## Appendix A: Confirmatory Factor Analysis for Shortened PVD Measure

Table A 1

Factor loading for CFA confirming two factor structure of PVD scale with shortened measure. Standardized loadings are reported.

Item	PI	GA
In general, I am very susceptible to colds, flus, and other illnesses	.823	
My immune system protects me from most illnesses that other people get	.25	
If an illness is going around, I am going to get it	.828	
When possible, I avoid using public restrooms because of the risk that I may catch something from the previous user		.648
I dislike wearing used clothes because you do not know what the last person who wore it was like		.666
I do not like to use a pencil someone else has obvious chewed on		.538
CFI: .92, RMSEA: .1		

Note: RMSEA is based on  $\chi^2$  which is biased in larger samples such as this one. As such CFI represents a better metric of model fit in this case. Throwing out the lower loading second item on the PI factor does not improve RMSEA or model fit overall. It is kept for all analyses presented in text because the similarities between item 1 and 3 likely influence estimation of the PI factor. Analyses remain substantively unchanged when removing it from the PI factor.

## Table A 2

Factor loading for CFA investigating a one factor structure for PVD. Standardized loadings are reported.

Item	PVD
In general, I am very susceptible to colds, flus, and other illnesses	.31
My immune system protects me from most illnesses that other	.95
people get	
If an illness is going around, I am going to get it	.35
When possible, I avoid using public restrooms because of the risk that	.84
I may catch something from the previous user	
I dislike wearing used clothes because you do not know what the last	.94
person who wore it was like	
I do not like to use a pencil someone else has obvious chewed on	.98
CFI: .69, RMSEA: .21	

## Appendix B: Model Results Including Demographic Controls for PVD/Harm Study 1 Analysis

Effect	Coefficient	SE	P-Value	
Intercept	.62	.04	<.001	
GA	.12	.05	.02	
PI	.07	.05	.15	
Independent	27	.09	.002	
Republican	20	.05	<.001	
Age	.12	.03	<.001	
Black	.03	.02	.23	
Hispanic	.05	.02	.02	
Asian	.004	.02	.82	
Other Race/Ethnicity	.02	.04	.68	
College	015	.02	.36	
Male	03	.01	.04	
Income	017	.024	.49	
PI*Republican	.20	.08	.04	
PI*Independent	.25	.11	.01	
GA*Republican	.05	.07	.52	
GA*Independent	.17	.11	.11	

Results of Model 1: Effect of PVD on Harm Perception Across Parties

 $R^2 = .17$ 

Adjusted  $R^2 = .16$ 

## Appendix C: Full Model Results for Trump Responsibility

Results of Model 2: Effect of Harm Perception on Trump Responsibility Across Parties

Effect	Coefficient	SE	P-Value	
Intercept	.13	.07	.06	
Republican	27	.08	<.001	
Independent	22	.13	.09	
Harm	.42	.09	<.001	
Age	.03	.05	.56	
Black	03	.04	.40	
Hispanic	.04	.07	.50	
Asian	.03	.05	.45	
Other Race/Ethnicity	.04	.06	.58	
College	.07	.03	.009	
Male	008	.03	.75	
Income	.03	.04	.48	
Harm*Republican	11	.21	.30	
Harm*Independent	.09	.11	.64	

Adjusted  $R^2 = .24$ 

Effect	Coefficient	SE	P-Value	
Intercept	.26	.07	.001	
Harm wave 1	.60	.06	<.001	
Black	.02	.03	.6	
Hispanic	.10	.03	<.001	
Asian	08	.06	.2	
Other	12	.07	.09	
Age	.16	.03	<.001	
Republican	17	.06	.002	
Independent	23	.10	.02	
College	.06	.02	.01	
Income	08	.03	.03	
Male	.02	.02	.33	
GA	08	.06	.16	
PI	.14	.05	.01	
PI*Republican	13	.09	.16	
PI*Independent	.19	.14	.23	
GA*Republican	.22	.08	.004	
GA*Independent	.19	.16	.23	

Appendix D Full Model Results for PVD's Causal Influence on Harm Perceptions Over Time

 $R^2=.47$ Adjusted  $R^2=.46$ 

	Harm	PI	GA	Dem	Rep	Ind	Age	income	male
Harm	1	0.164	0.21	0.196	-0.127	-0.0889	0.0713	-0.0844	-0.125
PI	0.164	1	0.187	0.093	-0.0649	-0.0373	-0.192	-0.0613	-0.0172
GA	0.21	0.187	1	0.0343	-0.00645	-0.0317	-0.132	0.0171	0.0241
Dem	0.196	0.093	0.0343	1	-0.567	-0.536	-0.0548	-0.0894	-0.133
Rep	-0.127	-0.0649	-0.00645	-0.567	1	-0.392	0.0911	0.0895	0.0582
Ind	-0.0889	-0.0373	-0.0317	-0.536	-0.392	1	-0.0322	0.00807	0.0889
Age	0.0713	-0.192	-0.132	-0.0548	0.0911	-0.0322	1	-0.00052	-0.103
Income	-0.0844	-0.0613	0.0171	-0.0894	0.0895	0.00807	-0.00052	1	0.174
Male	-0.125	-0.0172	0.0241	-0.133	0.0582	0.0889	-0.103	0.174	1

Appendix E, Reviewer Requested Correlation Table to Verify Minimal Multicollinearity