Online supplemental appendix 5: Full descriptive statistics table by tested for SARS-CoV-2 and tested positive for SARS-CoV-2.
$\left.\begin{array}{lllll}\begin{array}{l}\text { Tested for } \\ \text { CoV-2 } \\ \%(n)\end{array} & \begin{array}{llll}\text { SARS- }\end{array} & \begin{array}{l}\text { Not tested } \\ \text { SARS-CoV-2 } \\ \%(n)\end{array} & \begin{array}{l}\text { for }\end{array} & \begin{array}{l}\text { Tested positive for } \\ \text { SARS-CoV-2 } \\ \%(n)\end{array}\end{array} \begin{array}{l}\text { Tested } \\ \text { negative/not } \\ \text { tested (unknown) } \\ \text { for SARS-CoV-2 } \\ \%(n)\end{array}\right]$

| Sex | Boy | 49.3\% (1,363) | 46.7\% (2,005) | 44.3\% (252) | 48.0\% (3,116) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Girl | 48.9\% (1,352) | 51.8\% (2,226) | 54.5\% (310) | 50.3\% (3,268) |
|  | Missing | 1.8\% (49) | 1.5\% (67) | 1.2\% (7) | 1.7\% (109) |
| WIMD 2019 quintiles | 1 (most deprived) | 24.3\% (672) | 23.9\% (1,025) | 28.5\% (162) | 23.6\% (1,535) |
|  | 2 | 19.9\% (551) | 19.02\% (826) | 19.7\% (112) | 19.5\% (1,265) |
|  | 3 | 16.5\% (455) | 17.4\% (748) | 17.6\% (100) | 17.0\% (1,103) |
|  | 4 | 15.6\% (431) | 15.8\% (678) | 14.1\% (80) | 15.9\% (1,029) |
|  | 5 (least deprived) | 18.0\% (497) | 16.8\% (771) | 16.5\% (94) | 17.3\% (1,124) |
|  | Missing | 5.7\% (158) | 7.0\% (300) | 3.7\% (21) | 6.7\% (437) |

HAPPEN SURVEY

| Previous day |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ate breakfast | Yes | 93.0\% (2,571) | 92.1\% (3,797) | 93.4\% (538) | 92\% (6,012) |
|  | No | 7\% (193) | 7.3\% (319) | 5.6\% (31) | 7.3\% (481) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Active travel to school | Yes | 38.5\% (1,065) | 39.8\% (1,710) | 37.6\% (214) | 39.4\% (2,561) |
|  | No | 61.5\% (1,699) | 60.2\% (2,588) | 62.4\% (355) | 60.6\% (3,932) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Active travel from school | Yes | 43.0\% (1,187) | 43.0\% (1,846) | 42.4\% (241) | 43.0\% (2,792) |
|  | No | 57.0\% (1,577) | 57.0\% (2,452) | 57.6\% (328) | 57.0\% (3,701) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Toothbrush continuous | 0 | 3.3\% (91) | 3.4\% (146) | 1.9\% (11) | 3.5\% (227) |
|  | 1 | 20.0\% (552) | 21.0\% (903) | 18.6\% (106) | 20.6\% (1,358) |
|  | 2 | 67.1\% (1,854) | 65.2\% (2,802) | 69.6\% (396) | 65.2\% (4,294) |
|  | 3 | 9.6\% (265) | 10.3\% (446) | 9.5\% (54) | 10.0\% (659) |
|  | Missing | 0.1\% (<5) | <0.1\% (<5) | 0.4\% (<5) | <0.1\%\% (<5) |
| Fruit/veg portions (continuous) | 0 | 14.3\% (395) | 15.3\% (657) | 12.5\% (71) | 15.1\% (981) |
|  | 1 | 16.1\% (445) | 17.4\% (749) | 15.8\% (90) | 17.0\% (1,104) |
|  | 2 | 17.7\% (489) | 17.5\% (754) | 19.5\% (111) | 17.4\% (1,132) |
|  | 3 | 17.5\% (484) | 16.5\% (711) | 16.7\% (95) | 16.9\% (1,110) |
|  | 4 | 12.7\% (351) | 11.9\% (510) | 13.5\% (77) | 12.1\% (784) |
|  | 5 | 10.5\% (291) | 10.6\% (455) | 11.8\% (67) | 10.4\% (679) |
|  | 6 | 4.5\% (123) | 4.3\% (186) | 2.8\% (16) | 4.5\% (293) |
|  | 7 | 2.3\% (63) | 2.1\% (92) | 4.2\% (24) | 2.0\% (131) |
|  | 8 | 4.5\% (123) | 4.3\% (184) | 3.2\% (18) | 4.5\% (289) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |


| Number of days physically active $\geq \mathbf{6 0}$ minutes |  | $9.4 \pm 1.6$ | $9.4 \pm 1.6$ | $9.4 \pm 1.6$ | $9.4 \pm 1.6$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 6.5\% (179) | 7.9\% (339) | 4.0\% (23) | 7.6\% (495) |
|  | 1-2 days | 27.9\% (772) | 29.0\% (1,246) | 27.8\% (158) | 28.7\% (1,860) |
|  | 3-4 days | 27.5\% (761) | 26.2\% (1,128) | 30.9\% (176) | 26.4\% (1,712) |
|  | 5-6 days | 18.3\% (505) | 17.0\% (731) | 18.1\% (103) | 17.5\% (1,133) |
|  | 7 days | 19.8\% (557) | 19.9\% (854) | 19.2\% (109) | 19.9\% (1,292) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Number of days sedentary/screen time $\geq$ two hours | 0 | 5.2\% (144) | 6.1\% (262) | 5.5\% (31) | 5.8\% (375) |
|  | 1-2 days | 24.2\% (674) | 23.5\% (1,011) | 24.8\% (141) | 23.8\% (1,544) |
|  | 3-4 days | 21.7\% (599) | 20.6\% (886) | 21.1\% (120) | 21.0\% (1,365) |
|  | 5-6 days | 14.0\% (386) | 13.8\% (593) | 13.9\% (79) | 13.9\% (900) |
|  | 7 days | 34.8\% (961) | 36.0\% (1,546) | 34.8\% (198) | 35.6\% (2,309) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Number of days tired | 0 | 21.0\% (582) | 21.0\% (903) | 19.2\% (109) | 21.2\% (1,376) |
|  | 1-2 days | 32.4\% (895) | 32.0\% (1,377) | 35.7\% (203) | 31.9\% (2,069) |
|  | 3-4 days | 17.6\% (487) | 17.5\% (754) | 18.8\% (107) | 17.5\% (1,134) |
|  | 5-6 days | 10.0\% (276) | 9.3\% (399) | 10.5\% (60) | 9.5\% (615) |
|  | 7 days | 19.0\% (524) | 20.1\% (865) | 15.8\% (90) | 20.0\% (1,299) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Number of days sugary snack | 0 | 6.5\% (179) | 7.7\% (332) | 6.3\% (36) | 7.3\% (475) |
|  | 1-2 days | 34.9\% (964) | 32.7\% (1,407) | 35.0\% (199) | 33.5\% (2,172) |
|  | 3-4 days | 25.3\% (698) | 26.7\% (1,146) | 25.1\% (143) | 26.2\% (1,701) |
|  | 5-6 days | 13.4\% (371) | 12.0\% (515) | 15.3\% (87) | 12.3\% (799) |
|  | 7 days | 20.0\% (552) | 20.9\% (898) | 18.3\% (104) | 20.7\% (1,346) |


|  | Missing | 0\% | 0\% | 0\% | 0\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General |  |  |  |  |  |
| Number of out of school clubs | 0 | 27.7\% (766) | $32.3 \%(1,387)$ | 25.1\% (143) | 31.0\% (2,010) |
|  | 1 | 17.9\% (495) | 16.9\% (726) | 16.0\% (91) | 17.4\% (1,130) |
|  | 2 | 16.0\% (443) | 15.1\% (650) | 14.9\% (85) | 15.5\% (1,008) |
|  | 3 | 11.1\% (308) | 10.4\% (446) | 13.3\% (76) | 10.4\% (678) |
|  | 4 | 7.4\% (204) | 7.3\% (313) | 7.6\% (43) | 7.3\% (474) |
|  | 5 | 6.2\% (171) | 5.8\% (251) | 5.8\% (33) | 6.0\% (389) |
|  | 6 | 3.4\% (95) | 2.5\% (109) | 5.1\% (29) | 2.7\% (175) |
|  | 7 | 3.3\% (91) | 2.5\% (107) | 5.1\% (29) | 2.6\% (169) |
|  | 8 | 1.1\% (29) | 0.8\% (33) | 1.8\% (10) | 0.8\% (52) |
|  | 9 | 0.9\% (24) | 0.7\% (32) | 1.2\% (7) | 0.8\% (49) |
|  | 10 | 3.9\% (107) | 4.0\% (174) | 3.3\% (19) | 4.0\% (262) |
|  | Missing | 1.1\% (31) | 1.6\% (70) | 0.7\% (<5) | 1.5\% (97) |
| Can ride a bike | Yes | 88.8\% ( 2,444 ) | 86.0\% (3,696) | 91.4\% (520) | 86.7\% (5,641) |
|  | No | 11.2\% (309) | 14.0\% (602) | 8.6\% (49) | 13.3\% (862) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |
| Can swim 25m | Yes | 78.9\% (2,180) | 72.9\% (3,134) | 80.3\% (457) | 74.8\% (4,857) |
|  | No | 21.1\% (584) | 27.1\% (1,164) | 19.7\% (112) | 25.2\% (1,636) |
|  | Missing | 0\% | 0\% | 0\% | 0\% |

