

Appendix

Table A1: Mean, standard deviation of main variables

	mean	sd	mean, minority	mean, white
worry air	-1.965	0.937	-1.627	-2.066
worry water	-1.765	0.930	-1.458	-1.856
global warming serious	0.655	0.674	0.817	0.607
worry unemployment	-2.224	1.027	-2.034	-2.281
employed	0.938	0.242	0.900	0.949
income index	6.437	2.519	5.701	6.672
age	44.670	14.139	39.630	46.175
conservative	0.392	0.488	0.322	0.413
liberal	0.230	0.421	0.264	0.220
some college	0.277	0.447	0.282	0.275
college graduate	0.246	0.431	0.218	0.255
postgraduate	0.240	0.427	0.190	0.255
female	0.424	0.494	0.431	0.421
has child	0.397	0.489	0.472	0.374
married	0.573	0.495	0.430	0.616
white	0.770	0.421	0.000	1.000
black	0.089	0.285	0.386	0.000
hispanic	0.093	0.291	0.406	0.000
asian	0.027	0.161	0.116	0.000
other race	0.021	0.144	0.092	0.000
savings index	-2.734	1.090	-2.771	-2.726
debt index	-3.467	1.088	-3.479	-3.464
pollution index (PM 2.5)	8.388	2.241	9.039	8.244

Table A2: Gallup variable definitions

Variable Name	Description	Scale
envworry air	Worry: Air Pollution	A great deal (-1), A fair amount (-2), Only a little (-3), Not at all (-4)
envworry drnkwater	Worry: Pollution of Drinking Water	A great deal (-1), A fair amount (-2), Only a little (-3), Not at all (-4)
gw serious	View of Seriousness of Global Warming	Generally exaggerated (1), Generally correct (2), Generally underestimated (3)
gw cause	Main Cause of Global Warming	Effects of pollution from human activities (-1), Natural changes in environment (-2)
gw hurricane	Global Warming Contribution to Strengthened Hurricanes	Major cause (-1), minor cause (-2), not a cause (-3)
employ	Current employment status	Employed full-time or employed part-time (1), Unemployed but looking for work (0)
worry unemploy	Worry: unemployment	A great deal (-1), A fair amount (-2), Only a little (-3), Not at all (-4)
income	Household income	Less than 10K(1),10-20K(2),20-30K(3), . . . ,250k-499k(10),500K and over (11)
conservative	Conservative political ideology dummy variable	1/0
moderate	Moderate political ideology dummy variable	1/0
liberal	Liberal political ideology dummy variable	1/0
high school	High school education or less education level dummy variable	1/0
some col	Some college education level dummy variable	1/0
col grad	College graduate only education level dummy variable	1/0
post grad	Post-graduate education level dummy variable	1/0
white	Non-hispanic white race dummy variable	1/0
black	Non-hispanic black race dummy variable	1/0
hispanic	Hispanic race dummy variable	1/0
asian	Asian race dummy variable	1/0
other race	Other race dummy variable	1/0
male	Male gender dummy variable	1/0
female	Female gender dummy variable	1/0
other_race	Other race dummy variable	1/0
male	Male gender dummy variable	1/0
female	Female gender dummy variable	1/0

Table A3: Savings, debt controls

	(1)	(2)
	envworry.air i	envworry.drnkwater i
minority	0.116	-0.0785
	(0.116)	(0.0898)
Other controls		
State FE	Yes	Yes
Year FE	No	No
Adjusted R-squared	0.289	0.317
N	564	564

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Table A4: Disproportionate environmental worry, contemporaneous pollution control

Dep. Var.: Worry Air	(1)	(2)	(3)	(4)
minority	0.266*** (0.0367)		0.268*** (0.0421)	
black		0.246*** (0.0561)		0.231*** (0.0692)
hispanic		0.302*** (0.0529)		0.294*** (0.0689)
asian		0.280*** (0.0955)		0.366*** (0.108)
other		0.147 (0.0888)		0.198 (0.146)
pollution			0.0174* (0.00918)	0.0177* (0.00901)
income	-0.0248*** (0.00743)	-0.0244*** (0.00737)	-0.0290*** (0.00952)	-0.0294*** (0.00953)
liberal	0.155*** (0.0284)	0.154*** (0.0284)	0.180*** (0.0330)	0.178*** (0.0331)
conservative	-0.305*** (0.0367)	-0.307*** (0.0367)	-0.338*** (0.0503)	-0.340*** (0.0501)
Other controls	Yes	Yes	Yes	Yes
State FE	Y	Yes	Yes	Yes
Year FE	Y	Yes	Yes	Yes
Adjusted R-squared	0.202	0.203	0.217	0.218
N	6020	6020	3212	3212

Notes. Table presents the main results on the correlates environmental worries and individual characteristics. ‘Other controls’ include stated employment status, degree of worry about unemployment risk, age, education status, gender, marital status, and status of having children under 18 or not. Standard errors in parentheses. * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$