



Contents

[Cover](#)

[Title Page](#)

[Copyright](#)

[Acknowledgements](#)

[Introduction to the Second Edition](#)

[Further reading](#)

[1 What is Social Inequality?](#)

[Measures of social position](#)

[Why measurement matters](#)

[Further reading](#)

[2 What is Health Inequality?](#)

[How unequal is health?](#)

[Why health inequality?](#)

[Further reading](#)

[3 Figuring Out Health Inequality](#)

[Statistical explanation](#)

[Vital statistics: numerators and denominators](#)

[Absolute and relative](#)

[Standardization: what is it and why is it needed?](#)

[Observational studies and 'causality'](#)

[Models of health inequality](#)

[Further reading](#)

[Appendix: How to Calculate a Standardized Mortality Ratio \(SMR\)](#)

[4 Explanatory Models I: Behavioural and 'Cultural' Explanations](#)

['Individualized' behavioural explanations](#)

[Behaviour as a result of 'culture'](#)

['Cultural shift'](#)

[How important is behaviour for health inequality?](#)

[Why are risky behaviours unequal?](#)

[Further reading](#)

[5 Explanatory Models II: Psycho-Social Factors](#)



The biology of stress: fight, flight and defeat

Types of psycho-social factor

How important are psycho-social factors?

Further reading

6 Explanatory Models III: Materialist Explanations

What is the materialist model?

Measuring material risk

Work and environmental hazards

Can there ever be a 'pure material' model?

The puzzle of the gradient

The cost of a healthy life

Commodification

Further reading

7 Macro-Social Models

Income inequality and population health

Welfare regimes and health

Macro-social factors in the life course

Further reading

8 Gender and Inequality in Health

Gender 'inequalities' in health

Explaining gender differences in health

Is health inequality different in men and women?

Reasons for gender differences in health inequality

Further reading

9 Ethnic Inequalities in Health

What is meant by 'race' or 'ethnicity'?

Ethnicity, biology and health

How great are ethnic or racial differences in health?

Ethnicity and socio-economic conditions

Social ecology of ethnicity and health

Further reading

10 Health Inequality in the Life Course

Critical and sensitive period models of health in the life course

Accumulation of advantage and risk across the life course

[Selection explanations: 'personal characteristics' in the life course](#)
[Pathways of life-course aetiology](#)
[How social conditions get under the skin over the life course](#)
[Life-course and health behaviours: individual choice or circumstances?](#)
[Further reading](#)

[11 The Way Forward for Research and Policy Debate](#)

[Do we need trials of policy options?](#)
[International comparative studies](#)
[Implications of recent evidence for policy debate](#)
[Evidence-based policy](#)
[What would an adequate explanation look like?](#)
[Further reading](#)

[References](#)

[Index](#)

[End User License Agreement](#)

List of Figures

[1.1 The Hindu caste system](#)
[2.1 Trends in mortality rates \(directly age standardized\) in England and Wales 1970–2010 \(men aged 20–64\)](#)
[2.2 Life expectancy by highest qualification at age 25 for men and women, United States 1996 and 2006](#)
[2.3. Age-standardized mortality in men aged 30–59 by occupational social class in different European nations](#)
[3.1 Relationship between weight and calories consumed](#)
[4.1 Smoking represented as a celebration of success and status](#)
[4.2 Trends in social inequality in smoking in Great Britain, 1974–1998: men](#)
[4.3 Trends in social inequality in smoking in Great Britain, 1974–1998: women](#)
[7.1 The Preston Curve: life expectancy in countries with different levels of income](#)
[7.2 Income inequality and life expectancy according to World Health Organization, 2012](#)
[7.3 Smoking by income inequality](#)
[7.4 Male life expectancy in different welfare regimes, 2009](#)
[7.5 Inequality in mortality in men, 1990s and 2000s](#)