Supplementary materials

Table S1. Weighted counts and percentages of demographic variables.

		Weighted N/%
Wave		
1	N	2252
	%	34
2	N	2246
	%	33
3	N	2215
	%	33
Sex		
Male	N	3256
	%	49
Female	N	3457
	%	52
Age group		
18-24	N	745
	%	11
25-64	N	4417
	%	66
65+	N	1551
	%	23
Social grade		
Higher social grade	N	3826
	%	57
Lower social grade	N	2887
	%	43

Table S2. Significant interaction results by wave and socio-demographic variables; *Predicted Probabilities (95% Confidence Intervals).*

Significant interactions		Wave			Anova p-value
		1	2	3	
Visits to green space					
Social grade	Higher social grade	0.53 (0.50-0.56)	0.73 (0.70-0.75)	0.73 (0.71-0.76)	0.003
	Lower social grade	0.44 (0.41-0.47)	0.55 (0.51-0.58)	0.61 (0.58-0.64)	
Green spaces are too busy					
Sex	Male	0.06 (0.04-0.08)	0.08 (0.06-0.11)	0.18 (0.15-0.21)	0.03
	Female	0.11 (0.09-0.14)	0.10 (0.08-0.12)	0.18 (0.15-0.22)	
Age	18-24	0.13 (0.08-0.20)	0.06 (0.03-0.12)	0.22 (0.15-0.31)	0.009
	25-64	0.10 (0.08-0.12)	0.10 (0.08-0.12)	0.18 (0.15-0.21)	
	65+	0.04 (0.02-0.06)	0.09 (0.06-0.13)	0.18 (0.14-0.24)	
Worried about social distancing					
Age	18-24	0.28 (0.20-0.36)	0.15 (0.10-0.23)	0.13 (0.08-0.21)	0.01
	25-64	0.27 (0.24-0.31)	0.13 (0.11-0.16)	0.13 (0.11-0.16)	
	65+	0.18 (0.14-0.23)	0.17 (0.13-0.23)	0.17 (0.13-0.23)	
Higher risk of being severely affected by Covid-19					
Age	18-24	0.25 (0.18-0.33)	0.09 (0.05-0.16)	0.03 (0.07-0.09)	0.01
	25-64	0.20 (0.17-0.23)	0.13 (0.10-0.15)	0.08 (0.06-0.11)	
	65+	0.42 (0.37-0.48)	0.24 (0.18-0.29)	0.10 (0.07-0.14)	
Fear for health					
Age	18-24	0.28 (0.20-0.36)	0.14 (0.09-0.22)	0.03 (0.01-0.09)	0.04
	25-64	0.26 (0.23-0.29)	0.11 (0.09-0.14)	0.10 (0.08-0.13)	
	65+	0.31 (0.26-0.37)	0.20 (0.15-0.25)	0.14 (0.10-0.19)	
Not interested					
Age	18-24	0.17 (0.11-0.24)	0.15 (0.09-0.22)	0.07 (0.03-0.13)	<0.001
	25-64	0.07 (0.05-0.09)	0.07 (0.05-0.09)	0.10 (0.08-0.12)	
	65+	0.04 (0.03-0.07)	0.12 (0.08-0.17)	0.11 (0.07-0.15)	

Table S3. Significant interaction results by wave and socio-demographic variables, each interaction model was adjusted for wave, sex, age and social grade; Interaction Odds Ratios (95% Confidence Intervals), *p<0.05*.

	Wave		
	1 (ref)	**2**	**3**
Social grade			
Visits to green space			
Higher social grade (ref)	-	-	-
Lower social grade	-	**0.65 (0.51-0.84)**	0.82 (0.64-1.05)
p-value	-	***<0.001***	0.12
Sex			
Busy green space			
Male (ref)	-	-	-
Female	-	0.61 (0.33-1.15)	**0.49 (0.28-0.86)**
p-value	-	0.12	***0.01***
Age			
Busy green space			
18-24	-	0.45 (0.16-1.23)	0.98 (0.45-2.15)
p-value	-	0.12	0.96
25-64 (ref)	-	-	-
65+	-	**2.58 (1.11-5.98)**	**2.97 (1.38-6.40)**
p-value	-	***0.03***	***0.01***
Worried about social distancing			
18-24	-	1.16 (0.57-2.36)	0.99 (0.47-2.06)
p-value	-	0.68	0.97
25-64 (ref)	-	-	-
65+	-	**2.21 (1.30-3.76)**	**2.27 (1.34-3.87)**
p-value	-	***0.00***	***0.00***
Higher risk of being severely affected by Covid-19			
18-24	-	0.50 (0.22-1.14)	0.30 (0.09-0.95)
p-value	-	0.10	*0.04*
25-64 (ref)	-	-	-
65+	-	0.72 (0.45-1.17)	**0.41 (0.23-0.75)**
p-value	-	0.18	***0.00***
Fear for health			
18-24	-	1.17 (0.56-2.41)	**0.27 (0.09-0.86)**
p-value	-	0.68	***0.03***
25-64 (ref)	-	-	-
65+	-	1.47 (0.89-2.42)	1.10 (0.64-1.89)
p-value	-	0.13	0.72
Not interested			
18-24	-	0.91 (0.40-2.06)	**0.25 (0.10-0.65)**
p-value	-	0.82	***0.00***
25-64 (ref)	-	-	-
65+	-	**3.12 (1.42-6.88)**	1.78 (0.81-3.89)
p-value	-	***0.00***	0.15