

DATA SUPPLEMENT I

Quality rating system for methodological quality of articles

Data source	Score
Routine data (e.g. health authority, general practice list data)	0
Project specific data	1
Sample size	
<30 cases in ethnic groups for major outcomes	1
30 or more but <199 cases in ethnic groups for major outcomes	2
Total sample size >200	3
	(Maximum 3)
Adjustment for confounding variables	
None	0
Age and gender	1
Diagnosis or disease severity (give 1 point if this sample is selected by diagnosis)	1
Comorbidity and risk factors for outcome of interest	1–3
	(Maximum 5)
Ethnicity coding quality	
Not recorded	0
Third party reports (e.g. ward staff categorisation, name-based methods, skin colour methods)	1
Self-reported ethnicity or use of census categories	2
Hypothesis-driven ethnic categorisation	3
	(Maximum 3)
Ethnicity analysis	
Inappropriate ethnic groups combined (e.g. Black <i>v.</i> all others)	0
Lumping of groups: reasonable combinations of groups	1
All analysis done on ethnic groups without amalgamation	2
	(Maximum 2)
Overall maximum score	14

Adapted from Bhui *et al* (2003).

REFERENCE

Bhui, K., Stansfeld, S., Hull, S., et al (2003) Ethnic variations in pathways to and use of specialist mental health services in the UK: systematic review. *British Journal of Psychiatry*, **182**, 105–116.