

Supplementary Table 4 Prevalence of gall stones by social class at birth in both cohorts

Social class	Rate; prevalence per 10 000 (95% CI)	Unadjusted			Adjusted*		
		OR (95% CI)	OR† (95% CI)	p Value‡	OR (95% CI)	OR† (95% CI)	p Value‡
Linear trend			1.11 (1.01, 1.22)	0.027		1.09 (1.00, 1.20)	0.060
I	8/1017; 78.7 (24.3, 133.0)	1.00			1.00		
II	41/2660; 154.1 (107.3, 201.0)	1.97 (0.92, 4.22)			1.81 (0.84, 3.88)		
IIINM	31/2347; 132.1 (85.9, 178.3)	1.69 (0.77, 3.68)			1.71 (0.78, 3.73)		
IIIM	176/9813; 179.4 (153.1, 205.6)	2.30 (1.13, 4.69)			2.13 (1.04, 4.35)		
IV	33/2662; 124.0 (81.9, 166.0)	1.58 (0.73, 3.44)			1.54 (0.71, 3.36)		
V	34/1441; 235.9 (157.5, 314.4)	3.05 (1.40, 6.60)			2.61 (1.20, 5.68)		
Other	6/301; 199.3 (40.5, 358.1)	2.56 (0.88, 7.44)			3.94 (1.34, 11.59)		
Unsupported	29/1417; 204.7 (130.8, 278.5)	2.63 (1.20, 5.78)			2.00 (0.91, 4.41)		
Not known	1/49; 204.1 (-206.2, 614.4)	2.63 (0.32, 21.41)			4.33 (0.52, 35.85)		
Total	359/21707; 204.1 (-206.3, 614.4)						

Linear trend for risk of gall stones for cohorts separately (unadjusted):

BCS70: OR 1.17, 95% CI 0.96, 1.41; p=0.116;

NCDS: OR 1.08, 95% CI 0.97, 1.20; p=0.175.

*Adjusted for cohort and sex.

†Odds ratios (OR) per unit increase in social class I–V.

‡p value for linear trend across categories I–V.