

Supplementary Table S1 Prevalence of health-related factors associated with infertility by sex.

| | Women | | | | | Men | | | | | | |
|--|--|--------------------|-------------------------|-------------|---------|---|--|-------------------|-------------------------|-------------|---------|------------|
| | Pregnancy attempt 12 months or longer | | Age-adjusted regression | | | Denominators (unweighted, weighted) | Pregnancy attempt 12 months or longer | | Age-adjusted regression | | | |
| | % | 95% CI | AOR | 95% CI | P-Value | | % | 95% CI | AOR | 95% CI | P-Value | |
| All | 12.5% | (11.7–13.3) | | | | 8066, 7052 | 10.1% | (9.2–11.1) | | | | 5553, 6811 |
| Health status and behaviour | | | | | | | | | | | | |
| Longstanding illness, disability or infirmity at interview | | | | | 0.5323 | | | | | | | 0.7067 |
| None | 11.9 | (10.9–12.9) | 1.00 | | | 5528, 4654 | 9.6 | (8.4–10.8) | 1.00 | | | 3904, 4625 |
| Non-limiting | 13.6 | (11.4–16.2) | 1.10 | (0.88–1.38) | | 1109, 1046 | 11.6 | (9.2–14.5) | 1.14 | (0.83–1.57) | | 754, 1050 |
| Limiting | 13.6 | (11.7–15.9) | 1.10 | (0.89–1.35) | | 1428, 1351 | 11.0 | (8.8–13.8) | 1.07 | (0.79–1.46) | | 893, 1135 |
| Body mass index at interview | | | | | 0.1552 | | | | | | | 0.7047 |
| Underweight/normal) | 11.5 | (10.3–12.7) | 1.00 | - | | 4078, 3378 | 9.4 | (8.1–11.0) | 1.00 | - | | 2480, 2709 |
| Overweight | 13.4 | (11.8–15.1) | 1.14 | (0.95–1.38) | | 2041, 1913 | 10.2 | (8.7–11.8) | 1.03 | (0.80–1.32) | | 1943, 2612 |
| Obese | 14.1 | (12.1–16.4) | 1.22 | (0.98–1.51) | | 1443, 1347 | 11.3 | (9.2–13.8) | 1.13 | (0.85–1.50) | | 937, 1290 |
| Treated for depression in the last 12 months | | | | | 0.0780 | | | | | | | 0.1560 |
| No | 12.2 | (11.3–13.1) | 1.00 | | | 6938, 6141 | 10.0 | (9.0–11.0) | 1.00 | | | 5164, 6390 |
| Yes | 14.4 | (12.0–17.2) | 1.23 | (0.98–1.54) | | 1126, 909 | 12.9 | 9.2–17.6) | 1.32 | (0.90–1.95) | | 387, 420 |
| Ever smoked regularly | | | | | 0.7471 | | | | | | | 0.1897 |
| No | 12.3 | (11.2–13.5) | 1.00 | - | | 3993, 3648 | 10.7 | (9.3–12.2) | 1.00 | - | | 2535, 3120 |
| Yes | 12.6 | (11.5–13.9) | 1.03 | (0.88–1.20) | | 4073, 3404 | 9.7 | (8.5–11.0) | 0.87 | (0.70–1.07) | | 3018, 3691 |
| Binge drinking ^a | | | | | 0.2716 | | | | | | | 0.9991 |
| Never/rarely | 13.1 | (12.1–14.2) | 1.00 | - | | 5121, 4682 | 10.3 | (9.1–11.6) | 1.00 | - | | 3011, 3924 |
| Monthly | 11.5 | (9.4–13.8) | 0.93 | (0.73–1.19) | | 1121, 846 | 9.6 | (7.5–12.2) | 0.99 | (0.72–1.36) | | 960, 1074 |
| Minimum weekly | 10.3 | (8.0–13.1) | 0.80 | (0.60–1.06) | | 942, 772 | 9.8 | (7.9–12.1) | 1.00 | (0.75–1.32) | | 1222, 1384 |
| Ever diagnosed with an STI | | | | | 0.2631 | | | | | | | 0.0352 |
| No | 12.3 | (11.5–13.3) | 1.00 | - | | 6650, 5982 | 9.7 | (8.7–10.8) | 1.00 | - | | 4780, 5870 |
| Yes | 13.1 | (11.1–15.5) | 1.13 | (0.91–1.40) | | 1363, 1023 | 12.8 | (10.0–16.3) | 1.39 | (1.02–1.88) | | 724, 879 |
| Ever diagnosed with chlamydia | | | | | 0.8825 | | | | | | | 0.0102 |
| No | 12.5 | (11.6–13.4) | 1.00 | - | | 7357, 6585 | 9.9 | (9.0–11.0) | 1.00 | - | | 5189, 6442 |
| Yes | 11.2 | (8.5–14.5) | 0.98 | (0.71–1.34) | | 612, 379 | 15.0 | (10.2–21.4) | 1.81 | (1.15–2.84) | | 275, 257 |

AOR, adjusted odds ratio; 95% CI, 95% confidence intervals.

^aBinge drinking defined as 'how often do you drink >6 (for women) or >8 (for men) units on one occasion?'

Supplementary Table SII Prevalence of health-related factors associated with help seeking for infertility by sex.

| | Women | | | | | Men | | | | | | |
|---|-------------|--------------------|------|-----------|---------|---|-------------|--------------------|------|-----------|---------|---|
| | % | 95% CI | AOR | 95% CI | P-Value | Denominators (unweighted, weighted) | % | 95% CI | AOR | 95% CI | P-Value | Denominators (unweighted, weighted) |
| All | 57.3 | (53.6–61.0) | | | | 923, 879 | 53.2 | (48.1–58.1) | | | | 470, 691 |
| Health status and behaviour | | | | | | | | | | | | |
| Longstanding illness, disability or infirmity | | | | | 0.2087 | | | | | | 0.7814 | |
| None | 58.1 | (53.7–62.5) | 1.00 | | | 600, 553 | 52.3 | (46.0–58.4) | 1.00 | | | 305, 443 |
| Non-limiting | 51.9 | (42.6–61.0) | 0.68 | 0.44–1.04 | | 136, 142 | 57.5 | (45.2–68.9) | 1.11 | 0.63–1.96 | | 79, 122 |
| Limiting | 59.1 | (50.8–66.9) | 0.91 | 0.62–1.35 | | 187, 184 | 51.8 | 40.0–63.4) | 0.87 | 0.50–1.52 | | 85, 125 |
| Body mass index at interview | | | | | 0.4549 | | | | | | 0.7502 | |
| Underweight | 61.9 | (39.3–80.3) | 1.29 | 0.52–3.18 | | 22, 17 | 44.3 | (10.9–83.7) | 0.77 | 0.12–4.86 | | 6, 9 |
| Normal | 57.5 | (52.1–62.7) | 1.00 | | | 401, 370 | 54.9 | (46.5–63.1) | 1.00 | | | 175, 247 |
| Overweight | 61.2 | (54.3–67.6) | 1.12 | 0.78–1.60 | | 261, 256 | 50.2 | (42.0–58.3) | 0.77 | 0.47–1.25 | | 175, 266 |
| Obese | 52.8 | (44.5–60.9) | 0.80 | 0.54–1.19 | | 191, 190 | 54.6 | (43.6–65.1) | 0.93 | 0.53–1.64 | | 98, 145 |
| Treated for depression in the last 12 months | | | | | 0.6310 | | | | | | 0.4820 | |
| No | 57.8 | (53.8–61.7) | 1.00 | | | 771, 748 | 53.7 | (48.4–58.9) | 1.00 | | | 426, 637 |
| Yes | 54.8 | (45.8–63.6) | 0.91 | 0.61–1.35 | | 152, 131 | 46.6 | (30.1–63.9) | 0.77 | 0.37–1.60 | | 44, 54 |
| Ever smoked regularly | | | | | 0.2400 | | | | | | 0.1310 | |
| No | 59.6 | (54.4–64.7) | 1.00 | | | 438, 448 | 57.3 | (50.0–64.3) | 1.00 | | | 209, 334 |
| Yes | 54.9 | (49.6–60.1) | 0.84 | 0.62–1.13 | | 485, 431 | 49.3 | (42.4–56.2) | 0.73 | 0.48–1.10 | | 261, 357 |
| Binge drinking ^a | | | | | 0.1592 | | | | | | 0.0532 | |
| Never or less than monthly | 56.1 | (52.0–60.1) | 1.00 | | | 726, 702 | 58.1 | (51.7–64.3) | 1.00 | | | 289, 452 |
| Monthly | 59.6 | (49.0–69.3) | 1.28 | 0.81–2.01 | | 112, 97 | 42.4 | (30.9–54.8) | 0.56 | 0.32–0.99 | | 78, 103 |
| At least weekly | 65.9 | (53.9–76.1) | 1.57 | 0.93–2.63 | | 84, 79 | 44.7 | (34.1–55.9) | 0.61 | 0.36–1.02 | | 103, 136 |
| Ever diagnosed with an STI | | | | | 0.5740 | | | | | | 0.2220 | |
| No | 57.3 | (53.2–61.3) | 1.00 | | | 755, 738 | 55.1 | (49.6–60.5) | 1.00 | | | 385, 569 |
| Yes | 58.1 | (49.3–66.5) | 1.12 | 0.75–1.67 | | 162, 134 | 45.8 | (33.9–58.2) | 0.71 | 0.42–1.23 | | 79, 113 |
| Ever diagnosed with chlamydia | | | | | 0.5220 | | | | | | 0.1180 | |
| No | 57.9 | (54.0–61.7) | 1.00 | | | 841, 822 | 55.0 | (49.7–60.1) | 1.00 | | | 429, 640 |
| Yes | 49.2 | (36.0–62.6) | 0.82 | 0.45–1.49 | | 68, 42 | 34.9 | (18.4–56.1) | 0.49 | 0.20–1.20 | | 33, 39 |

AOR, adjusted odds ratio; 95% CI, 95% confidence intervals.

^aBinge drinking defined as 'how often do you drink >6 (for women) or >8 (for men) units on one occasion?'