# Tables

## Table 1 – Socio-demographic characteristics of sexually active participants aged 18-44 years, described as female at birth who reported sex with a man in the past year

| Age group | | 18-24 | 25-29 | 30-34 | 35-44 | All ages |
| --- | --- | --- | --- | --- | --- | --- |
| Total | | | | | | |
|  | Distribution across age categories (% (95% CI)) | 16.7 (15.3, 18.1) | 25.3 (23.7, 27.1) | 21.3 (19.7, 22.9) | 36.7 (34.9, 38.6) | 100.0% |
|  | Denominators (weighted, unweighted) | 213, 265 | 324, 397 | 272, 320 | 470, 506 | 1279, 1488 |
|  |  |  |  |  |  |  |
| Distributions within age categories | | **% (95% CI)** | **% (95% CI)** | **% (95% CI)** | **% (95% CI)** | **% (95% CI)** |
| Ethnicity | | | | | | |
|  | White | 79.0 (72.9, 84.0) | 86.0 (81.8, 89.4) | 86.4 (81.8, 90.0) | 90.8 (87.8, 93.1) | 86.7% (84.7, 88.5) |
|  | Black or Black African or Black Caribbean or Black British | 9.4 (6.1, 14.3) | 5.4 (3.4, 8.5) | 1.6 (0.6, 4.1) | 0.8 (0.3, 2.2) | 3.6% (2.7, 4.7) |
|  | Asian or Asian British | 8.0 (5.0, 12.5) | 4.2 (2.5, 7.1) | 7.7 (5.1, 11.6) | 6.0 (4.2, 8.6) | 6.2% (5.0, 7.7) |
|  | Mixed or multiple or other ethnic groups | 3.6 (1.8, 7.2) | 4.4 (2.6, 7.2) | 4.2 (2.4, 7.4) | 2.4 (1.3, 4.2) | 3.5% (2.6, 4.6) |
|  |  |  |  |  |  |  |
| Self-described sexual identity | | | | | | |
|  | Heterosexual or Straight | 92.4 (88.0, 95.3) | 96.1 (93.3, 97.7) | 97.7 (95.0, 98.9) | 98.5 (96.9, 99.3) | 96.7% (95.5, 97.5) |
|  | Lesbian, Gay, Bisexual or Other | 7.6 (4.7, 12.0) | 3.9 (2.3, 6.7) | 2.3 (1.1, 5.0) | 1.5 (0.7, 3.1) | 3.3% (2.5, 4.5) |
|  |  |  |  |  |  |  |
| Social Grade | | | | | | |
|  | A Upper middle class/ B Middle class | 17.6 (13.0, 23.3) | 29.8 (25.1, 35.0) | 23.7 (19.0, 29.2) | 19.6 (16.2, 23.4) | 22.7% (20.5, 25.1) |
|  | C1 Lower middle class/C2 Skilled working class | 39.3 (32.9, 46.0) | 49.1 (43.7, 54.6) | 50.3 (44.3, 56.2) | 61.4 (56.9, 65.7) | 52.3% (49.5, 55.0) |
|  | D Working class/ E Lower level of subsistence | 43.1 (36.6, 49.9) | 21.1 (16.9, 25.9) | 26.0 (21.1, 31.6) | 19.0 (15.7, 22.8) | 25.0% (22.7, 27.4) |
|  |  |  |  |  |  |  |
| Education level | | | | | | |
|  | Degree | 28.3 (22.6, 34.7) | 58.5 (53.1, 63.8) | 59.0 (53.1, 64.7) | 54.8 (50.2, 59.2) | 52.2% (49.5, 55.0) |
|  | Below degree | 65.1 (58.5, 71.3) | 36.7 (31.6, 42.1) | 37.2 (31.6, 43.1) | 43.4 (39.0, 47.9) | 44.0% (41.3, 46.8) |
|  | No qualifications | 6.6 (3.9, 10.9) | 4.7 (2.9, 7.7) | 3.8 (2.1, 6.8) | 1.8 (0.9, 3.5) | 3.8% (2.8, 4.9) |
|  |  |  |  |  |  |  |
| Living together – relationship but not living together – Single | | | | | | |
|  | Single | 17.9 (13.3, 23.7) | 9.5 (6.8, 13.3) | 9.6 (6.6, 13.7) | 6.7 (4.8, 9.4) | 9.9% (8.4, 11.7) |
|  | Casual, new, >1, at end or other | 18.5 (13.8, 24.3) | 7.7 (5.3, 11.2) | 4.2 (2.4, 7.4) | 3.8 (2.4, 6.0) | 7.3% (6.0, 8.9) |
|  | Married/steady NOT living together | 29.2 (23.5, 35.7) | 11.7 (8.6, 15.7) | 7.7 (5.1, 11.6) | 7.3 (5.3, 10.0) | 12.1% (10.4, 14.0) |
|  | Married/steady and living together | 34.4 (28.3, 41.0) | 71.0 (65.8, 75.7) | 78.5 (73.2, 83.0) | 82.2 (78.4, 85.4) | 70.6% (68.0, 73.0) |
|  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | | |
|  | No | 82.8 (77.0, 87.3) | 85.5 (81.2, 88.9) | 81.0 (75.9, 85.3) | 83.1 (79.4, 86.2) | 83.2% (81.0, 85.2) |
|  | Yes | 17.2 (12.7, 23.0) | 14.5 (11.1, 18.8) | 19.0 (14.7, 24.1) | 16.9 (13.8, 20.6) | 16.8% (14.8, 19.0) |
|  |  |  |  |  |  |  |
| Became unemployed | | | | | | |
|  | No | 86.2 (80.8, 90.3) | 92.4 (89.0, 94.9) | 91.9 (88.0, 94.6) | 91.9 (89.0, 94.1) | 91.1% (89.4, 92.5) |
|  | Yes | 13.8 (9.7, 19.2) | 7.6 (5.1, 11.0) | 8.1 (5.4, 12.0) | 8.1 (5.9, 11.0) | 8.9% (7.5, 10.6) |
|  |  |  |  |  |  |  |
| Number of days drinking in past week | | | | | | |
|  | 0 days | 38.0 (31.7, 44.7) | 40.1 (34.9, 45.5) | 46.0 (40.2, 52.0) | 45.7 (41.2, 50.2) | 43.0% (40.3, 45.8) |
|  | 1-2 days | 41.0 (34.6, 47.8) | 40.9 (35.6, 46.4) | 39.5 (33.9, 45.5) | 35.3 (31.1, 39.7) | 38.6% (35.9, 41.3) |
|  | 3-4 days | 17.3 (12.8, 23.0) | 13.1 (9.8, 17.3) | 9.5 (6.5, 13.7) | 11.3 (8.7, 14.5) | 12.4% (10.7, 14.3) |
|  | 5-7 days | 3.7 (1.8, 7.2) | 5.9 (3.8, 9.1) | 4.9 (2.9, 8.2) | 7.8 (5.7, 10.6) | 6.0% (4.8, 7.5) |
|  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | | |
|  | Less these days | 36.9 (30.6, 43.6) | 30.9 (26.1, 36.2) | 28.8 (23.7, 34.6) | 25.8 (22.0, 30.0) | 29.6% (27.1, 32.2) |
|  | About the same | 40.7 (34.2, 47.4) | 51.6 (46.1, 57.1) | 57.2 (51.1, 63.0) | 56.9 (52.4, 61.4) | 52.9% (50.1, 55.6) |
|  | More these days | 22.4 (17.3, 28.6) | 17.5 (13.7, 22.0) | 14.0 (10.3, 18.7) | 17.3 (14.1, 21.0) | 17.5% (15.5, 19.7) |
|  |  |  |  |  |  |  |
| Current smoker | | | | | | |
|  | No | 75.9 (69.7, 81.2) | 73.4 (68.3, 77.9) | 79.8 (74.6, 84.2) | 82.3 (78.5, 85.5) | 78.5% (76.1, 80.6) |
|  | Yes | 24.1 (18.8, 30.3) | 26.6 (22.1, 31.7) | 20.2 (15.8, 25.4) | 17.7 (14.5, 21.5) | 21.5% (19.4, 23.9) |
|  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | | | | | | |
|  | No symptoms of depression (0-2) | 47.8 (41.0, 54.6) | 63.1 (57.6, 68.2) | 67.2 (61.3, 72.5) | 74.6 (70.4, 78.3) | 65.7% (63.1, 68.3) |
|  | Symptoms of depression (3-6) | 52.2 (45.4, 59.0) | 36.9 (31.8, 42.4) | 32.8 (27.5, 38.7) | 25.4 (21.7, 29.6) | 34.3% (31.7, 36.9) |
|  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | | | | | | |
|  | No symptoms of anxiety (0-2) | 46.4 (39.7, 53.3) | 58.3 (52.8, 63.5) | 63.7 (57.8, 69.2) | 69.4 (65.0, 73.4) | 61.6% (58.9, 64.2) |
|  | Symptoms of anxiety (3-6) | 53.6 (46.7, 60.3) | 41.7 (36.5, 47.2) | 36.3 (30.8, 42.2) | 30.6 (26.6, 35.0) | 38.4% (35.8, 41.1) |
|  |  |  |  |  |  |  |

\* In a ‘casual’ relationship, in a ‘new’ relationship, in more than one relationship, recently ended a relationship or ‘other’ relationship status

## Table 2 – Contraception used in the year since the start of the first UK lockdown by participants aged 18-44 years who were sexually active and were not pregnant, not trying to get pregnant or not unable to get pregnant

| Usual contraception used during Covid (% (95%CI)) | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | No method used | Less effective method | More effective method | Denominators (weighted, unweighted) |
|  | | | | | |
| Total | | 12.8 (10.9, 15.0) | 33.1 (30.3, 36.1) | 54.1 (51.0, 57.1) | 999, 1169 |
|  |  |  |  |  |  |
| Age | | | | | |
|  | 18-24 | 12.2 (8.2, 17.8) | 42.0 (35.1, 49.3) | 45.7 (38.7, 53.0) | 185, 230 |
|  | 25-29 | 14.9 (11.0, 19.8) | 28.7 (23.4, 34.6) | 56.5 (50.3, 62.4) | 255, 315 |
|  | 30-34 | 12.4 (8.6, 17.6) | 33.1 (27.1, 39.8) | 54.5 (47.7, 61.1) | 212, 252 |
|  | 35-44 | 11.8 (8.8, 15.7) | 31.7 (27.0, 36.8) | 56.5 (51.2, 61.6) | 346, 372 |
|  | P-value |  |  |  | p=0.10 |
|  |  |  |  |  |  |
| Ethnicity | | | | | |
|  | White | 11.9 (9.9, 14.3) | 30.0 (27.0, 33.1) | 58.1 (54.7, 61.3) | 863, 1040 |
|  | Black or Black African or Black Caribbean or Black British | 30.2 (17.0, 47.6) | 42.2 (26.8, 59.3) | 27.6 (15.1, 45.0) | 35, 27 |
|  | Asian or Asian British | 19.0 (10.5, 32.0) | 55.1 (41.5, 68.0) | 25.9 (15.8, 39.4) | 54, 49 |
|  | Mixed or multiple or other ethnic groups | 10.7 (3.9, 26.2) | 61.8 (44.7, 76.4) | 27.5 (15.2, 44.7) | 36, 47 |
|  | P-value |  |  |  | p<0.0001 |
|  |  |  |  |  |  |
| Self-described sexual identity | | | | | |
|  | Heterosexual or Straight | 13.0 (11.0, 15.2) | 33.3 (30.4, 36.3) | 53.8 (50.6, 56.9) | 952, 1035 |
|  | Lesbian, Gay, Bisexual or Other | 10.2 (3.5, 26.6) | 29.1 (16.0, 47.1) | 60.6 (42.9, 76.0) | 34, 123 |
|  | P-value |  |  |  | p=0.40 |
|  |  |  |  |  |  |
| Social Grade | | | | | |
|  | A Upper middle class/ B Middle class | 11.7 (8.1, 16.5) | 38.1 (32.1, 44.6) | 50.2 (43.8, 56.6) | 233, 292 |
|  | C1 Lower middle class/C2 Skilled working class | 10.4 (8.1, 13.3) | 28.7 (25.0, 32.8) | 60.9 (56.6, 65.0) | 526, 582 |
|  | D Working class/ E Lower level of subsistence | 19.2 (14.7, 24.7) | 37.9 (32.0, 44.3) | 42.9 (36.7, 49.2) | 240, 295 |
|  | P-value |  |  |  | p<0.0001 |
|  |  |  |  |  |  |
| Education level | | | | | |
|  | Degree | 9.0 (6.8, 11.8) | 36.2 (32.2, 40.5) | 54.8 (50.4, 59.0) | 519, 609 |
|  | Below degree | 15.3 (12.3, 19.0) | 30.1 (26.0, 34.6) | 54.5 (49.9, 59.1) | 445, 520 |
|  | No qualifications | 37.4 (22.7, 54.9) | 25.3 (13.3, 42.7) | 37.4 (22.6, 54.9) | 35, 40 |
|  | P-value |  |  |  | p<0.0001 |
|  |  |  |  |  |  |
| Living together – relationship but not living together – Single | | | | | |
|  | Single | 13.0 (7.8, 20.8) | 31.3 (23.2, 40.7) | 55.7 (46.2, 64.8) | 109, 131 |
|  | Casual, new, >1, at end or other | 10.0 (5.0, 19.0) | 42.3 (31.8, 53.5) | 47.7 (36.8, 58.7) | 80, 92 |
|  | Married/steady NOT living together | 10.7 (6.4, 17.3) | 33.6 (25.9, 42.2) | 55.8 (47.1, 64.1) | 131, 164 |
|  | Married/steady and living together | 13.5 (11.2, 16.3) | 32.2 (28.8, 35.8) | 54.3 (50.5, 58.0) | 678, 781 |
|  | P-value |  |  |  | p=0.64 |
|  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | |
|  | No | 13.0 (10.9, 15.5) | 33.3 (30.2, 36.6) | 53.7 (50.2, 57.1) | 822, 962 |
|  | Yes | 11.8 (7.8, 17.7) | 33.0 (26.3, 40.5) | 55.2 (47.6, 62.5) | 169, 200 |
|  | P-value |  |  |  | p=0.90 |
|  |  |  |  |  |  |
| Became unemployed | | | | | |
|  | No | 12.8 (10.8, 15.2) | 32.4 (29.4, 35.6) | 54.8 (51.5, 58.0) | 891, 1040 |
|  | Yes | 12.8 (7.5, 20.9) | 40.8 (31.6, 50.8) | 46.4 (36.8, 56.3) | 101, 122 |
|  | P-value |  |  |  | p=0.20 |
|  |  |  |  |  |  |
| Number of days drinking | | | | | |
|  | 0 days | 15.1 (11.9, 18.9) | 31.6 (27.3, 36.3) | 53.3 (48.4, 58.1) | 409, 474 |
|  | 1-2 days | 10.6 (7.9, 14.0) | 32.4 (28.0, 37.2) | 57.0 (52.1, 61.8) | 396, 468 |
|  | 3-4 days | 10.1 (6.0, 16.7) | 41.0 (32.8, 49.7) | 48.8 (40.3, 57.5) | 130, 149 |
|  | 5-7 days | 16.2 (8.8, 27.8) | 32.3 (21.7, 45.1) | 51.5 (39.0, 63.8) | 62, 76 |
|  | P-value |  |  |  | p=0.18 |
|  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | |
|  | Less these days | 13.1 (9.7, 17.5) | 32.9 (27.8, 38.5) | 54.0 (48.3, 59.6) | 298, 360 |
|  | About the same | 13.0 (10.4, 16.2) | 32.2 (28.3, 36.4) | 54.8 (50.4, 59.0) | 510, 589 |
|  | More these days | 9.6 (6.0, 14.9) | 34.4 (27.7, 41.8) | 56.0 (48.6, 63.2) | 176, 205 |
|  | P-value |  |  |  | p=0.79 |
|  |  |  |  |  |  |
| Current smoker | | | | | |
|  | No | 11.2 (9.1, 13.6) | 33.3 (30.0, 36.7) | 55.6 (52.0, 59.0) | 774, 906 |
|  | Yes | 18.6 (14.0, 24.3) | 32.4 (26.5, 38.8) | 49.0 (42.4, 55.6) | 222, 261 |
|  | P-value |  |  |  | p=0.011 |
|  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | | | | | |
|  | No symptoms of depression (0-2) | 10.2 (8.1, 12.8) | 33.3 (29.7, 37.0) | 56.5 (52.6, 60.3) | 642, 745 |
|  | Symptoms of depression (3-6) | 17.9 (14.2, 22.4) | 33.3 (28.5, 38.4) | 48.8 (43.5, 54.1) | 346, 413 |
|  | P-value |  |  |  | p=0.0016 |
|  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | | | | | |
|  | No symptoms of anxiety (0-2) | 10.4 (8.2, 13.1) | 33.2 (29.6, 37.1) | 56.4 (52.4, 60.3) | 607, 697 |
|  | Symptoms of anxiety (3-6) | 16.7 (13.3, 20.8) | 32.5 (28.0, 37.3) | 50.8 (45.8, 55.8) | 384, 465 |
|  | P-value |  |  |  | p=0.013 |
|  |  |  |  |  |  |

246 respondents (17.4% of total) answered ‘Not applicable’ as they were already pregnant, planning to get pregnant of unable to get pregnant. These responses are excluded from the table. ‘More effective method’ includes intrauterine device, intrauterine system, implant, oral contraceptive pill, injection and transdermal patch. ‘Less effective method’ includes condoms, spermicides, rhythm method, withdrawal and ‘other’ methods. Participants who used no contraceptives or only emergency contraceptives are classed as ‘no method used’. P-values were calculated from F values generated from Pearson X2 statistics using the second order correction Rao and Scott (1984).

## Table 3 – Whether users of ‘more effective’ contraceptives pre-lockdown switched from usual contraception method pre-Covid due to the pandemic, among participants who were not pregnant, not trying to get pregnant and not unable to get pregnant

| Used more effective methods in the year before first lockdown and stopped or switched method (% (95%CI)) | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Did not switch or stop usual method | Switched to similarly or more effective | Switched from more effective usual method to less effective | Stopped using contraceptives | Denominators (weighted, unweighted) |
|  | | | | | | |
| Total | | 82.8 (79.3, 85.8) | 10.2 (7.9, 13.1) | 3.2 (2.0, 5.1) | 3.8 (2.5, 5.9) | 521, 631 |
|  |  |  |  |  |  |  |
| Age | | | | | | |
|  | 18-24 | 74.6 (63.5, 83.3) | 16.0 (9.3, 26.2) | 7.7 (3.4, 16.5) | 1.6 (0.3, 9.1) | 76, 102 |
|  | 25-29 | 80.9 (73.6, 86.5) | 9.2 (5.4, 15.1) | 3.9 (1.7, 8.6) | 6.1 (3.2, 11.4) | 146, 189 |
|  | 30-34 | 81.5 (73.0, 87.7) | 12.5 (7.5, 20.2) | 2.9 (1.0, 8.4) | 3.1 (1.1, 8.6) | 111, 133 |
|  | 35-44 | 88.3 (82.8, 92.2) | 7.3 (4.3, 12.1) | 1.0 (0.2, 4.1) | 3.4 (1.5, 7.2) | 187, 207 |
|  | P-value |  |  |  |  | p=0.018 |
|  |  |  |  |  |  |  |
| Ethnicity | | | | | | |
|  | White | 84.5 (80.9, 87.5) | 9.0 (6.7, 11.9) | 2.8 (1.7, 4.8) | 3.7 (2.3, 5.8) | 481, 590 |
|  | Black or Black African or Black Caribbean or Black British | 60.7 (28.9, 85.4) | 29.6 (9.2, 63.7) | 0 | 9.7 (1.2, 49.3) | 11, 9 |
|  | Asian or Asian British | 68.3 (40.1, 87.4) | 15.1 (3.8, 44.9) | 9.5 (1.6, 40.2) | 7.1 (0.9, 38.9) | 15, 16 |
|  | Mixed or multiple or other ethnic groups | 56.6 (23.8, 84.5) | 27.7 (7.3, 65.2) | 15.6 (2.6, 56.6) | 0 | 10, 14 |
|  | P-value |  |  |  |  | p=0.025 |
|  |  |  |  |  |  |  |
| Self-described sexual identity | | | | | | |
|  | Heterosexual or Straight | 83.3 (79.8, 86.4) | 9.8 (7.5, 12.7) | 3.1 (1.9, 5.1) | 3.8 (2.4, 5.9) | 493, 550 |
|  | Lesbian, Gay, Bisexual or Other | 66.5 (43.0, 84.0) | 21.0 (7.9, 45.0) | 6.1 (1.0, 30.6) | 6.3 (1.0, 30.7) | 21, 75 |
|  | P-value |  |  |  |  | p=0.017 |
|  |  |  |  |  |  |  |
| Social Grade | | | | | | |
|  | A Upper middle class/ B Middle class | 77.9 (69.5, 84.5) | 13.3 (8.3, 20.7) | 5.5 (2.6, 11.3) | 3.3 (1.2, 8.6) | 121, 158 |
|  | C1 Lower middle class/C2 Skilled working class | 84.3 (79.8, 88.0) | 8.9 (6.2, 12.7) | 2.1 (1.0, 4.5) | 4.7 (2.8, 7.7) | 306, 348 |
|  | D Working class/ E Lower level of subsistence | 84.0 (75.0, 90.2) | 10.5 (5.7, 18.7) | 3.8 (1.4, 10.4) | 1.6 (0.3, 7.7) | 94, 125 |
|  | P-value |  |  |  |  | p=0.19 |
|  |  |  |  |  |  |  |
| Education level | | | | | | |
|  | Degree | 84.0 (79.2, 87.9) | 9.0 (6.1, 13.1) | 3.2 (1.6, 6.1) | 3.8 (2.1, 6.9) | 272, 331 |
|  | Below degree | 81.7 (76.3, 86.1) | 11.1 (7.7, 15.8) | 3.4 (1.7, 6.6) | 3.8 (2.0, 7.1) | 238, 288 |
|  | No qualifications | 73.6 (36.5, 93.1) | 21.9 (5.0, 60.1) | 0 | 4.5 (0.2, 57.5) | 10, 12 |
|  | P-value |  |  |  |  | p=0.79 |
|  |  |  |  |  |  |  |
| Living together - relationship but not living together - Single | | | | | | |
|  | Single | 77.1 (64.8, 86.0) | 12.6 (6.3, 23.6) | 4.8 (1.5, 14.2) | 5.4 (1.8, 14.9) | 62, 75 |
|  | Casual, new, >1, at end or other | 84.0 (66.8, 93.2) | 7.7 (2.2, 23.7) | 8.3 (2.5, 24.4) |  | 34, 43 |
|  | Married/steady NOT living together | 78.3 (67.2, 86.4) | 13.1 (7.0, 23.1) | 6.1 (2.4, 14.7) | 2.5 (0.6, 10.3) | 73, 92 |
|  | Married/steady and living together | 84.6 (80.4, 88.0) | 9.4 (6.8, 13.0) | 1.8 (0.8, 3.9) | 4.2 (2.5, 6.8) | 352, 421 |
|  | P-value |  |  |  |  | p=0.16 |
|  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | | |
|  | No | 82.0 (78.0, 85.4) | 11.4 (8.7, 14.8) | 3.5 (2.1, 5.8) | 3.1 (1.8, 5.3) | 420, 511 |
|  | Yes | 85.7 (77.1, 91.4) | 5.6 (2.4, 12.5) | 1.7 (0.3, 7.6) | 7.0 (3.3, 14.3) | 97, 117 |
|  | P-value |  |  |  |  | p=0.042 |
|  |  |  |  |  |  |  |
| Became unemployed | | | | | | |
|  | No | 83.5 (79.8, 86.5) | 9.7 (7.4, 12.7) | 3.2 (2.0, 5.3) | 3.6 (2.2, 5.7) | 476, 573 |
|  | Yes | 73.8 (57.9, 85.3) | 16.9 (8.0, 32.1) | 2.3 (0.3, 16.3) | 6.9 (2.1, 20.6) | 41, 55 |
|  | P-value |  |  |  |  | p=0.21 |
|  |  |  |  |  |  |  |
| Number of days drinking | | | | | | |
|  | 0 days | 80.9 (75.0, 85.7) | 10.0 (6.6, 14.9) | 3.7 (1.8, 7.3) | 5.4 (3.0, 9.4) | 212, 250 |
|  | 1-2 days | 83.4 (77.8, 87.8) | 11.3 (7.7, 16.3) | 2.4 (1.0, 5.6) | 2.8 (1.3, 6.2) | 216, 264 |
|  | 3-4 days | 84.5 (72.9, 91.7) | 9.6 (4.3, 20.2) | 4.3 (1.3, 13.7) | 1.5 (0.2, 11.1) | 61, 74 |
|  | 5-7 days | 86.3 (68.0, 95.0) | 5.8 (1.2, 23.4) | 3.2 (0.4, 21.8) | 4.6 (0.8, 22.4) | 30, 41 |
|  | P-value |  |  |  |  | p=0.78 |
|  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | | |
|  | Less these days | 81.2 (74.1, 86.6) | 11.7 (7.4, 17.9) | 4.7 (2.3, 9.5) | 2.4 (0.9, 6.6) | 153, 195 |
|  | About the same | 83.7 (78.9, 87.7) | 9.0 (6.1, 13.1) | 2.2 (1.0, 4.9) | 5.0 (2.9, 8.3) | 272, 326 |
|  | More these days | 82.4 (73.2, 88.9) | 11.4 (6.3, 19.7) | 3.5 (1.2, 10.0) | 2.7 (0.8, 8.9) | 94, 109 |
|  | P-value |  |  |  |  | p=0.47 |
|  |  |  |  |  |  |  |
| Current smoker | | | | | | |
|  | No | 83.5 (79.6, 86.8) | 9.9 (7.4, 13.2) | 2.8 (1.6, 4.9) | 3.7 (2.3, 6.1) | 410, 500 |
|  | Yes | 79.7 (71.0, 86.3) | 11.4 (6.6, 18.9) | 4.8 (2.0, 10.8) | 4.2 (1.7, 10.1) | 110, 130 |
|  | P-value |  |  |  |  | p=0.65 |
|  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | | | | | | |
|  | No symptoms of depression (0-2) | 86.0 (82.0, 89.3) | 7.6 (5.2, 10.9) | 2.4 (1.2, 4.6) | 4.0 (2.4, 6.7) | 348, 421 |
|  | Symptoms of depression (3-6) | 76.5 (69.4, 82.3) | 14.9 (10.2, 21.2) | 5.1 (2.6, 9.7) | 3.6 (1.6, 7.8) | 166, 203 |
|  | P-value |  |  |  |  | p=0.012 |
|  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | | | | | | |
|  | No symptoms of anxiety (0-2) | 83.0 (78.5, 86.7) | 10.2 (7.4, 14.0) | 2.8 (1.5, 5.3) | 3.9 (2.3, 6.7) | 326, 387 |
|  | Symptoms of anxiety (3-6) | 82.5 (76.4, 87.3) | 10.3 (6.7, 15.5) | 3.5 (1.7, 7.4) | 3.7 (1.7, 7.5) | 191, 241 |
|  | P-value |  |  |  |  | p=0.96 |

631 participants reported only or usually using a ‘more effective’ method of contraception in the year before the first lockdown. Users of emergency contraception only were classed as ‘stopped using contraceptives’. P-values were calculated from F values generated from Pearson X2 statistics using the second order correction Rao and Scott (1984).

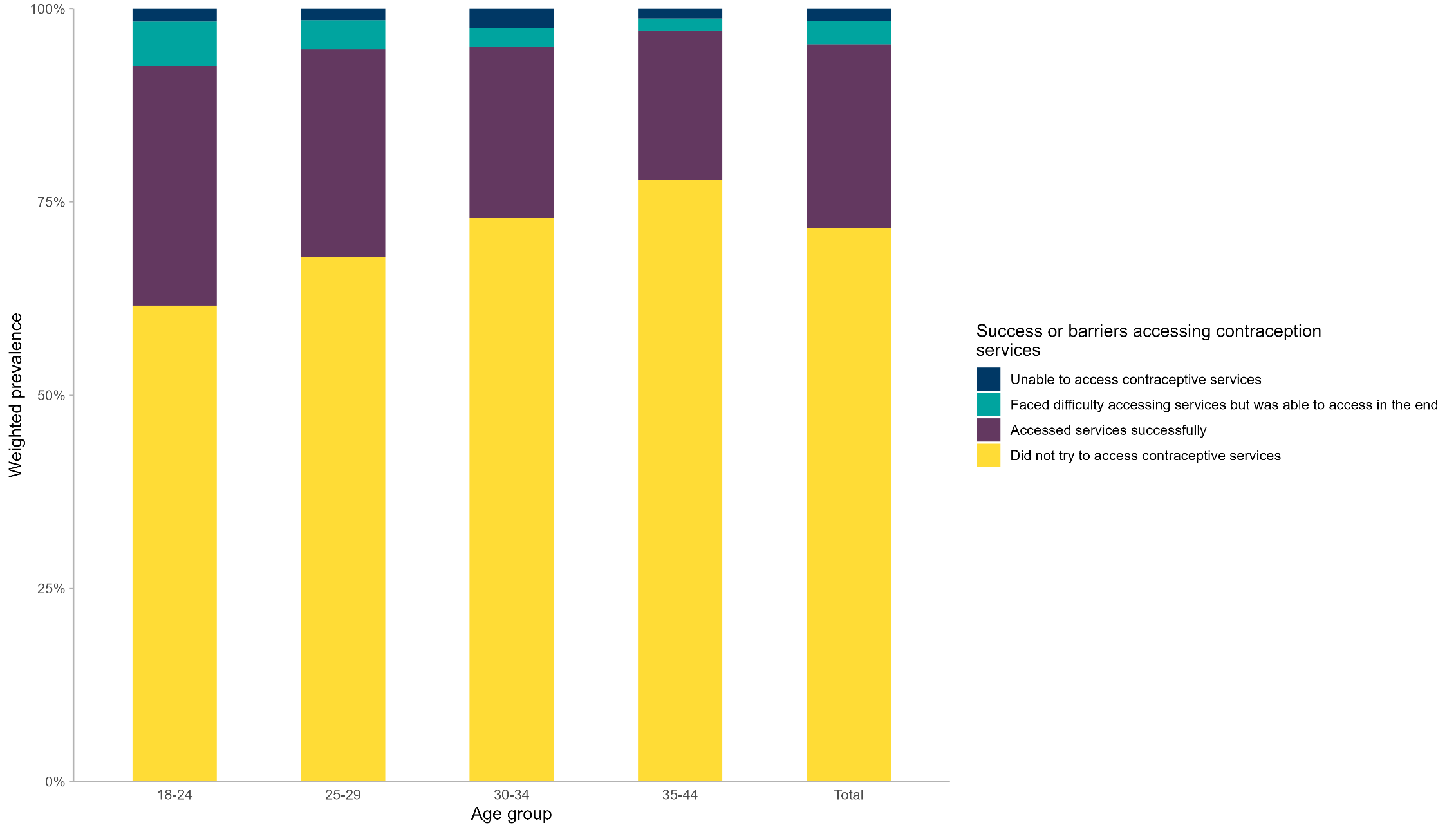
## Table 4 – Percentage of sexually active participants aged 18-44 years participants who had a pregnancy in the last year and differences in ‘plannedness’ of pregnancies

| Were pregnant in the last year and proportion of pregnancies which were unplanned (% (95%CI)), mean and adjusted differences in LMUP score (difference (CI)) | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Pregnancy in last year % (CI) | Of which unplanned % (CI) | Mean LMUP Score (SD) | Age-adjusted difference in mean LMUP score (CI) | Denominator (weighted, unweighted) |
|  | | | | | | |
| Total | | 13.6 (11.9, 15.6) | 6.6 (3.9, 11.1) | 9.2 (3.0) | - | 1280, 1488 |
|  |  |  |  |  |  |  |
| Age | | | | | | |
|  | 18-24 | 11.8 (8.1, 16.9) | 22.8 (10.5, 42.7) | 6.6 (3.3) | - | 213, 265 |
|  | 25-29 | 16.3 (12.6, 20.7) | 6.0 (2.1, 15.8) | 9.5 (2.9) | 2.90 (1.40, 4.41) | 324, 397 |
|  | 30-34 | 16.6 (12.6, 21.5) | 0 | 10.3 (1.9) | 3.67 (2.27, 5.07) | 272, 320 |
|  | 35-44 | 10.9 (8.4, 14.0) | 5.1 (1.6, 15.1) | 9.3 (3.1) | 2.70 (1.16, 4.23) | 470, 506 |
|  |  |  |  |  | p<0.0001 |  |
|  |  |  |  |  |  |  |
| Ethnicity | | | | | | |
|  | White | 12.2 (10.4, 14.3) | 6.6 (3.7, 11.6) | 9.3 (3.1) | - | 1098, 1316 |
|  | Black or Black African or Black Caribbean or Black British | 24.5 (13.9, 39.4) | 13.6 (1.4, 62.9) | 8.3 (3.0) | 0.21 (-﻿1.82, 2.25) | 45, 35 |
|  | Asian or Asian British | 23.4 (15.3, 34.1) | 0 | 9.6 (1.9) | 0.09 (-﻿0.99, 1.17) | 79, 70 |
|  | Mixed or multiple or other ethnic groups | 17.5 (8.7, 32.0) | 15.0 (1.8, 63.4) | 8.1 (3.7) | -1.34 (-﻿3.22, 0.54) | 44, 57 |
|  |  |  |  |  | p=0.55 |  |
|  |  |  |  |  |  |  |
| Self-described sexual identity | | | | | | |
|  | Heterosexual or Straight | 13.9 (12.1, 16.0) | 6.6 (3.8, 11.2) | 9.3 (3.0) | - | 1224, 1325 |
|  | Lesbian, Gay, Bisexual or Other | 6.7 (2.0, 20.1) | 9.7 (1.1, 50.3) | 6.2 (3.0) | -2.51 (-﻿3.99, -﻿1.02) | 42, 151 |
|  |  |  |  |  | p=0.0011 |  |
|  |  |  |  |  |  |  |
| Social Grade | | | | | | |
|  | A Upper middle class/ B Middle class | 16.4 (12.6, 21.1) | 2.8 (0.6, 12.1) | 10.1 (2.4) | - | 291, 370 |
|  | C1 Lower middle class/C2 Skilled working class | 12.0 (9.7, 14.6) | 5.1 (2.0, 12.4) | 9.2 (3.0) | -0.81 (-﻿1.69, 0.08) | 669, 730 |
|  | D Working class/ E Lower level of subsistence | 14.6 (11.1, 18.9) | 13.1 (6.2, 25.6) | 8.2 (3.3) | -1.36 (-﻿2.49, -﻿0.22) | 320, 388 |
|  |  |  |  |  | p=0.043 |  |
|  |  |  |  |  |  |  |
| Education level | | | | | | |
|  | Degree | 14.3 (11.9, 17.2) | 3.0 (1.0, 8.7) | 9.7 (2.6) | - | 668, 771 |
|  | Below degree | 12.7 (10.2, 15.7) | 10.8 (5.6, 19.8) | 8.6 (3.4) | -0.73 (-﻿1.61, 0.15) | 563, 661 |
|  | No qualifications | 14.9 (7.2, 28.3) | 12.3 (1.2, 62.7) | 8.9 (3.2) | -0.57 (-﻿3.14, 2.01) | 48, 56 |
|  |  |  |  |  | p=0.25 |  |
|  |  |  |  |  |  |  |
| Living together - relationship but not living together - Single | | | | | | |
|  | Single | 3.0 (1.1, 8.0) | 74.6 (10.8, 98.6) | 2.7 (1.3) | - | 127, 151 |
|  | Casual, new, >1, at end or other | 5.4 (2.3, 12.4) | 31.9 (7.6, 73.0) | 6.9 (3.9) | 3.50 (-﻿0.32, 7.31) | 94, 108 |
|  | Married/steady NOT living together | 7.3 (4.1, 12.7) | 10.0 (1.4, 47.5) | 8.0 (3.2) | 4.46 (2.37, 6.55) | 155, 193 |
|  | Married/steady and living together | 17.1 (14.8, 19.7) | 3.9 (1.8, 8.0) | 9.5 (2.8) | 5.31 (3.59, 7.02) | 903, 1035 |
|  |  |  |  |  | p<0.0001 |  |
|  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | | |
|  | No | 13.9 (12.0, 16.1) | 6.7 (3.7, 11.7) | 9.2 (3.0) | - | 1055, 1225 |
|  | Yes | 12.2 (8.4, 17.3) | 6.8 (1.7, 23.8) | 9.4 (3.1) | 0.76 (-﻿0.36, 1.88) | 213, 251 |
|  |  |  |  |  | p=0.18 |  |
|  |  |  |  |  |  |  |
| Became unemployed | | | | | | |
|  | No | 13.7 (11.9, 15.9) | 6.5 (3.7, 11.2) | 9.3 (3.0) | - | 1156, 1338 |
|  | Yes | 12.5 (7.5, 20.0) | 8.8 (1.5, 38.5) | 7.8 (3.0) | -1.37 (-﻿2.98, 0.25) | 113, 138 |
|  |  |  |  |  | p=0.097 |  |
|  |  |  |  |  |  |  |
| Number of days drinking | | | | | | |
|  | 0 days | 20.5 (17.3, 24.1) | 5.3 (2.5, 10.9) | 9.4 (3.0) | - | 550, 635 |
|  | 1-2 days | 8.3 (6.2, 11.1) | 9.8 (3.8, 22.7) | 8.8 (3.3) | -0.51 (-﻿1.58, 0.55) | 493, 575 |
|  | 3-4 days | 9.2 (5.6, 14.8) | 10.5 (2.2, 38.3) | 9.0 (3.0) | -0.31 (-﻿1.58, 0.97) | 158, 182 |
|  | 5-7 days | 8.0 (3.6, 16.7) | 0 | 9.3 (2.8) | -0.35 (-﻿2.40, 1.71) | 77, 94 |
|  |  |  |  |  | p=0.79 |  |
|  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | | |
|  | Less these days | 16.4 (13.0, 20.6) | 8.6 (4.0, 17.3) | 9.5 (3.2) | - | 373, 449 |
|  | About the same | 13.5 (11.1, 16.3) | 4.6 (1.8, 11.2) | 9.2 (2.9) | -0.13 (-﻿1.04, 0.77) | 667, 765 |
|  | More these days | 8.1 (5.2, 12.6) | 12.0 (3.0, 37.4) | 7.6 (3.2) | -1.34 (-﻿2.85, 0.17) | 221, 255 |
|  |  |  |  |  | p=0.20 |  |
|  |  |  |  |  |  |  |
| Current smoker | | | | | | |
|  | No | 14.3 (12.3, 16.6) | 5.7 (3.0, 10.5) | 9.4 (3.0) | - | 1002, 1162 |
|  | Yes | 10.7 (7.6, 15.0) | 11.5 (4.2, 27.5) | 8.0 (3.1) | -1.10 (-﻿2.16, -﻿0.04) | 275, 324 |
|  |  |  |  |  | p=0.042 |  |
|  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | | | | | | |
|  | No symptoms of depression (0-2) | 15.1 (12.8, 17.7) | 5.3 (2.6, 10.5) | 9.5 (2.8) | - | 832, 955 |
|  | Symptoms of depression (3-6) | 10.8 (8.2, 14.1) | 10.4 (4.5, 22.3) | 8.3 (3.4) | -0.90 (-﻿1.88, 0.07) | 434, 518 |
|  |  |  |  |  | p=0.070 |  |
|  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | | | | | | |
|  | No symptoms of anxiety (0-2) | 15.2 (12.8, 17.8) | 5.3 (2.6, 10.8) | 9.5 (2.9) | - | 783, 887 |
|  | Symptoms of anxiety (3-6) | 11.4 (8.9, 14.6) | 9.3 (4.3, 19.2) | 8.6 (3.3) | -0.70 (-﻿1.60, 0.19) | 488, 593 |
|  |  |  |  |  | p=0.12 |  |
|  |  |  |  |  |  |  |
| Accessing contraceptive services and outcomes | | | | | | |
|  | Did not try to access contraceptive services | 14.5 (12.4, 17.0) | 5.9 (3.1, 11.0) | 9.4 (3.0) | - | 916, 1047 |
|  | Accessed services successfully | 11.0 (7.9, 15.0) | 11.0 (4.2, 26.1) | 8.3 (3.3) | -0.69 (-﻿1.72, 0.34) | 304, 367 |
|  | Faced difficulty accessing services but was able to access in the end | 15.6 (7.0, 31.1) | 0 | 10.2 (1.5) | 1.11 (-﻿0.33, 2.54) | 39, 50 |
|  | Unable to access contraceptive services | 9.5 (2.2, 33.3) | 0 | 10.5 (0.7) | 0.11 (-﻿0.79, 1.00) | 21, 24 |
|  |  |  |  |  | p=0.18 |  |
|  |  |  |  |  |  |  |
| Needed condoms but couldn't get hold of them | | | | | | |
|  | No | 13.2 (11.4, 15.2) | 6.0 (3.3, 10.6) | 9.4 (3.0) | - | 1188, 1383 |
|  | Yes | 20.8 (13.1, 31.2) | 13.0 (3.3, 39.4) | 8.0 (2.9) | -0.88 (-﻿2.14, 0.38) | 79, 92 |
|  |  |  |  |  | p=0.17 |  |

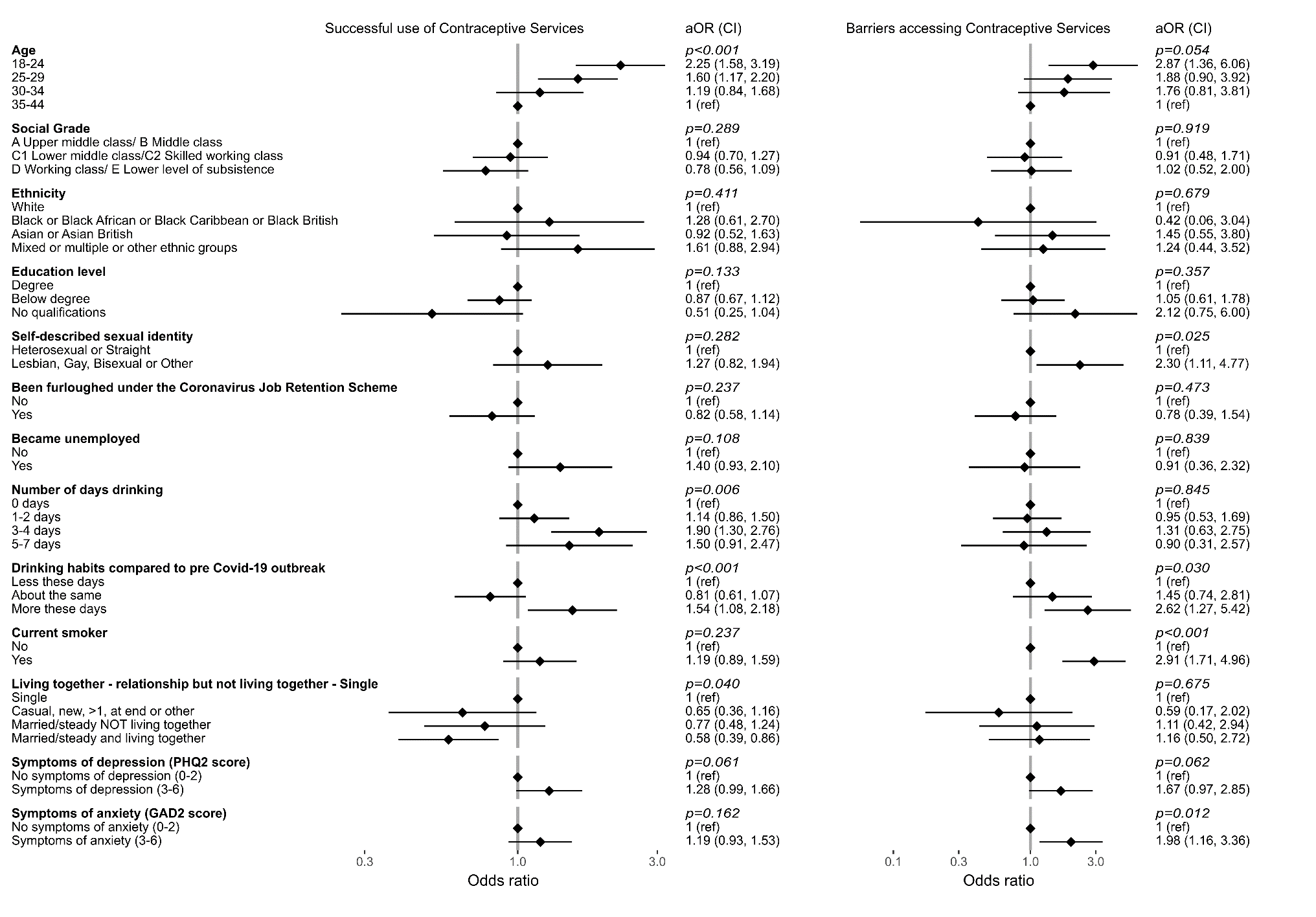
The London Measure of Unplanned Pregnancy (LMUP) score scores each pregnancy on a range of 0-12 to represent the relative plannedness of the pregnancy. Differences for LMUP score across all categories other than age are adjusted for age using a linear regression model.

# Figures

## Figure 1 – Accessing contraception services

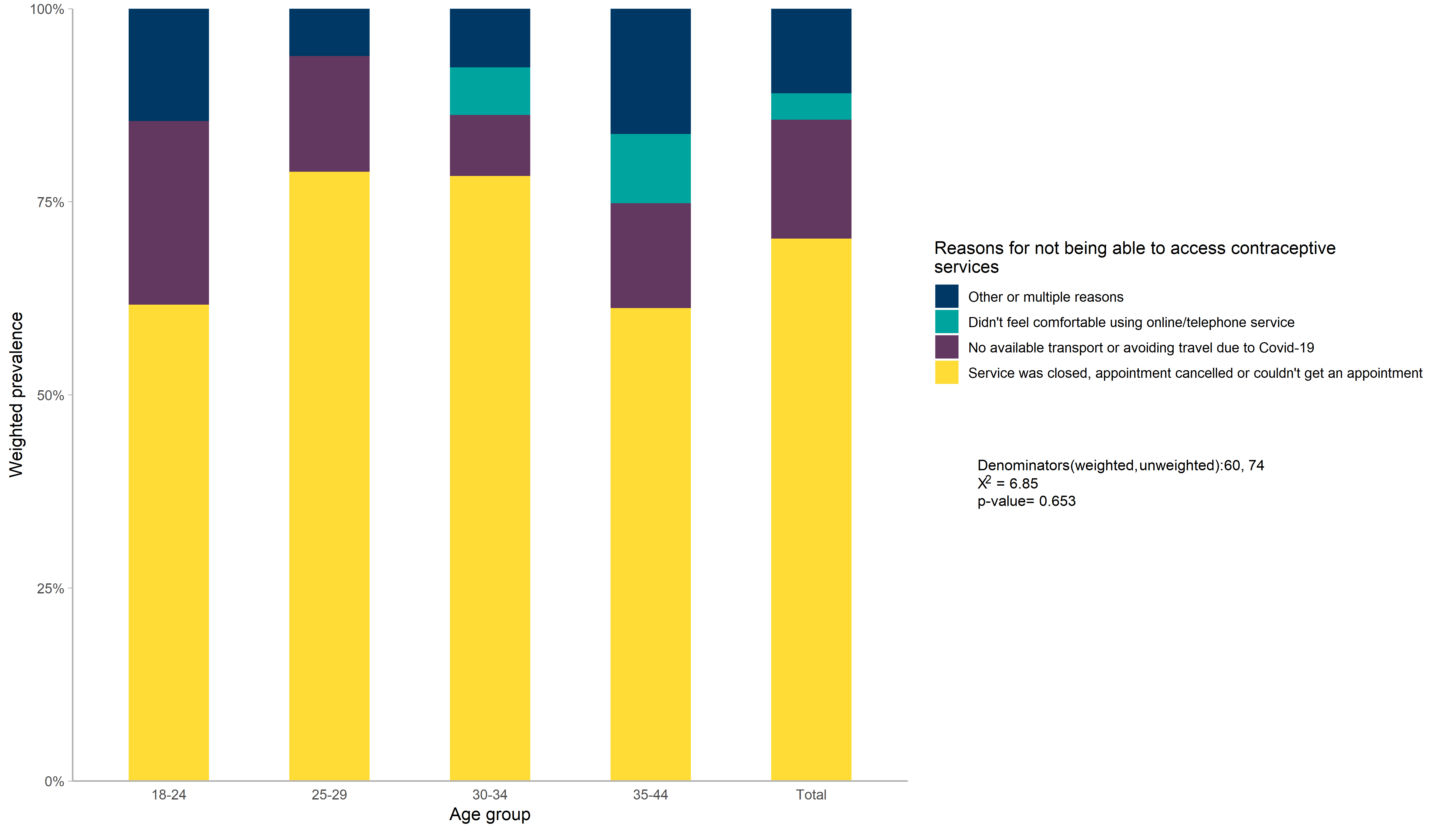


## Figure 2 – Contraception service access outcomes of participants who tried to access services – factors associated with success and barriers



All ORs are age-adjusted, except those for the age categories which are crude. Analyses are conducted across 441 participants (29.6%) who attempted to access a contraceptive service at least once since the start of the first lockdown.

## Figure 3 – Service barriers



# Supplementary tables

## S1: Service access outcomes – results amongst participants who tried to access contraceptive services (n=441)

Data matching Figure 1 (for all pop divisions)

| Outcome of attempts to access contraceptive services (% (95% CI)) | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | Accessed services successfully | Faced difficulty accessing services but was able to access in the end | Unable to access contraceptive services | Denominators (weighted, unweighted) |
|  | | | | | |
| Total | | 83.6 (79.5, 87.1) | 10.7 (7.9, 14.3) | 5.7 (3.7, 8.6) | 364, 441 |
|  |  |  |  |  |  |
| Age | | | | | |
|  | 18-24 | 80.8 (70.6, 88.0) | 14.9 (8.7, 24.6) | 4.3 (1.5, 11.7) | 82, 104 |
|  | 25-29 | 83.7 (75.2, 89.7) | 11.7 (6.7, 19.5) | 4.6 (1.9, 10.9) | 104, 136 |
|  | 30-34 | 81.8 (71.1, 89.1) | 9.2 (4.4, 18.5) | 9.0 (4.2, 18.2) | 74, 89 |
|  | 35-44 | 87.1 (79.1, 92.3) | 7.3 (3.6, 14.2) | 5.6 (2.5, 12.2) | 104, 112 |
|  | P-value |  |  |  | p=0.51 |
|  |  |  |  |  |  |
| Ethnicity | | | | | |
|  | White | 83.7 (79.1, 87.4) | 10.3 (7.4, 14.3) | 6.0 (3.8, 9.3) | 306, 380 |
|  | Black or Black African or Black Caribbean or Black British | 93.4 (66.4, 99.0) | 6.6 (1.0, 33.6) |  | 18, 15 |
|  | Asian or Asian British | 73.4 (48.8, 88.9) | 21.1 (7.8, 45.8) | 5.5 (0.7, 31.4) | 20, 20 |
|  | Mixed or multiple or other ethnic groups | 84.5 (57.4, 95.7) | 8.4 (1.4, 36.2) | 7.1 (1.1, 35.4) | 17, 24 |
|  | P-value |  |  |  | p=0.64 |
|  |  |  |  |  |  |
| Self-described sexual identity | | | | | |
|  | Heterosexual or Straight | 84.5 (80.3, 88.0) | 9.8 (7.1, 13.4) | 5.7 (3.7, 8.7) | 346, 383 |
|  | Lesbian, Gay, Bisexual or Other | 70.3 (42.8, 88.3) | 22.5 (7.6, 50.7) | 7.1 (1.0, 37.4) | 16, 56 |
|  | P-value |  |  |  | p=0.047 |
|  |  |  |  |  |  |
| Social Grade | | | | | |
|  | A Upper middle class/ B Middle class | 83.8 (74.5, 90.2) | 13.3 (7.6, 22.2) | 2.9 (0.8, 9.5) | 89, 117 |
|  | C1 Lower middle class/C2 Skilled working class | 85.1 (79.1, 89.5) | 8.7 (5.4, 13.7) | 6.3 (3.5, 10.8) | 187, 211 |
|  | D Working class/ E Lower level of subsistence | 80.4 (70.7, 87.5) | 12.2 (6.8, 21.0) | 7.3 (3.4, 15.1) | 88, 113 |
|  | P-value |  |  |  | p=0.44 |
|  |  |  |  |  |  |
| Education level | | | | | |
|  | Degree | 85.5 (79.7, 89.8) | 10.7 (7.1, 16.0) | 3.8 (1.8, 7.6) | 193, 234 |
|  | Below degree | 83.1 (76.4, 88.2) | 9.3 (5.7, 15.0) | 7.6 (4.4, 13.0) | 159, 192 |
|  | No qualifications | 60.8 (29.4, 85.2) | 27.6 (8.3, 61.5) | 11.6 (1.7, 49.3) | 12, 15 |
|  | P-value |  |  |  | p=0.13 |
|  |  |  |  |  |  |
| Living together - relationship but not living together - Single | | | | | |
|  | Single | 87.8 (75.2, 94.4) | 6.5 (2.1, 17.9) | 5.8 (1.8, 17.1) | 50, 61 |
|  | Casual, new, >1, at end or other | 89.1 (70.7, 96.5) | 6.9 (1.6, 25.0) | 4.0 (0.6, 22.5) | 29, 36 |
|  | Married/steady NOT living together | 82.9 (70.0, 90.9) | 11.5 (5.2, 23.5) | 5.7 (1.8, 16.5) | 53, 67 |
|  | Married/steady and living together | 82.2 (76.7, 86.7) | 11.9 (8.3, 16.7) | 5.9 (3.5, 9.8) | 231, 277 |
|  | P-value |  |  |  | p=0.88 |
|  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | |
|  | No | 83.6 (79.1, 87.4) | 10.5 (7.5, 14.5) | 5.9 (3.7, 9.1) | 308, 373 |
|  | Yes | 85.2 (72.7, 92.5) | 9.9 (4.2, 21.5) | 5.0 (1.5, 15.6) | 54, 65 |
|  | P-value |  |  |  | p=0.95 |
|  |  |  |  |  |  |
| Became unemployed | | | | | |
|  | No | 83.5 (79.0, 87.2) | 10.5 (7.6, 14.4) | 6.0 (3.9, 9.2) | 322, 390 |
|  | Yes | 87.1 (72.2, 94.6) | 9.4 (3.4, 23.6) | 3.6 (0.7, 17.1) | 40, 48 |
|  | P-value |  |  |  | p=0.79 |
|  |  |  |  |  |  |
| Number of days drinking | | | | | |
|  | 0 days | 82.2 (74.8, 87.7) | 11.2 (6.9, 17.7) | 6.6 (3.5, 12.2) | 140, 166 |
|  | 1-2 days | 84.0 (76.8, 89.3) | 9.0 (5.2, 15.1) | 7.0 (3.8, 12.8) | 136, 165 |
|  | 3-4 days | 84.2 (72.7, 91.4) | 13.0 (6.6, 24.1) | 2.8 (0.6, 11.7) | 62, 76 |
|  | 5-7 days | 88.4 (68.0, 96.5) | 10.7 (3.1, 31.1) | 0.9 (0.0, 41.4) | 25, 34 |
|  | P-value |  |  |  | p=0.61 |
|  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | |
|  | Less these days | 88.8 (81.3, 93.5) | 6.4 (3.0, 12.9) | 4.8 (2.1, 11.0) | 109, 136 |
|  | About the same | 82.3 (75.7, 87.5) | 12.5 (8.2, 18.5) | 5.2 (2.7, 9.9) | 163, 198 |
|  | More these days | 80.5 (70.9, 87.5) | 11.7 (6.5, 20.3) | 7.7 (3.7, 15.5) | 90, 105 |
|  | P-value |  |  |  | p=0.39 |
|  |  |  |  |  |  |
| Current smoker | | | | | |
|  | No | 87.5 (83.0, 91.0) | 8.3 (5.5, 12.3) | 4.2 (2.3, 7.4) | 269, 327 |
|  | Yes | 72.4 (62.5, 80.6) | 17.4 (11.0, 26.6) | 10.1 (5.4, 18.2) | 94, 113 |
|  | P-value |  |  |  | p=0.0026 |
|  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | | | | | |
|  | No symptoms of depression (0-2) | 85.6 (80.2, 89.7) | 9.3 (6.1, 14.1) | 5.1 (2.8, 9.0) | 212, 259 |
|  | Symptoms of depression (3-6) | 80.5 (73.2, 86.2) | 12.6 (8.1, 19.2) | 6.9 (3.7, 12.4) | 145, 174 |
|  | P-value |  |  |  | p=0.43 |
|  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | | | | | |
|  | No symptoms of anxiety (0-2) | 87.1 (81.7, 91.1) | 8.2 (5.1, 12.9) | 4.6 (2.4, 8.6) | 202, 235 |
|  | Symptoms of anxiety (3-6) | 78.9 (71.8, 84.6) | 13.9 (9.3, 20.3) | 7.2 (4.0, 12.4) | 159, 203 |
|  | P-value |  |  |  | p=0.11 |
|  |  |  |  |  |  |

## S2: Accessing services – Odds and %s

Data underlying Figure 2

|  |  | Successfully accessed services | | | | Barriers accessing services | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | % (CI) | aOR (CI) | P | Denominator | % (CI) | aOR (CI) | P | Denominator |
| Total | |  |  |  |  |  |  |  |  |
|  | Total | 27.1 (24.8, 29.6) |  | - | 1280, 1488 | 4.7 (3.6, 6.0) |  | - | 1280, 1488 |
| Age | |  |  |  |  |  |  |  |  |
|  | 18-24 | 37.0 (34.4, 39.7) | 2.25 (1.58, 3.19) | - | 213, 265 | 7.4 (6.1, 9.0) | 2.87 (1.36, 6.06) | - | 213, 265 |
|  | 25-29 | 30.8 (28.3, 33.4) | 1.60 (1.17, 2.20) | - | 324, 397 | 5.2 (4.1, 6.6) | 1.88 (0.90, 3.92) | - | 324, 397 |
|  | 30-34 | 24.8 (22.5, 27.2) | 1.19 (0.84, 1.68) | - | 272, 320 | 4.9 (3.9, 6.3) | 1.76 (0.81, 3.81) | - | 272, 320 |
|  | 35-44 | 21.5 (19.3, 23.8) | 1 (ref) | <0.001 | 470, 506 | 2.9 (2.1, 3.9) | 1 (ref) | 0.055 | 470, 506 |
| Ethnicity | |  |  |  |  |  |  |  |  |
|  | White | 27.1 (24.7, 29.7) | 1 (ref) | 0.214 | 1078, 1292 | 4.7 (3.6, 6.0) | 1 (ref) | 0.712 | 1074, 1287 |
|  | Black/African/Caribbean/Black British | 38.2 (35.5, 40.9) | 1.28 (0.61, 2.70) | - | 45, 35 | 2.7 (1.9, 3.8) | 0.42 (0.06, 3.04) | - | 45, 35 |
|  | Asian/Asian British | 25.7 (23.4, 28.2) | 0.92 (0.52, 1.63) | - | 75, 67 | 6.9 (5.6, 8.5) | 1.45 (0.55, 3.80) | - | 76, 68 |
|  | Mixed/multiple ethnic groups/Other | 38.0 (35.4, 40.8) | 1.61 (0.88, 2.94) | - | 44, 56 | 6.2 (5.0, 7.7) | 1.24 (0.44, 3.52) | - | 44, 56 |
| Self-described sexual identity | |  |  |  |  |  |  |  |  |
|  | Heterosexual or Straight | 27.7 (25.2, 30.2) | 1 (ref) | 0.053 | 1198, 1298 | 4.5 (3.5, 5.8) | 1 (ref) | 0.004 | 1197, 1296 |
|  | Lesbian, Gay, Bisexual or Other | 36.9 (34.3, 39.6) | 1.27 (0.82, 1.94) | - | 41, 148 | 11.7 (10.0, 13.6) | 2.30 (1.11, 4.77) | - | 41, 147 |
| Social Grade | |  |  |  |  |  |  |  |  |
|  | A Upper middle class/ B Middle class | 29.7 (27.2, 32.3) | 1 (ref) | 0.622 | 288, 367 | 5.0 (3.9, 6.3) | 1 (ref) | 0.659 | 288, 366 |
|  | C1 Lower middle class/C2 Skilled working class | 27.5 (25.0, 30.0) | 0.94 (0.70, 1.27) | - | 653, 714 | 4.3 (3.3, 5.6) | 0.91 (0.48, 1.71) | - | 652, 713 |
|  | D Working class/ E Lower level of subsistence | 26.4 (24.1, 29.0) | 0.78 (0.56, 1.09) | - | 311, 377 | 5.5 (4.4, 7.0) | 1.02 (0.52, 2.00) | - | 311, 376 |
| Education level | |  |  |  |  |  |  |  |  |
|  | Degree | 28.4 (26.0, 30.9) | 1 (ref) | 0.423 | 656, 761 | 4.3 (3.3, 5.6) | 1 (ref) | 0.220 | 654, 756 |
|  | Below degree | 27.6 (25.2, 30.1) | 0.87 (0.67, 1.12) | - | 550, 644 | 4.9 (3.8, 6.2) | 1.05 (0.61, 1.78) | - | 552, 647 |
|  | No qualifications | 20.1 (18.0, 22.4) | 0.51 (0.25, 1.04) | - | 46, 53 | 10.2 (8.6, 12.0) | 2.12 (0.75, 6.00) | - | 45, 52 |
| Living together - relationship but not living together - Single | | |  |  |  |  |  |  |  |
|  | Single | 39.1 (36.4, 41.8) | 1 (ref) | <0.001 | 126, 150 | 5.0 (4.0, 6.4) | 1 (ref) | 0.767 | 122, 146 |
|  | Casual, new, >1, at end or other | 31.1 (28.6, 33.7) | 0.65 (0.36, 1.16) | - | 90, 104 | 3.4 (2.5, 4.5) | 0.59 (0.17, 2.02) | - | 93, 107 |
|  | Married/steady NOT living together | 34.5 (31.9, 37.2) | 0.77 (0.48, 1.24) | - | 151, 188 | 6.0 (4.8, 7.5) | 1.11 (0.42, 2.94) | - | 151, 186 |
|  | Married/steady and living together | 24.6 (22.3, 27.1) | 0.58 (0.39, 0.86) | - | 884, 1015 | 4.6 (3.6, 6.0) | 1.16 (0.50, 2.72) | - | 884, 1015 |
| Been furloughed under the Coronavirus Job Retention Scheme | | |  |  |  |  |  |  |  |
|  | No | 28.5 (26.1, 31.1) | 1 (ref) | 0.217 | 1031, 1199 | 4.9 (3.8, 6.2) | 1 (ref) | 0.476 | 1035, 1202 |
|  | Yes | 24.5 (22.2, 26.9) | 0.82 (0.58, 1.14) | - | 212, 249 | 3.8 (2.9, 5.1) | 0.78 (0.39, 1.54) | - | 208, 245 |
| Became unemployed | |  |  |  |  |  |  |  |  |
|  | No | 27.1 (24.7, 29.6) | 1 (ref) | 0.056 | 1131, 1310 | 4.7 (3.7, 6.0) | 1 (ref) | 0.979 | 1132, 1311 |
|  | Yes | 35.3 (32.7, 38.0) | 1.40 (0.93, 2.10) | - | 113, 138 | 4.6 (3.6, 6.0) | 0.91 (0.36, 2.32) | - | 112, 136 |
| Number of days drinking | |  |  |  |  |  |  |  |  |
|  | 0 days | 24.3 (22.0, 26.7) | 1 (ref) | 0.003 | 544, 629 | 4.6 (3.6, 5.9) | 1 (ref) | 0.723 | 541, 623 |
|  | 1-2 days | 27.4 (25.0, 30.0) | 1.14 (0.86, 1.50) | - | 476, 556 | 4.6 (3.5, 5.9) | 0.95 (0.53, 1.69) | - | 479, 560 |
|  | 3-4 days | 39.3 (36.6, 42.0) | 1.90 (1.30, 2.76) | - | 154, 178 | 6.4 (5.2, 7.9) | 1.31 (0.63, 2.75) | - | 153, 177 |
|  | 5-7 days | 31.4 (28.9, 34.1) | 1.50 (0.91, 2.47) | - | 76, 93 | 3.9 (2.9, 5.1) | 0.90 (0.31, 2.57) | - | 76, 93 |
| Drinking habits compared to pre Covid-19 outbreak | |  |  |  |  |  |  |  |  |
|  | Less these days | 29.2 (26.8, 31.8) | 1 (ref) | <0.001 | 365, 441 | 3.4 (2.5, 4.5) | 1 (ref) | 0.029 | 363, 437 |
|  | About the same | 23.8 (21.5, 26.3) | 0.81 (0.61, 1.07) | - | 650, 746 | 4.4 (3.4, 5.7) | 1.45 (0.74, 2.81) | - | 654, 751 |
|  | More these days | 38.4 (35.8, 41.2) | 1.54 (1.08, 2.18) | - | 219, 252 | 8.2 (6.8, 9.8) | 2.62 (1.27, 5.42) | - | 216, 249 |
| Current smoker | |  |  |  |  |  |  |  |  |
|  | No | 26.7 (24.3, 29.2) | 1 (ref) | 0.136 | 983, 1143 | 3.4 (2.5, 4.6) | 1 (ref) | <0.001 | 982, 1141 |
|  | Yes | 31.3 (28.8, 33.9) | 1.19 (0.89, 1.59) | - | 267, 313 | 9.7 (8.2, 11.5) | 2.91 (1.71, 4.96) | - | 267, 312 |
| Symptoms of depression (PHQ2 score) | |  |  |  |  |  |  |  |  |
|  | No symptoms of depression (0-2) | 25.1 (22.7, 27.5) | 1 (ref) | 0.007 | 821, 942 | 3.7 (2.8, 4.9) | 1 (ref) | 0.015 | 821, 942 |
|  | Symptoms of depression (3-6) | 32.2 (29.6, 34.8) | 1.28 (0.99, 1.66) | - | 420, 503 | 6.8 (5.5, 8.3) | 1.67 (0.97, 2.85) | - | 417, 499 |
| Symptoms of anxiety (GAD2 score) | |  |  |  |  |  |  |  |  |
|  | No symptoms of anxiety (0-2) | 25.7 (23.3, 28.2) | 1 (ref) | 0.034 | 767, 869 | 3.4 (2.5, 4.5) | 1 (ref) | 0.003 | 771, 875 |
|  | Symptoms of anxiety (3-6) | 31.1 (28.5, 33.7) | 1.19 (0.93, 1.53) | - | 476, 581 | 7.1 (5.8, 8.7) | 1.98 (1.16, 3.36) | - | 471, 572 |

## S3: Stopping or switching contraception – all participants who used contraception before Covid

Stopped or switched contraceptive methods (% (95% CI))

| Stopped or switched contraceptive methods (% (95% CI)) | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Stopped using contraceptives | Switched more > less effective | Switched - less > less effective | Switched - more > more effective | Switched less > more effective | Did not switch or stop usual method | Denominators (weighted, unweighted) |
|  | | | | | | | | |
| Total | | 3.7 (2.6, 5.2) | 2.1 (1.3, 3.4) | 2.0 (1.2, 3.3) | 6.7 (5.2, 8.7) | 0.6 (0.3, 1.5) | 84.9 (82.2, 87.2) | 792, 936 |
|  |  |  |  |  |  |  |  |  |
| Age | | | | | | | | |
|  | 18-24 | 2.7 (1.0, 7.4) | 4.4 (1.9, 9.5) | 5.6 (2.7, 11.0) | 9.0 (5.2, 15.2) | 1.5 (0.4, 5.8) | 76.8 (68.9, 83.2) | 135, 174 |
|  | 25-29 | 5.2 (2.9, 9.2) | 2.7 (1.2, 6.1) | 1.2 (0.3, 4.0) | 6.5 (3.8, 10.7) | 0.4 (0.1, 3.4) | 84.0 (78.4, 88.4) | 207, 258 |
|  | 30-34 | 3.6 (1.6, 7.7) | 1.9 (0.6, 5.5) | 1.4 (0.4, 4.9) | 8.1 (4.8, 13.3) | 0.5 (0.1, 4.1) | 84.5 (78.3, 89.2) | 172, 205 |
|  | 35-44 | 3.0 (1.5, 5.8) | 0.7 (0.2, 2.8) | 1.3 (0.5, 3.6) | 4.9 (2.9, 8.2) | 0.5 (0.1, 2.6) | 89.6 (85.4, 92.7) | 278, 299 |
|  | P-value |  |  |  |  |  |  | p=0.025 |
|  |  |  |  |  |  |  |  |  |
| Ethnicity | | | | | | | | |
|  | White | 3.6 (2.4, 5.3) | 2.0 (1.2, 3.3) | 1.9 (1.1, 3.2) | 6.2 (4.6, 8.3) | 0.7 (0.3, 1.7) | 85.6 (82.8, 88.0) | 698, 844 |
|  | Black or Black African or Black Caribbean or Black British | 11.2 (3.1, 33.4) |  | 6.4 (1.1, 28.7) | 14.7 (4.8, 37.0) |  | 67.6 (45.2, 84.1) | 23, 18 |
|  | Asian or Asian British | 2.6 (0.4, 16.2) | 3.6 (0.7, 16.8) | 0.8 (0.0, 22.5) | 5.6 (1.5, 19.0) |  | 87.4 (72.8, 94.7) | 41, 37 |
|  | Mixed or multiple or other ethnic groups | 1.4 (0.1, 28.3) | 5.7 (1.1, 24.7) | 3.3 (0.4, 23.5) | 10.1 (2.9, 29.2) |  | 79.5 (59.5, 91.1) | 27, 35 |
|  | P-value |  |  |  |  |  |  | p=0.44 |
|  |  |  |  |  |  |  |  |  |
| Self-described sexual identity | | | | | | | | |
|  | Heterosexual or Straight | 3.6 (2.5, 5.2) | 2.0 (1.2, 3.3) | 2.0 (1.2, 3.3) | 6.4 (4.9, 8.4) | 0.6 (0.3, 1.6) | 85.3 (82.6, 87.6) | 754, 826 |
|  | Lesbian, Gay, Bisexual or Other | 6.0 (1.2, 24.2) | 4.4 (0.7, 23.0) | 3.1 (0.4, 22.6) | 15.2 (5.8, 34.3) | 0.9 (0.0, 34.4) | 70.3 (50.6, 84.6) | 29, 102 |
|  | P-value |  |  |  |  |  |  | p=0.014 |
|  |  |  |  |  |  |  |  |  |
| Social Grade | | | | | | | | |
|  | A Upper middle class/ B Middle class | 2.8 (1.2, 6.3) | 3.4 (1.6, 7.1) | 1.1 (0.3, 4.1) | 8.2 (5.1, 13.0) |  | 84.5 (78.7, 88.9) | 196, 245 |
|  | C1 Lower middle class/C2 Skilled working class | 4.4 (2.9, 6.8) | 1.5 (0.7, 3.2) | 1.7 (0.8, 3.5) | 6.2 (4.3, 9.0) | 0.6 (0.2, 2.0) | 85.5 (81.9, 88.5) | 435, 490 |
|  | D Working class/ E Lower level of subsistence | 2.6 (1.0, 6.6) | 2.2 (0.8, 6.2) | 3.9 (1.8, 8.3) | 6.1 (3.3, 11.1) | 1.6 (0.5, 5.4) | 83.5 (76.8, 88.5) | 161, 201 |
|  | P-value |  |  |  |  |  |  | p=0.16 |
|  |  |  |  |  |  |  |  |  |
| Education level | | | | | | | | |
|  | Degree | 3.5 (2.1, 5.7) | 2.0 (1.0, 3.8) | 2.1 (1.1, 4.0) | 5.6 (3.8, 8.2) | 0.8 (0.3, 2.2) | 86.0 (82.5, 89.0) | 437, 519 |
|  | Below degree | 3.9 (2.3, 6.6) | 2.4 (1.2, 4.7) | 2.0 (0.9, 4.2) | 7.8 (5.4, 11.2) | 0.2 (0.0, 2.1) | 83.6 (79.2, 87.2) | 338, 397 |
|  | No qualifications | 2.6 (0.1, 39.0) |  |  | 12.9 (3.2, 40.2) | 5.0 (0.5, 35.0) | 79.4 (52.4, 93.1) | 17, 20 |
|  | P-value |  |  |  |  |  |  | p=0.30 |
|  |  |  |  |  |  |  |  |  |
| Living together - relationship but not living together - Single | | | | | | | | |
|  | Single | 3.8 (1.3, 10.6) | 3.4 (1.1, 10.1) | 0.7 (0.1, 8.1) | 8.8 (4.4, 16.9) | 0.9 (0.1, 7.8) | 82.4 (72.9, 89.0) | 89, 106 |
|  | Casual, new, >1, at end or other | 0.7 (0.0, 15.5) | 5.2 (1.6, 15.9) | 3.1 (0.7, 13.5) | 4.9 (1.4, 15.5) | 1.5 (0.2, 12.7) | 84.5 (71.9, 92.1) | 53, 65 |
|  | Married/steady NOT living together | 4.0 (1.6, 9.7) | 3.9 (1.5, 9.6) | 2.6 (0.8, 8.0) | 8.4 (4.5, 15.2) |  | 81.0 (72.7, 87.3) | 113, 140 |
|  | Married/steady and living together | 3.9 (2.5, 5.9) | 1.2 (0.6, 2.6) | 2.0 (1.1, 3.6) | 6.2 (4.4, 8.6) | 0.6 (0.2, 1.8) | 86.1 (82.9, 88.8) | 537, 625 |
|  | P-value |  |  |  |  |  |  | p=0.39 |
|  |  |  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | | | | |
|  | No | 3.1 (2.0, 4.8) | 2.3 (1.4, 3.8) | 2.0 (1.2, 3.4) | 7.4 (5.7, 9.8) | 0.5 (0.2, 1.5) | 84.6 (81.6, 87.2) | 641, 758 |
|  | Yes | 6.1 (3.2, 11.4) | 1.1 (0.2, 5.1) | 2.1 (0.7, 6.3) | 3.7 (1.6, 8.4) | 1.3 (0.3, 5.3) | 85.7 (79.0, 90.5) | 146, 173 |
|  | P-value |  |  |  |  |  |  | p=0.12 |
|  |  |  |  |  |  |  |  |  |
| Became unemployed | | | | | | | | |
|  | No | 3.4 (2.3, 5.0) | 2.2 (1.3, 3.5) | 2.1 (1.3, 3.4) | 6.5 (4.9, 8.6) | 0.7 (0.3, 1.7) | 85.1 (82.3, 87.5) | 711, 836 |
|  | Yes | 6.2 (2.5, 14.6) | 1.3 (0.2, 9.0) | 1.5 (0.2, 9.1) | 9.1 (4.3, 18.1) |  | 82.0 (71.5, 89.2) | 76, 95 |
|  | P-value |  |  |  |  |  |  | p=0.63 |
|  |  |  |  |  |  |  |  |  |
| Number of days drinking | | | | | | | | |
|  | 0 days | 4.2 (2.5, 7.1) | 2.5 (1.2, 4.9) | 1.0 (0.3, 2.9) | 6.7 (4.4, 10.0) | 0.3 (0.0, 2.2) | 85.4 (81.1, 88.9) | 318, 370 |
|  | 1-2 days | 3.4 (1.9, 6.1) | 1.6 (0.7, 3.7) | 1.9 (0.9, 4.1) | 7.5 (5.1, 10.9) | 0.5 (0.1, 2.3) | 85.1 (80.8, 88.5) | 327, 392 |
|  | 3-4 days | 2.2 (0.6, 7.9) | 2.6 (0.8, 8.4) | 3.9 (1.5, 10.1) | 5.8 (2.6, 12.4) | 2.6 (0.8, 8.4) | 82.9 (74.2, 89.1) | 102, 115 |
|  | 5-7 days | 4.9 (1.3, 17.5) | 2.2 (0.3, 15.2) | 5.9 (1.7, 18.6) | 3.9 (0.8, 16.4) |  | 83.1 (68.5, 91.7) | 44, 57 |
|  | P-value |  |  |  |  |  |  | p=0.23 |
|  |  |  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | | | | |
|  | Less these days | 3.0 (1.4, 6.2) | 3.1 (1.5, 6.3) | 2.2 (0.9, 5.1) | 7.6 (4.8, 11.8) | 1.0 (0.3, 3.6) | 83.1 (77.7, 87.4) | 234, 289 |
|  | About the same | 4.2 (2.7, 6.7) | 1.5 (0.7, 3.2) | 1.8 (0.9, 3.7) | 5.9 (4.0, 8.7) | 0.2 (0.0, 1.7) | 86.3 (82.6, 89.3) | 414, 479 |
|  | More these days | 3.3 (1.3, 8.0) | 2.4 (0.8, 6.9) | 2.3 (0.8, 6.8) | 7.8 (4.3, 13.7) | 1.2 (0.3, 5.4) | 83.0 (75.6, 88.4) | 137, 161 |
|  | P-value |  |  |  |  |  |  | p=0.73 |
|  |  |  |  |  |  |  |  |  |
| Current smoker | | | | | | | | |
|  | No | 3.6 (2.4, 5.4) | 1.8 (1.0, 3.2) | 1.6 (0.9, 3.0) | 6.5 (4.8, 8.7) | 0.7 (0.3, 1.7) | 85.8 (82.8, 88.3) | 624, 739 |
|  | Yes | 4.0 (1.8, 8.3) | 3.2 (1.3, 7.3) | 3.6 (1.6, 7.8) | 7.6 (4.4, 12.7) | 0.5 (0.1, 4.2) | 81.2 (74.5, 86.5) | 166, 195 |
|  | P-value |  |  |  |  |  |  | p=0.46 |
|  |  |  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | | | | | | | | |
|  | No symptoms of depression (0-2) | 4.0 (2.7, 6.1) | 1.6 (0.8, 3.1) | 1.5 (0.7, 2.9) | 5.0 (3.4, 7.2) | 0.6 (0.2, 1.7) | 87.4 (84.3, 90.0) | 531, 620 |
|  | Symptoms of depression (3-6) | 3.0 (1.5, 6.0) | 3.3 (1.7, 6.4) | 3.2 (1.6, 6.3) | 9.7 (6.7, 14.1) | 0.5 (0.1, 2.8) | 80.2 (74.9, 84.7) | 255, 308 |
|  | P-value |  |  |  |  |  |  | p=0.015 |
|  |  |  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | | | | | | | | |
|  | No symptoms of anxiety (0-2) | 3.8 (2.5, 5.9) | 1.8 (1.0, 3.5) | 1.6 (0.8, 3.2) | 6.7 (4.8, 9.2) | 0.8 (0.3, 2.1) | 85.3 (81.9, 88.1) | 501, 578 |
|  | Symptoms of anxiety (3-6) | 3.4 (1.8, 6.3) | 2.4 (1.1, 5.0) | 2.5 (1.2, 5.1) | 6.9 (4.5, 10.5) | 0.4 (0.1, 2.5) | 84.4 (79.7, 88.2) | 286, 353 |
|  | P-value |  |  |  |  |  |  | p=0.91 |
|  |  |  |  |  |  |  |  |  |

246 respondents (17.4% of total) answered ‘Not applicable’ to questions of usual contraception used as they were already pregnant, planning to get pregnant of unable to get pregnant. 142 respondents (9.5%) answered ‘no method used’ in the year before lockdown. These responses are excluded from the table.

## S4: Barriers faced in accessing contraceptive services

Data matching Figure 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 18-24 | 25-29 | 30-34 | 35-44 | Total |  |
| Service was closed, appointment cancelled or couldn't get an appointment | 61.7 (34.9, 82.9) | 78.9 (51.5, 92.9) | 78.3 (46.5, 93.8) | 61.2 (32.1, 84.1) | 70.2 (57.2, 80.6) |
| No available transport or avoiding travel due to Covid-19 | 23.8 (8.1, 52.3) | 15.0 (4.0, 42.6) | 7.9 (1.0, 43.1) | 13.6 (2.8, 46.7) | 15.4 (8.1, 27.2) |
| Didn't feel comfortable using online/telephone service | 0 | 0 | 6.2 (0.6, 43.1) | 9.0 (1.2, 43.5) | 3.4 (0.8, 12.8) |
| Other or multiple reasons | 14.6 (3.6, 43.7) | 6.1 (0.8, 35.6) | 7.6 (0.9, 43.0) | 16.2 (3.8, 48.8) | 11.0 (5.1, 22.0) |
| Denominators (weighted, unweighted) |  |  |  |  | ‍60,74 |

# Tables to be taken out/replaced

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Pregnancy in last year | Of which unplanned | Mean LMUP Score (SD) | Difference in LMUP Score | | Denominator (weighted, unweighted) |
|  |  | % (CI) | % (CI) |  | Coefficient (CI) | p-value |  |
| Total | |  |  |  |  |  |  |
|  | Total | 13.6 (11.9, 15.6) | 6.6 (3.9, 11.1) | 9.2 (3.0) | - | - | 1280, 1488 |
|  |  |  |  |  |  |  |  |
| Age | |  |  |  |  |  |  |
|  | 18-24 | 11.8 (8.1, 16.9) | 22.8 (10.5, 42.7) | 6.6 (3.3) | - | - | 213, 265 |
|  | 25-29 | 16.3 (12.6, 20.7) | 6.0 (2.1, 15.8) | 9.5 (2.9) | 2.90 (1.41, 4.40) | <0.001 | 324, 397 |
|  | 30-34 | 16.6 (12.6, 21.5) | 0 | 10.3 (1.9) | 3.67 (2.28, 5.06) | <0.001 | 272, 320 |
|  | 35-44 | 10.9 (8.4, 14.0) | 5.1 (1.6, 15.1) | 9.3 (3.1) | 2.70 (1.17, 4.22) | <0.001 | 470, 506 |
|  |  |  |  |  |  |  |  |
| Ethnicity | |  |  |  |  |  |  |
|  | White | 12.2 (10.4, 14.3) | 6.6 (3.7, 11.6) | 9.3 (3.1) | - | - | 1098, 1316 |
|  | Black/African/Caribbean/Black British | 24.5 (13.9, 39.4) | 13.6 (1.4, 62.9) | 8.3 (3.0) | 0.21 (-﻿1.81, 2.23) | 0.836 | 45, 35 |
|  | Asian/Asian British | 23.4 (15.3, 34.1) | 0 | 9.6 (1.9) | 0.09 (-﻿0.98, 1.16) | 0.875 | 79, 70 |
|  | Mixed/multiple ethnic groups/Other | 17.5 (8.7, 32.0) | 15.0 (1.8, 63.4) | 8.1 (3.7) | -1.34 (-﻿3.20, 0.52) | 0.159 | 44, 57 |
|  |  |  |  |  |  |  |  |
| Self-described sexual identity | |  |  |  |  |  |  |
|  | Heterosexual or Straight | 13.9 (12.1, 16.0) | 6.6 (3.8, 11.2) | 9.3 (3.0) | - | - | 1224, 1325 |
|  | Lesbian, Gay, Bisexual or Other | 6.7 (2.0, 20.1) | 9.7 (1.1, 50.3) | 6.2 (3.0) | -2.51 (-﻿3.98, -﻿1.03) | <0.001 | 42, 151 |
|  |  |  |  |  |  |  |  |
| Social Grade | |  |  |  |  |  |  |
|  | A Upper middle class/ B Middle class | 16.4 (12.6, 21.1) | 2.8 (0.6, 12.1) | 10.1 (2.4) | - | - | 291, 370 |
|  | C1 Lower middle class/C2 Skilled working class | 12.0 (9.7, 14.6) | 5.1 (2.0, 12.4) | 9.2 (3.0) | -0.81 (-﻿1.68, 0.07) | 0.071 | 669, 730 |
|  | D Working class/ E Lower level of subsistence | 14.6 (11.1, 18.9) | 13.1 (6.2, 25.6) | 8.2 (3.3) | -1.36 (-﻿2.48, -﻿0.23) | 0.018 | 320, 388 |
|  |  |  |  |  |  |  |  |
| Education level | |  |  |  |  |  |  |
|  | Degree | 14.3 (11.9, 17.2) | 3.0 (1.0, 8.7) | 9.7 (2.6) | - | - | 668, 771 |
|  | Below degree | 12.7 (10.2, 15.7) | 10.8 (5.6, 19.8) | 8.6 (3.4) | -0.73 (-﻿1.60, 0.14) | 0.099 | 563, 661 |
|  | No qualifications | 14.9 (7.2, 28.3) | 12.3 (1.2, 62.7) | 8.9 (3.2) | -0.57 (-﻿3.12, 1.98) | 0.662 | 48, 56 |
|  |  |  |  |  |  |  |  |
| Living together - relationship but not living together - Single | | |  |  |  |  |  |
|  | Single | 3.0 (1.1, 8.0) | 74.6 (10.8, 98.6) | 2.7 (1.3) | - | - | 127, 151 |
|  | Casual, new, >1, at end or other | 5.4 (2.3, 12.4) | 31.9 (7.6, 73.0) | 6.9 (3.9) | 3.50 (-﻿0.28, 7.28) | 0.070 | 94, 108 |
|  | Married/steady NOT living together | 7.3 (4.1, 12.7) | 10.0 (1.4, 47.5) | 8.0 (3.2) | 4.46 (2.39, 6.53) | <0.001 | 155, 193 |
|  | Married/steady and living together | 17.1 (14.8, 19.7) | 3.9 (1.8, 8.0) | 9.5 (2.8) | 5.31 (3.61, 7.00) | <0.001 | 903, 1035 |
|  |  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | |  |  |  |  |  |
|  | No | 13.9 (12.0, 16.1) | 6.7 (3.7, 11.7) | 9.2 (3.0) | - | - | 1055, 1225 |
|  | Yes | 12.2 (8.4, 17.3) | 6.8 (1.7, 23.8) | 9.4 (3.1) | 0.76 (-﻿0.35, 1.87) | 0.178 | 213, 251 |
|  |  |  |  |  |  |  |  |
| Became unemployed | |  |  |  |  |  |  |
|  | No | 13.7 (11.9, 15.9) | 6.5 (3.7, 11.2) | 9.3 (3.0) | - | - | 1156, 1338 |
|  | Yes | 12.5 (7.5, 20.0) | 8.8 (1.5, 38.5) | 7.8 (3.0) | -1.37 (-﻿2.97, 0.23) | 0.094 | 113, 138 |
|  |  |  |  |  |  |  |  |
| Number of days drinking | |  |  |  |  |  |  |
|  | 0 days | 20.5 (17.3, 24.1) | 5.3 (2.5, 10.9) | 9.4 (3.0) | - | - | 550, 635 |
|  | 1-2 days | 8.3 (6.2, 11.1) | 9.8 (3.8, 22.7) | 8.8 (3.3) | -0.51 (-﻿1.57, 0.54) | 0.340 | 493, 575 |
|  | 3-4 days | 9.2 (5.6, 14.8) | 10.5 (2.2, 38.3) | 9.0 (3.0) | -0.31 (-﻿1.57, 0.96) | 0.634 | 158, 182 |
|  | 5-7 days | 8.0 (3.6, 16.7) | 0 | 9.3 (2.8) | -0.35 (-﻿2.38, 1.69) | 0.738 | 77, 94 |
|  |  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak | |  |  |  |  |  |  |
|  | Less these days | 16.4 (13.0, 20.6) | 8.6 (4.0, 17.3) | 9.5 (3.2) | - | - | 373, 449 |
|  | About the same | 13.5 (11.1, 16.3) | 4.6 (1.8, 11.2) | 9.2 (2.9) | -0.13 (-﻿1.03, 0.76) | 0.767 | 667, 765 |
|  | More these days | 8.1 (5.2, 12.6) | 12.0 (3.0, 37.4) | 7.6 (3.2) | -1.34 (-﻿2.83, 0.16) | 0.08 | 221, 255 |
|  |  |  |  |  |  |  |  |
| Current smoker | |  |  |  |  |  |  |
|  | No | 14.3 (12.3, 16.6) | 5.7 (3.0, 10.5) | 9.4 (3.0) | - | - | 1002, 1162 |
|  | Yes | 10.7 (7.6, 15.0) | 11.5 (4.2, 27.5) | 8.0 (3.1) | -1.10 (-﻿2.16, -﻿0.05) | 0.04 | 275, 324 |
|  |  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) | |  |  |  |  |  |  |
|  | No symptoms of depression (0-2) | 15.1 (12.8, 17.7) | 5.3 (2.6, 10.5) | 9.5 (2.8) | - | - | 832, 955 |
|  | Symptoms of depression (3-6) | 10.8 (8.2, 14.1) | 10.4 (4.5, 22.3) | 8.3 (3.4) | -0.90 (-﻿1.87, 0.06) | 0.067 | 434, 518 |
|  |  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) | |  |  |  |  |  |  |
|  | No symptoms of anxiety (0-2) | 15.2 (12.8, 17.8) | 5.3 (2.6, 10.8) | 9.5 (2.9) | - | - | 783, 887 |
|  | Symptoms of anxiety (3-6) | 11.4 (8.9, 14.6) | 9.3 (4.3, 19.2) | 8.6 (3.3) | -0.70 (-﻿1.59, 0.18) | 0.12 | 488, 593 |
|  |  |  |  |  |  |  |  |
| Accessing contraceptive services and outcomes | |  |  |  |  |  |  |
|  | Did not try to access contraceptive services | 14.5 (12.4, 17.0) | 5.9 (3.1, 11.0) | 9.4 (3.0) | - | - | 916, 1047 |
|  | Accessed services successfully | 11.0 (7.9, 15.0) | 11.0 (4.2, 26.1) | 8.3 (3.3) | -0.69 (-﻿1.71, 0.33) | 0.185 | 304, 367 |
|  | Faced difficulty accessing services but was able to access in the end | 15.6 (7.0, 31.1) | 0 | 10.2 (1.5) | 1.11 (-﻿0.31, 2.53) | 0.127 | 39, 50 |
|  | Unable to access contraceptive services | 9.5 (2.2, 33.3) | 0 | 10.5 (0.7) | 0.11 (-﻿0.78, 1.00) | 0.815 | 21, 24 |
|  |  |  |  |  |  |  |  |
| Needed condoms but couldn't get hold of them | |  |  |  |  |  |  |
|  | No | 13.2 (11.4, 15.2) | 6.0 (3.3, 10.6) | 9.4 (3.0) | - | - | 1188, 1383 |
|  | Yes | 20.8 (13.1, 31.2) | 13.0 (3.3, 39.4) | 8.0 (2.9) | -0.88 (-﻿2.13, 0.37) | 0.169 | 79, 92 |

### Table 3 Version 2 – all stop and switchers

| Stopped or switched contraceptive methods (% (95% CI)) | | | | | | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Did not switch or stop usual method | | | Stopped using contraceptives | | Switched usual or only contraceptive method | Denominators (weighted, unweighted) |
|  |  |  | | |  | |  |  |
|  | Total | 83.3 (80.6, 85.7) | | | 3.6 (2.5, 5.1) | | 13.1 (10.9, 15.6) | 807, 952 |
|  |  |  | | |  | |  |  |
| Age | |  | | |  | |  |  |
|  | 18-24 | 72.7 (64.7, 79.4) | | | 2.6 (0.9, 7.0) | | 24.7 (18.3, 32.5) | 143, 182 |
|  | 25-29 | 84.2 (78.5, 88.6) | | | 5.2 (2.9, 9.2) | | 10.6 (7.1, 15.7) | 207, 258 |
|  | 30-34 | 82.4 (76.1, 87.4) | | | 3.5 (1.6, 7.5) | | 14.1 (9.6, 20.1) | 176, 210 |
|  | 35-44 | 88.7 (84.4, 91.9) | | | 3.0 (1.5, 5.8) | | 8.3 (5.6, 12.2) | 281, 302 |
|  | Total |  | | |  | |  | 807, 952 |
|  | P-value |  | | |  | |  | p<0.001 |
|  |  |  | | |  | |  |  |
| Ethnicity | |  | | |  | |  |  |
|  | White | 85.0 (82.1, 87.4) | | | 3.6 (2.4, 5.2) | | 11.5 (9.3, 14.1) | 703, 852 |
|  | Black or Black African or Black Caribbean or Black British | 60.2 (39.7, 77.6) | | | 10.0 (2.8, 30.1) | | 29.8 (14.9, 50.8) | 26, 20 |
|  | Asian or Asian British | 82.6 (67.9, 91.4) | | | 2.5 (0.4, 15.4) | | 14.9 (6.9, 29.3) | 43, 39 |
|  | Mixed or multiple or other ethnic groups | 69.6 (50.8, 83.5) | | | 1.3 (0.0, 25.2) | | 29.2 (15.6, 47.9) | 31, 39 |
|  | Total |  | | |  | |  | 804, 950 |
|  | P-value |  | | |  | |  | p=0.006 |
|  |  |  | | |  | |  |  |
| Self-described sexual identity | | |  | | |  | |  |
|  | Heterosexual or Straight | 83.8 (81.1, 86.3) | | | 3.6 (2.5, 5.1) | | 12.6 (10.4, 15.1) | 767, 839 |
|  | Lesbian, Gay, Bisexual or Other | 69.3 (49.8, 83.7) | | | 5.9 (1.2, 23.9) | | 24.8 (12.0, 44.3) | 29, 104 |
|  | Total |  | | |  | |  | 796, 943 |
|  | P-value |  | | |  | |  | p=0.005 |
|  |  |  | | |  | |  |  |
| Social Grade | |  | | |  | |  |  |
|  | A Upper middle class/ B Middle class | 83.1 (77.2, 87.7) | | | 2.8 (1.2, 6.2) | | 14.1 (9.9, 19.7) | 200, 250 |
|  | C1 Lower middle class/C2 Skilled working class | 84.7 (81.0, 87.8) | | | 4.4 (2.8, 6.8) | | 10.9 (8.3, 14.2) | 440, 494 |
|  | D Working class/ E Lower level of subsistence | 80.0 (73.2, 85.4) | | | 2.5 (1.0, 6.4) | | 17.5 (12.4, 24.1) | 168, 208 |
|  | Total |  | | |  | |  | 807, 952 |
|  | P-value |  | | |  | |  | p=0.134 |
|  |  |  | | |  | |  |  |
| Education level | |  | | |  | |  |  |
|  | Degree | 85.1 (81.4, 88.1) | | | 3.5 (2.1, 5.6) | | 11.5 (8.8, 14.8) | 442, 526 |
|  | Below degree | 81.1 (76.6, 84.9) | | | 3.8 (2.2, 6.4) | | 15.1 (11.7, 19.3) | 348, 407 |
|  | No qualifications | 83.6 (55.4, 95.4) | | | 2.8 (0.1, 40.6) | | 13.6 (3.3, 41.9) | 16, 19 |
|  | Total |  | | |  | |  | 807, 952 |
|  | P-value |  | | |  | |  | p=0.531 |
|  |  |  | | |  | |  |  |
| Living together - relationship but not living together - Single | | | | | | | |  |
|  | Single | 80.1 (70.6, 87.2) | | | 3.7 (1.3, 10.3) | | 16.2 (9.9, 25.3) | 91, 109 |
|  | Casual, new, >1, at end or other | 78.3 (65.6, 87.3) | | | 0.7 (0.0, 14.5) | | 21.0 (12.2, 33.7) | 58, 68 |
|  | Married/steady NOT living together | 80.0 (71.6, 86.4) | | | 4.0 (1.6, 9.6) | | 16.0 (10.3, 24.0) | 115, 142 |
|  | Married/steady and living together | 85.1 (81.8, 87.9) | | | 3.8 (2.5, 5.8) | | 11.1 (8.7, 14.0) | 543, 633 |
|  | Total |  | | |  | |  | 807, 952 |
|  | P-value |  | | |  | |  | p=0.178 |
|  |  |  | | |  | |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme | | | | | | | |  |
|  | No | 83.1 (80.0, 85.8) | | | 3.1 (2.0, 4.7) | | 13.8 (11.4, 16.7) | 653, 771 |
|  | Yes | 84.0 (77.2, 89.1) | | | 6.0 (3.1, 11.2) | | 10.0 (6.1, 16.0) | 149, 176 |
|  | Total |  | | |  | |  | 802, 947 |
|  | P-value |  | | |  | |  | p=0.103 |
|  |  |  | | |  | |  |  |
| Became unemployed | | |  | | |  | |  |
|  | No | 83.9 (81.0, 86.4) | | | 3.4 (2.3, 5.0) | | 12.7 (10.5, 15.4) | 722, 847 |
|  | Yes | 77.5 (67.0, 85.5) | | | 5.9 (2.4, 13.8) | | 16.6 (9.9, 26.6) | 80, 100 |
|  | Total |  | | |  | |  | 802, 947 |
|  | P-value |  | | |  | |  | p=0.260 |
|  |  |  | | |  | |  |  |
| Number of days drinking | | |  | | |  | |  |
|  | 0 days | 84.7 (80.3, 88.2) | | | 4.2 (2.5, 7.0) | | 11.1 (8.1, 15.1) | 320, 374 |
|  | 1-2 days | 83.6 (79.2, 87.2) | | | 3.4 (1.9, 6.0) | | 13.0 (9.8, 17.1) | 333, 397 |
|  | 3-4 days | 80.2 (71.4, 86.8) | | | 2.1 (0.6, 7.6) | | 17.7 (11.4, 26.2) | 105, 119 |
|  | 5-7 days | 78.2 (63.8, 88.0) | | | 4.6 (1.2, 16.5) | | 17.1 (8.6, 31.1) | 47, 60 |
|  | Total |  | | |  | |  | 805, 950 |
|  | P-value |  | | |  | |  | p=0.537 |
|  |  |  | | |  | |  |  |
| Drinking habits compared to pre Covid-19 outbreak | | | | | | | |  |
|  | Less these days | 81.9 (76.5, 86.3) | | | 2.9 (1.4, 6.1) | | 15.2 (11.1, 20.3) | 238, 292 |
|  | About the same | 85.0 (81.2, 88.1) | | | 4.2 (2.6, 6.6) | | 10.9 (8.2, 14.2) | 420, 487 |
|  | More these days | 80.3 (72.8, 86.0) | | | 3.2 (1.3, 7.8) | | 16.6 (11.3, 23.7) | 142, 166 |
|  | Total |  | | |  | |  | 800, 945 |
|  | P-value |  | | |  | |  | p=0.272 |
|  |  |  | | |  | |  |  |
| Current smoker | |  | | |  | |  |  |
|  | No | 84.5 (81.5, 87.1) | | | 3.6 (2.4, 5.3) | | 11.9 (9.6, 14.7) | 633, 749 |
|  | Yes | 78.7 (71.8, 84.2) | | | 3.8 (1.8, 8.0) | | 17.5 (12.5, 24.0) | 171, 201 |
|  | Total |  | | |  | |  | 804, 950 |
|  | P-value |  | | |  | |  | p=0.137 |
|  |  |  | | |  | |  |  |
| Symptoms of depression (PHQ2 score) | | | |  | | | |  |
|  | No symptoms of depression (0-2) | 86.6 (83.4, 89.2) | | | 4.0 (2.6, 6.0) | | 9.4 (7.2, 12.2) | 536, 627 |
|  | Symptoms of depression (3-6) | 77.6 (72.2, 82.3) | | | 2.9 (1.4, 5.8) | | 19.5 (15.1, 24.8) | 263, 316 |
|  | Total |  | | |  | |  | 799, 943 |
|  | P-value |  | | |  | |  | p<0.001 |
|  |  |  | | |  | |  |  |
| Symptoms of anxiety (GAD2 score) | | | |  | | | |  |
|  | No symptoms of anxiety (0-2) | 84.7 (81.2, 87.6) | | | 3.8 (2.4, 5.9) | | 11.5 (9.0, 14.6) | 505, 582 |
|  | Symptoms of anxiety (3-6) | 81.5 (76.7, 85.6) | | | 3.3 (1.8, 6.1) | | 15.1 (11.5, 19.7) | 296, 365 |
|  | Total |  | | |  | |  | 801, 947 |
|  | P-value |  | | |  | |  | p=0.304 |