Trust and Partisan Segregation

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Bivariate correlations

These are the bivariate correlations between the trust variables and the measures of partisan exposure. I report the correlations for the full sample and for subsets of Biden and Trump voters.

Relationship	Group	Coefficient
General trust vs. Dem exposure	Full	0.072
Neighbor trust vs. Dem exposure	Full	-0.02
General trust vs. Rep exposure	Full	-0.071
Neighbor trust vs. Rep exposure	Full	0.021
General trust vs. Dem exposure	Dem	0.059
Neighbor trust vs. Dem exposure	Dem	0.03
General trust vs. Rep exposure	Dem	-0.055
Neighbor trust vs. Rep exposure	Dem	-0.03
General trust vs. Dem exposure	Rep	-0.006
Neighbor trust vs. Dem exposure	Rep	-0.09
General trust vs. Rep exposure	Rep	0.004
Neighbor trust vs. Rep exposure	Rep	0.094

County fixed effects

General trust and trust in neighbors, by 2020 vote

Table 2: General/neighbors trust, by presidential vote and partisan exposure

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Dem exposure (weighted)	-0.031	-0.603***		
	(0.152)	(0.147)		
Voted Biden	0.025	-0.452***	0.483***	0.477***
	(0.091)	(0.099)	(0.103)	(0.115)
Dem exposure * Voted Biden	0.470**	0.961***		
	(0.172)	(0.205)		

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Rep exposure (weighted)			0.027	0.568***
			(0.146)	(0.139)
Rep exposure * Voted Biden			-0.478**	-0.968***
			(0.170)	(0.197)
Gender Male	-0.216***	-0.043	-0.216***	-0.044
	(0.037)	(0.031)	(0.037)	(0.031)
Gender Other	-0.108	-0.306	-0.108	-0.303
	(0.240)	(0.214)	(0.240)	(0.215)
Education (ordinal)	0.065***	0.080***	0.064***	0.080***
	(0.016)	(0.015)	(0.016)	(0.015)
White (non-Hispanic)	0.259**	0.385***	0.259**	0.385***
	(0.075)	(0.065)	(0.076)	(0.065)
Age	0.030***	0.019***	0.030***	0.019***
	(0.002)	(0.002)	(0.002)	(0.002)
Income (ordinal)	0.035***	0.045***	0.035***	0.045***
	(0.006)	(0.008)	(0.006)	(0.008)
Pct. non-white (blockgroup)	-0.217*	-0.380***	-0.222*	-0.392***
	(0.097)	(0.107)	(0.097)	(0.105)
Poverty rate (blockgroup)	0.057	-0.309	0.046	-0.322
	(0.232)	(0.231)	(0.231)	(0.229)
Median income (blockgroup)	0.000	0.000**	0.000	0.000**
	(0.000)	(0.000)	(0.000)	(0.000)
Num.Obs.	8593	6511	8593	6511
R2	0.090	0.093	0.090	0.094
R2 Adj.	0.070	0.067	0.070	0.067
Std.Errors	by: vb.vf_county_code	by: vb.vf_county_code	by: vb.vf_county_code	by: vb.vf_county_code
County fixed effects	Yes	Yes	Yes	Yes
Std. Error Clusters	County	County	County	County

Note: ^^ + p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

General trust and trust in neighbors, by party-id (among Dem and Rep partisans)

Table 3: General/neighbors trust, by two-party ID and partisan exposure

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Dem exposure (weighted)	-0.078	-0.609***		
	(0.165)	(0.162)		
Party ID = Dem	-0.005	-0.503***	0.449***	0.431**
	(0.119)	(0.119)	(0.119)	(0.123)
Dem exposure * Party ID = Dem	0.509*	0.991***		
	(0.220)	(0.225)		
Rep exposure (weighted)			0.003	0.530**
			(0.157)	(0.155)
Rep exposure * Party ID = Dem			-0.441*	-0.960***
			(0.214)	(0.218)
Gender Male	-0.175***	-0.031	-0.175***	-0.032
	(0.041)	(0.041)	(0.041)	(0.041)
Gender Other	-0.028	0.297	-0.027	0.303
	(0.415)	(0.432)	(0.414)	(0.433)
Education (ordinal)	0.082***	0.091***	0.081***	0.091***
	(0.019)	(0.020)	(0.019)	(0.020)
White (non-Hispanic)	0.337***	0.506***	0.336***	0.504***
	(0.090)	(0.086)	(0.090)	(0.086)
Age	0.030***	0.020***	0.030***	0.020***
	(0.002)	(0.002)	(0.002)	(0.002)
Income (ordinal)	0.038***	0.054***	0.039***	0.055***
	(0.008)	(0.009)	(0.008)	(0.009)
Pct. non-white (blockgroup)	-0.148	-0.359**	-0.164	-0.380**
	(0.120)	(0.116)	(0.120)	(0.116)
Poverty rate (blockgroup)	0.066	-0.243	0.050	-0.257
	(0.277)	(0.274)	(0.276)	(0.273)
Median income (blockgroup)	0.000	0.000***	0.000	0.000**
	(0.000)	(0.000)	(0.000)	(0.000)
Num.Obs.	6236	4660	6236	4660
R2	0.096	0.109	0.096	0.109
R2 Adj.	0.069	0.074	0.069	0.074
Std.Errors	by: vb.vf_county_code	by: vb.vf_county_code	by: vb.vf_county_code	by: vb.vf_county_code
County fixed effects	Yes	Yes	Yes	Yes

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Std. Error Clusters	County	County	County	County

Note: ^^ + p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

General trust and trust in neighbors, by party ID (Rep, Dem, Ind)

Table 4: General/neighbors trust, by three-party ID and partisan exposure

	General trust	Neighbors trust
Democratic exposure (weighted)	0.459**	0.360*
	(0.140)	(0.146)
Party ID = Independent	-0.162	0.114
	(0.130)	(0.124)
Party ID = Rep	0.012	0.486***
	(0.117)	(0.118)
Dem exposure * Party ID = Rep	-0.509*	-0.951***
	(0.218)	(0.224)
Dem exposure * Party ID = Ind	-0.115	-0.316
	(0.208)	(0.200)
Gender Male	-0.193***	-0.044
	(0.036)	(0.032)
Gender Other	0.010	-0.211
	(0.236)	(0.220)
Education (ordinal)	0.080***	0.092***
	(0.017)	(0.016)
White (non-Hispanic)	0.262***	0.423***
	(0.073)	(0.063)
Age	0.029***	0.019***
	(0.002)	(0.002)
Income (ordinal)	0.035***	0.048***
	(0.006)	(0.008)
Pct. non-white (blockgroup)	-0.231*	-0.376***
	(0.098)	(0.102)
Poverty rate (blockgroup)	0.201	-0.314
	(0.241)	(0.240)
Median income (blockgroup)	0.000	0.000**
	(0.000)	(0.000)
Num.Obs.	8676	6568
R2	0.089	0.093
R2 Adj.	0.068	0.066
Std.Errors	by: vb.vf_county_code	by: vb.vf_county_code
County fixed effects	Yes	Yes
Std. Error Clusters	County	County

Note: ^^ + p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

Zip code fixed effects

I now replicate the above models, but make the fixed effects more punishing: Zip codes rather than counties. The significance mostly disappears with this set of fixed effects.

General/neighbors trust, by 2020 vote (zip code FEs)

Table 5: General/neighbors trust, by presidential vote and partisan exposure

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Dem exposure (weighted)	-0.150	-0.848*		
	(0.307)	(0.363)		
Voted Biden	-0.010	-0.246	0.485**	0.316+
	(0.154)	(0.182)	(0.156)	(0.191)
Dem exposure * Voted Biden	0.516+	0.610+		
	(0.290)	(0.352)		
Rep exposure (weighted)			0.125	0.697+
			(0.301)	(0.360)
Rep exposure * Voted Biden			-0.505+	-0.574
			(0.285)	(0.352)
Gender Male	-0.220***	0.036	-0.220***	0.034
	(0.055)	(0.063)	(0.055)	(0.063)
Gender Other	-0.353	-0.226	-0.351	-0.231
	(0.357)	(0.333)	(0.357)	(0.331)
Education (ordinal)	0.102***	0.104***	0.102***	0.105***
	(0.026)	(0.028)	(0.026)	(0.028)
White (non-Hispanic)	0.223*	0.371***	0.224*	0.373***
	(0.098)	(0.111)	(0.098)	(0.111)
Age	0.029***	0.021***	0.029***	0.021***
	(0.002)	(0.003)	(0.002)	(0.003)
Income (ordinal)	0.033**	0.042**	0.034**	0.043**
	(0.012)	(0.014)	(0.012)	(0.014)
Pct. non-white (blockgroup)	-0.057	-0.167	-0.065	-0.171
	(0.234)	(0.255)	(0.235)	(0.256)
Poverty rate (blockgroup)	0.480	0.071	0.471	0.063
	(0.385)	(0.438)	(0.386)	(0.438)
Median income (blockgroup)	0.000	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)	(0.000)
Num.Obs.	8593	6511	8593	6511
R2	0.636	0.707	0.636	0.707
R2 Adj.	0.102	0.145	0.102	0.144

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Std.Errors	by: vb.tsmart_zip	by: vb.tsmart_zip	by: vb.tsmart_zip	by: vb.tsmart_zip
ZIP fixed effects	Yes	Yes	Yes	Yes
Std. Error Clusters	ZIP	ZIP	ZIP	ZIP

Note: ^^ + p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

General/neighbors trust, by two-party ID (zip code FEs)

Table 6: General/neighbors trust, by two-party ID and partisan exposure

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Dem exposure (weighted)	-0.265	-0.659		
	(0.408)	(0.470)		
Party ID = Dem	-0.046	0.026	0.410*	0.023
	(0.218)	(0.256)	(0.208)	(0.231)
Dem exposure * Party ID = Dem	0.496	0.024		
	(0.394)	(0.454)		
Rep exposure (weighted)			0.268	0.542
			(0.403)	(0.468)
Rep exposure * Party ID = Dem			-0.431	0.011
			(0.390)	(0.460)
Gender Male	-0.194**	-0.002	-0.193**	-0.002
	(0.072)	(0.085)	(0.072)	(0.085)
Gender Other	-0.382	-0.039	-0.378	-0.046
	(0.653)	(0.499)	(0.653)	(0.494)
Education (ordinal)	0.109**	0.111**	0.109**	0.112**
	(0.034)	(0.037)	(0.034)	(0.038)
White (non-Hispanic)	0.221	0.433**	0.221	0.433**
	(0.135)	(0.157)	(0.135)	(0.158)
Age	0.028***	0.020***	0.028***	0.020***
	(0.003)	(0.004)	(0.003)	(0.004)
Income (ordinal)	0.038*	0.043*	0.038*	0.042*
	(0.015)	(0.019)	(0.015)	(0.019)
Pct. non-white (blockgroup)	0.086	0.047	0.090	0.046
	(0.317)	(0.331)	(0.318)	(0.332)
Poverty rate (blockgroup)	0.738	0.595	0.738	0.609
	(0.520)	(0.569)	(0.521)	(0.570)
Median income (blockgroup)	0.000	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)	(0.000)
Num.Obs.	6112	4567	6112	4567
R2	0.695	0.771	0.695	0.771
R2 Adj.	0.085	0.152	0.085	0.151
Std.Errors	by: vb.tsmart_zip	by: vb.tsmart_zip	by: vb.tsmart_zip	by: vb.tsmart_zip
Zip fixed effects	Yes	Yes	Yes	Yes
Std. Error Clusters	Zip	Zip	Zip	Zip

Note: ^^ + p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

General/neighbors trust, by threes-party ID (zip code FEs)

Table 7: General/neighbors trust, by three-party ID and partisan exposure

	General trust, Dem exposure	Neighbors trust, Dem exposure	General trust, Rep exposure	Neighbors trust, Rep exposure
Democratic exposure (weighted)	-0.216	-0.854*		
	(0.334)	(0.386)		
Party ID = Independent	-0.151	-0.147	0.231	-0.076
	(0.181)	(0.212)	(0.200)	(0.237)
Dem exposure * Party ID = Ind	0.427	0.186		
	(0.360)	(0.430)		
Rep exposure * Party ID = Ind			-0.371	0.019
			(0.357)	(0.424)
Gender Male	-0.184***	0.011	-0.185***	0.010
	(0.056)	(0.064)	(0.056)	(0.064)
Gender Other	-0.227	-0.178	-0.226	-0.180
	(0.346)	(0.292)	(0.346)	(0.291)
Education (ordinal)	0.114***	0.118***	0.114***	0.118***
	(0.025)	(0.028)	(0.025)	(0.028)
White (non-Hispanic)	0.216*	0.386***	0.217*	0.387***
	(0.095)	(0.111)	(0.095)	(0.112)
Age	0.029***	0.021***	0.029***	0.021***
	(0.002)	(0.003)	(0.002)	(0.003)
Income (ordinal)	0.036**	0.042**	0.036**	0.042**
	(0.012)	(0.014)	(0.012)	(0.013)
Pct. non-white (blockgroup)	-0.040	-0.065	-0.052	-0.072
	(0.228)	(0.252)	(0.229)	(0.253)
Poverty rate (blockgroup)	0.743+	0.093	0.732+	0.098
	(0.384)	(0.428)	(0.384)	(0.429)
Median income (blockgroup)	0.000	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)	(0.000)
Num.Obs.	8676	6568	8676	6568
R2	0.631	0.701	0.631	0.701
R2 Adj.	0.097	0.132	0.097	0.131
Std.Errors	by: vb.tsmart_zip	by: vb.tsmart_zip	by: vb.tsmart_zip	by: vb.tsmart_zip
Zip fixed effects	Yes	Yes	Yes	Yes
Std. Error Clusters	Zip	Zip	Zip	Zip

Note: ^^ + p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001