

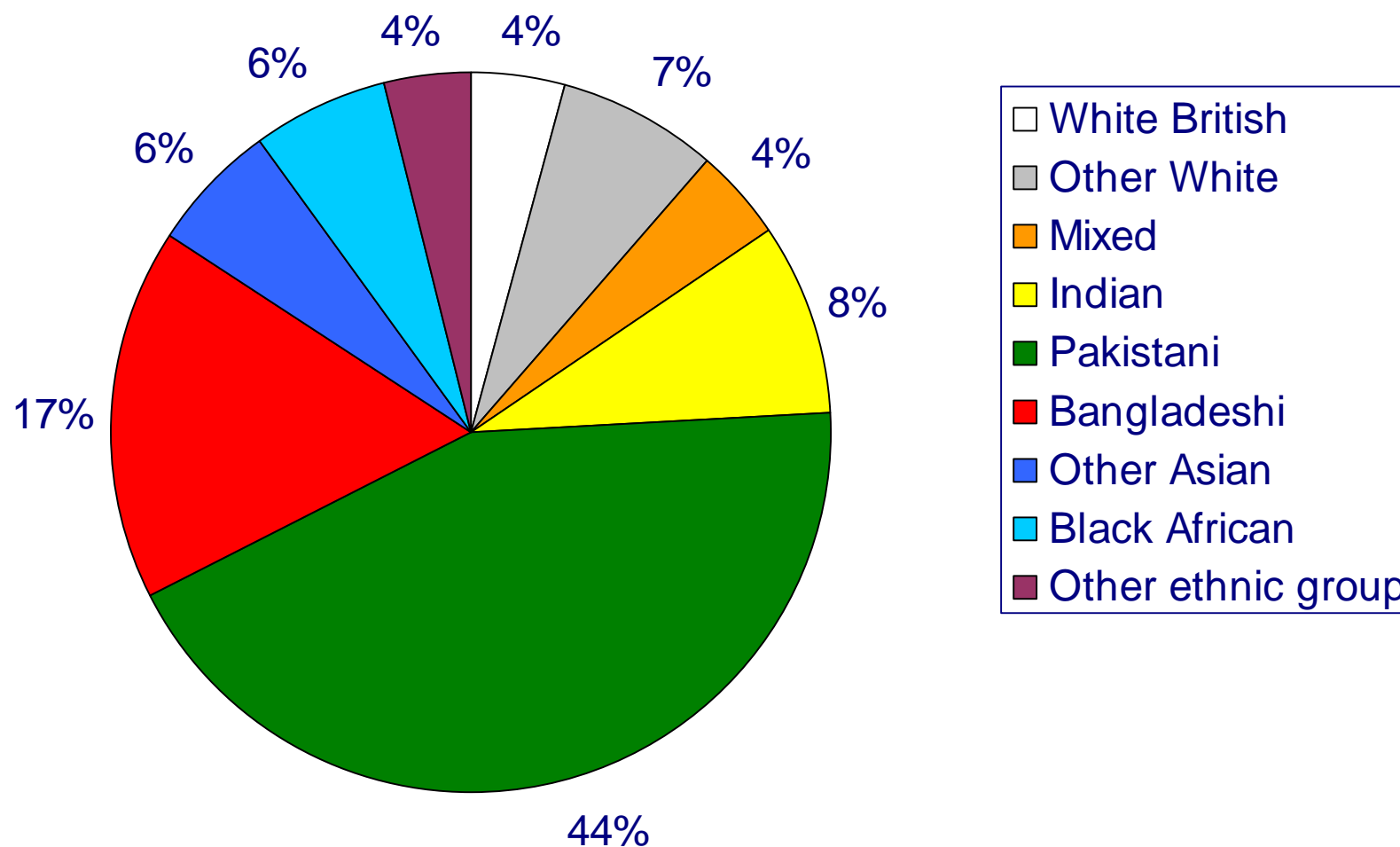
Ethnicity and Other Determinants of Health

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The ethnic make-up of the UK Muslim population



Source: 2001 Census

Ethnic breakdown of religious groups

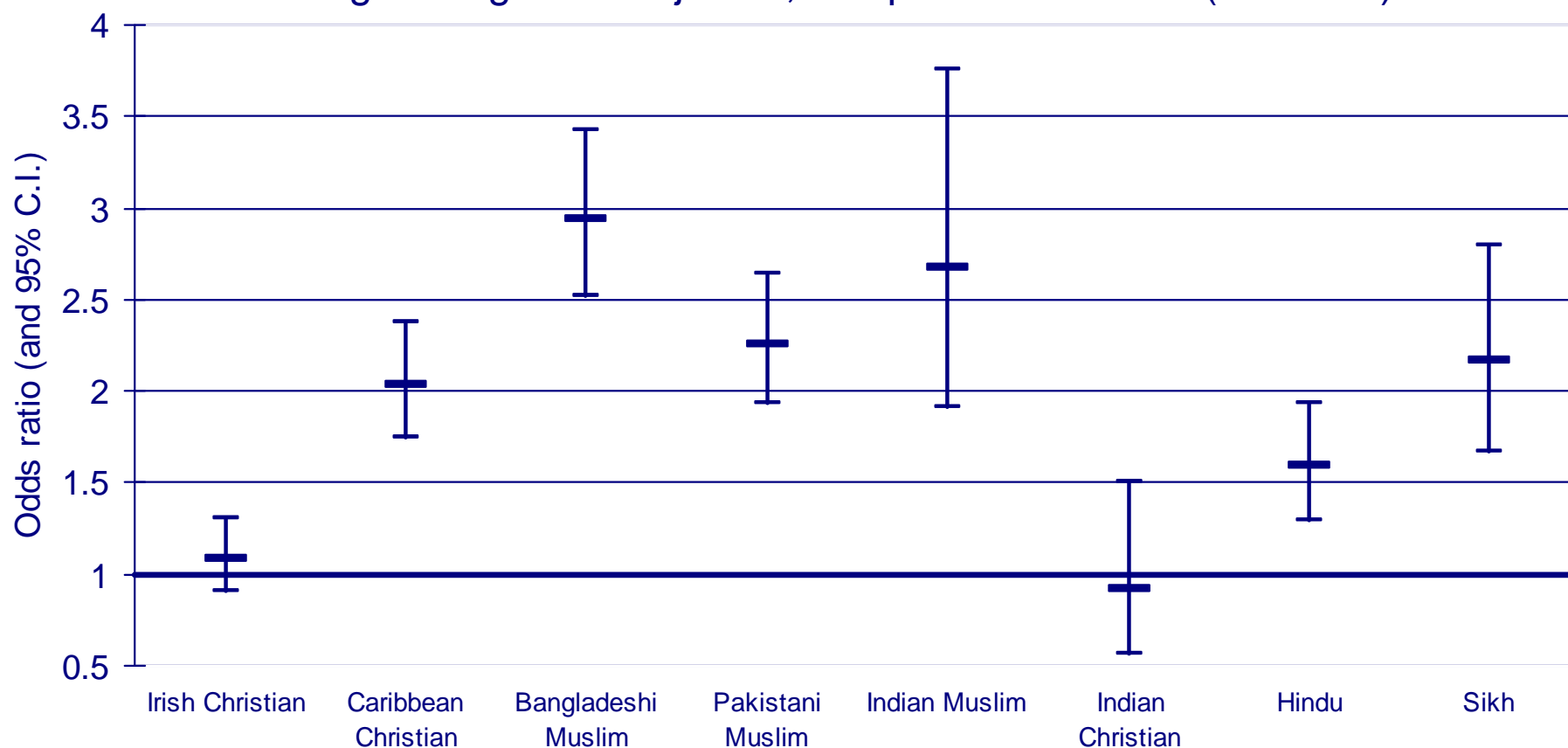
Column per cents

	<i>No religion</i>	<i>Christian</i>	<i>Buddhist</i>	<i>Muslim</i>	<i>Hindu</i>	<i>Sikh</i>
White British	94	94	65	9	2	0
Irish	2	4	4	0	0	0
Black Caribbean	1	1	1	1	0	0
Black African	0	1	0	9	0	0
Chinese	1	0	28	0	0	0
Indian	0	0	3	12	97	100
Pakistani	0	0	0	50	0	0
Bangladeshi	0	0	0	20	0	0
Base	3969	15848	290	4651	1197	657

Source: Health Survey for England; Karlsen and Nazroo (2009)

Ethnic/religious differences in self-reported fair or bad general health in England

Age and gender adjusted, compared with white (non-Irish) Christians



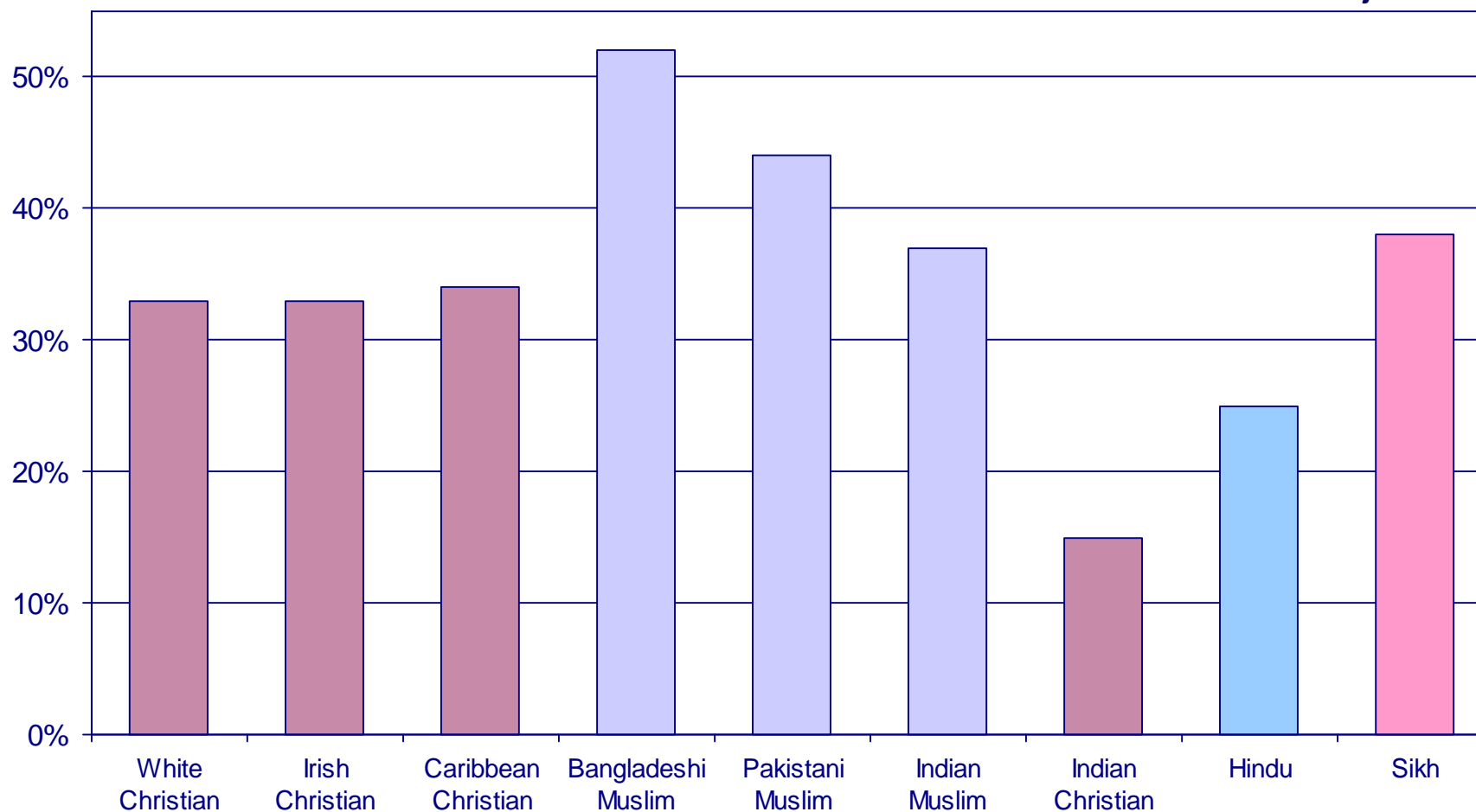
Source: Health Survey for England; Karlsen and Nazroo (2009)

Explaining the relationship between ethnicity/religion and health

- Genes
- Attitudes and behaviours
- Environment
- Racism
- Social class
- Identity

No qualifications by ethnic/religious group

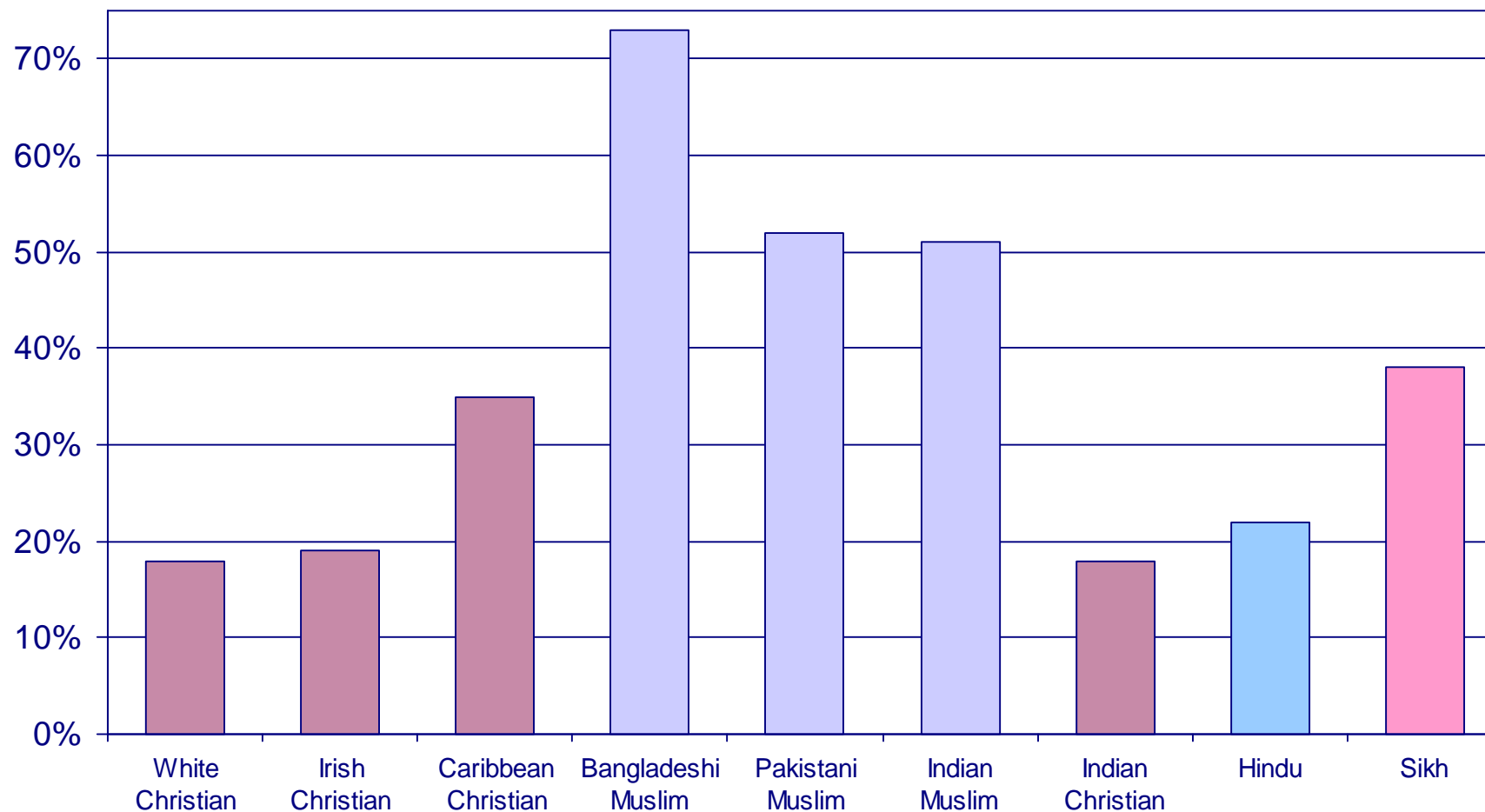
Unadjusted



Source: Health Survey for England; Karlsen and Nazroo (2009)

Lowest income quintile by ethnic/religious group

Unadjusted



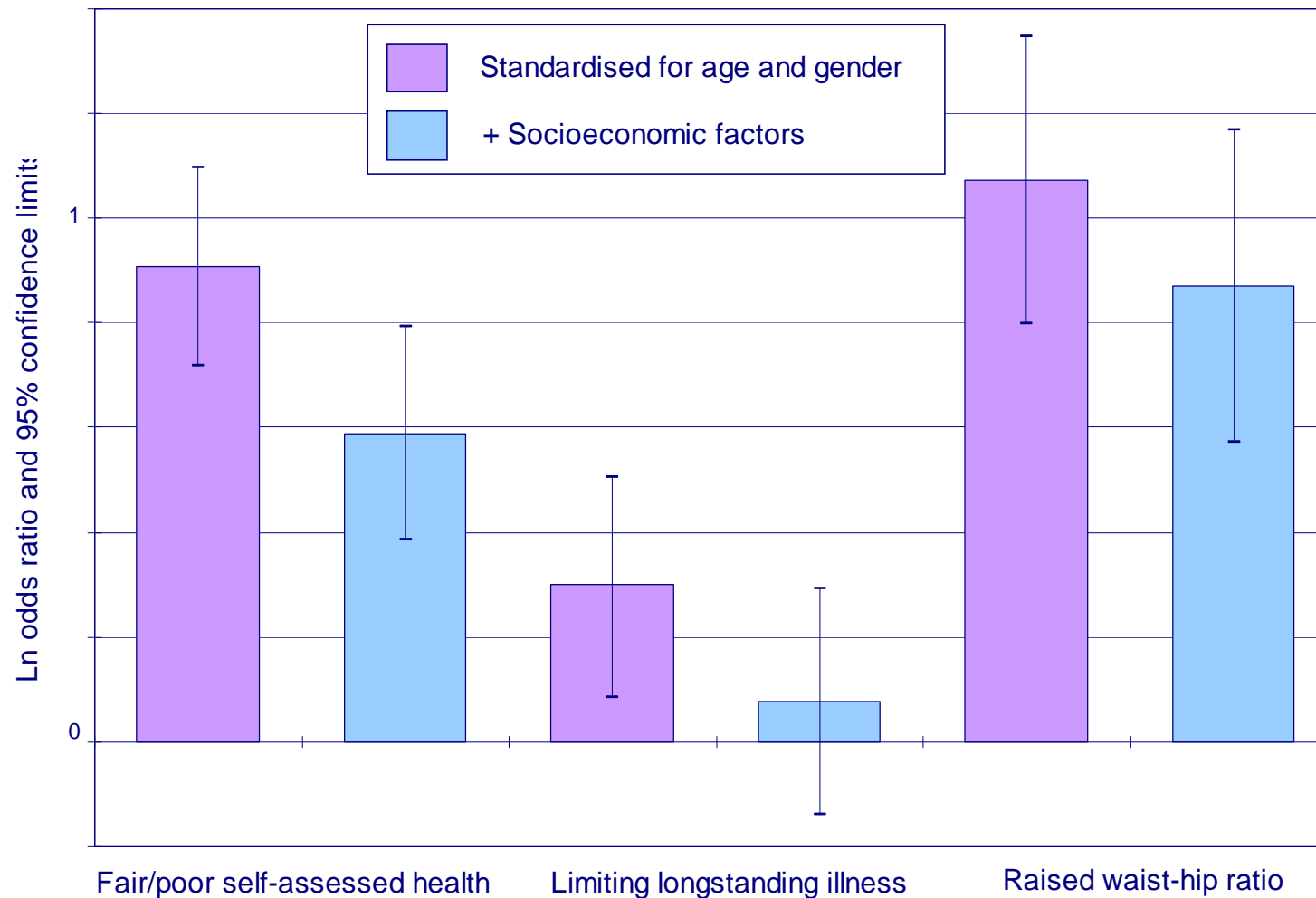
Source: Health Survey for England; Karlsen and Nazroo (2009)

Variations within socioeconomic bands by ethnic group

	Whites	Caribbeans	Indians	Pakistanis and Bangladeshis
Mean income by Registrar General's class (pounds)				
I/II	250	210	210	125
IIIa	185	145	135	95
IIIb	160	145	120	70
IV/V	130	120	110	65
Median duration of unemployment (months)				
	7	21	12	24
Percent lacking one or more basic housing amenities				
Owner occupiers	11	12	14	38
Renters	27	23	28	37

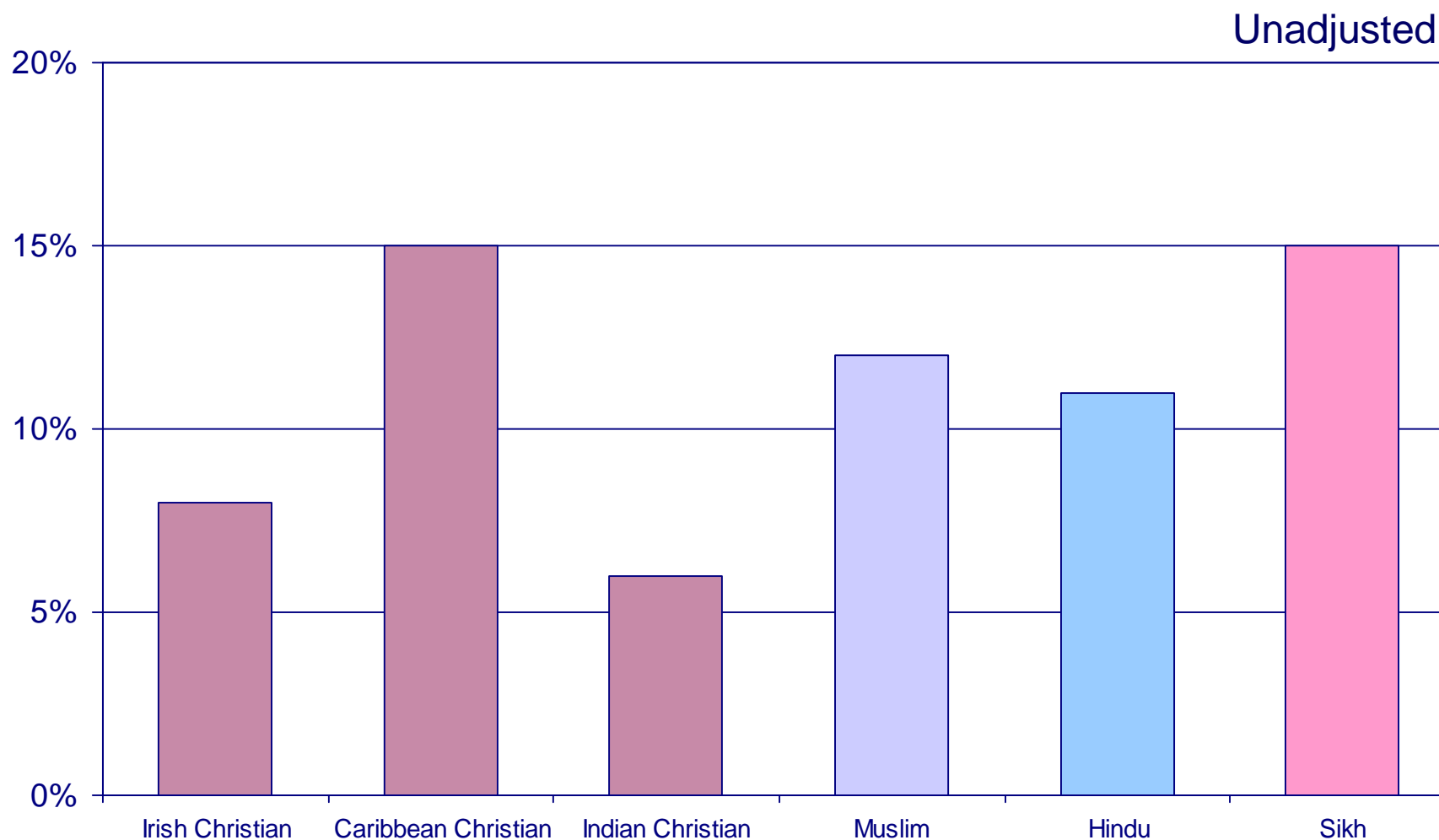
Source: Fourth National Survey of Ethnic Minorities; Nazroo (2001)

The impact of socio-economic status on health: Muslims compared with white Christians



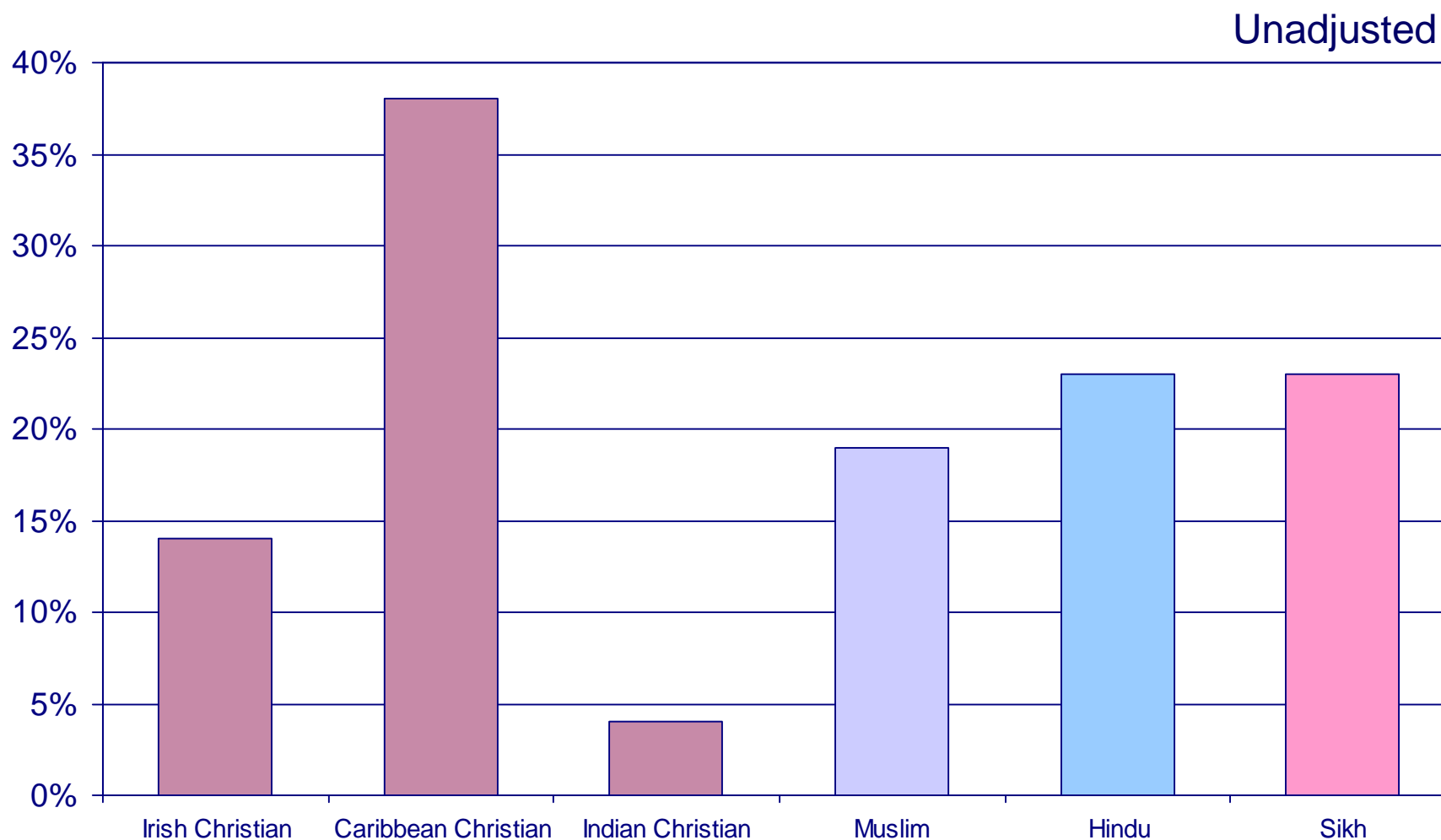
Source: Health Survey for England; Karlsen and Nazroo (2009)

Victimisation in past year by ethnic/religious group



Source: Health Survey for England; Karlsen and Nazroo (2009)

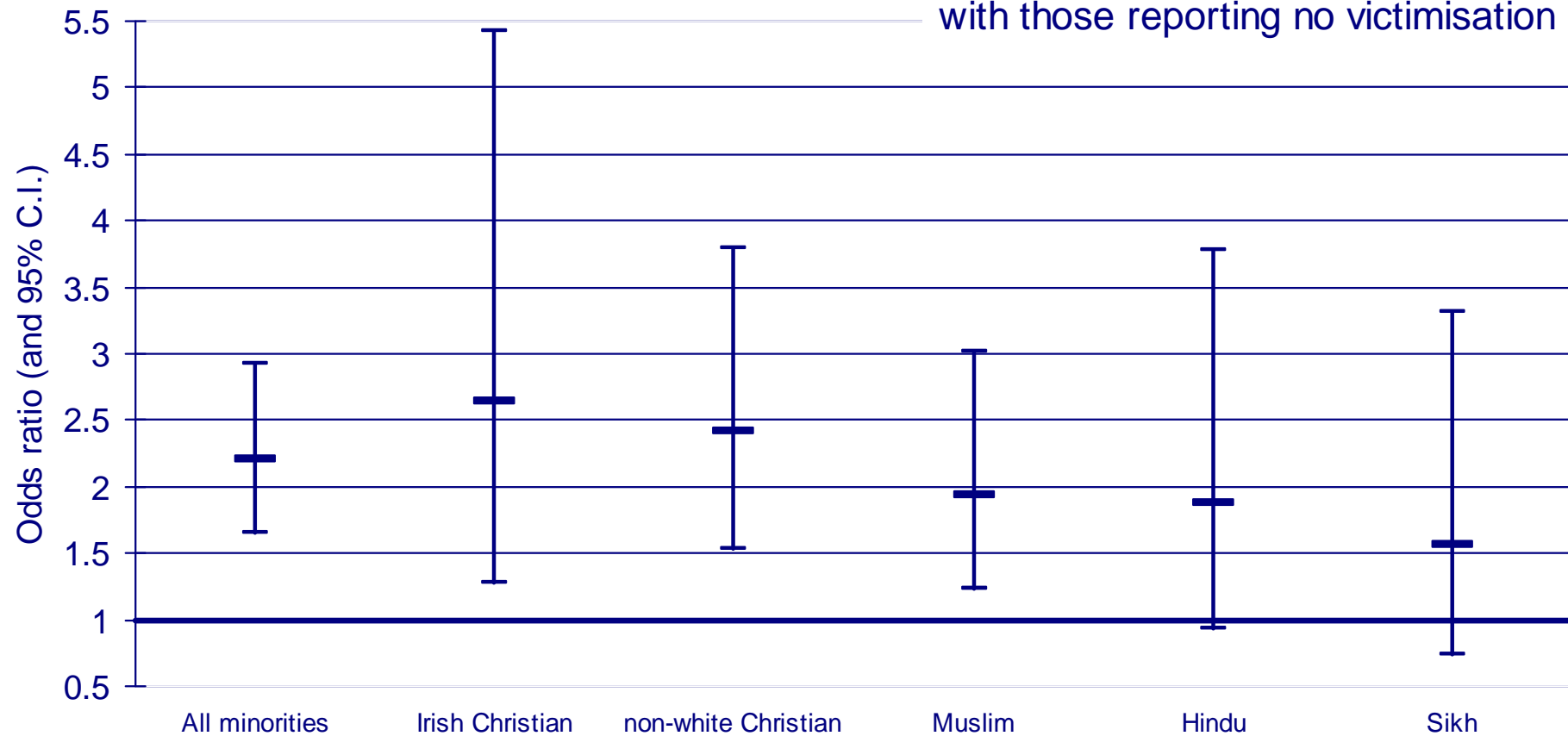
Societal racism by ethnic/religious group



Source: Health Survey for England; Karlsen and Nazroo (2009)

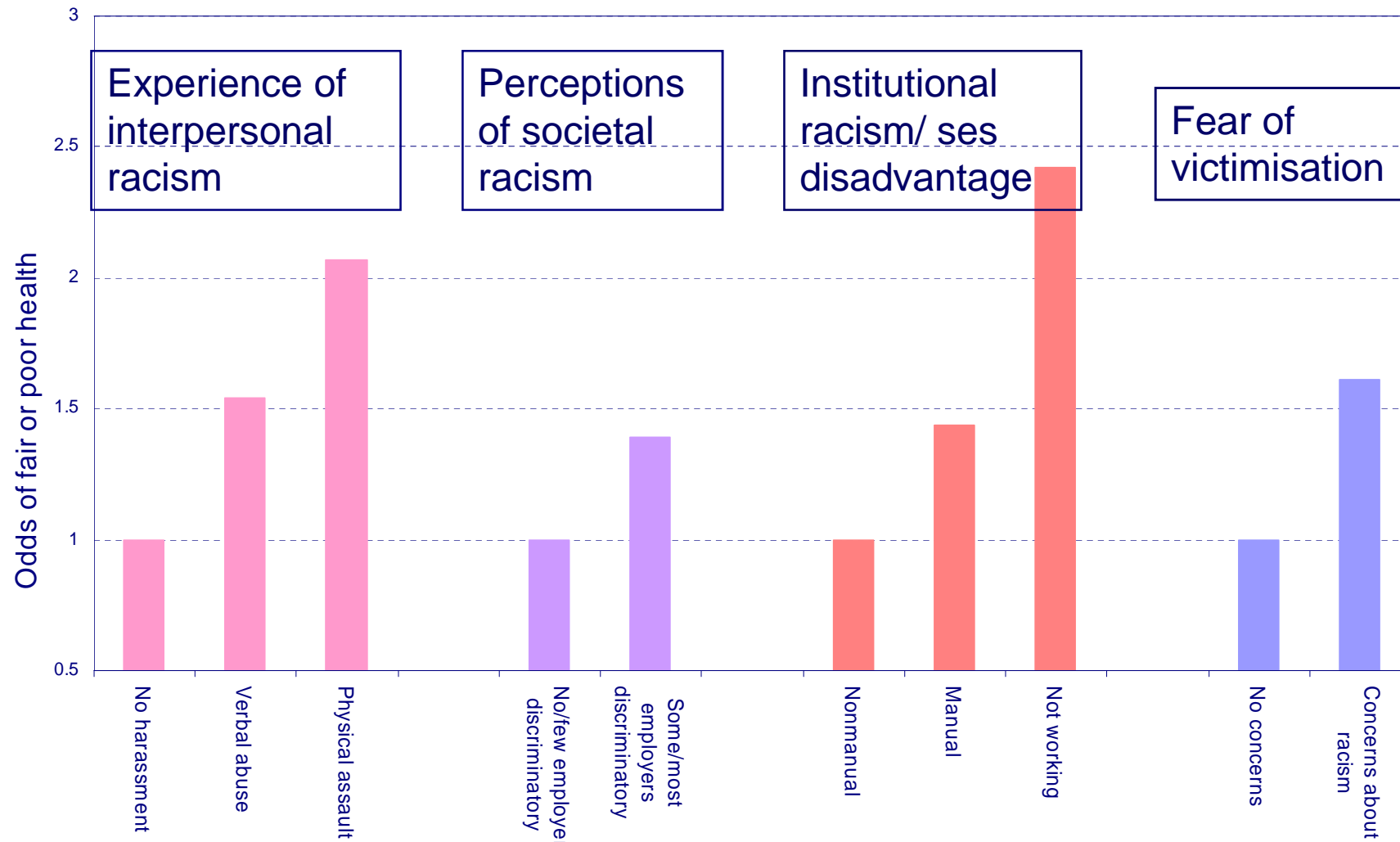
Risk of common mental disorder: the effect of victimisation

Age and gender adjusted, compared
with those reporting no victimisation



Source: Health Survey for England; Karlsen and Nazroo (2009)

Impact of different forms of victimisation on health



Source: Fourth National Survey; Karlsen and Nazroo (2002, 2004)

Explaining ethnic/religious inequalities in health

- Differences in genetic risk
- Lifestyle: culture and context
- Material disadvantage
- Ecological effects
- Racism as a central explanatory factor:
 - Direct harassment
 - Perception of an unequal society and position within it
 - Socioeconomic disadvantage
 - Inequalities in treatment
 - Residential concentration (Bécares et al 2009)

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Acknowledgements:
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