Table outputs for paper

Andy Baxter

16/03/2022

# 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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | 18-24 | 25-29 | 30-34 | 35-44 | All ages |
| Total |
|  | Age distribution (% (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 |
|  |  |  |  |  |  |  |
| 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 |
|  | 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) |
|  |  |  |  |  |  |  |

# 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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | No method used | Less effective method | More effective method | Denominators (weighted, unweighted) |
|  |
|  | Total | 12.1 (10.2, 14.3) | 34.0 (31.1, 36.9) | 53.9 (50.8, 57.0) | 999, 1169 |
|  |  |  |  |  |  |
| Age |
|  | 18-24 | 11.4 (7.5, 16.9) | 43.5 (36.5, 50.8) | 45.1 (38.0, 52.4) | 185, 230 |
|  | 25-29 | 13.6 (9.9, 18.4) | 30.0 (24.7, 35.9) | 56.5 (50.3, 62.4) | 255, 315 |
|  | 30-34 | 12.0 (8.3, 17.2) | 33.5 (27.4, 40.2) | 54.5 (47.7, 61.1) | 212, 252 |
|  | 35-44 | 11.5 (8.5, 15.3) | 32.0 (27.3, 37.2) | 56.5 (51.2, 61.6) | 346, 372 |
|  | P-value |  |  |  | p=0.095 |
|  |  |  |  |  |  |
| Ethnicity |
|  | White | 11.4 (9.5, 13.7) | 30.5 (27.5, 33.7) | 58.1 (54.7, 61.3) | 863, 1040 |
|  | Black or Black African or Black Caribbean or Black British | 26.7 (14.4, 44.0) | 49.1 (32.8, 65.6) | 24.2 (12.6, 41.5) | 35, 27 |
|  | Asian or Asian British | 16.6 (8.7, 29.3) | 57.5 (43.8, 70.1) | 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<0.001 |
|  |  |  |  |  |  |
| Self-described sexual identity |
|  | Heterosexual or Straight | 12.3 (10.3, 14.5) | 34.1 (31.2, 37.2) | 53.6 (50.5, 56.8) | 952, 1035 |
|  | Lesbian, Gay, Bisexual or Other | 9.3 (2.9, 25.5) | 30.1 (16.7, 48.1) | 60.6 (42.9, 76.0) | 34, 123 |
|  | P-value |  |  |  | p=0.373 |
|  |  |  |  |  |  |
| Social Grade |
|  | A Upper middle class/ B Middle class | 11.3 (7.8, 16.1) | 38.5 (32.4, 45.0) | 50.2 (43.8, 56.6) | 233, 292 |
|  | C1 Lower middle class/C2 Skilled working class | 9.9 (7.6, 12.7) | 29.5 (25.7, 33.5) | 60.6 (56.4, 64.7) | 526, 582 |
|  | D Working class/ E Lower level of subsistence | 17.8 (13.4, 23.2) | 39.3 (33.3, 45.7) | 42.9 (36.7, 49.2) | 240, 295 |
|  | P-value |  |  |  | p<0.001 |
|  |  |  |  |  |  |
| Education level |
|  | Degree | 8.6 (6.5, 11.3) | 36.7 (32.6, 40.9) | 54.8 (50.4, 59.0) | 519, 609 |
|  | Below degree | 14.3 (11.3, 17.8) | 31.5 (27.3, 35.9) | 54.3 (49.6, 58.9) | 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<0.001 |
|  |  |  |  |  |  |
| Living together - relationship but not living together - Single |
|  | Single | 10.4 (5.9, 17.8) | 33.9 (25.6, 43.4) | 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 | 10.0 (5.9, 16.5) | 35.1 (27.4, 43.8) | 54.8 (46.2, 63.2) | 131, 164 |
|  | Married/steady and living together | 13.1 (10.7, 15.8) | 32.7 (29.2, 36.3) | 54.3 (50.5, 58.0) | 678, 781 |
|  | P-value |  |  |  | p=0.644 |
|  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme |
|  | No | 12.6 (10.5, 15.0) | 33.9 (30.8, 37.2) | 53.5 (50.1, 56.9) | 822, 962 |
|  | Yes | 9.9 (6.2, 15.4) | 35.0 (28.1, 42.5) | 55.2 (47.6, 62.5) | 169, 200 |
|  | P-value |  |  |  | p=0.607 |
|  |  |  |  |  |  |
| Became unemployed |
|  | No | 12.2 (10.2, 14.5) | 33.2 (30.2, 36.4) | 54.6 (51.3, 57.9) | 891, 1040 |
|  | Yes | 11.5 (6.6, 19.5) | 42.1 (32.7, 52.0) | 46.4 (36.8, 56.3) | 101, 122 |
|  | P-value |  |  |  | p=0.186 |
|  |  |  |  |  |  |
| Number of days drinking |
|  | 0 days | 15.0 (11.8, 18.8) | 31.7 (27.4, 36.4) | 53.3 (48.4, 58.1) | 409, 474 |
|  | 1-2 days | 9.6 (7.0, 12.9) | 33.7 (29.2, 38.5) | 56.7 (51.8, 61.5) | 396, 468 |
|  | 3-4 days | 9.2 (5.3, 15.6) | 42.0 (33.7, 50.7) | 48.8 (40.3, 57.5) | 130, 149 |
|  | 5-7 days | 14.1 (7.3, 25.4) | 34.4 (23.5, 47.2) | 51.5 (39.0, 63.8) | 62, 76 |
|  | P-value |  |  |  | p=0.092 |
|  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak |
|  | Less these days | 11.6 (8.4, 15.8) | 34.4 (29.2, 40.0) | 54.0 (48.3, 59.6) | 298, 360 |
|  | About the same | 12.8 (10.1, 16.0) | 32.7 (28.7, 36.9) | 54.5 (50.2, 58.8) | 510, 589 |
|  | More these days | 8.9 (5.4, 14.1) | 35.1 (28.4, 42.5) | 56.0 (48.6, 63.2) | 176, 205 |
|  | P-value |  |  |  | p=0.711 |
|  |  |  |  |  |  |
| Current smoker |
|  | No | 10.4 (8.5, 12.8) | 34.1 (30.9, 37.6) | 55.4 (51.9, 58.9) | 774, 906 |
|  | Yes | 18.0 (13.5, 23.7) | 33.0 (27.1, 39.4) | 49.0 (42.4, 55.6) | 222, 261 |
|  | P-value |  |  |  | p=0.008 |
|  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) |
|  | No symptoms of depression (0-2) | 10.0 (7.9, 12.6) | 33.5 (30.0, 37.3) | 56.5 (52.6, 60.3) | 642, 745 |
|  | Symptoms of depression (3-6) | 16.4 (12.9, 20.7) | 35.1 (30.3, 40.3) | 48.4 (43.2, 53.7) | 346, 413 |
|  | P-value |  |  |  | p=0.005 |
|  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) |
|  | No symptoms of anxiety (0-2) | 10.1 (7.9, 12.8) | 33.7 (30.0, 37.6) | 56.2 (52.2, 60.1) | 607, 697 |
|  | Symptoms of anxiety (3-6) | 15.3 (12.0, 19.3) | 33.8 (29.3, 38.7) | 50.8 (45.8, 55.8) | 384, 465 |
|  | P-value |  |  |  | p=0.037 |
|  |  |  |  |  |  |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Did not switch or stop usual method | Switched - more effective pre/post | Switched from more effective usual method to less effective | Stopped using contraceptives | Denominators (weighted, unweighted) |
|  |
|  | Total | 82.8 (79.3, 85.8) | 10.0 (7.7, 12.9) | 3.4 (2.1, 5.4) | 3.8 (2.5, 5.9) | 519, 629 |
|  |  |  |  |  |  |  |
| Age |
|  | 18-24 | 74.9 (63.8, 83.5) | 14.5 (8.1, 24.5) | 9.0 (4.2, 18.0) | 1.6 (0.3, 9.2) | 76, 101 |
|  | 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 | 88.2 (82.7, 92.1) | 7.4 (4.4, 12.2) | 1.0 (0.2, 4.2) | 3.4 (1.6, 7.2) | 186, 206 |
|  | P-value |  |  |  |  | p=0.012 |
|  |  |  |  |  |  |  |
| Ethnicity |
|  | White | 84.4 (80.9, 87.4) | 9.0 (6.8, 11.9) | 2.9 (1.7, 4.8) | 3.7 (2.3, 5.8) | 480, 589 |
|  | Black or Black African or Black Caribbean or Black British | 60.7 (28.9, 85.4) | 19.0 (4.3, 55.3) | 10.6 (1.4, 49.6) | 9.7 (1.2, 49.3) | 11, 9 |
|  | Asian or Asian British | 69.6 (40.9, 88.3) | 15.4 (3.8, 45.5) | 7.8 (1.1, 39.7) | 7.2 (0.9, 39.5) | 15, 15 |
|  | 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) |  | 10, 14 |
|  | P-value |  |  |  |  | p=0.072 |
|  |  |  |  |  |  |  |
| Self-described sexual identity |
|  | Heterosexual or Straight | 83.3 (79.7, 86.3) | 9.6 (7.3, 12.5) | 3.4 (2.1, 5.4) | 3.8 (2.4, 5.9) | 492, 549 |
|  | Lesbian, Gay, Bisexual or Other | 67.5 (43.7, 84.7) | 21.3 (8.1, 45.5) | 4.8 (0.6, 30.4) | 6.4 (1.0, 31.1) | 20, 74 |
|  | P-value |  |  |  |  | p=0.021 |
|  |  |  |  |  |  |  |
| 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 | 84.2 (79.7, 87.9) | 8.5 (5.9, 12.3) | 2.5 (1.2, 5.0) | 4.7 (2.8, 7.8) | 305, 347 |
|  | D Working class/ E Lower level of subsistence | 84.3 (75.3, 90.4) | 10.6 (5.7, 18.7) | 3.5 (1.2, 10.0) | 1.6 (0.3, 7.7) | 93, 124 |
|  | P-value |  |  |  |  | p=0.239 |
|  |  |  |  |  |  |  |
| Education level |
|  | Degree | 84.0 (79.1, 87.9) | 9.1 (6.2, 13.1) | 3.2 (1.6, 6.1) | 3.8 (2.1, 6.9) | 271, 330 |
|  | Below degree | 81.8 (76.4, 86.2) | 10.6 (7.3, 15.2) | 3.8 (2.0, 7.1) | 3.8 (2.0, 7.2) | 238, 287 |
|  | No qualifications | 73.6 (36.5, 93.1) | 21.9 (5.0, 60.1) |  | 4.5 (0.2, 57.5) | 10, 12 |
|  | P-value |  |  |  |  | p=0.803 |
|  |  |  |  |  |  |  |
| 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 | 84.7 (67.6, 93.6) | 7.8 (2.2, 23.9) | 7.5 (2.1, 23.6) |  | 33, 42 |
|  | Married/steady NOT living together | 78.3 (67.2, 86.4) | 11.4 (5.8, 21.2) | 7.7 (3.4, 16.7) | 2.5 (0.6, 10.3) | 73, 92 |
|  | Married/steady and living together | 84.5 (80.3, 87.9) | 9.5 (6.8, 13.0) | 1.8 (0.9, 3.9) | 4.2 (2.5, 6.9) | 351, 420 |
|  | P-value |  |  |  |  | p=0.125 |
|  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme |
|  | No | 82.0 (78.0, 85.4) | 11.1 (8.4, 14.5) | 3.8 (2.3, 6.1) | 3.1 (1.8, 5.3) | 420, 511 |
|  | Yes | 85.5 (76.8, 91.3) | 5.7 (2.4, 12.6) | 1.7 (0.3, 7.7) | 7.1 (3.4, 14.5) | 95, 116 |
|  | P-value |  |  |  |  | p=0.042 |
|  |  |  |  |  |  |  |
| Became unemployed |
|  | No | 83.4 (79.8, 86.5) | 9.5 (7.2, 12.5) | 3.5 (2.2, 5.6) | 3.6 (2.2, 5.7) | 475, 572 |
|  | 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=0.191 |
|  |  |  |  |  |  |  |
| 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 | 83.3 (77.7, 87.8) | 10.8 (7.3, 15.7) | 3.0 (1.4, 6.4) | 2.9 (1.3, 6.2) | 215, 263 |
|  | 3-4 days | 84.9 (73.3, 92.0) | 9.6 (4.3, 20.3) | 3.9 (1.1, 13.2) | 1.6 (0.2, 11.1) | 61, 73 |
|  | 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=0.867 |
|  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak |
|  | Less these days | 81.3 (74.3, 86.8) | 11.7 (7.5, 17.9) | 4.6 (2.2, 9.3) | 2.4 (0.9, 6.6) | 153, 194 |
|  | About the same | 83.7 (78.9, 87.7) | 8.6 (5.8, 12.6) | 2.7 (1.3, 5.5) | 5.0 (2.9, 8.3) | 272, 326 |
|  | More these days | 82.1 (72.8, 88.7) | 11.6 (6.4, 19.9) | 3.6 (1.2, 10.1) | 2.7 (0.8, 9.1) | 93, 108 |
|  | P-value |  |  |  |  | p=0.555 |
|  |  |  |  |  |  |  |
| Current smoker |
|  | No | 83.6 (79.7, 86.9) | 9.6 (7.1, 12.9) | 3.0 (1.7, 5.2) | 3.7 (2.3, 6.1) | 409, 499 |
|  | Yes | 79.5 (70.7, 86.1) | 11.5 (6.7, 19.1) | 4.8 (2.0, 10.9) | 4.2 (1.7, 10.2) | 109, 129 |
|  | P-value |  |  |  |  | p=0.674 |
|  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) |
|  | No symptoms of depression (0-2) | 86.0 (81.9, 89.3) | 7.6 (5.3, 10.9) | 2.4 (1.2, 4.7) | 4.0 (2.4, 6.7) | 347, 420 |
|  | Symptoms of depression (3-6) | 76.6 (69.5, 82.5) | 14.2 (9.7, 20.5) | 5.6 (3.0, 10.4) | 3.6 (1.6, 7.8) | 166, 202 |
|  | P-value |  |  |  |  | p=0.014 |
|  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) |
|  | No symptoms of anxiety (0-2) | 83.0 (78.5, 86.7) | 9.9 (7.1, 13.6) | 3.2 (1.7, 5.7) | 3.9 (2.3, 6.7) | 326, 387 |
|  | Symptoms of anxiety (3-6) | 82.5 (76.4, 87.3) | 10.4 (6.8, 15.7) | 3.4 (1.6, 7.2) | 3.7 (1.8, 7.6) | 190, 239 |
|  | P-value |  |  |  |  | p=0.993 |
|  |  |  |  |  |  |  |

# Table S1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | 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=0.513 |
|  |  |  |  |  |  |
| 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=0.640 |
|  |  |  |  |  |  |
| 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=0.437 |
|  |  |  |  |  |  |
| 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=0.132 |
|  |  |  |  |  |  |
| 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=0.883 |
|  |  |  |  |  |  |
| 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=0.945 |
|  |  |  |  |  |  |
| 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=0.790 |
|  |  |  |  |  |  |
| 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=0.611 |
|  |  |  |  |  |  |
| 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=0.395 |
|  |  |  |  |  |  |
| 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=0.003 |
|  |  |  |  |  |  |
| 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=0.427 |
|  |  |  |  |  |  |
| 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=0.105 |
|  |  |  |  |  |  |

# Table S3

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Stopped using contraceptives | Switched from more effective usual method to less effective | Switched - less effective pre/post | Switched - more effective pre/post | Switched from less effective usual method to more effective | Did not switch or stop usual method | Denominators (weighted, unweighted) |
|  |
|  | Total | 3.6 (2.5, 5.1) | 2.2 (1.4, 3.4) | 4.2 (3.0, 5.8) | 6.4 (4.9, 8.3) | 0.6 (0.3, 1.5) | 83.0 (80.3, 85.4) | 810, 956 |
|  |  |  |  |  |  |  |  |  |
| Age |
|  | 18-24 | 2.6 (0.9, 7.0) | 4.8 (2.2, 9.8) | 10.9 (6.7, 17.2) | 7.7 (4.3, 13.4) | 1.4 (0.4, 5.5) | 72.7 (64.7, 79.4) | 143, 182 |
|  | 25-29 | 5.2 (2.9, 9.2) | 2.7 (1.2, 6.1) | 2.2 (0.9, 5.3) | 6.4 (3.8, 10.7) |  | 83.5 (77.8, 88.0) | 208, 260 |
|  | 30-34 | 3.5 (1.6, 7.5) | 1.8 (0.6, 5.4) | 3.4 (1.5, 7.3) | 7.9 (4.7, 12.9) | 1.0 (0.2, 4.3) | 82.4 (76.1, 87.4) | 176, 210 |
|  | 35-44 | 3.0 (1.5, 5.8) | 0.7 (0.2, 2.8) | 2.8 (1.4, 5.6) | 4.9 (2.9, 8.1) | 0.5 (0.1, 2.6) | 88.2 (83.8, 91.5) | 283, 304 |
|  | P-value |  |  |  |  |  |  | p<0.001 |
|  |  |  |  |  |  |  |  |  |
| Ethnicity |
|  | White | 3.5 (2.4, 5.2) | 1.9 (1.1, 3.3) | 3.1 (2.0, 4.7) | 6.1 (4.6, 8.2) | 0.7 (0.3, 1.7) | 84.6 (81.7, 87.1) | 707, 856 |
|  | Black or Black African or Black Caribbean or Black British | 10.0 (2.8, 30.1) | 4.7 (0.7, 25.2) | 16.7 (6.3, 37.4) | 8.4 (2.1, 28.5) |  | 60.2 (39.7, 77.6) | 26, 20 |
|  | Asian or Asian British | 2.5 (0.4, 15.4) | 2.7 (0.4, 15.5) | 6.9 (2.2, 19.9) | 5.3 (1.4, 18.0) |  | 82.6 (67.9, 91.4) | 43, 39 |
|  | Mixed or multiple or other ethnic groups | 1.3 (0.0, 25.2) | 5.0 (1.0, 21.9) | 15.4 (6.2, 33.4) | 8.8 (2.6, 26.0) |  | 69.6 (50.8, 83.5) | 31, 39 |
|  | P-value |  |  |  |  |  |  | p=0.015 |
|  |  |  |  |  |  |  |  |  |
| Self-described sexual identity |
|  | Heterosexual or Straight | 3.5 (2.4, 5.1) | 2.2 (1.3, 3.5) | 4.0 (2.9, 5.7) | 6.1 (4.6, 8.0) | 0.6 (0.3, 1.5) | 83.5 (80.7, 86.0) | 770, 843 |
|  | Lesbian, Gay, Bisexual or Other | 5.9 (1.2, 23.9) | 3.4 (0.4, 22.3) | 5.5 (1.1, 23.6) | 15.0 (5.7, 33.8) | 0.9 (0.0, 34.0) | 69.3 (49.8, 83.7) | 29, 104 |
|  | P-value |  |  |  |  |  |  | p=0.018 |
|  |  |  |  |  |  |  |  |  |
| Social Grade |
|  | A Upper middle class/ B Middle class | 2.8 (1.2, 6.2) | 3.3 (1.5, 6.9) | 2.7 (1.1, 6.1) | 8.0 (5.0, 12.7) | 0.4 (0.1, 3.5) | 82.8 (76.9, 87.4) | 200, 251 |
|  | C1 Lower middle class/C2 Skilled working class | 4.4 (2.8, 6.8) | 1.7 (0.9, 3.5) | 3.0 (1.8, 5.1) | 5.9 (4.0, 8.5) | 0.6 (0.2, 1.9) | 84.4 (80.7, 87.5) | 441, 496 |
|  | D Working class/ E Lower level of subsistence | 2.5 (0.9, 6.3) | 2.0 (0.7, 5.7) | 9.1 (5.5, 14.5) | 5.9 (3.2, 10.6) | 1.1 (0.2, 4.5) | 79.6 (72.8, 85.0) | 168, 209 |
|  | P-value |  |  |  |  |  |  | p=0.033 |
|  |  |  |  |  |  |  |  |  |
| Education level |
|  | Degree | 3.4 (2.1, 5.6) | 1.9 (1.0, 3.7) | 3.5 (2.1, 5.7) | 5.5 (3.7, 8.1) | 1.0 (0.4, 2.5) | 84.6 (81.0, 87.7) | 444, 529 |
|  | Below degree | 3.8 (2.2, 6.4) | 2.6 (1.3, 4.9) | 5.2 (3.3, 8.2) | 7.2 (4.9, 10.5) | 0.2 (0.0, 2.0) | 80.9 (76.4, 84.7) | 349, 408 |
|  | No qualifications | 2.8 (0.1, 40.6) |  |  | 13.6 (3.3, 41.9) |  | 83.6 (55.4, 95.4) | 16, 19 |
|  | P-value |  |  |  |  |  |  | p=0.580 |
|  |  |  |  |  |  |  |  |  |
| Living together - relationship but not living together - Single |
|  | Single | 3.7 (1.3, 10.3) | 3.3 (1.1, 9.8) | 3.4 (1.1, 10.0) | 8.6 (4.3, 16.5) | 0.9 (0.1, 7.6) | 80.1 (70.6, 87.2) | 91, 109 |
|  | Casual, new, >1, at end or other | 0.7 (0.0, 14.5) | 4.4 (1.2, 14.2) | 10.7 (4.9, 22.0) | 4.5 (1.3, 14.4) | 1.4 (0.2, 11.8) | 78.3 (65.6, 87.3) | 58, 68 |
|  | Married/steady NOT living together | 4.0 (1.6, 9.6) | 4.9 (2.1, 10.8) | 3.9 (1.5, 9.5) | 7.3 (3.7, 13.8) |  | 80.0 (71.6, 86.4) | 115, 142 |
|  | Married/steady and living together | 3.8 (2.5, 5.8) | 1.2 (0.5, 2.5) | 3.7 (2.4, 5.7) | 6.1 (4.4, 8.4) | 0.6 (0.2, 1.8) | 84.6 (81.3, 87.4) | 546, 637 |
|  | P-value |  |  |  |  |  |  | p=0.122 |
|  |  |  |  |  |  |  |  |  |
| Been furloughed under the Coronavirus Job Retention Scheme |
|  | No | 3.1 (2.0, 4.7) | 2.4 (1.5, 4.0) | 4.2 (2.9, 6.1) | 7.1 (5.4, 9.3) | 0.4 (0.1, 1.3) | 82.8 (79.7, 85.5) | 655, 774 |
|  | Yes | 5.9 (3.1, 11.1) | 1.1 (0.2, 4.9) | 4.0 (1.8, 8.7) | 3.6 (1.6, 8.2) | 1.8 (0.6, 5.9) | 83.5 (76.7, 88.7) | 150, 177 |
|  | P-value |  |  |  |  |  |  | p=0.046 |
|  |  |  |  |  |  |  |  |  |
| Became unemployed |
|  | No | 3.4 (2.3, 5.0) | 2.3 (1.4, 3.7) | 4.0 (2.8, 5.7) | 6.2 (4.7, 8.2) | 0.6 (0.2, 1.5) | 83.5 (80.6, 86.1) | 725, 851 |
|  | Yes | 5.9 (2.4, 13.8) | 1.2 (0.2, 8.5) | 5.7 (2.3, 13.6) | 8.6 (4.1, 17.2) | 1.1 (0.1, 8.6) | 77.5 (67.0, 85.5) | 80, 100 |
|  | P-value |  |  |  |  |  |  | p=0.551 |
|  |  |  |  |  |  |  |  |  |
| Number of days drinking |
|  | 0 days | 4.2 (2.5, 7.0) | 2.4 (1.2, 4.8) | 2.1 (1.0, 4.4) | 6.6 (4.3, 9.9) | 0.3 (0.0, 2.2) | 84.5 (80.1, 88.0) | 321, 375 |
|  | 1-2 days | 3.4 (1.9, 5.9) | 1.9 (0.9, 4.1) | 3.8 (2.2, 6.4) | 6.9 (4.7, 10.2) | 0.8 (0.2, 2.6) | 83.2 (78.8, 86.9) | 334, 399 |
|  | 3-4 days | 2.1 (0.5, 7.6) | 2.2 (0.6, 7.7) | 8.9 (4.8, 16.1) | 5.5 (2.5, 11.9) | 1.7 (0.4, 7.1) | 79.6 (70.7, 86.3) | 106, 120 |
|  | 5-7 days | 4.6 (1.2, 16.5) | 2.1 (0.3, 14.4) | 11.4 (4.8, 24.5) | 3.7 (0.8, 15.5) |  | 78.2 (63.8, 88.0) | 47, 60 |
|  | P-value |  |  |  |  |  |  | p=0.093 |
|  |  |  |  |  |  |  |  |  |
| Drinking habits compared to pre Covid-19 outbreak |
|  | Less these days | 2.9 (1.4, 6.0) | 2.9 (1.4, 6.0) | 3.9 (2.1, 7.3) | 7.5 (4.7, 11.6) | 1.4 (0.5, 4.0) | 81.4 (75.9, 85.9) | 239, 294 |
|  | About the same | 4.2 (2.6, 6.6) | 1.7 (0.8, 3.6) | 3.5 (2.1, 5.8) | 5.5 (3.7, 8.2) | 0.2 (0.0, 1.7) | 84.8 (81.0, 87.9) | 421, 488 |
|  | More these days | 3.2 (1.3, 7.7) | 2.3 (0.8, 6.7) | 6.6 (3.5, 12.1) | 7.5 (4.2, 13.2) | 0.6 (0.1, 4.9) | 79.8 (72.4, 85.7) | 143, 167 |
|  | P-value |  |  |  |  |  |  | p=0.467 |
|  |  |  |  |  |  |  |  |  |
| Current smoker |
|  | No | 3.5 (2.3, 5.3) | 1.9 (1.1, 3.4) | 3.3 (2.1, 5.0) | 6.2 (4.6, 8.4) | 0.8 (0.3, 1.9) | 84.2 (81.2, 86.9) | 636, 752 |
|  | Yes | 3.8 (1.8, 8.0) | 3.0 (1.3, 7.0) | 7.6 (4.4, 12.7) | 7.3 (4.2, 12.3) |  | 78.3 (71.4, 83.8) | 172, 202 |
|  | P-value |  |  |  |  |  |  | p=0.086 |
|  |  |  |  |  |  |  |  |  |
| Symptoms of depression (PHQ2 score) |
|  | No symptoms of depression (0-2) | 4.0 (2.6, 6.0) | 1.5 (0.8, 3.0) | 2.5 (1.5, 4.2) | 4.9 (3.4, 7.1) | 0.6 (0.2, 1.7) | 86.5 (83.3, 89.1) | 536, 628 |
|  | Symptoms of depression (3-6) | 2.8 (1.4, 5.7) | 3.5 (1.9, 6.6) | 7.0 (4.5, 10.8) | 8.9 (6.0, 13.0) | 0.8 (0.2, 3.0) | 76.9 (71.4, 81.6) | 266, 319 |
|  | P-value |  |  |  |  |  |  | p<0.001 |
|  |  |  |  |  |  |  |  |  |
| Symptoms of anxiety (GAD2 score) |
|  | No symptoms of anxiety (0-2) | 3.8 (2.4, 5.9) | 2.0 (1.1, 3.7) | 2.6 (1.5, 4.5) | 6.4 (4.5, 8.9) | 0.6 (0.2, 1.8) | 84.5 (81.1, 87.4) | 506, 583 |
|  | Symptoms of anxiety (3-6) | 3.3 (1.8, 6.1) | 2.2 (1.0, 4.6) | 6.1 (3.9, 9.4) | 6.6 (4.3, 10.1) | 0.7 (0.2, 2.7) | 81.1 (76.2, 85.2) | 298, 367 |
|  | P-value |  |  |  |  |  |  | p=0.252 |
|  |  |  |  |  |  |  |  |  |