# Contents

**Preface** ix

**Trends**

The Unprecedented Shortage of Births in Europe 3  
Jean Bourgeois-Pichat

The Decline of Fertility in Non-European Industrialized Countries 26  
Samuel H. Preston

Low Fertility in Evolutionary Perspective 48  
Kingsley Davis

**Models**

Altruism and the Economic Theory of Fertility 69  
Gary S. Becker  
Robert J. Barro

Comment: Paul A. David 77

The Value and Allocation of Time in High-Income Countries: Implications for Fertility 87  
T. Paul Schultz
Comment: Ronald D. Lee 108

Competitive Human Markets, Interfamily Transfers, and Below-Replacement Fertility 111
Mikhail S. Bernstam

Interpretation

The Family That Does Not Reproduce Itself 139
Nathan Keyfitz

Perspective on Nuptiality and Fertility 155
Charles F. Westoff
Comment: Shigemi Kono 171

Changing Values and Falling Birth Rates 176
Samuel H. Preston
Comment: Harriet B. Presser 196

Consequences

Demographic Effects of Below-Replacement Fertility and Their Social Implications 203
Ansley J. Coale

Economic Growth with Below-Replacement Fertility 217
Geoffrey McNicoll
Comment: Ester Boserup 238
Comment: Thomas Gale Moore 243
Comment: Carmel U. Chiswick 244

Population Dynamics with Immigration and Low Fertility 248
Thomas J. Espenshade

Immigration as a Counter to Below-Replacement Fertility in the United States 262
David M. Heer
Comment: Barry R. Chiswick 269
## Policies

**Social Security in Aging Societies**
Carolyn L. Weaver
Comment: Thomas Gale Moore

US Social Security Under Low Fertility
Rita Ricardo-Campbell
Comment: Annelise Anderson

Recent Pronatalist Policies in Western Europe
C. Alison McIntosh

Pronatalist Policies in Low-Fertility Countries: Patterns, Performance, and Prospects
Paul Demeny

## Authors

359