

Data supplement Characteristics of population-based incidence studies included in meta-analyses of the risk of mood disorders associated with migration

Study	Country	Study type	Criteria or diagnosis	Ethnicity of migrant group	Generation of migrants	Number in migrant group	Number in reference group ¹	Relative risk
Bipolar affective disorder								
Leff <i>et al</i> (1976)	UK	First admission	ICD–8	African–Caribbean	First	5	10	6.46 ²
Harrison <i>et al</i> (1988)	UK	First contact	ICD–9	African–Caribbean	Both	4	5	12.00
van Os <i>et al</i> (1996)	UK	First contact	Research Diagnostic Criteria	African–Caribbean	Both	10	18	3.10 ³
Selten <i>et al</i> (2003)	The Netherlands	First admission	ICD–9	Surinamese	First	94	500 (5777)	1.14
				Dutch Antillean	First	42	500 (5777)	1.41
				Turkish	First	66	500 (5777)	0.68
				Moroccan	First	50	500 (5777)	0.79
				African–Caribbean	Both	16	34	7.30
Lloyd <i>et al</i> (2005)	UK	First contact	ICD–10	Black African	Both	12	34	6.40
				Asian	Both	4	34	2.50
				Other	Both	3	34	2.80
				Mixed	Both	6	34	4.90
Unipolar depressive disorder								
Rwegellera (1977)	UK	First contact	‘Reactive depression’	African–Caribbean	First	87	500 (685)	1.87
				West African	First	9	500 (685)	1.73
Selten <i>et al</i> (2003)	The Netherlands	First admission	ICD–9	Surinamese	First	101	500 (8352)	0.69
				Dutch Antillean	First	31	500 (8352)	0.60
				Turkish	First	130	500 (8352)	0.99
				Moroccan	First	106	500 (8352)	1.06
Mood disorders of unspecified polarity								
Hemsi (1967)	UK	First admission	‘Affective disorder’	African–Caribbean	First	18	79	3.64
Gershon & Liebowitz (1975)	Israel	First admission	‘Affective disorder’	Ashkenazim	First	85	36	1.80
				Sephardim	First	32	36	0.76
Rwegellera (1977)	UK	First contact	‘Affective illness’ and ‘Reactive depression’	African–Caribbean	First	112	500 (671)	1.88
				West African	First	21	500 (671)	3.24
Hitch & Clegg (1980)	UK	First admission	‘Affective disorder’	NCW ⁴	First	32	500 (530)	0.67
				Foreign-born ⁵	First	25	500 (530)	1.27
Krupinski & Cochrane (1980)	Australia	First admission	‘Affective psychoses’	British	First	103	500 (784)	0.96
				German	First	19	500 (784)	1.08
				Italian	First	39	500 (784)	0.84
				Polish	First	11	500 (784)	1.15
				African–Caribbean	Both	20	234	1.16
McGovern & Cope (1987)	UK	First admission	‘Affective disorder’	Asian	Both	4	61	0.79
Thomas <i>et al</i> (1993)	UK	First admission	ICD–9	African–Caribbean	Both	3	61	0.71
				Foreign-born	First	500	500	1.03
Mortensen <i>et al</i> (1997)	Denmark	First admission	ICD–8	Labour migrant ⁶	First	500 (945)	500 (9438)	1.25
Sundquist <i>et al</i> (2004)	Sweden	First admission	ICD–9 and ICD–10	Refugee ⁷	First	500 (796)	500 (9438)	1.26

1. To prevent large samples from dominating the analyses, we set the number of patients in studies with more than 500 participants at 500. The numbers in parentheses show the actual numbers of participants in the studies.

2. Only males.

3. Mania with schizomania.

4. New Commonwealth: African-Caribbeans, Indians and Pakistani.

5. Foreign-born: largely from Central and Eastern European countries (Poland, Ukraine and Baltic states).

6. Labour migrant: Southern Europe and member states of the Organisation for Economic Co-operation and Development.

7. Refugee: Eastern European countries, Bosnia, all other non-European countries.