Online supplemental appendix 5: Full descriptive statistics table by tested for SARS-CoV-2 and tested positive for SARS-CoV-2.

	Tested for SAR CoV-2 % (n)	S- Not tested SARS-CoV-2 % (n)	for Tested positive for SARS-CoV-2 % (n)	Tested negative/not tested (unknown) for SARS-CoV-2 % (n)
	LINKED D	ATA		
Sample	39.1% (2,764)	60.9% (4,298)	8.1% (569)	91.9% (6,493)
Age at time of HAPPEN	10.1 ± 0.8	9.9 ± 0.9	10.1 ± 0.8	9.9 ± 0.8
survey				
Age on 01/03/2020	10.6 ± 0.9	10.3 ± 1.1	10.6 ± 1.0	10.4 ± 1.0
(start of period of				
interest)				

Sex	Воу	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 SU	JRVEY		

		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%

Sleep hours		9.4 ± 1.6	9.4 ± 1.6	9.4 ± 1.6	9.4 ± 1.6
Number of days physically active ≥ 60 minutes	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 ≥ two hours	0	5.2% (144)	6.1% (262)	5.5% (31)	5.8% (375)
two nours	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%
		Genera	al		
Number of out of school	0	27.7% (766)	32.3% (1,387)	25.1% (143)	31.0% (2,010)
clubs					
	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%