Supplementary Materials

Overall regression table

Table S1. Logistic regression model predicting nature disconnect as a function of demographics and social characteristics/behaviours from MENE dataset. Odd's ratios indicate odds of being disconnected. N = 4735, $\chi 2 = 291.46$, $p < 0.001$, McFadden's pseudo $R^2 = 0.14$. Multicollinearity was deemed to be low as using the generalized variance-inflation factor approach for categorical predictors $GVIF^{(1/(2*df))}$, which when squared produced values ranging from 1.07–1.94.

	Nature disconnect				
	Beta	**OR**	**95% CI OR**	**z value**	***p***
Age					
16-24 (reference)	-	-	- -	-	-
25-34	-0.363	0.696	[0.454 - 1.068]	-1.666	0.096
35-44	-0.669	0.512	[0.312 - 0.834]	-2.675	0.007
45-54	-0.637	0.529	[0.320 - 0.868]	-2.509	0.012
55-64	-0.782	0.457	[0.260 - 0.791]	-2.761	0.006
65+	-0.683	0.505	[0.233 - 1.087]	-1.739	0.082
Sex					
Sex (Male)	0.291	1.337	[1.039 - 1.725]	2.247	0.025
Marital Status					
Married (reference)	-	-	- -	-	-
Sep/Wid/div	-0.097	0.908	[0.602 - 1.349]	-0.472	0.637
Single	0.310	1.363	[1.004 - 1.846]	1.994	0.046
Working status					
Full time (reference)	-	-	- -	-	-
In Education	0.218	1.244	[0.745 - 2.061]	0.843	0.399
Not working	0.107	1.113	[0.742 - 1.656]	0.523	0.601
Part time	-0.034	0.966	[0.619 - 1.477]	-0.156	0.876
Retired	0.325	1.384	[0.687 - 2.778]	0.910	0.363
Socioeconomic group					
A (Reference)	-	-	- -	-	-
B	-0.324	0.723	[0.318 - 1.872]	-0.727	0.467
C1	-0.597	0.551	[0.250 - 1.397]	-1.378	0.168
C2	-0.783	0.457	[0.205 - 1.167]	-1.789	0.074
D	-0.632	0.532	[0.237 - 1.362]	-1.437	0.151
E	-0.581	0.560	[0.246 - 1.451]	-1.299	0.194
Tenure					
Owned outright (reference)	-	-	- -	-	-
Mortgage	0.433	1.543	[1.001 - 2.380]	1.597	0.110
Rent private	0.170	1.186	[0.783 - 1.801]	-0.156	0.876
Rent local authority	0.372	1.451	[0.984 - 2.149]	2.979	0.003
Other	0.076	1.079	[0.501 - 2.148]	0.809	0.419
Mean Deprivation					
First quartile - least deprived (reference)	-	-	- -	-	-
Second quartile	0.245	1.277	[0.853 1.931]	1.177	0.239
Third quartile	0.321	1.379	[0.925 2.080]	1.557	0.120
Forth quartile - most deprived	0.479	1.615	[1.083 2.441]	2.317	0.021
Wellbeing					
Overall life satisfaction	-0.098	0.906	[0.857 - 0.959]	-3.461	0.001
Pro-environmental behaviours					
Qe4 sum	-0.589	0.555	[0.498 - 0.616]	-10.876	<0.001
(Intercept)	-0.713	0.490	[0.156 - 1.405]	-1.283	0.200

Figure S1. Forest plot of odds ratios from GLM of predictors of disconnection. Values to the right of the centre line (odd's ratio of 1) indicate that disconnection is favoured, values to the left indicate connection is favoured.