Supplementary Material File 2: Participant characteristics for 1240 adults with measurements of adiposity at baseline

|  |  |  |  |
| --- | --- | --- | --- |
|   | Housing sector  |   |   |
|  | Social | Intermediate | Market-rent | Total |  |
|   | (n = 512) | (n = 503) | (n = 225) | (N = 1240) | p-value (X2) |
| **Sex**  |  |  |  |  |  |  |  |  |  |
| Male | 137 | (26.8%) | 259 | (51.5%) | 126 | (56.0%) | 522 | (42.1%) |  |
| Female | 375 | (73.2%) | 244 | (48.5%) | 99 | (44.0%) | 718 | (57.9%) | <0.0001 |
| **Age group** |  |  |  |  |  |  |  |  |  |
| 16-24 | 107 | (20.9%) | 92 | (18.3%) | 70 | (31.1%) | 269 | (21.7%) |  |
| 25-34 | 129 | (25.2%) | 291 | (57.9%) | 111 | (49.3%) | 531 | (42.8%) |  |
| 35-49 | 233 | (45.5%) | 102 | (20.3%) | 23 | (10.2%) | 358 | (28.9%) |  |
| 50+ | 43 | (8.4%) | 18 | (3.6%) | 21 | (9.3%) | 82 | (6.6%) | <0.0001 |
| **Ethnic group** |  |  |  |  |  |  |  |  |  |
| White | 96 | (18.8%) | 342 | (68.0%) | 157 | (69.8%) | 595 | (48.0%) |  |
| Black | 245 | (47.9%) | 53 | (10.5%) | 16 | (7.1%) | 314 | (25.3%) |  |
| Asian | 107 | (20.9%) | 75 | (14.9%) | 28 | (12.4%) | 210 | (16.9%) |  |
| Mixed/Other | 64 | (12.5%) | 33 | (6.6%) | 24 | (10.7%) | 121 | (9.8%) | <0.0001 |
| **NS-SEC\*** |  |  |  |  |  |  |  |  |  |
| Higher Managerial / Professional | 60 | (11.9%) | 357 | (71.4%) | 150 | (66.7%) | 567 | (46.1%) |  |
| Intermediate Occupations | 62 | (12.3%) | 77 | (15.4%) | 38 | (16.9%) | 177 | (14.4%) |  |
| Routine / Manual | 125 | (24.8%) | 34 | (6.8%) | 10 | (4.4%) | 169 | (13.7%) |  |
| Economically inactive | 258 | (51.1%) | 32 | (6.4%) | 27 | (12.0%) | 317 | (25.8%) | <0.0001 |
| **Longstanding limiting illness** |  |  |  |  |  |  |  |  |  |
| Yes | 102 | (19.9%) | 40 | (8.0%) | 11 | (4.9%) | 153 | (12.3%) |  |
| No  | 410 | (80.1%) | 463 | (92.0%) | 214 | (95.1%) | 1087 | (87.7%) | <0.0001 |

p (X2): p-value for Chi-squared test

\* 10 responses missing for NS-SEC group