

Measures

Measure	Questions
Close person's Questionnaire: Social support	<p>Asked study participants to nominate the person to whom they felt closest in the previous twelve months and then asked questions rating levels of practical support provided (four items), negative aspects of the relationship (four items), and confiding and emotional support (seven items) e.g. Thinking about the person you are closest to, please tell us how you would rate the practical and emotional support they have provided you in the last twelve months? None/ A little/ Quite a lot/ A great deal</p>
Interpersonal racism	<p>For respondents reporting physical attacks or deliberate damage to property belonging to them in the previous year, they were further prompted: 1) <i>Do you think you were attacked for reasons to do with your ethnicity?</i> 2) <i>Do you think any of these attacks on your property were for reasons to do with your ethnicity?</i></p> <p>Respondents were also asked, <i>“In the last twelve months, has anyone insulted you for reasons to do with your ethnicity? By insulted, I mean verbally abused, threatened, or been a nuisance to you?”</i></p> <p>A binary summary variable which comprised affirmative responses to any of the above three questions, was utilised in analyses.</p>
Lifetime work-related discrimination	<p>1) Have you yourself ever been refused a job for reasons which you think were to do with your race, colour or religious or ethnic background?</p> <p>2) Have you yourself ever been treated unfairly at work with regard to promotion or a move to a better position for reasons which you think were to do with your religious or ethnic background (I don't mean when applying for a new job)?</p> <p>A binary summary response variable which comprised an affirmative response to either of these two questions was created.</p>
Chronic strains and difficulties	<p>1) How often do you have any worries or problems with other relatives, for example parents or in-laws? 2) How often does it happen to you that you do not have enough money to afford the kind of food or clothing you or your family should have?</p>

	<p>3) How much difficulty do you have in meeting the payment of bills?</p> <p>4) To what extent do you have problems with your housing, for example to small repairs, damp etc?</p> <p>5) To what extent do you have problems with the neighbourhood in which you live, for example noise, unsafe streets, few local facilities?</p> <p>Responses to each question were encoded with one of the following: Always/ Often/ Sometimes/ Seldom/ Never</p> <p>A binary summary variable was created for each response (never/ seldom versus sometimes/ often/ always). A total summary variable for 'any chronic strain experienced' was then created- comprising zero strains, versus one or more chronic strains.</p>
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Table DS1 Multilevel models: associations with the reporting of psychotic symptoms, total minority ethnic sample

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clustering*
Model 1						0.003
Model 2						0.05
Own group density (per 10% decrease)		1.07 (1.01, 1.14)	0.03 (trend)	1.07 (1.00, 1.14)	0.04 (trend)	
Area-level deprivation (per quintile increase)		1.28 (1.11, 1.47)	<0.001 (trend)	1.21 (1.05, 1.40)	<0.01 (trend)	
	<i>N (%)</i>					
Age						
16 to 34	1419 (41)	1.00 [ref]	<0.01	1.00 [ref]	0.01	
35 to 54	1351 (39)	0.89 (0.67, 1.20)		0.83 (0.62, 1.13)		
55 to 74	674 (20)	0.48 (0.31, 0.73)		0.53 (0.34, 0.82)		
Gender						
Male	1573 (46)	1.00 [ref]	0.36	1.00 [ref]	0.19	
Female	1871 (54)	1.14 (0.86, 1.50)		1.21 (0.91, 1.62)		
Education						
School-leaving or higher	1938 (58)	1.00 [ref]	0.85	1.00 [ref]	0.37	
Foreign qualifications	132 (4)	0.95 (0.48, 1.91)		1.04 (0.51, 2.09)		
None	1272 (38)	1.09 (0.79, 1.50)		1.27 (0.91, 1.78)		
Occupational social class						
Social class I/II	734 (22)	1.00 [ref]	<0.001	1.00 [ref]	0.02	
III skilled non manual	671 (20)	0.93 (0.62, 1.38)		1.01 (0.67, 1.53)		
III skilled manual	553 (16)	1.22 (0.79, 1.88)		1.30 (0.83, 2.03)		
IV semi skilled manual	719 (21)	0.95 (0.63, 1.43)		0.95 (0.61, 1.46)		
V unskilled manual	153 (5)	1.65 (0.92, 2.97)		1.65 (0.91, 2.99)		
Students/ never worked	530 (16)	0.47 (0.27, 0.80)		0.55 (0.31, 0.96)		
Marital status						
Married or cohabiting	2214 (64)	1.00 [ref]	<0.001	1.00	<0.01	
Single/ divorced/ separated	1230 (36)	1.74 (1.33, 2.28)		1.56 (1.17, 2.07)		
Model 3						0.21
Social support						
Practical support						
Lowest two thirds	1688 (50)	-		1.00	0.04	
Top one third	1698 (50)	-		0.75 (0.56, 0.99)		
Confiding/ emotional support						
Lowest two thirds	2291 (68)	-		1.00	0.24	
Top one third	1090 (32)	-		1.19 (0.89, 1.59)		
Negative social support						
Lowest two thirds	1576 (47)	-		1.00	0.29	
Top one third	1806 (53)	-		1.15 (0.88, 1.51)		
Racism and discrimination						
Previous year interpersonal racism						
None	3049 (89)	-		1.00	<0.001	
Has experienced this	395 (11)	-		2.26 (1.62, 3.14)		
Life-time discrimination at work						
None	2828 (82)	-		1.00	0.02	
Has experienced this	616 (18)	-		1.46 (1.06, 2.00)		
Chronic strains						
None	792 (23)	-		1.00 [ref]	<0.001	
One or more chronic strains	2627 (77)	-		2.71 (1.75, 4.21)		

Table DS2 Multilevel models: associations with the reporting of psychotic symptoms, White British people

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clustering*
Model 1						0.21
Model 2						
Own group density (per 10% decrease)		0.91 (0.72, 1.14)	0.39 (trend)	0.82 (0.63, 1.06)	0.11 (trend)	
Area-level deprivation (per quintile increase)		1.42 (1.08, 1.87)	0.01 (trend)	1.48 (1.11, 1.98)	<0.01 (trend)	
	<i>N (%)</i>					0.27
Age						
16 to 34	228 (27)	1.00 [ref]	0.05	1.00 [ref]	0.19	
35 to 54	371 (44)	1.00 (0.45, 2.23)		0.96 (0.41, 2.28)		
55 to 74	238 (28)	0.31 (0.10, 1.00)		0.39 (0.11, 1.310)		
Gender						
Male	368 (44)	1.00 [ref]	0.82	1.00 [ref]	0.99	
Female	469 (56)	1.09 (0.53, 2.25)		1.01 (0.46, 2.20)		
Education						
School-leaving or higher	578 (72)	1.00 [ref]	0.20	1.00 [ref]	0.22	
Foreign qualifications	31 (4)	-		-		
None	198 (25)	1.25 (0.53, 2.95)		1.33 (0.52, 3.43)		
Occupational social class						
Social class I/II	282 (34)	1.00 [ref]	0.02	1.00 [ref]	0.03	
III skilled non manual	220 (27)	0.28 (0.07, 1.06)		0.28 (0.07, 1.12)		
III skilled manual	140 (17)	2.15 (0.84, 5.46)		2.17 (0.82, 5.76)		
IV semi skilled manual	127 (15)	1.25 (0.45, 3.52)		0.93 (0.30, 2.92)		
V unskilled manual	50 (6)	1.51 (0.39, 5.90)		1.41 (0.33, 6.00)		
Students/ never worked	8 (1)	4.61 (0.61, 34.95)		4.63 (0.50, 42.78)		
Marital status						
Married or cohabiting	543 (65)	1.00 [ref]	0.06	1.00 [ref]	0.30	
Single/ divorced/ separated	294 (35)	1.97 (0.97, 4.02)		1.53 (0.69, 3.39)		
Model 3						0.27
Social support						
Practical support						
Lowest two thirds	495 (60)	-	-	1.00 [ref]	0.76	
Top one third	337 (41)	-		0.89 (0.41, 1.91)		
Confiding/ emotional support						
Lowest two thirds	523 (63)	-	-	1.00 [ref]	0.75	
Top one third	309 (37)	-		0.88 (0.40, 1.94)		
Negative social support						
Lowest two thirds	531 (64)	-	-	1.00 [ref]	<0.001	
Top one third	301 (36)	-		3.61 (1.67, 7.79)		
Racism and discrimination						
Previous year interpersonal racism						
None	782 (93)	-	-	1.00 [ref]	0.30	
Has experienced this	55 (7)	-		1.82 (0.61, 5.43)		
Life-time discrimination at work						
None	804 (96)	-	-	1.00 [ref]	<0.01	
Has experienced this	33 (4)	-		5.13 (1.61, 16.34)		
Chronic strains						
None	234 (28)	-	-	1.00 [ref]	0.47	
One or more chronic strains	601 (72)	-		1.41 (0.54, 3.69)		

Table DS3 Multilevel models: associations with the reporting of psychotic symptoms, Irish people

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clustering*
Model 1						0.35
Model 2						0.50
Own group density (per 10% decrease)		5.44 (0.77, 38.29)	0.09 (trend)	4.81 (0.65, 35.64)	0.11 (trend)	
Area-level deprivation (per quintile increase)		1.47 (1.14, 1.90)	<0.01 (trend)	1.45 (1.12, 1.88)	<0.01 (trend)	
	<i>N (%)</i>					
Age						
16 to 34	179 (24)	1.00 [ref]	<0.001	1.00 [ref]	<0.001	
35 to 54	360 (49)	0.58 (0.30, 1.09)		0.59 (0.31, 1.13)		
55 to 74	194 (26)	0.04 (0.00, 0.29)		0.04 (0.01, 0.33)		
Gender						
Male	329 (45)	1.00 [ref]	0.79	1.00 [ref]	1.00	
Female	404 (55)	1.10 (0.56, 2.15)		1.00 (0.50, 2.02)		
Education						
School-leaving or higher	489 (68)	1.00 [ref]	0.57	1.00 [ref]	0.59	
Foreign qualifications	39 (5)	0.53 (0.07, 4.34)		0.57 (0.07., 4.69)		
None	191 (27)	0.66 (0.27, 1.62)		0.65 (0.26, 1.63)		
Occupational social class						
Social class I/II	241 (33)	1.00 [ref]	0.10	1.00 [ref]	0.12	
III skilled non manual	140 (19)	1.15 (0.47, 2.82)		1.02 (0.40, 2.53)		
III skilled manual	136 (19)	2.50 (1.05, 5.92)		2.29 (0.95, 5.54)		
IV semi skilled manual	154 (21)	0.61 (0.20, 1.82)		0.53 (0.17, 1.62)		
V unskilled manual	51 (7)	1.70 (0.49, 5.94)		1.52 (0.42, 5.47)		
Students/ never worked	5 (1)	4.86 (0.32, 74.0)		3.76 (0.24, 59.70)		
Marital status						
Married or cohabiting	480 (65)	1.00 [ref]	0.02	1.00 [ref]	0.02	
Single/ divorced/ separated	253 (35)	2.14 (1.14, 4.03)		2.17 (1.12, 4.24)		
Model 3						0.50
Social support						
Practical support						
Lowest two thirds	402 (56)	-	-	1.00 [ref]	0.70	
Top one third	323 (45)	-		0.88 (0.44, 1.73)		
Confiding/ emotional support						
Lowest two thirds	439 (61)	-	-	1.00 [ref]	0.59	
Top one third	285 (39)	-		1.21 (0.60, 2.43)		
Negative social support						
Lowest two thirds	444 (61)	-	-	1.00 [ref]	0.93	
Top one third	281 (39)	-		1.03 (0.55, 1.93)		
Racism and discrimination						
Previous year interpersonal racism						
None	686 (94)	-	-	1.00 [ref]	0.20	
Has experienced this	47 (6)	-		0.40 (0.09, 1.87)		
Life-time discrimination at work						
None	681 (93)	-	-	1.00 [ref]	0.76	
Has experienced this	52 (7)	-		0.82 (0.22, 3.10)		
Chronic strains						
None	206 (28)	-	-	1.00 [ref]	0.04	
One or more chronic strains	526 (72)	-		2.58 (0.96, 6.92)		

Table DS4 Multilevel models: associations with the reporting of psychotic symptoms, Black Caribbean people

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clustering*
Model 1						0.497
Model 2						0.497
Own group density (per 10% decrease)		1.05 (0.68, 1.61)	0.83 (trend)	1.14 (0.71, 1.82)	0.59 (trend)	
Area-level deprivation (per quintile increase)		1.02 (0.77, 1.36)	0.88 (trend)	1.00 (0.74, 1.36)	1.00 (trend)	
	<i>N (%)</i>					
Age						
16 to 34	248 (36)	1.00 [ref]	0.61	0.92 (0.48, 1.76)	0.94	
35 to 54	270 (39)	1.03 (0.56, 1.89)		0.87 (0.38, 1.99)		
55 to 74	176 (25)	0.74 (0.34, 1.60)		0.95 (0.53, 1.71)		
Gender						
Male	280 (40)	1.00 [ref]	0.67	1.00 [ref]	0.87	
Female	414 (60)	0.89 (0.53, 1.51)		0.95 (0.53, 1.71)		
Education						
School-leaving or higher	448 (66)	1.00 [ref]	0.11	1.00 [ref]	0.10	
Foreign qualifications	27 (4)	2.41 (0.82, 7.11)		2.53 (0.81, 7.89)		
None	199 (30)	1.79 (0.96, 3.36)		1.88 (0.96, 3.70)		
Occupational social class						
Social class I/II	168 (25)	1.00 [ref]	0.73	1.00 [ref]	0.41	
III skilled non manual	182 (27)	1.16 (0.56, 2.41)		1.59 (0.72, 3.51)		
III skilled manual	121 (18)	0.91 (0.38, 2.19)		1.08 (0.42, 2.78)		
IV semi skilled manual	129 (19)	1.46 (0.68, 3.15)		1.89(0.80, 4.45)		
V unskilled manual	53 (8)	1.78 (0.69, 4.59)		2.54 (0.91, 7.11)		
Students/ never worked	21 (3)	1.62 (0.45, 5.92)		2.15 (0.53, 8.68)		
Marital status						
Married or cohabiting	286 (41)	1.00 [ref]	0.15	1.00 [ref]	0.41	
Single/ divorced/ separated	408 (59)	1.51 (0.86, 2.65)		1.29 (0.70, 2.38)		
Model 3						0.50
Social support						
Practical support						
Lowest two thirds	429 (63)	-	-	1.00 [ref]	0.13	
Top one third	251 (37)	-		0.65 (0.37, 1.14)		
Confiding/ emotional support						
Lowest two thirds	462 (68)	-	-	1.00 [ref]	0.02	
Top one third	216 (32)	-		1.87 (1.09, 3.23)		
Negative social support						
Lowest two thirds	365 (54)	-	-	1.00 [ref]	0.16	
Top one third	314 (46)	-		1.46 (0.86, 2.49)		
Racism and discrimination						
Previous year interpersonal racism						
None	594 (86)	-	-	1.00 [ref]	<0.001	
Has experienced this	100 (14)	-		4.24 (2.33, 7.72)		
Life-time discrimination at work						
None	433 (62)	-	-	1.00 [ref]	0.63	
Has experienced this	261 (38)	-		1.15 (0.66, 2.00)		
Chronic strains						
None	158 (23)	-	-	1.00 [ref]	0.04	
One or more chronic strains	531 (77)	-		2.14 (0.98, 4.63)		

Table DS5 Multilevel models: associations with the reporting of psychotic symptoms, Indian people

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clustering*
Model 1						0.04
Model 2						0.28
Own group density (per 10% decrease)		1.38 (1.02, 1.86)	0.03 (trend)	1.39 (1.00, 1.92)	0.04 (trend)	
Area-level deprivation (per quintile increase)		1.25 (0.96, 1.64)	0.10 (trend)	1.17 (0.88, 1.55)	0.28 (trend)	
<i>N (%)</i>						
Age						
16 to 34	227 (35)	1.00 [ref]	0.60	1.00 [ref]	0.55	
35 to 54	295 (46)	0.72 (0.33, 1.55)		0.67 (0.29, 1.52)		
55 to 74	121 (19)	0.62 (0.22, 1.75)		0.58 (0.19, 1.82)		
Gender						
Male	315 (49)	1.00 [ref]	0.13	1.00 [ref]	0.06	
Female	328 (51)	1.69 (0.84, 3.39)		2.03 (0.93, 4.42)		
Education						
School-leaving or higher	436 (69)	1.00 [ref]	0.14	1.00 [ref]	0.12	
Foreign qualifications	21 (3)	-		-		
None	172 (27)	1.04 (0.46, 2.31)		1.34 (0.30, 2.03)		
Occupational social class						
Social class I/II	175 (28)	1.00 [ref]	0.50	1.00 [ref]	0.77	
III skilled non manual	162 (26)	0.60 (0.24, 1.48)		0.78 (0.30, 2.03)		
III skilled manual	85 (13)	1.08 (0.33, 3.50)		1.43 (0.40, 5.13)		
IV semi skilled manual	150 (24)	1.21 (0.51, 2.86)		1.35 (0.52, 3.50)		
V unskilled manual	12 (2)	0.96 (0.10, 9.06)		1.38 (0.14, 14.01)		
Students/ never worked	48 (8)	0.35 (0.07, 1.80)		0.49 (0.09, 2.72)		
Marital status						
Married or cohabiting	479 (74)	1.00 [ref]	0.47	1.00 [ref]	0.87	
Single/ divorced/ separated	164 (26)	1.32 (0.62, 2.82)		1.07 (0.45, 2.54)		
Model 3						0.27
Social support						
Practical support						
Lowest two thirds	331 (52)	-	-	1.00 [ref]	0.74	
Top one third	300 (48)	-		0.88 (0.43, 1.82)		
Confiding/ emotional support						
Lowest two thirds	428 (68)	-	-	1.00 [ref]	0.74	
Top one third	203 (32)	-		1.14 (0.53, 2.43)		
Negative social support						
Lowest two thirds	300 (48)	-	-	1.00 [ref]	0.25	
Top one third	330 (52)	-		1.49 (0.76, 2.92)		
Racism and discrimination						
Previous year interpersonal racism						
None	552 (86)	-	-	1.00 [ref]	0.41	
Has experienced this	91 (14)	-		1.44 (0.61, 3.42)		
Life-time discrimination at work						
None	500 (78)	-	-	1.00 [ref]	0.55	
Has experienced this	143 (22)	-		1.27 (0.57, 2.83)		
Chronic strains						
None	166 (26)	-	-	1.00 [ref]	<0.01	
One or more chronic strains	472 (74)	-		4.59 (1.34, 15.72)		

Table DS6 Multilevel models: associations with the reporting of psychotic symptoms, Bangladeshi people

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clustering*
Model 1						0.091
Model 2						0.30
Own group density (per 10% decrease)		1.26 (1.00, 1.60)	0.07 trend	1.15 (0.91, 1.45)	0.25 trend	
Area-level deprivation (per quintile increase)		1.88 (0.62, 5.71)	0.23 trend	1.37 (0.46, 4.09)	0.56 trend	
<i>N (%)</i>						
Age						
16 to 34	362 (56)	1.00 [ref]	0.54	1.00 [ref]	0.34	
35 to 54	190 (29)	0.61 (0.22, 1.68)		0.47 (0.15, 1.42)		
55 to 74	98 (15)	0.57 (0.16, 2.05)		0.52 (0.14, 1.90)		
Gender						
Male	312 (48)	1.00 [ref]	0.48	1.00 [ref]	0.37	
Female	338 (52)	1.49 (0.50, 4.43)		1.66 (0.55, 5.03)		
Education						
School-leaving or higher	210 (34)	1.00 [ref]	0.50	1.00 [ref]	0.55	
Foreign qualifications	16 (3)	1.90 (0.32, 11.12)		2.82 (0.45, 17.78)		
None	400 (64)	0.70 (0.26, 1.88)		1.00 (0.35, 2.89)		
Occupational social class						
Social class I/II	42 (7)	1.00 [ref]	0.40	1.00 [ref]	0.32	
III skilled non manual	70 (11)	1.73 (0.16, 18.71)		1.68 (0.15, 19.09)		
III skilled manual	99 (16)	5.08 (0.52, 49.53)		6.64 (0.63, 69.53)		
IV semi skilled manual	136 (22)	2.22 (0.24, 20.50)		2.30 (0.22, 23.66)		
V unskilled manual	23 (4)	2.46 (0.12, 49.15)		2.07 (0.10, 44.82)		
Students/ never worked	259 (41)	1.25 (0.12, 13.21)		1.69 (0.15, 18.62)		
Marital status						
Married or cohabiting	458 (70)	1.00 [ref]	0.31	1.00 [ref]	0.40	
Single/ divorced/ separated	192 (30)	0.60 (0.22, 1.67)		0.63 (0.21, 1.89)		
Model 3						0.50
Social support						
Practical support						
Lowest two thirds	191 (30)	-	-	1.00 [ref]	0.16	
Top one third	450 (70)	-		0.52 (0.21, 1.28)		
Confiding/ emotional support						
Lowest two thirds	469 (73)	-	-	1.00 [ref]	0.78	
Top one third	171 (27)	-		0.88 (0.35, 2.20)		
Negative social support						
Lowest two thirds	137 (21)	-	-	1.00 [ref]	0.67	
Top one third	503 (79)	-		1.23 (0.47, 3.27)		
Racism and discrimination						
Previous year interpersonal racism						
None	593 (91)	-	-	1.00 [ref]	<0.001	
Has experienced this	57 (9)	-		6.87 (2.68, 17.63)		
Life-time discrimination at work						
None	607 (93)	-	-	1.00 [ref]	0.68	
Has experienced this	43 (7)	-		1.32 (0.35, 4.88)		
Chronic strains						
None	87 (14)	-	-	1.00 [ref]	0.13	
One or more chronic strains	556 (86)	-		3.94 (0.47, 33.22)		

Table DS7 Multilevel models: associations with the reporting of psychotic symptoms, Pakistani people

		Odds Ratio (95% CI)	P value for ORs	Odds Ratio (95% CI)	P value for ORs	P value for clusterin g*
Model 1						0.003
Model 2						0.05
Own group density (per 10% decrease)		1.17 (0.95, 1.45)	0.15 (trend)	1.15 (0.96, 1.37)	0.14 (trend)	
Area-level deprivation (per quintile increase)		1.31 (0.87, 1.96)	0.18 (trend)	1.22 (0.84, 1.76)	0.28 (trend)	
	<i>N (%)</i>					
Age						
16 to 34	403 (55)	1.00 [ref]	0.06	1.00 [ref]	0.25	
35 to 54	236 (33)	1.48 (0.76, 2.86)		1.22 (0.63, 2.33)		
55 to 74	85 (12)	0.38 (0.10, 1.42)		0.46 (0.13, 1.67)		
Gender						
Male	337 (47)	1.00 [ref]	0.40	1.00 [ref]	0.32	
Female	387 (53)	1.29 (0.70, 2.37)		1.36 (0.73, 2.53)		
Education						
School-leaving or higher	355 (51)	1.00 [ref]	0.57	1.00 [ref]	0.22	
Foreign qualifications	29 (4)	0.55 (0.11, 2.85)		0.56 (0.11, 2.88)		
None	310 (45)	1.22 (0.61, 2.41)		1.65 (0.81, 3.37)		
Occupational social class						
Social class I/II	108 (15)	1.00 [ref]	0.07	1.00 [ref]	0.13	
III skilled non manual	117 (17)	0.65 (0.26, 1.63)		0.64 (0.26, 1.57)		
III skilled manual	112 (16)	0.63 (0.25, 1.62)		0.57 (0.22, 1.45)		
IV semi skilled manual	150 (21)	0.49 (0.19, 1.24)		0.48 (0.19, 1.20)		
V unskilled manual	14 (2)	1.13 (0.23, 5.42)		0.79 (0.17, 3.57)		
Students/ never worked	197 (28)	0.23 (0.08, 0.64)		0.23 (0.08, 0.66)		
Marital status						
Married or cohabiting	511 (71)	1.00 [ref]	<0.001	1.00 [ref]	<0.001	
Single/ divorced/ separated	213 (29)	3.24 (1.61, 6.52)		3.23 (1.62, 6.44)		
Model 3						0.40
Social support						
Practical support						
Lowest two thirds	335 (47)	-	-	1.00 [ref]	0.87	
Top one third	374 (53)	-		1.05 (0.60, 1.84)		
Confiding/ emotional support						
Lowest two thirds	493 (70)	-	-	1.00 [ref]	0.46	
Top one third	215 (30)	-		0.79 (0.42, 1.48)		
Negative social support						
Lowest two thirds	330 (47)	-	-	1.00 [ref]	0.70	
Top one third	378 (53)	-		1.12 (0.64, 1.94)		
Racism and discrimination						
Previous year interpersonal racism						
None	624 (86)	-	-	1.00 [ref]	0.17	
Has experienced this	100 (14)	-		1.65 (0.82, 3.33)		
Life-time discrimination at work						
None	607 (84)	-	-	1.00 [ref]	<0.01	
Has experienced this	117 (16)	-		2.48 (1.27, 4.85)		
Chronic strains						
None	175 (24)	-	-	1.00 [ref]	0.001	
One or more chronic strains	542 (76)	-		3.68 (1.50, 9.05)		

Key to Tables DS1–7

Model 1: no fixed effects specified in models, intercept only.

Model 2: association of ethnic density and *a priori* confounders with the reporting of psychotic symptoms in the previous year.

Model 3: association of ethnic density, *a priori* confounders and variables for social support, discrimination and chronic strains with the reporting of psychotic symptoms in the previous year.

Models 2-3: multilevel models with random intercepts and fixed slope; unweighted data.

*Likelihood ratio test to assess models against the null hypothesis that ρ or ICC=0 (i.e. LRT to assess the strength of the evidence that the variability between areas is the same as within areas).

Table DS8 Relative odds (95% CI)** of reporting experiences of racism and discrimination, per ten percentage point reduction in own-group density

		Total minority ethnic sample	White British	Irish	Black Caribbean	Bangladeshi	Indian	Pakistani
Discrimination measure	N	3444	837	733	694	650	643	724
Previous year interpersonal racism [†]	450	1.05 (0.99, 1.12)	1.19 (0.94, 1.51)	0.49 (0.08, 3.01)	1.12 (0.73, 1.70)	1.29 (1.04, 1.60)	1.29 (0.99, 1.69)	1.14 (0.98, 1.32)
p value (trend)		0.10	0.16	0.45	0.61	0.03	0.06	0.09
Life-time work related discrimination [‡]	649	1.11 (1.01, 1.22)	1.56 (1.21, 2.00)	1.18 (0.17, 8.36)	0.66 (0.44, 0.98)	1.24 (0.99, 1.56)	1.18 (0.99, 1.40)	0.99 (0.84, 1.16)
p value (trend)		0.04	<0.001	0.87	0.04	0.06	0.07	0.89

**All models adjusted for area-level deprivation, gender, social class, age, marital status, education; Totals are unweighted.

[†] Reports having experienced 'insults, damage to property or physical assault because of ethnicity or race'.

[‡] Reports having experienced work-related discrimination because of one's' religious beliefs, ethnicity, race or colour'.

Table DS9 Relative odds (95% CI)** of reporting high levels practical support, confiding and emotional support, and negative social support from closest nominated person, per ten percentage point reduction in own-group density

		Total minority ethnic sample	White British	Irish	Black Caribbean	Bangladeshi	Indian	Pakistani
Social support	N	3444	837	733	694	650	643	724
Practical support (top third)	2035	0.93 (0.89, 0.98)	0.97 (0.88, 1.08)	1.26 (0.45, 3.52)	1.00 (0.72, 1.40)	0.71 (0.60, 0.84)	0.93 (0.80, 1.08)	0.90 (0.78, 1.04)
p value (trend)		0.003	0.60	0.65	0.99	<0.001	0.33	0.15
Confiding & emotional support (top third)	1399	1.01 (0.96, 1.06)	0.93 (0.83, 1.05)	2.89 (1.11, 7.55)	1.14 (0.77, 1.69)	0.95 (0.80, 1.14)	0.91 (0.76, 1.09)	1.00 (0.86, 1.17)
p value (trend)		0.72	0.26	0.03	0.52	0.60	0.29	0.97
Negative social support (top third)	2107	0.94 (0.90, 0.99)	1.02 (0.91, 1.14)	0.95 (0.30, 3.01)	0.95 (0.64, 1.43)	0.70 (0.56, 0.87)	0.90 (0.78, 1.05)	1.03 (0.93, 1.13)
p value (trend)		0.02	0.71	0.93	0.82	0.002	0.18	0.61

**All models adjusted for area-level deprivation, gender, social class, age, marital status, education. Totals are unweighted.