### JOURNAL OF BIOSOCIAL SCIENCE

### Supplement 10

# HEALTH INTERVENTIONS AND MORTALITY CHANGE IN DEVELOPING COUNTRIES

Proceedings of a British Society for Population Studies meeting held at the University of Sheffield in September 1987

Edited by Allan G. Hill and D. F. Roberts

#### Contents

A. G. Hill: Introduction. M. N. A. Azefor: Investing in health: value for money—with special reference to West Africa. J. Cleland & J. van Ginneken: Maternal schooling and childhood mortality. M. Caraël & P. Piot: HIV infection in developing countries. B. E. Kwast: Maternal mortality: levels, causes and promising interventions. W. Graham: Measuring the impact of health interventions on mortality in developing countries: why bother? B. R. Kirkwood & R. H. Morrow: Community-based intervention trials. M. G. M. Rowland: Assessment of health programme effects with longitudinal studies. P. J. Williams: Effect of measles immunization on child mortality in rural Gambia. H. Rashad: Oral rehydration therapy and its effect on child mortality in Egypt. S. Adjei: Assessing the effect of primary health care on mortality in Ghana. S. R. Daga: Reduction in neonatal mortality by simple interventions.

ISBN 090723206X 136pp £12.50 (US\$24.00) January 1989

Order from: Journal of Biosocial Science, PO Box 32, Commerce Way, Colchester CO2 8HP, UK

# EUROPEAN SOCIOLOGICAL REVIEW

Editor: Karl Ulrich Mayer, Max-Planck Institute for Human Development and Education

The **European Sociological Review** presents the work of an emergent generation of European sociologists who have in common a commitment to empirical research and an interest in comparative studies. Covering all fields of sociology, its style of sociological analysis is distinct from that characterising specific national traditions as well as from the reigning North American paradigms.

Recent and forthcoming articles include:

Jan O. Jonsson: Class Origin, Cultural Origin and Educational Attainment

Wout Ultee, Jos Dessens and Wim Jansen: Why Does Unemployment Come in Couples?

Jens Alber: Is There a Crisis in the Welfare State?

Subscription rates for 1989 (Volume 5):

Institutions: UK £36.00; N. America US\$75.00; Elsewhere £40.00 Personal: UK £18.00; N. America US\$38.00; Elsewhere £20.00

ISSN: 0266-7215, three issues a year

For further details, or free sample copy, write to: Journals Subscription Department, Oxford University Press, Pinkhill House, Southfield Road, Eynsham, Oxford OX8 1JJ, UK





## Contents

R. Calderon Consanguinity in the Archbishopric of Toledo, Spain, 1900-79 of consanguineous mating in relation to premarital migration and its inbreeding levels	
SALLIE CRAIG HUBER AND PHILIP D. HARVEY Family planning programme developing countries: cost effectiveness by mode of service delivery	nes in ten page 267
JILL K. POSNER AND FARA MBODJI Men's attitudes about family planning Senegal	in Dakar, page 279
K. VANINADHA RAO AND T. R. BALAKRISHNAN Timing of first birth and secondary in Canada	cond birth page 293
Mona A. Khalifa Determinants of birth intervals in Sudan	page 301
S. S. HALLI The seasonality of births in Canada	page 321
BIRGITTE BØNNELYKKE Menstrual characteristics of mothers of twins	page 329
MARGIT ROSENBERG Breast-feeding and infant mortality in Norway 1860-	1930 page 335
E. O. TAWIAH Child mortality differentials in Ghana: a preliminary report	page 349
ABBAS BHUIYA, BOGDAN WOJTYNIAK AND REZAUL KARIM Malnutrition mortality: are socioeconomic factors important?	and child page 357
K. SRINIVASAN, K. B. PATHAK AND ARVIND PANDEY Determinants of brea and post-partum amenorrhoea in Orissa	st-feeding page 365
Book reviews	V 1001 1010
BARBARA THOMPSON reviews Micro-approaches to Demographic Research J. C. Caldwell et al.)	edited by page 373
Roy Ellen reviews Human Reproductive Behaviour: a Darwinian Perspection by L. Betzig et al.)	ive (edited page 374

ISSN 0021-9320