Changing unplanned pregnancies

# Mean LMUP scores in pre-post

| preg\_when | mean\_lmup | sd\_lmup |
| --- | --- | --- |
| 1-5 yrs | 8.63 | 3.55 |
| last year | 9.21 | 3.02 |

# Proportions of all pregnancies

## What % of pregnancies were unplanned?

| preg\_when | proportion\_unplanned | ll | ul |
| --- | --- | --- | --- |
| 1-5 yrs | 14.0% | 12.4% | 15.9% |
| last year | 7.0% | 5.8% | 8.5% |

## OR for unplanned pregnancies

|  |  | 2.5 % | 97.5 % |
| --- | --- | --- | --- |
| (Intercept) | 0.140 | 0.094 | 0.201 |
| preg\_whenlast year | 0.507 | 0.240 | 1.002 |

# Proportions of all women

## Percentage of women with unplanned pregnancy as most recent pregnancy (per year)

| period | proportion\_unplanned | ll | ul |
| --- | --- | --- | --- |
| unplanned\_pre\_covid | 0.59% | 0.31% | 1.15% |
| unplanned\_during\_covid | 0.90% | 0.53% | 1.53% |

## OR for unplanned pregnancies (across all women)

|  |  | 2.5 % | 97.5 % |
| --- | --- | --- | --- |
| (Intercept) | 0.006 | 0.003 | 0.011 |
| covid | 1.522 | 0.615 | 3.989 |

| 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 |
|  |  |  |  |  |  |