Contents

List of Figures xiii
List of Tables xiv
Abbreviations xvi

PART I Exploring interests and institutions 1

Chapter 1 Introduction: The paradox of early exit from work 3
1.1 Common trends, diverse trajectories 7
1.2 Reform efforts to reverse early exit 9
1.3 Combining pull and push perspectives 11
1.4 Comparing regimes 15
1.5 An overview of the study 19

Chapter 2 Actor constellations and interest coalitions: Labor, employers, and the state 22
2.1 Actor interests at workplace level 23
2.1.1 Why would older workers retire early? 24
2.1.2 Why would employers induce early exit from work? 29
2.1.3 Why would workplace representatives support early retirement? 34
2.2 Why do unions, employers, and the state ‘collude’? 36
2.2.1 Organized labor and the state: Extending social rights 39
2.2.2 Organized labor and the state: Reducing labor supply 41
2.2.3 Employers and the state: Buying social peace 43
### Contents

2.2.4 Employers and the state: Negotiating wage moderation 45
2.2.5 Organized labor and employers: Controlling exit 46
2.2.6 Organized labor and employers: Externalizing social costs 48

2.3 Bringing in institutions 49

Chapter 3 Protection, production, and partnership institutions: From institutional affinities to complementarities 51

3.1 Comparative typologies as heuristic tools 52
3.1.1 Three worlds of welfare-state regimes revisited 56
3.1.2 Varieties of Capitalism juxtaposed 63
3.1.3 Labor relations compared 69

3.2 From institutional affinities to complementarities 76
3.2.1 Institutional affinities and complementarities under pressure 76
3.2.2 Institutional affinities and their consequences for employment regimes 78
3.2.3 Regime configurations and early exit from work 83

PART II Comparing early exit regimes 85

Chapter 4 Ever earlier retirement: Comparing employment trajectories 87
4.1 The rise in inactivity among older workers 88
4.1.1 The institutionalization of a ‘normal’ pension age 88
4.1.2 The decline in participation levels 91
4.1.3 Unemployment as a bridging pension 93
4.1.4 The decline of employment rates in preretirement age 96
4.1.5 Partial exit and temporary employment 100

4.2 The trend toward early exit from work 103
4.2.1 Measuring early exit from work 103
4.2.2 Early exit from work before age 65 104
4.2.3 Even earlier exit before age 60 109

4.3 How many early exit trajectories are there? 112
## Contents

### Chapter 5  The protection-pull factors: Multiple pathways to early exit

5.1  Institutionalized pathways to early exit

5.1.1  The early pension pathway

5.1.2  The flexible and partial pension pathways

5.1.3  The special preretirement pathway

5.1.4  The unemployment pathway

5.1.5  The disability pathway

5.2  The institutionalization of early exit regimes

5.2.1  The unintended consequences of past reforms

5.2.2  Muddling through rising mass unemployment

5.2.3  Putting on the brakes without slowing down

5.2.4  Early exit regimes at their peak

5.3  Is early retirement an (un)intended consequence?

### Chapter 6  The production-push factors: The political economy of labor shedding

6.1  Production-related pull factors

6.1.1  Private occupational pensions between pull and push

6.1.2  Occupational welfare as a private early exit pathway

6.2  Structural push factors

6.2.1  Deindustrialization and public sector expansion

6.2.2  Age-related skill profiles and sectoral exit patterns

6.2.3  Cyclical and mass unemployment as push factors

6.3  Institutional push factors

6.3.1  Union movements between pull and push

6.3.2  Employment protection as push factor

6.3.3  Production systems as push factors

6.3.4  Corporate and financial governance as push factors
6.4 Can the varieties of capitalism explain early exit regimes? 196

PART III Reform obstacles and opportunities 201

Chapter 7 Exit from early retirement: Paradigm shifts, policy reversals, and reform obstacles 203
7.1 Paradigm shifts in early exit policies 204
7.1.1 Raising the statutory retirement age 208
7.1.2 Reforming disability insurance 213
7.1.3 Closing special early retirement programs 219
7.1.4 From long-term unemployment to activation policies 223
7.1.5 Gradual retirement and part-time work 230
7.2 Learning the lessons of policy reversal 234
7.2.1 Reversing exit pathways 234
7.2.2 The obstacles to policy reversal 240
7.2.3 Cross-national reform patterns 242

Chapter 8 Conclusion: From path dependence to path departure? 250
8.1 Early exit regimes compared 252
8.1.1 The actors' interests 252
8.1.2 Protection, production, and partnership institutions 253
8.1.3 Early exit trajectories 256
8.1.4 The protection-pull thesis 257
8.1.5 The production-push thesis 259
8.1.6 Reversing early exit from work 262
8.2 Going beyond path dependence 266
8.2.1 Unintended consequences and path dependence 266
8.2.2 Toward institutional change and path departure 271
8.3 Policy implications for aging societies 274

Appendix Note 278
References 279
Index 315
List of Figures

1.1 Four trajectories of early exit from work since 1970 8
1.2 Pull and push in multilevel and multiple actor constellation model 12
2.1 Age distribution model of workforce and union membership 35
2.2 Triangular model of interest ‘collusion’ in early retirement policy area 38
4.1 Participation rates, men and women aged 65+, 1965–2003 89
4.2 Participation rates, men aged 55–64, 1965–2003 92
4.3 Participation rates, women aged 55–64, 1965–2003 93
4.4 Relative exit rates for men aged 60–64, 1970–2003 105
4.5 Relative exit rates for women aged 60–64, 1970–2003 106
4.7 Relative exit rates for women aged 55–59, 1978–2004 111
5.1 Multiple pathways to early exit from work 117
6.1 ‘Push’ in liberal market economy (Anglophone model) 189
6.2 ‘Push’ in coordinated market economy (Continental model) 191
7.1 Old-age and disability pension expenditure, 1960–2001 206
7.2 Unemployment rate of men aged 55–64, 1970–2003 226
7.3 Development in old-age and disability pension expenditure since 1980 246
7.4 European Union 2010 target and employment rates for workers aged 55–64, 1994 and 2004 248
8.1 Path-dependent feedback processes in early retirement 268
8.2 Path dependence in pension reform processes 273
List of Tables

1.1 Conceptual map of protection, production, and partnership regimes 18
3.1 Three worlds of welfare regimes 57
3.2 Welfare states in Europe, Japan, and the United States 62
3.3 Two varieties of capitalism 64
3.4 Market economies in Europe, Japan, and the United States 68
3.5 Three ideal-typical modes of labor relations 69
3.6 Labor relations in Europe, Japan, and the United States 74
3.7 Institutional affinities between protection, production, and partnership 76
3.8 Mapping the socioeconomic models 79
4.1 Men and women aged 65+ by employment status, 1999 90
4.2 Unemployment rates, men and women aged 55–59 and 60–64, 1965–2003 94
4.5 Male and female part-time employment, age groups 15–64, 1999 102
4.6 Absolute and relative exit rates, men aged 60–64, 1970–2003 107
4.7 Absolute and relative exit rates, women aged 60–64, 1970–2003 108
4.8 Cross-national variations in early exit from work for men and women 113
5.1 The expansion of public pension pathways 120
5.2 The expansion of unemployment pathways 132
5.3 The expansion of disability pathways 137
5.4 Recipients of disability, preretirement, and unemployment benefits 138
5.5 Overview of pathways to early exit from work 151
5.6 Index of pathways ranked by exit opportunities 152
5.7 Three worlds of welfare regimes and early exit patterns 153
6.1 The public–private mix in pension schemes 165
6.2 Occupational pensions and financial markets 166
6.3 The public–private mix in exit pathways 171
6.4 Secondary sector, public employment, and early exit, 1960–2000 174
6.5 Age-related skill profile, men and women aged 55–64, 1999 176
6.6 Sectoral overrepresentation of retired men aged 55–64, 1995 178
6.7 Labor relations and early exit patterns 181
<table>
<thead>
<tr>
<th>Table</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.8</td>
<td>Varieties of Capitalism and early exit patterns</td>
<td>198</td>
</tr>
<tr>
<td>7.1</td>
<td>Reforms of statutory pension age and seniority/flexible pensions</td>
<td>209</td>
</tr>
<tr>
<td>7.2</td>
<td>Replacement rate and recipients of disability benefits</td>
<td>214</td>
</tr>
<tr>
<td>7.3</td>
<td>Unemployment rate and labor market policy expenditure</td>
<td>224</td>
</tr>
<tr>
<td>7.4</td>
<td>Reversing pathways to early exit</td>
<td>235</td>
</tr>
<tr>
<td>7.5</td>
<td>Typology of exit patterns and policy reversal</td>
<td>243</td>
</tr>
<tr>
<td>8.1</td>
<td>Early exit from work and regime configurations</td>
<td>258</td>
</tr>
<tr>
<td>8.2</td>
<td>Policy reversals across welfare-state regimes and labor relations</td>
<td>266</td>
</tr>
</tbody>
</table>