represented among those workers who were laid off, either because of plant closings or employment cutbacks. For example, between January of 1981 and January of 1986, while about 14 percent of the labor force as a whole left the workplace entirely, more than 33 percent of those workers 55 and over did (Horvath 1987). Between the spans 1977 to 1981 and 1987 to 1993 the permanent-job-loss-unemployment figure increased most dramatically, by 41 percent, for middle-aged workers, those aged 35 to 54. At the same time, however, there was still a 20 percent increase for those 55 and over (Medoff 1993).

Not only are displaced older workers more likely to experience longer spells of unemployment, they are also more likely to withdraw completely from the work force once unemployed (Sicker 1994; Golden 1992; 9 to 5 1987, 1986). Worker discouragement is a very real issue for the older person who has lost a job, and is exacerbated if the worker is a low-income woman or person of color (Malveaux 1993; Sum and Fogg 1990).

Introduction 9

#### Changing Landscape of Work in the United States

Looking more generally at the changing landscape of work in the 1980s and early 1990s, the trend toward downsizing in large corporations, described previously, has been accompanied by a large expansion in the contingent work force. This expansion has been largely a response to the need to become more cost-competitive and flexible in domestic and international markets and to increase quarterly profits (Golden 1992). The result has been the gradual expansion of a number of contingent or conditional work arrangements. These include those of temporary workers; self-employed workers, including consultants, subcontractors, and "life-of-project" workers; business services workers; and some part-time work arrangements. These contingent workers, who lack a strong affiliation and stake with a specific employer, are contrasted with core workers, who do have a strong affiliation and stake with their employer and who represent the more traditional work arrangements which were, until recently, normative in this country (Belous 1989a, 1989b).

Although lacking any official government measure, Belous (1989a) used various data sources to construct an estimate of the size of the contingent work force, which is concentrated largely in services, clerical, and retail trade industries, industries where lower-income older adults are likely to be employed. According to his estimates and those made more recently (Tilly 1996; Parker 1994; and duRivage 1992), nearly one-fourth to one-third of the labor force is now considered contingent workers. This work force is growing at a faster pace than the entire labor force and accounts for a significant number of the jobs created in the 1980s, jobs which may be increasingly filled by older workers in the future.

While these contingent arrangements can reduce labor costs and provide increased flexibility for employers and employees alike, the price of increased flexibility often includes lower wages, fewer fringe benefits, fewer training opportunities, fewer opportunities for advancement, low job security, and unpredictability about working hours (Polivka and Nardone 1989).

Further, as Tilly (1996) has reported:

The new prominence of part-time and temporary jobs brings with it fears of widening instability and insecurity in the work force. . . . If there was a

national fear index, Richard Belous, chief economist for the National Planning Association, told Time's reporter, . . . it would be directly related to the growth of contingent work. (Castro 1993, 44; in Tilly 1996, 1)

Although there has been increasing attention paid to the aging worker (see, for example, Bass 1995; Commonwealth Fund 1993; Doeringer 1990a; and Asbaugh and Fay 1987), and especially those who work postretirement (see, for example, Herz 1995; Haywood, Hardy, and Liu 1994; Parnes and Somers 1994; Hardy 1991; and Myers 1991), there is little empirical research which specifically assesses the actual experience of the older worker in part-time employment. There are a number of questions for which we have no answers. For example, how do race and gender affect the experience of part-time work? Even though the exploitative potential of part-time employment is clear, does part-time work prove ultimately advantageous in increasing personal choice for elders? Does the reality of part-time work mesh with the positive expectations some elders have about this work option?

There is still not much elder employment research which assesses the experience of low-income female workers and those of minority backgrounds, who represent the high-growth groups among the elderly today and are predicted to remain so in the future. These are also the groups among the elderly who experience the greatest economic hardships as they age and the greatest vulnerability in the workplace. According to Doeringer (1990b):

Blacks and Hispanics are two and one-half times more likely to have these labor market problems (e.g., unemployment, involuntary part-time work, discouragement from work or low-wage employment) than are whites, and high school dropouts are twice as likely as college graduates to be in this category (p. 10). . . . Although no group of older persons is exempt from employment problems, four groups experience the most severe difficulties—ethnic minorities, women living alone, the working poor and displaced workers. Unfortunately, these groups are the most rapidly growing segments of the older population. (p. 8)

Further, according to Doeringer (1990b), at the same time that retirement is occurring earlier, there is also evidence that "many older

Introduction 11

workers take some sort of post-career employment before they retire" (p. 5). What are these "bridge jobs"—jobs following career employment but preceding retirement (Doeringer 1990b)—like? What role can part-time jobs play as bridge jobs? On what criteria should part-time jobs for the elderly be assessed, be they bridge jobs or otherwise? Can there be such a thing as a "good" part-time job, or is Levitan and Conway's (1988) bleak characterization of part-timers as "Living on Half-rations" (p. 1) inevitable? How do the low-income elderly evaluate the part-time jobs that they have—as mostly "good" or mostly "bad" jobs? How do those low-income workers who have received jobs through the Senior Community Service Employment Program regard their jobs?

Since elder part-time workers are a new and emerging group in the labor force, their special problems have not been a major focus of conventional manpower and training studies. As a consequence, whether the wisdom gleaned from such studies applies remains to be seen. Likewise, as discussed earlier, even though many elders who have been surveyed in the last fifteen years continue to express a desire for more part-time work options, we really have very little empirical data about the actual experience of part-time work for elders across the social class spectrum. Is there a difference between the expressed wish for a part-time job, and the reality of the lived experience of those jobs?

Data on part-time employment is particularly sparse for the low-income elderly, employed in what have traditionally been characterized as semiskilled and unskilled positions, whose retirement finances are generally much more precarious than those of many middle-and upper-middle-class individuals (Calasanti and Bonanno 1992).

### **Our Study**

We used a three-stage research approach, incorporating: (1) an analysis of existing case-record data from workers, 55 years and over, who were placed in semiskilled and service positions by four job placement and training programs, specializing in the job-seeking needs of low-income older workers in the Greater Philadelphia region; (2) intensive in-person and telephone interviews with a random sample of these older adults; and (3) intensive, open-ended interviews with key informants from each of the four study sites. Key informants

were asked to elaborate on procedures, problems, and future directions in placing low-income elders in part-time employment.

The following questions helped shape the interpretive framework of the study:

- 1. What were the expectations about work of low-income older adults seeking or engaging in part-time employment?
- 2. What kinds of prior work experience had these elders had? How did the part-time jobs that they obtained mesh with their previous work experiences?
- 3. How did they evaluate their experience with the job-placement agency?
- 4. What were the structural and functional characteristics of the part-time jobs they obtained?
- 5. To what extent did these elder workers perceive themselves as exercising some control over their working conditions? If they saw themselves as exercising little control, how much of an issue was this for them?
- 6. What were the factors contributing to job satisfaction for these low-income elder workers?
- 7. How did elders evaluate their relationships at work with both same-aged and younger co-workers?
- 8. Did they report discrimination based on gender, race, national origin, or part-time work status?
- 9. What was the relationship between gender, race, age, and being a Senior Community Service Employment Program enrollee to the part-time work experience?
- 10. In terms of overall job quality, were the part-time jobs secured by our respondents mostly "good" or mostly "bad" jobs?

More specifically, chapter 2 presents background data on parttime work for all Americans, including those 55 and over, as well as our interpretive framework. Chapter 3 describes our methodology, followed by a thorough description of our study participants in chapter 4. For the part-time and unemployed participants in our sample, chapter 5 compares their previous work careers, and chapter 6, their experiences with their job-placement programs. Introduction 13

Chapter 7 discusses the structural characteristics, and chapter 8, the functional characteristics of part-time work for our study participants. Chapter 9 presents data on the overall job satisfaction reported by the elder part-time workers, followed in chapter 10 by findings about their levels of perceived discrimination in part-time employment. Chapter 11 presents findings about the attitudes, preferences, and expectations about work and retirement for the part-time elder workers. Chapter 12 discusses the special case of the unemployed elders, and chapter 13, the case of those elders employed full-time in our sample. Finally, based on overall study findings, chapter 14 presents our conclusions and recommendations.

- Allin, Susan, and Paul T. Decker. Experimental Training Projects for Older Workers. Washington, DC: Mathematica Policy Research, Inc., 1994.
- "Alternatives to Downsizing." Working Age (July/August 1994): 2-3.
- American Association of Retired Persons. Work and Retirement: Employees Over 40 and Their Views. Washington, DC: American Association of Retired Persons, 1986.
- ------. Business and Older Workers: Current Perceptions and New Directions for the 1990s. Washington, DC: AARP, 1989.
- Anderson, Kathryn, Richard Burkhauser, and George Slotsve. "A Two Decade Comparison of Work after Retirement in the United States." Geneva Papers on Risk and Insurance 17 (January 1992): 26–39.
- Appelbaum, Eileen. "Introduction. Structural Changes and the Growth of Part-Time and Temporary Employment." In *Part-Time and Temporary Employment*," ed. Virginia L. duRivage, 1–14. Armonk, NY: M.E. Sharpe, 1992a.
- -----. "What's Driving the Growth of Contingent Employment?" In New Policies for Part-Time and Contingent Workers, ed. New Ways to Work, 9–11. San Francisco, CA: New Ways to Work, 1992b.
- Appelbaum, Eileen, and Judith Gregory. "Union Responses to Contingent Work: Are Win-Win Outcomes Possible?" In Flexible Workstyles: A Look at Contingent Labor, eds. Kathleen Christensen and Mary Murphree, 69–75. Washington, DC: U.S. Department of Labor, Women's Bureau, Conference Summary, 1988.
- ——. "Flexible Employment: Union Perspectives." In *Bridges to Retirement*, ed. Peter Doeringer, 130–45. Ithaca, NY: ILR Press, School of Industrial and Labor Relations, Cornell University, 1990.
- Ashbaugh, Donald L., and Charles H. Fay. "The Threshold for Aging in the Workplace." Research on Aging 9 (1987): 417–27.
- Avolio, B., and D. Waldman. "Ratings of Managerial Skill Requirements: Comparison of Age-related and Job-related Factors." Psychology and Aging 4 (1989): 464–70.
- Bales, S. N. "Fragments of Time: The Perils of Part-Time Work." OWL Observer 1 (January/February 1989): 8.
- Barker, Kathleen. "Changing Assumptions and Contingent Solutions: The Costs and Benefits of Women Working Full- and Part-Time." Sex Roles (1993): 47–71.
- Barth, Michael C., William McNaught, and Philip Rizzi. "Corporations and the Aging Workforce." In Building the Competitive Workforce: Investing in Human Capital for Corporate Success, ed. Philip H. Mirvis, 156–200. NY: John Wiley & Sons, 1993.
- ——. "Older Americans as Workers." In Older and Active: How Americans Over 55 Are Contributing to Society, ed. Scott A. Bass, 35–70. New Haven, CT: Yale University Press, 1995.
- Bass, Scott A., ed. Older and Active: How Americans Over 55 Are Contributing to Society. New Haven, CT: Yale University Press, 1995.

Bass, Scott A., Frances A. Caro, and Yung-Ping Chen, eds. *Achieving a Productive Aging Society*. Westport, CT: Auburn House, 1993.

- Bass, Scott A., Joseph F. Quinn, and Richard V. Burkhauser. "Toward Pro-Work Policies and Programs for Older Americans." In *Older and Active: How Americans Over* 55 Are Contributing to Society, ed. Scott A. Bass, 263–94. New Haven, CT: Yale University Press, 1995.
- Belous, Richard S. "How Human Resource Systems Adjust to the Shift toward Contingent Workers." *Monthly Labor Review* 112 (1989a): 7–12.
- The Contingent Economy: The Growth of the Temporary, Part-Time, and Subcontracted Workforce. Washington, DC: National Planning Association, 1989b.
- Berkowitz, Monroe. "Functioning Ability and Job Performance as Workers Age." In The Older Worker, eds. Michael E. Borus, Herbert S. Parnes, Steven H. Sandell, and Bert Seidman, 87–114. Madison, WI: Industrial Relations Research Association. 1988.
- Bessey, Barbara L., and Amanda M. Srijati. "Age Discrimination in Employment: An Interdisciplinary Review of the ADEA." *Research on Aging* 13 (December 1991): 413–57
- Blank, Rebecca M. "The Role of Part-Time Work in Women's Labor Market Choices Over Time." American Economic Review 79 (May 1989): 295–99.
- ——. "Are Part-Time Jobs Bad Jobs?" In A Future of Lousy Jobs? The Changing Structure of U.S. Wages, ed. Gary Burtless, 476–84. Washington, DC: The Brookings Institution, 1990.
- ——. "The Dynamics of Part-Time Work." Working Paper No. 4911. Cambridge, MA: NBER, November 1994.
- ——. "Contingent Work in a Changing Labor Market." In Contingent Work in a Changing Labor Market: Labor Market Policies and Low-Skilled Workers, eds. Richard B. Freeman and Peter Gottschalk. New York: Russell Sage, 1997.
- Burkhauser, Richard V., and Joseph F. Quinn. "Labor Force Participation of Older Workers." Paper No. 20. Washington, DC: U.S. Department of Labor, Commission on Workforce Quality and Labor Market Efficiency, 1989.
- -----. "Changing Policy Signals." In Age and Structural Lag: Society's Failure to Provide Meaningful Opportunities in Work, Family, and Leisure, eds. Matilda White Riley, Robert L. Kahn, and Anne Foner, 237–62. NY: John Wiley & Sons, 1994.
- Calasanti, Toni M., and Alessandro Bonanno. "Work 'Overtime': Economic Restructuring and the Retirement of a Class." Sociological Quarterly 33 (1992): 135–52.
- Callaghan, Polly, and Heidi Hartmann. Contingent Work: A Chart Book on Part-Time and Temporary Employment. Washington, DC: Economic Policy Institute, 1991.
- Carnevale, Anthony P., and Susan Carol Stone. "Developing the New Competitive Workforce." In Aging and Competition: Rebuilding the U.S. Workforce, eds. James A. Auerbach and Joyce C. Welsh, 94–144. Washington, DC: National Planning Association, 1994.
- Carr, Darrell E. "Overtime Work: An Expanded View." Monthly Labor Review 109 (November 1986): 36–39.
- Carre, Francoise J. "Temporary Employment in the Eighties." In *New Policies for the Part-Time and Contingent Workforce*, ed. Virginia L. duRivage, 45–87. Armonk, NY: M.E. Sharpe, 1992.
- Carre, Francoise J., Virginia duRivage, and Chris Tilly. "Piecing Together the Fragmented Workplace: Unions and Public Policy on Flexible Employment." In Unions and Public Policy, ed. Lawrence G. Flood. Westport, CT: Greenwood Press, 1995.
- Castro, Janice, "Disposable Workers," Time, 29 March 1993, 43-47.
- Centaur Associates, Inc. Evaluation Study of the Senior Community Service Employment Program Funded under Title V of the Older Americans Act. Washington, DC: Centaur Associates, 1986.
- Christensen, Kathleen. "Bridges over Troubled Waters: How Older Workers View the

- Labor Market." In *Bridges to Retirement*, ed. Peter Doeringer, 175–208. Ithaca, NY: ILR Press, School of Industrial and Labor Relations, Cornell University, 1990.
- Christensen, Kathleen, and Mary Murphree, eds. Flexible Workstyles: A Look at Contingent Labor. Washington, DC: U.S. Department of Labor, Women's Bureau, Conference Summary, 1988.
- Christensen, Kathleen, Helen Axel, Dean Hewitt, and Thomas Nardone. "Protecting Older Contingent Workers." In New Policies for Part-Time and Contingent Workers, ed. New Ways To Work, 42–45. San Francisco, CA: New Ways To Work, 1992.
- Commonwealth Fund. Commission on Elderly People Living Alone. *Old, Alone and Poor.* Baltimore, MD: Commonwealth Fund, 1987.
- ——. "News Release: Case Studies at Major Corporations Show Why Employing Workers Over 50 Makes Good Business Sense." NY: Commonwealth Fund, 21 May 1991.
- -----. The Untapped Resource: The Final Report of the Americans Over 55 at Work Program. NY: Commonwealth Fund, November 1993.
- Cox, Enid O. "Older Worker Issues and Program Strategies: SCSEP Administrators' Perspective." Arlington, VA: DTI, 31 January 1995.
- Davis, Karen. *Life Satisfaction and Older Adults*. Americans Over 55 at Work Program. Background Paper No. 6. NY: Commonwealth Fund, 1991.
- Deets, Horace B. "Job Program that Helps Now Needs Help Itself." AARP Bulletin 36 (March 1995): 3.
- Doeringer, Peter B., ed. *Bridges to Retirement*. Ithaca, NY: ILR Press, School of Industrial and Labor Relations, Cornell University, 1990a.
- -----. "Economic Security, Labor Market Flexibility, and Bridges to Retirement." In Bridges to Retirement, ed. Peter Doeringer, 3–19. Ithaca, NY: ILR Press, School of Industrial and Labor Relations, Cornell University, 1990b.
- Dooley, Alberta Coy. "Senior Community Service Employment Programs: The Older Worker Perspective." Arlington, VA: DTI, 31 January 1995.
- Duke University, Center for the Study of Aging and Human Development. *Multidimensional Functional Assessment: The OARS Methodology.* 2nd ed. Durham, NC: Duke University, 1978.
- duRivage, Virginia L., ed. New Policies for the Part-Time and Contingent Workforce. Armonk, NY: M.E. Sharpe, 1992.
- Federal Register. 19 July 1985, p. 29613.
- Ferman, Louis A., M. Hoyman, J. Cutcher-Gersenfied, and E. Savoie, eds. New Developments in Worker Training. Madison, WI: Industrial Relations Research Association. 1990.
- Fierman, Jaclyn. "The Contingency Work Force." Fortune 129 (24 January 1994): 30–36. Foster, Susan E., and Jack A. Brizius. "Caring Too Much? American Women and the Nation's Caregiving Crisis." In Women on the Front Lines: Meeting the Challenge of an Aging America, eds. Jessie Allen and Alan Pifer, 47–73. Washington, DC: Urban Institute Press, 1993.
- Freedman, Marc. Seniors in National and Community Service: A Report Prepared for the Commonwealth Fund's Americans Over 55 at Work Program. Philadelphia, PA: Public/Private Ventures, April 1994.
- Fretz, Burton D., Vicki Gottlich, and Shannon Schmoyer. "Older Women and Income Security." Clearinghouse Review 25 (1991): 453–66.
- Friedman, Barry L. "Job Prospects for Mature Workers." Journal of Aging and Social Policy 4 (1992): 53–72.
- Friedmann, Eugene A., and Robert J. Havighurst. *The Meaning of Work and Retire*ment. Chicago, IL: University of Chicago Press, 1954.
- Garcia, Alejandro. "An Examination of the Economic Support Systems of Elderly Hispanics." In *Hispanic Elderly: A Cultural Signature*, ed. Marta Sotomayor, 227–47. Edinburg, TX: Pan American University Press, 1988.

for the 21st Century, ed. Marta Sotomayor and Alejandro Garcia, 17-28. Washington, DC: National Hispanic Council on Aging, 1993.

- General Accounting Office. Workers at Risk: Increased Numbers in Contingent Employment Lack Insurance, Other Benefits. Washington, DC: General Accounting Office, March 1991.
- Golden, Lonnie, "Employment and Marginalization of Older Workers in the United States," In Working Part-Time: Risks and Opportunities, eds. Barbara B. Warme, Katherina L.P. Lundy, and Larry A. Lundy, 205-23. NY: Praeger Publishing, 1992.
- Gollub, J.O. Emerging Employment Opportunities for Older Workers: Practice and Potential, Washington, DC: National Commission for Employment Policy, 1983.
- Goodwin, Leonard. Do the Poor Really Want to Work? A Social-Psychological Study of Work Orientations. Washington, DC: Brookings Institution, 1972.
- Hardy, Melissa A. "Employment after Retirement: Who Gets Back In?" Research on Aging 13 (September 1991): 267-88.
- Haywood, Mark D., Melissa A. Hardy, and Mei-Chun Liu. "Work after Retirement: The Experiences of Older Men in the United States." Social Science Research 23 (1994): 82-107.
- Henretta, John C. "Social Structures and Age-Based Careers." In Age and Structural Lag: Society's Failure to Provide Meaningful Opportunities in Work, Family, and Leisure, eds. Matilda White Riley, Robert L. Kahn, and Anne Foner, 57-79. NY: John Wiley & Sons, 1994.
- Herz, Diane E. "Employment Characteristics of Older Women, 1987." Monthly Labor Review 11 (1988): 3-12.
- -. "Work after Early Retirement: An Increasing Trend among Men." Monthly Labor Review 118 (April 1995): 13-20.
- Herz, Diane E., and Philip L. Rones, "Barriers to Employment of Older Workers," Monthly Labor Review 112 (1989): 14-21.
- Hirshorn, Barbara A., and Dennis T. Hoyer. "Private Sector Hiring and Use of Retirees: The Firm's Perspective." The Gerontologist 34 (1994): 50-58.
- Holstein, Martha. "Productive Aging: A Feminist Critique." Journal of Aging and Social Policy 4(1992): 17-34.
- Horvath, Francis W. "The Pulse of Economic Change: Displaced Workers of 1981-85." Monthly Labor Review 110 (June 1987): 3-12.
- larns, Howard M. "Jobs of Persons Working after Receiving Retired-Worker Benefits." Social Security Bulletin 50 (1987): 4–18.
- Ichniowski, Bernard, and Anne E. Preston. "New Trends in Part-Time Employment." Proceedings of the Thirty-Eighth Annual Meeting of the Industrial Relations Research Association, 1985.
- International Labor Office. "Part-Time Work." Conditions of Work Digest 8 (1989): entire issue.
- Irelan, Lola M., William Rabin, and Karen Schwab. Social Security Administration Retirement History Study. Vol. II, Technical Description. Washington, DC: U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, 1987. SSA Publication No. 13-11783.
- Jencks, Christopher, Lauri Perman, and Lee Rainwater. "What Is a Good Job? A New Measure of Labor Market Success." American Journal of Sociology 93 (1988): 1322-57.
- Jondrow, Jim, Frank Brechling, and Alan Marcus. "Older Workers in the Market for Part-Time Employment." In The Problem Isn't Age, ed. Steven H. Sandell, 84-99. NY: Praeger Publishers, 1987.
- Kahn, Robert L. "Opportunities, Aspirations, and Goodness of Fit." In Age and Structural Lag: Society's Failure to Provide Meaningful Opportunities in Work, Family, and Leisure, ed. Matilda White Riley, Robert L. Kahn, and Anne Foner, 37-53. NY: John Wiley & Sons, 1994.
- Kahne, Hilda. Reconceiving Part-Time Work. Totowa, NJ: Rowman and Allanheld, 1985.
  - "Part-Time Work: A Positive Case." In Proceedings of the Thirty-Eighth Annual

- Meeting of the Industrial Relations Research Association. Madison, WI: Industrial Relations Research Association, 1986.
- ——. "Part-Time Work: A Hope and a Peril." In Working Part-Time: Risks and Opportunities, eds. Barbara B. Warme, Katherina L. Lundy, and Larry A. Lundy, 295—309. NY: Praeger Publishing, 1992.
- ———. "Part-Time Work: "A Reassessment for a Changing Economy." Social Service Review 68 (1994): 417–36.
- Karasek, Robert, and Tores Theorell. Healthy Work: Stress, Productivity, and the Reconstruction of Working Life. NY: Basic Books, 1990.
- Kaye, Lenard W., and Leslie B. Alexander. "Perceived Job Discrimination among Lower-Income Elderly Part-Timers." Journal of Gerontological Social Work 23 (1995): 99–121.
- Kilborn, Peter T. "Threat to Job Program for the Elderly Poor." New York Times, 15 September 1995. A16.
- ———. "For Elderly Just Hanging On, Oasis of Jobs, but Shrinking." New York Times, 1 September 1990, A1, A7.
- Kramer, Natalie. "Employee Benefits for Older Americans." *Monthly Labor Review* 118 (April 1995): 21–27.
- Kronick, Jane C., and Leslie B. Alexander. "The Older Woman in the Workforce." Paper presented to the U.S. Department of Education. Contract #433JAH2RE406. April 1993.
- Kuriansky, Joan, and Diana Porter. Improving Employment Opportunities for Older Women: Report by the Older Women's League, forthcoming.
- Lehrmann, Eugene. "SCSEP: A Model Employment Program Worth Keeping." *High-lights* 13 (July-August 1995): 2.
- Levitan, Sar A., and Elizabeth A. Conway. "Part-timers: Living on Half-rations." *Challenge* 31 (1988): 9–16.
- Lewis, Robert. "More Elderly Retirees Find the Going Rough." AARP Bulletin 35 (May 1994): 1, 14.
- Louis Harris and Associates. *Aging in the Eighties: America in Transition*. Washington, DC: National Council on Aging, 1981.
- -----. Labor Force 2000. Study No. 902062. NY: Louis Harris & Associates, 1991.
- ——. Productive Aging: A Survey of Americans Age 55 and Over. Study No. 902061.
  NY: Louis Harris & Associates, April 1992.
- McEvoy, George M., and William F. Cascio. "Cumulative Evidence of the Relationship between Employee Age and Job Performance." *Journal of Applied Psychology* 74 (1989): 11–17.
- McNaught, William. "Realizing the Potential: Some Examples." In Age and Structural Lag: Society's Failure to Provide Meaningful Opportunities in Work, Family, and Leisure, eds. Matilda White Riley, Robert L. Kahn, and Anne Foner, 219–36. NY: John Wiley & Sons, 1994.
- McNaught, William, and Michael C. Barth. "Are Older Workers 'Good Buys'? A Case Study of Days Inns of America." Sloan Management Review 33 (1992): 53–63.
- Malveaux, Julianne. "Resiliency amidst Inequality: Older Women Workers in an Aging Society." In Women on the Front Lines: Meeting the Challenge of an Aging America, eds. Jessie Allen and Alan Pifer, 133–66. Washington, DC: Urban Institute Press, 1993.
- Medoff, James. "Middle-Aged and Out-of-Work." Democratic Study Center Report Series. Washington, DC: Democratic Study Center, April 15, 1993.
- Meier, Elizabeth S. "Managing an Older Work Force." In The Older Worker, eds. Michael E. Borus, Herbert S. Parnes, Steven H. Sandell, and Bert Seidman, 167–89. Madison, WI: Industrial Relations Research Association, 1988.
- Meister, D. "Part-timers Are Second-class Workers." *Philadelphia Inquirer*, 21 January 1988, 21-A.
- Mirkin, B. A. "Early Retirement as a Labor Force Policy." *Monthly Labor Review* 110 (1987): 19–33.

Mitchell, Olivia S. "Pensions and Older Workers." In The Older Worker, ed. Michael E. Borus, Herbert S. Parnes, Steven H. Sandell, and Bert Seidman, 151–66. Madison, WI: Industrial Relations Research Association, 1988.

- Moen, Phyllis. "Women, Work, and Family: A Sociological Perspective on Changing Roles." In Age and Structural Lag: Society's Failure to Provide Meaningful Opportunities in Work, Family, and Leisure, eds. Matilda White Riley, Robert L. Kahn, and Anne Foner, 151–70. NY: John Wiley & Sons, 1994.
- Moen, Phyllis, and Ken R. Smith. "Women at Work: Commitment and Behavior over the Life Course." Sociological Forum 1 (1986): 450–75.
- Monk, Abraham, Lenard W. Kaye, and Beverly Diamond. A Survey Study of Elderly Residents at Brookdale Village. NY: Brookdale Institute on Aging and Adult Human Development, Columbia University, 1986.
- Morrison, Malcolm H. "Work and Retirement in an Older Society." In Our Aging Society: Paradox and Promises, eds. Alan Pifer and Lydia Bronte. NY: W. W. Norton & Co., 1986.
- Murray, Carolyn B., Syed Khatib, and Maurice Jackson. "Social Indices and the Black Elderly: A Comparative Life Cycle Approach to the Study of Double Jeopardy." In Black Adult Development and Aging, ed. Reginald L. Jones, 167–87. Berkeley, CA: Cobb & Henry Publishers. 1989.
- Myers, Daniel A. "Work after Cessation of a Career Job." *Journal of Gerontology* 46 (1991): 93–102.
- National Caucus and Center on Black Aged, Inc. Job Placement Systems for Older Workers. Washington, DC: National Caucus and Center on Black Aged, Inc., 1987.
- ——. Health Status of Aged Blacks. Washington, DC: National Caucus and Center on Black Aged, Inc., December 1992.
- ——. A Profile of Elderly Blacks. Washington, DC: NCCBA, August 1994.
- National Commission for Employment Policy. Older Workers: Prospects, Problems and Policies. 9th Annual Report. Washington, DC: NCEP, 1985.
- National Commission on Working Women of Wider Opportunities for Women. Women, Work and Age. Washington, DC: National Commission on Working Women of Wider Opportunities for Women, 1987.
- National Institute on Aging. "Survey Sketches New Portrait of Aging America." News Release, 17 June 1993.
- New Ways to Work. New Policies for Part-Time and Contingent Workers. San Francisco, CA: New Ways to Work, 1992.
- 9 to 5, National Association of Working Women. Working at the Margins: Part-Time and Temporary Workers in the United States. Cleveland, OH, 1986.
- Social Insecurity: The Economic Marginalization of Older Workers. Cleveland, OH, 1987.
- Olmsted, Barney. "The Ifs, Ands and Buts of Job Sharing for Older Workers." Paper presented at the Grant Makers in Aging Meeting, Memphis, Tennessee, 1985.
- Olmsted, Barney, and Suzanne Smith. Creating a Flexible Workplace: How to Select and Manage Alternative Work Options. NY: American Management Association, 1989.
- ——. Creating a Flexible Workplace. 2nd ed. NY: American Management Association, 1994.
- Olmsted, Barney, and Stephen Trippe. "The Flexible Workplace: Implications for State Employment Policy and Regulations." In *Excellence at Work: Policy Option Papers for the National Governors' Association*, ed. Evelyn Ganzglass, 111–50. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, 1992.
- Parker, Robert E. Flesh Peddlers and Warm Bodies: The Temporary Help Industry and Its Workers. New Brunswick, NJ: Rutgers University Press, 1994.
- Pames, Herbert S., and David G. Summers. "Shunning Retirement: Work Experiences of Men in Their Seventies and Early Eighties." *Journal of Gerontology* 49 (1994): 5117–24.
- Peterson, David A., and Pamela F. Wendt. "Training and Education of Older Americans

- as Workers and Volunteers." In *Older and Active: How Americans over 55 Are Contributing to Society*, ed. Scott A. Bass, 217–36. New Haven, CT: Yale University Press, 1995.
- Pisarski, A.E. Commuting in America: A National Report on Commuting Patterns and Trends. Westport, CT: END Foundation for Transportation, 1987.
- Plewes, Thomas J. "Understanding the Data on Part-Time and Temporary Employment." In Flexible Workstyles: A Look at Contingent Labor, eds. Kathleen Christensen and Mary Murphree, 9–13. Washington, DC: U.S. Department of Labor, Women's Bureau, Conference Summary, 1988.
- Polivka, Anne E., and Thomas Nardone. "On the Definition of Contingent Work."

  Monthly Labor Review 112 (1989): 9–16.
- Porter, Allison. "The Path to Poverty: An Analysis of Women's Retirement Income." Washington, DC: Older Women's League, April 1995.
- Quinn, Joseph F., and Richard V. Burkhauser. "Work and Retirement." In Handbook of Aging and the Social Services. 3rd ed., eds. Robert H. Binstock and Linda K. George, 307–27. NY: Van Nostrand Reinhold, 1990.
- Quinn, Robert P., and Graham L. Staines. The 1977 Quality of Employment Survey.
  Ann Arbor, MI: Institute for Social Research, University of Michigan, 1979.
- Rayman, Paula, Kimberly Allshouse, and Jessie Allen. "Resiliency amidst Inequity:
  Older Women Workers in an Aging United States." In Women on the Front
  Lines: Meeting the Challenge of an Aging America, eds. Jessie Allen and Alan
  Pifer, 133–66. Washington, DC: Urban Institute Press, 1993.
- Rebitzer, James, and Lowell Taylor. "A Model of Dual Labor Markets with Uncertain Product Demand." University of Texas at Austin, Department of Economics, July 1988. Mimeo.
- Rix, Sarah E. Older Workers. Santa Barbara, CA: ABC-CLIO, 1990.
- Robinson, P.K., Sally Coberly, and Carolyn Paul. "Work and Retirement." In *Handbook of Aging and the Social Services*, 2nd ed., eds. Robert H. Binstock and Ethel Shanas. NY: Van Nostrand Reinhold, 1985.
- Rosen, Benson, and Thomas H. Jerdee. "The Persistence of Age and Sex Stereotypes in the 1990s: The Influence of Age and Gender in Management Decisions."

  AARP Public Policy Institute, Issue Brief No. 22, March 1995.
- Rosenthal, Neal H. "More than Wages at Issue in Job Quality Debate." Monthly Labor Review 12 (1989): 4.
- Ruhm, Christopher J. "Career Jobs, Bridge Employment, and Retirement." In *Bridges to Retirement*, ed. Peter Doeringer, 92–107. Ithaca, NY: ILR Press, School of Industrial and Labor Relations, Comell University, 1990.
- Saltford, Nancy, and Sarah Snider. "Characteristics of the Part-Time Work Force." EBRI Special Report SR-22. EBRI Issue Brief No. 149. Washington, DC: EBRI, May 1994.
- Sandell, Steven H. "Public Policies and Programs Affecting Older Workers." In The Older Worker, eds. Michael E. Borus, Herbert S. Parnes, Steven H. Sandell, and Bert Seidman, 207–28. Madison, WI: Industrial Relations Research Association, 1988.
- Schrank, Harris T., and Joan M. Waring. "Older Workers: Ambivalence and Interventions." The Annals, AAPSS 503 (1989): 113–26.
- Schultz, James H., Allan Borowski, and William H. Crown. *The Economics of Population Aging: The "Graying" of Australia, Japan, and the United States.* NY: Auburn House, 1991.
- Shapiro, Evelyn, and Noralou P. Roos. "Retired and Employed Elderly Persons: Their Utilization of Health Care Services." The Gerontologist 22 (1982): 187–93.
- Shaw, Lois B. "Special Problems of Older Women Workers." In *The Older Worker*, eds. Michael E. Borus, Herbert S. Parnes, Steven H. Sandell, and Bert Seidman, 55–86. Madison, WI: Industrial Relations Research Association, 1988.
- Sicker, Martin. "The Changing Work Environment: Implications for Midlife and Older

Workers." Washington, DC: American Association of Retired Persons, Work Force Program Department, February 1994. Unpublished paper.

- Siegel, Jacob S. A Generation of Change: A Profile of America's Older Population. NY: Russell Sage, 1993.
- Sotomayor, Marta. "The Latino Elderly: A Policy Agenda." In *Elderly Latinos: Issues* and Solutions for the 21st Century, eds. Marta Sotomayor and Alejandro Garcia, 1–16. Washington, DC: National Hispanic Council on Aging, 1993.
- Sotomayor, Marta, and Susan Randolph. "The Health Status of the Hispanic Elderly." In *Hispanic Elderly: A Cultural Signature*, ed. Marta Sotomayor, 137–60. Edinburg, TX: Pan American University Press, 1988.
- Soumerai, Stephen B., and Jerry Avorn. "Perceived Health, Life Satisfaction, and Activity in Urban Elderly: A Controlled Study of the Impact of Part-Time Work." Journal of Gerontology 38 (1983): 356–62.
- Sterns, Harvey L., and M.A. McDaniel. Job Performance and the Older Worker. Washington, DC: Public Policy Institute. American Association of Retired Persons, 1994.
- Sterns, Harvey L., and Suzanne M. Miklos, "The Aged Worker in a Changing Environment." *Journal of Vocational Behavior*, 47 (December 1995): 248–68.
- Sterns, Harvey L., and Anthony A. Sterns. "Age, Health and Employment Capability of Older Americans." In Aging and Active: Dimensions of Productive Engagement among Older Americans, eds. Scott A. Bass, Michael Barth, Philip Rizzi, and William McNaught, 10–34. New Haven, CT: Yale University Press, 1995.
- Sticker, Martin. "The Changing Work Environment: Implications for Midlife and Older Workers." AARP, Work Force Programs Department, Internal Document, February 1994.
- Stone, Robyn, Gail Lee Cafferata, and Judith Sangl. "Caregivers of the Frail Elderly: A National Profile." *The Gerontologist* 27 (1987): 616–26.
- Sum, Andrew M., and W. Neal Fogg. "Labor Market and Poverty Problems of Older Workers and Their Families." In *Bridges to Retirement*, ed. Peter Doeringer, 64– 91. Ithaca, NY: ILR Press, School of Industrial and Labor Relations, Cornell University. 1990.
- Tilly, Chris. Short Hours, Short Shrift: Causes and Consequences of Part-Time Work. Washington, DC: Economic Policy Institute, 1990.
- ... "Two Faces of Part-Time Work." In Part-Time Work: Opportunity or Dead End?, eds. Katherina L. P. Lundy and Barbara B. Warme, 227–38. New York, NY: Praeger, 1992a.
- ——. "Short Hours, Short Shrift: Causes and Consequences of Part-Time Work." In New Policies for the Part-Time and Contingent Workforce, ed. Virginia L. duRivage, 15–44. Armonk, NY: M.E. Sharpe, 1992b.
- ———. Half a Job. Bad and Good Part-Time Jobs in a Changing Labor Market. Philadel-phia: Temple University Press, 1996.
- Uchitelle, Louis. "Retirement's Worried Face." New York Times, 30 July 1995, Section 3, 1, 4–5.
- U.S. Bureau of Labor Statistics. Monthly. Employment and Earnings, January 1994.
- U.S. Department of Health and Human Services. Healthy People 2000. DHHS Publication No. (PHS) 91–50213. Washington, DC: U.S. Government Printing Office, 1990.
- Useem, Michael. "The Impact of American Business Restructuring on Older Workers." *Perspectives on Aging* 22 (October–December 1993): 12–15.
- ———. "Business Restructuring and the Aging Workforce." Looking Ahead 16 (January 1995): 16–22.
- Warme, Barbara D., Katherina L. Lundy, and Larry A. Lundy, "Introduction." In Working Part-Time: Risks and Opportunities, eds. Barbara D. Warme, Katherina Lundy, and Larry A. Lundy, 11–17. NY: Praeger Publishing, 1992
- Weiss, Francine K. Employment Discrimination against Older Women: A Handbook on

- Litigating Age and Sex Discrimination Cases. Washington, DC: Older Women's League, 1989.
- "Why Support SCSEP? It Works!" Highlights 13 (July-August 1995): 3.
- Woodbury, Stephen A. "Current Economic Issues in Employee Benefits." Paper No. 39. U.S. Department of Labor Commission on Workforce Quality and Labor Market Efficiency, Washington, DC, 1989.
- Wright, Mark. Manager of Communication and Membership Services, Association for Commuter Transportation, Washington, DC. Interview by Leslie Alexander, 22 October 1990.
- Yankelovitch, Skelly, and White, Inc. Workers Over 50: Old Myths, New Realities.
  Washington, DC: American Association of Retired Persons, 1985.