

For Online Publication:  
The Historical State, Local Collective Action, and  
Economic Development in Vietnam

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Figure A-1: Placebo: River as Boundary

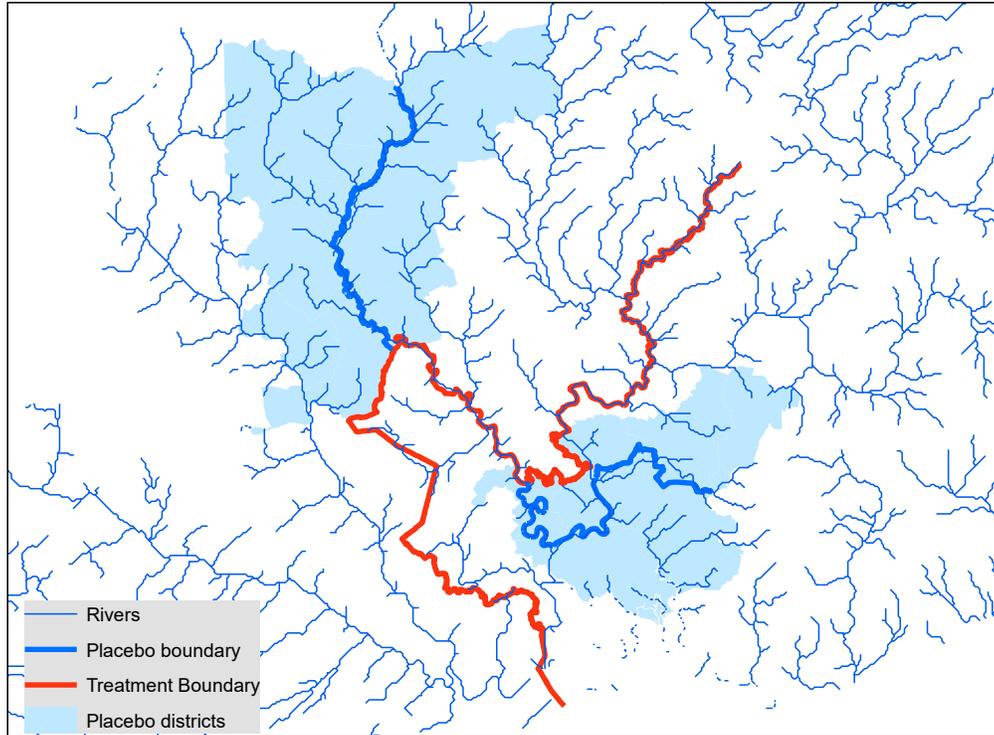
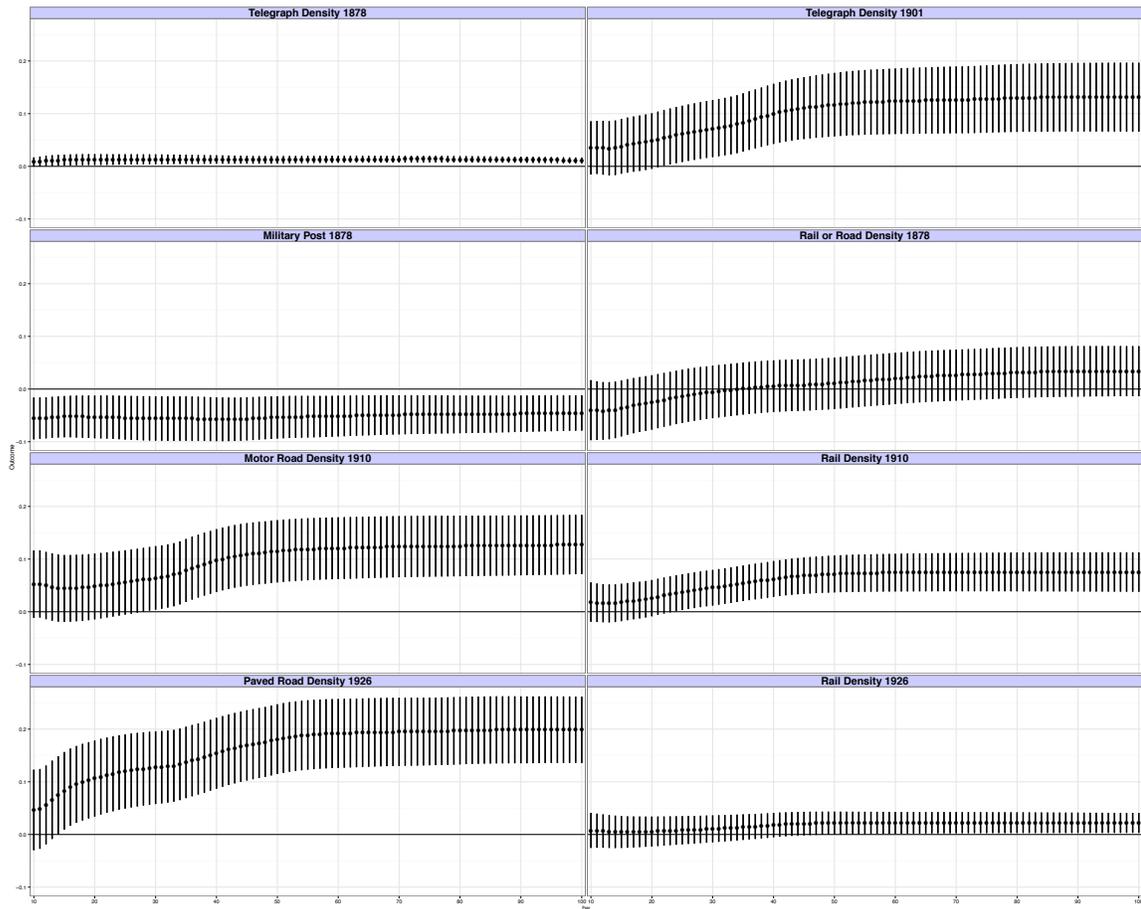
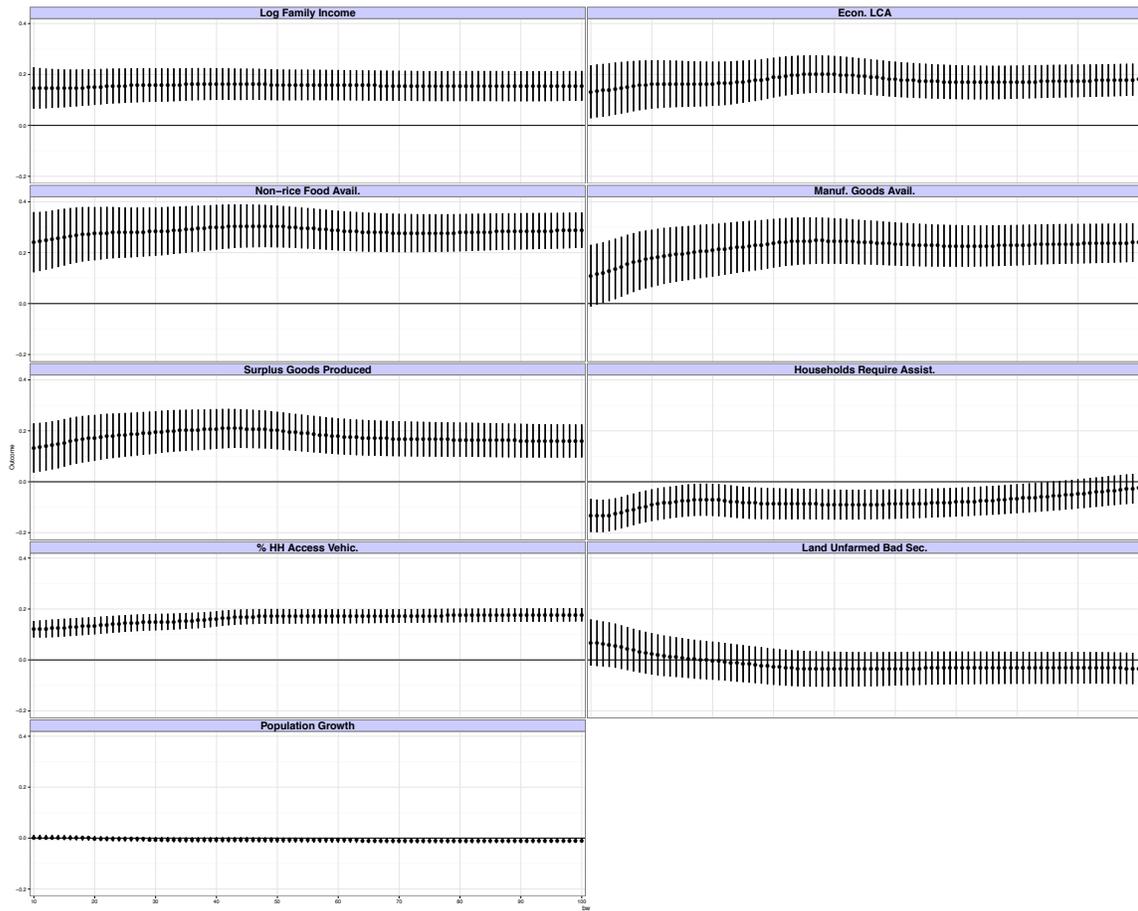


Figure A-2: Alternative Bandwidths: Economic Outcomes During the Colonial Period



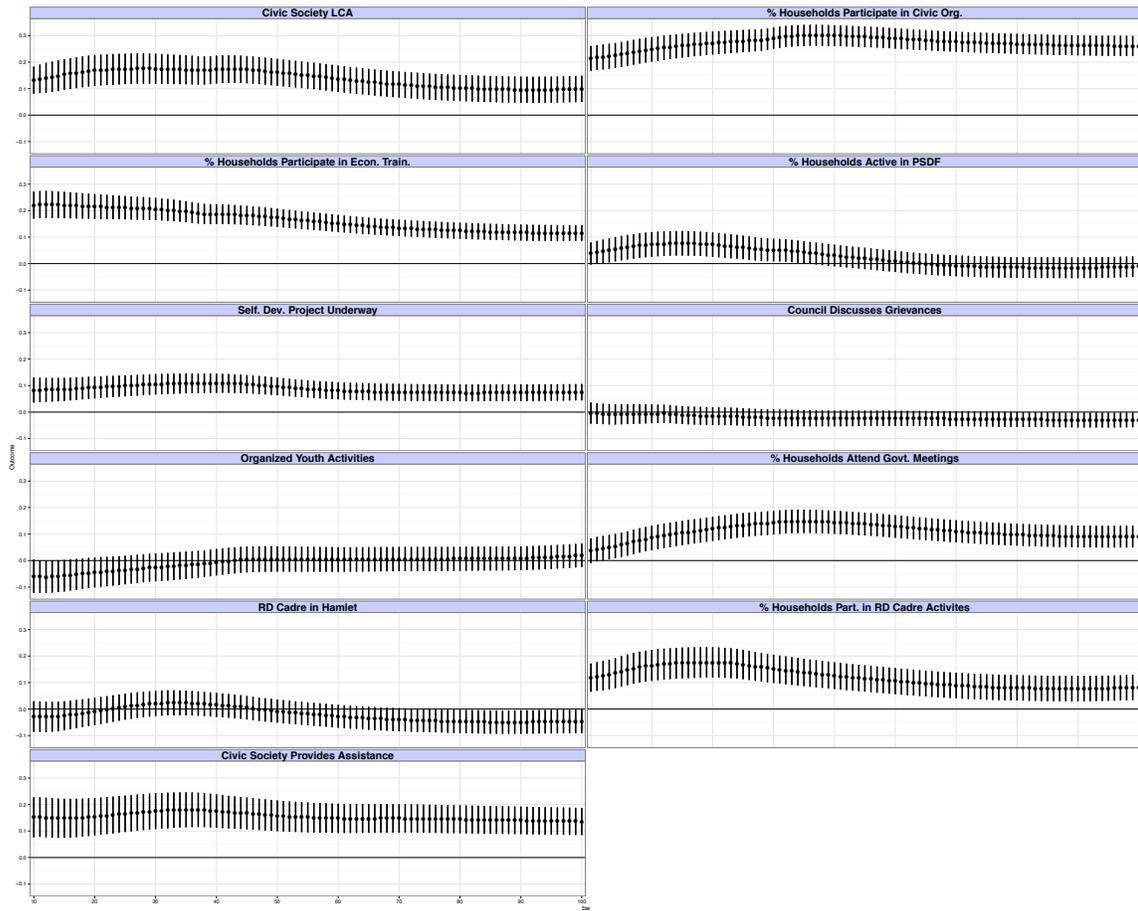
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-3: Alternative Bandwidths: Economic Outcomes (1969-1973)



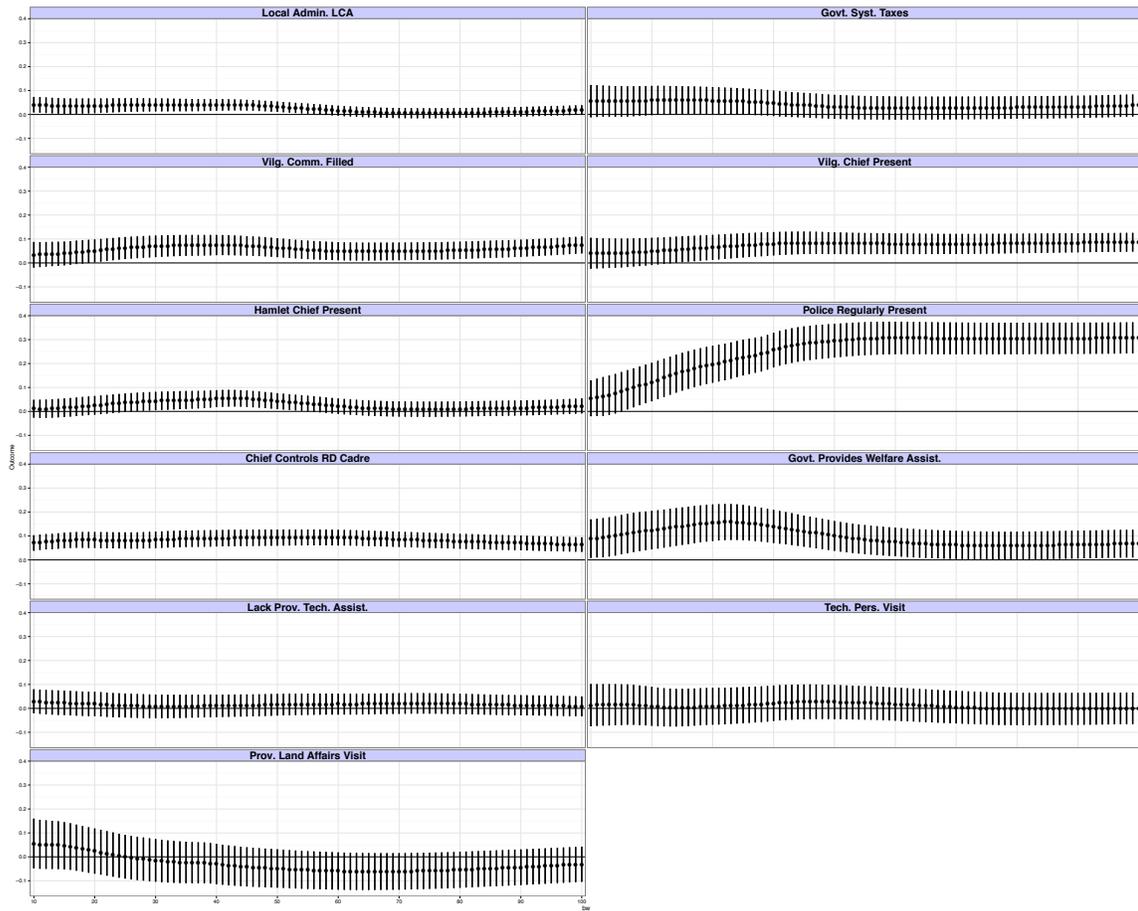
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-4: Alternative Bandwidths: Civil Society



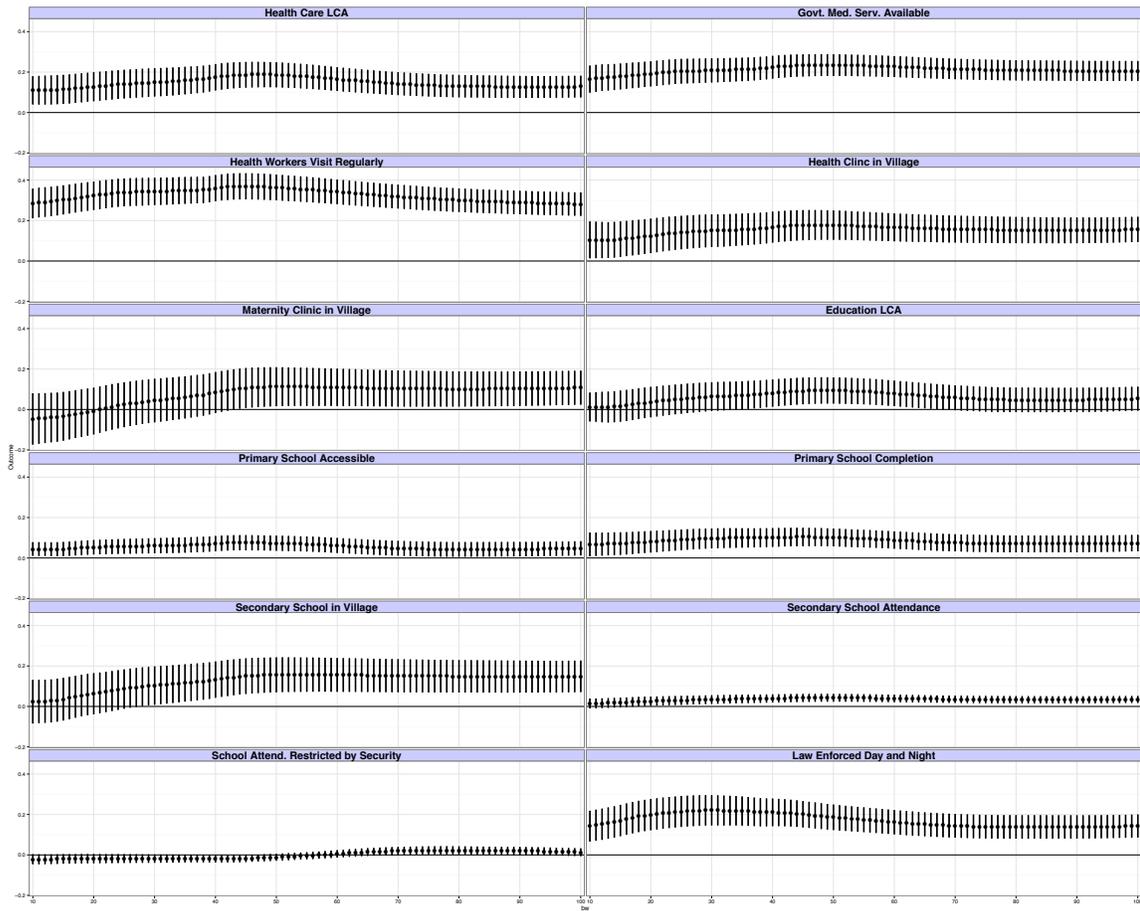
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-5: Alternative Bandwidths: Local Administration



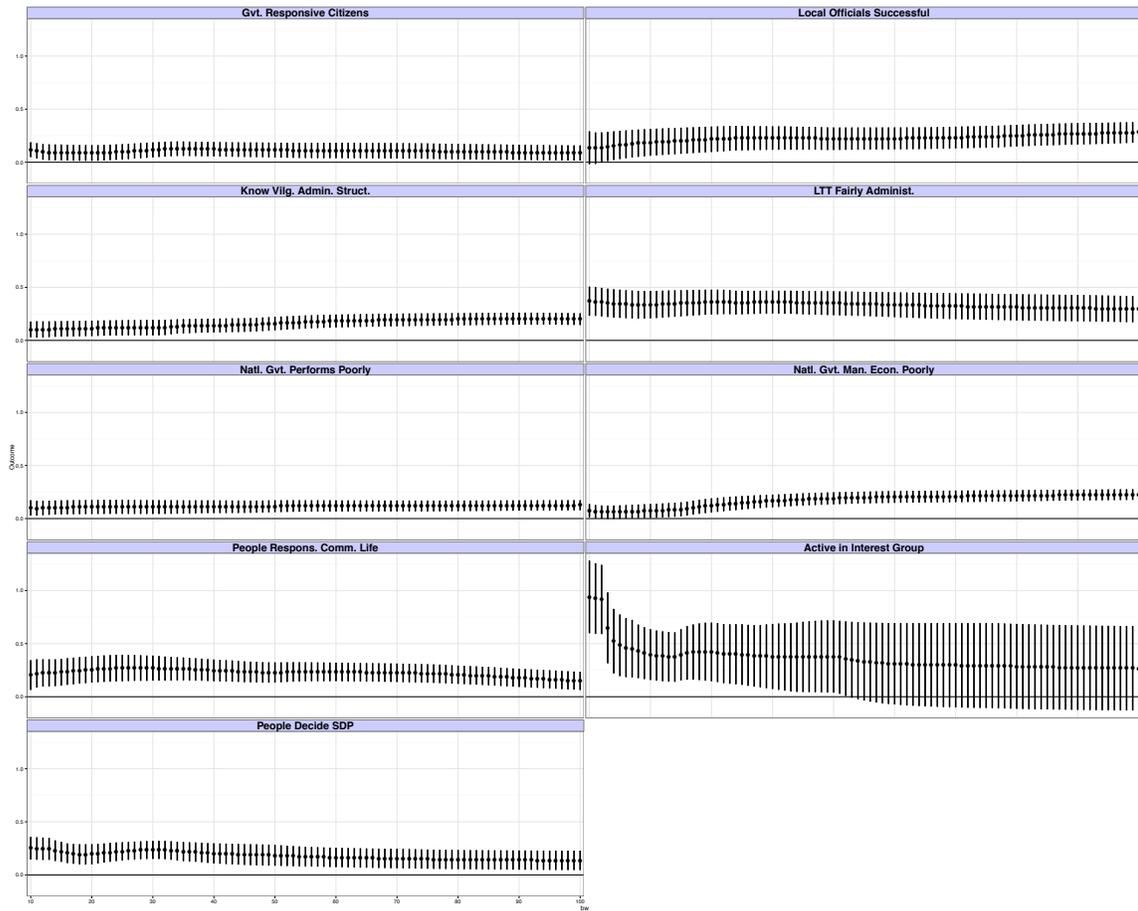
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-6: Alternative Bandwidths: Public Goods



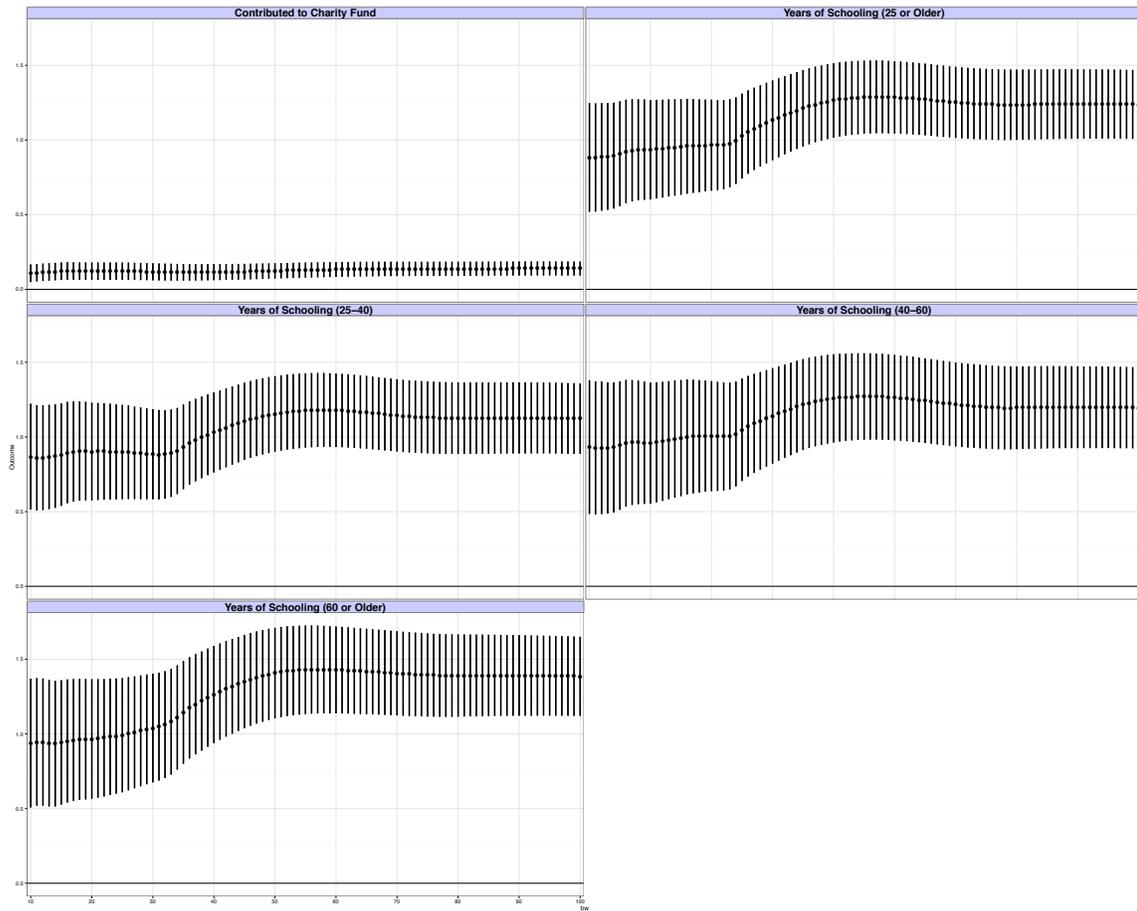
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-7: Alternative Bandwidths: Public Opinion



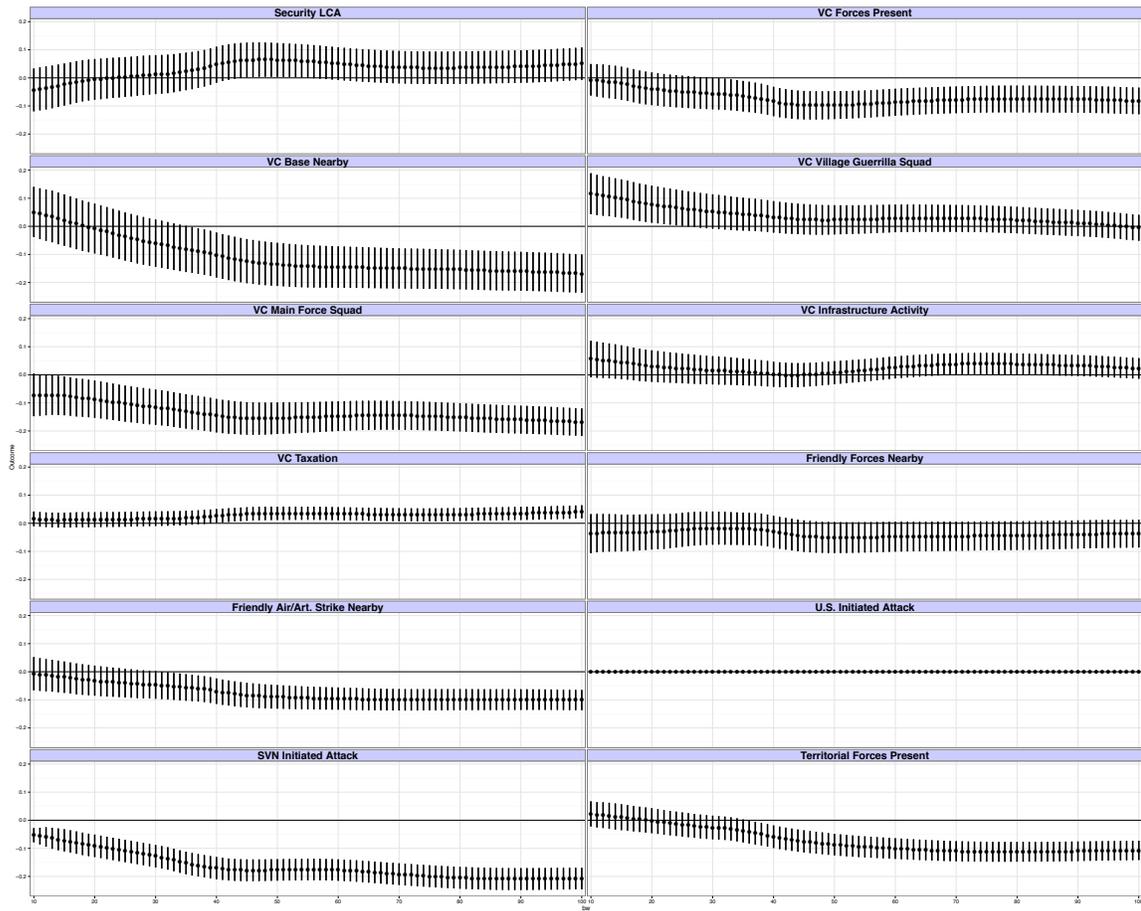
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-8: Alternative Bandwidths: Modern Outcomes



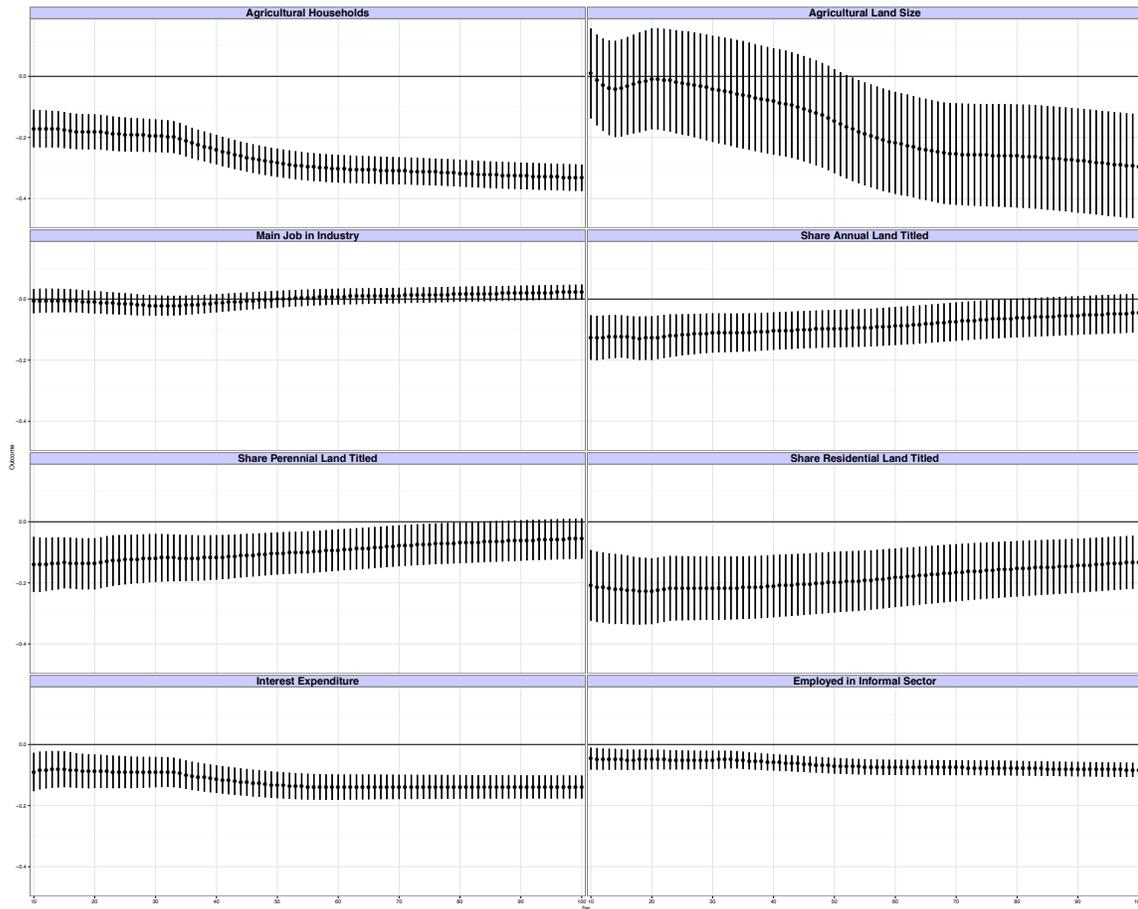
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-9: Alternative Bandwidths: Security



**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

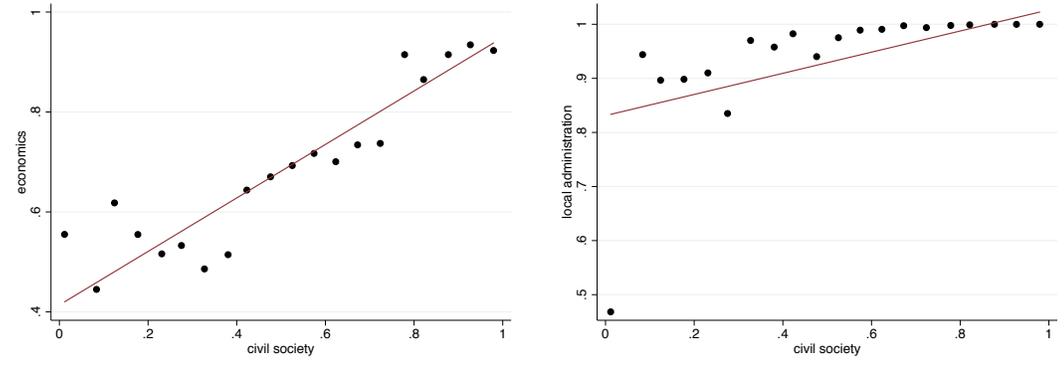
Figure A-10: Alternative Bandwidths: Other Mechanisms



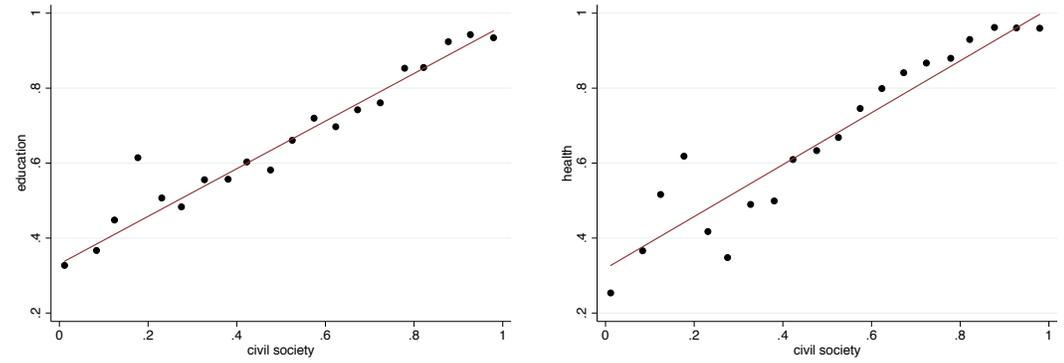
**Notes:** Each sub-figure plots the point estimates and confidence intervals of  $\gamma$  (vertical axis) from equation (1) for different bandwidth values between 10-100 kilometers in 1 km increments (horizontal axis).

Figure A-11: Correlation Plots

(a) *Economic Index and Civil Society Index* (b) *Local Admin Index and Civil Society Index*



(c) *Education Index and Civil Society Index* (d) *Health Care Index and Civil Society Index*



**Notes:** Each point is an outcome averaged within a bin. The regression line is fit on the raw data.

Table A-1: Contemporary Household Consumption Including Panel Households

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.299 (0.050)	0.230 (0.055)	0.249 (0.055)	0.302 (0.050)	0.288 (0.071)	0.291 (0.053)	0.294 (0.060)	0.281 (0.070)	0.389 (0.060)	0.252 (0.047)	0.309 (0.080)	0.348 (0.023)
Obs	5,539	5,539	5,539	4,462	3,296	3,690	4,612	927	5,539	5,446	8,734	32,848
Clusters	455	455	455	367	263	315	379	76	455	455	689	2686

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-2: Contemporary Household Consumption Including Transfers

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.315 (0.044)	0.257 (0.048)	0.272 (0.048)	0.283 (0.049)	0.321 (0.045)	0.300 (0.070)	0.284 (0.052)	0.359 (0.062)	0.356 (0.053)	0.303 (0.043)	0.390 (0.079)	0.367 (0.024)
Obs	4,452	4,452	4,452	2,956	3,588	2,635	3,710	742	4,452	4,294	6,955	26,247
Clusters	450	450	450	312	362	258	374	76	450	450	670	2581

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-3: 100 Kilometer Boundary Segment Fixed Effects

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.256 (0.043)	0.234 (0.059)	0.242 (0.061)	0.247 (0.044)	0.177 (0.064)	0.338 (0.055)	0.311 (0.065)	0.340 (0.084)	0.301 (0.060)	0.210 (0.040)	0.221 (0.068)	0.351 (0.026)
Obs	4,319	4,319	4,319	3,483	2,565	2,866	3,597	722	4,319	4,240	6,789	25,617
Clusters	450	450	450	362	258	312	374	76	450	450	670	2581

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-4: 75 Kilometer Boundary Segment Fixed Effects

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.307 (0.045)	0.249 (0.063)	0.254 (0.062)	0.304 (0.047)	0.234 (0.063)	0.378 (0.049)	0.311 (0.065)	0.340 (0.084)	0.363 (0.058)	0.252 (0.042)	0.229 (0.081)	0.351 (0.026)
Obs	4,319	4,319	4,319	3,483	2,565	2,866	3,597	722	4,319	4,240	6,789	25,617
Clusters	450	450	450	362	258	312	374	76	450	450	670	2581

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-5: 50 Kilometer Boundary Segment Fixed Effects

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.320 (0.051)	0.252 (0.062)	0.255 (0.064)	0.317 (0.051)	0.309 (0.063)	0.368 (0.054)	0.311 (0.065)	0.340 (0.084)	0.415 (0.059)	0.269 (0.048)	0.236 (0.074)	0.351 (0.026)
Obs	4,319	4,319	4,319	3,483	2,565	2,866	3,597	722	4,319	4,240	6,789	25,617
Clusters	450	450	450	362	258	312	374	76	450	450	670	2581

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-6: 10 Kilometer Boundary Segment Fixed Effects

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.310 (0.059)	0.217 (0.062)	0.225 (0.062)	0.351 (0.058)	0.235 (0.061)	0.413 (0.061)	0.311 (0.065)	0.340 (0.084)	0.397 (0.059)	0.267 (0.056)	0.331 (0.087)	0.351 (0.026)
Obs	4,319	4,319	4,319	3,483	2,565	2,866	3,597	722	4,319	4,240	6,789	25,617
Clusters	450	450	450	362	258	312	374	76	450	450	670	2581

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-7: Contemporary Household Consumption 2002-2008

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.420	0.334	0.361	0.407	0.338	0.389	0.405	0.373	0.499	0.379	0.319	0.347
	(0.072)	(0.076)	(0.079)	(0.073)	(0.088)	(0.074)	(0.086)	(0.094)	(0.082)	(0.067)	(0.101)	(0.032)
Obs	3,011	3,011	3,011	2,411	1,806	1,958	2,501	510	3,011	2,986	5,174	19,109
Clusters	251	251	251	203	152	170	207	44	251	251	424	1592

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-8: Contemporary Household Consumption 2010-2012

Dependent variable is log household expenditure. Specification is:												
	Lat-Lon	Dist. Bnd. Polynomial	Lat-Lon & Dist.	No Urban HCMC	No HCM Prov.	No Prov. Cap.	No River	Only Bnd.	Consist. Prov. FE	Trim For Migr.	25 to 100 Km	All SVN
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dai Viet	0.197 (0.076)	0.144 (0.093)	0.158 (0.094)	0.233 (0.078)	0.317 (0.120)	0.214 (0.079)	0.176 (0.092)	0.217 (0.122)	0.256 (0.083)	0.130 (0.071)	0.367 (0.120)	0.364 (0.027)
Obs	1,308	1,308	1,308	1,072	759	908	1,096	212	1,308	1,254	1,615	6,508
Clusters	282	282	282	231	165	195	237	45	282	282	358	1426

The unit of analysis is the household. Columns (1) and (3) through (11) include a linear polynomial in latitude and longitude, and columns (2) and (3) include a linear polynomial in distance to the boundary. All columns include a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, and year fixed effects. Columns (1) through (11) include boundary segment fixed effects, and column (9) includes consistent province fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-9: Household Expenditure: Placebo Boundaries

	Sample is:		
	Placebo Boundaries		
	River	Province	Expansion
	(1)	(2)	(3)
Dai Viet	-0.080 (0.096)	0.091 (0.109)	-0.060 (0.061)
Obs	1,607	1,535	5,270
Clusters	165	160	397
Mean	9.06	8.84	8.58

The unit of analysis is the household. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, demographic controls for the number of infants, children, and adults in the household, year fixed effects, and boundary segment fixed effects. Robust standard errors, clustered by village, are reported in parentheses.

Table A-10: Economic Outcomes 1969-1973 Controlling for Population

	Dependent variable is:								
	Log Family Income (1)	Econ LCA (2)	Non-rice Food Avail. (3)	Manuf. Goods Avail. (4)	Surplus Goods Produced (5)	Households Require Assist. (6)	% HH Access Vehic. (7)	Land Unfarmed Bad Sec. (8)	Pop Growth (9)
Dai Viet	0.151 (0.044)	0.135 (0.054)	0.250 (0.058)	0.156 (0.061)	0.152 (0.050)	-0.058 (0.039)	0.129 (0.019)	0.018 (0.047)	-0.005 (0.006)
Obs	5,926	2,285	388	388	388	2,330	2,332	330	2,276
Clusters	172	392	388	388	388	397	396	330	396
Mean	9.72	0.82	0.71	0.63	0.44	0.61	0.34	0.26	0.01

The unit of analysis is the household, hamlet, or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-11: Economic Outcomes 1969-1973: No Ho Chi Minh City

	Dependent variable is:								
	Log Family Income (1)	Econ LCA (2)	Non-rice Food Avail. (3)	Manuf. Goods Avail. (4)	Surplus Goods Produced (5)	Households Require Assist. (6)	% HH Access Vehic. (7)	Land Unfarmed Bad Sec. (8)	Pop Growth (9)
Dai Viet	0.158 (0.041)	0.128 (0.055)	0.256 (0.060)	0.159 (0.064)	0.171 (0.052)	-0.132 (0.039)	0.118 (0.019)	0.009 (0.047)	-0.000 (0.006)
Obs	5,915	1,557	327	327	327	1,551	1,553	324	1,532
Clusters	166	335	327	327	327	336	335	324	338
Mean	9.72	0.75	0.66	0.57	0.41	0.56	0.26	0.26	0.01

The unit of analysis is the household, hamlet, or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-12: Economic Outcomes 1969-1973: No Provincial Capitals

	Dependent variable is:								
	Log Family Income (1)	Econ LCA (2)	Non-rice Food Avail. (3)	Manuf. Goods Avail. (4)	Surplus Goods Produced (5)	Households Require Assist. (6)	% HH Access Vehic. (7)	Land Unfarmed Bad Sec. (8)	Pop Growth (9)
Dai Viet	0.158 (0.041)	0.119 (0.054)	0.274 (0.059)	0.169 (0.063)	0.183 (0.052)	-0.122 (0.040)	0.115 (0.019)	0.003 (0.047)	-0.001 (0.006)
Obs	5,913	1,506	313	313	313	1,501	1,503	309	1,481
Clusters	164	331	313	313	313	333	332	309	334
Mean	9.72	0.74	0.65	0.55	0.40	0.56	0.26	0.26	0.01

The unit of analysis is the household, hamlet, or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-13: Economic Outcomes Following Reunification

	Dependent variable is:				
	Share				
	State Land (1)	Priv. Land (2)	Paddy Land (3)	Irrig. Paddy (4)	Mechan. Paddy (5)
Dai Viet	0.119 (0.067)	-0.124 (0.067)	-0.113 (0.076)	0.067 (0.037)	0.244 (0.142)
Obs	91	91	73	73	73
Clusters	91	91	73	73	73
Mean	0.40	0.60	0.37	0.05	0.71

The unit of analysis is the district. All columns include a linear RD polynomial in latitude and longitude and a control for distance to Ho Chi Minh City. Robust standard errors are reported in parentheses.

Table A-14: Civil Society: Controlling for Population

	Dependent variable is:											
	Civil Society LCA (1)	% Households Participate in Civic Org (2)	Econ. Train. (3)	% HH Active in PSDF (4)	Self-Dev. Project Underway (5)	Council Discusses Griev. (6)	Org. Youth Activ. (7)	% HH Attend Govt. Mtgs. (8)	RD Cadre in Hamlet (9)	% HH Part. RD Cadre (10)	Households Require Assistance (11)	Civ. Soc. Provides (12)
Dai Viet	0.163 (0.035)	0.262 (0.028)	0.220 (0.027)	0.067 (0.028)	0.097 (0.024)	-0.011 (0.021)	-0.053 (0.033)	0.106 (0.029)	0.021 (0.030)	0.174 (0.036)	-0.058 (0.039)	0.162 (0.043)
Obs	2,285	2,325	2,348	2,330	388	384	388	2,331	2,337	2,314	2,330	2,206
Clusters	392	397	399	397	388	384	388	397	397	396	397	388
Mean	0.76	0.37	0.22	0.62	0.83	0.93	0.78	0.37	0.76	0.52	0.61	0.24

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-15: Civil Society: No Ho Chi Minh City

	Dependent variable is:											
	Civil Society LCA (1)	% Households Participate in Civic Org (2)	Econ. Train. (3)	% HH Active in PSDF (4)	Self-Dev. Project Underway (5)	Council Discusses Griev. (6)	Org. Youth Activ. (7)	% HH Attend Govt. Mtgs. (8)	RD Cadre in Hamlet (9)	% HH Part. RD Cadre (10)	Households Require Assistance (11)	Civ. Soc. Provides (12)
Dai Viet	0.121 (0.030)	0.224 (0.024)	0.198 (0.028)	0.037 (0.025)	0.090 (0.024)	-0.006 (0.020)	-0.069 (0.033)	0.075 (0.026)	-0.026 (0.030)	0.129 (0.032)	-0.132 (0.039)	0.145 (0.043)
Obs	1,557	1,546	1,568	1,551	327	323	327	1,552	1,558	1,535	1,551	1,467
Clusters	335	336	338	336	327	323	327	336	336	335	336	331
Mean	0.68	0.26	0.19	0.58	0.82	0.93	0.74	0.30	0.69	0.43	0.56	0.18

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-16: Civil Society: No Provincial Capitals

	Dependent variable is:											
	Civil Society LCA (1)	% Households Participate in Civic Org (2)	Econ. Train. (3)	% HH Active in PSDF (4)	Self-Dev. Project Underway (5)	Council Discusses Griev. (6)	Org. Youth Activ. (7)	% HH Attend Govt. Mtgs. (8)	RD Cadre in Hamlet (9)	% HH Part. RD Cadre (10)	Households Require Assistance (11)	Civ. Soc. Provides (12)
Dai Viet	0.119 (0.031)	0.226 (0.024)	0.208 (0.027)	0.031 (0.025)	0.087 (0.024)	-0.005 (0.020)	-0.063 (0.033)	0.076 (0.027)	-0.030 (0.030)	0.125 (0.032)	-0.122 (0.040)	0.149 (0.043)
Obs	1,506	1,496	1,517	1,501	313	309	313	1,502	1,508	1,485	1,501	1,416
Clusters	331	333	334	333	313	309	313	333	333	332	333	327
Mean	0.68	0.25	0.19	0.57	0.83	0.93	0.74	0.30	0.69	0.43	0.56	0.18

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-17: Local Administration: Controlling for Population

	Dependent variable is:										
	Local Admin. LCA (1)	Govt. Syst. Taxes (2)	Vilg. Comm. Filled (3)	Vilg. Chief (4)	Hamlet Chief Present (5)	Police Regularly (6)	Chief Controls RD Cadre (7)	Govt. Provides Assist. (8)	Lack Prov. Tech. Assist. (9)	Tech. Pers. Visit (10)	Prov. Land Affairs Visit (11)
Dai Viet	0.036 (0.017)	0.058 (0.036)	0.057 (0.028)	0.053 (0.033)	0.024 (0.023)	0.131 (0.046)	0.084 (0.020)	0.143 (0.047)	0.010 (0.031)	-0.008 (0.048)	-0.002 (0.055)
Obs	2,285	388	388	388	2,317	2,339	382	2,221	387	386	308
Clusters	392	388	388	388	396	397	382	390	387	386	308
Mean	0.98	0.84	0.87	0.93	0.92	0.56	0.88	0.30	0.18	0.53	0.72

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-18: Local Administration: No Ho Chi Minh City

	Dependent variable is:										
	Local Admin. LCA (1)	Govt. Syst. Taxes (2)	Vilg. Comm. Filled (3)	Vilg. Chief (4)	Hamlet Chief Present (5)	Police Regularly (6)	Chief Controls RD Cadre (7)	Govt. Provides Assist. (8)	Lack Prov. Tech. Assist. (9)	Tech. Pers. Visit (10)	Prov. Land Affairs Visit (11)
Dai Viet	0.034 (0.016)	0.075 (0.036)	0.052 (0.028)	0.056 (0.033)	0.021 (0.023)	0.085 (0.039)	0.075 (0.020)	0.123 (0.049)	-0.008 (0.031)	-0.020 (0.046)	0.008 (0.056)
Obs	1,557	327	327	327	1,538	1,560	321	1,482	329	327	304
Clusters	335	327	327	327	335	336	321	333	329	327	304
Mean	0.97	0.85	0.84	0.92	0.88	0.36	0.87	0.30	0.17	0.52	0.73

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-19: Local Administration: No Provincial Capitals

	Dependent variable is:										
	Local Admin. LCA (1)	Govt. Syst. Taxes (2)	Vilg. Comm. Filled (3)	Vilg. Chief (4)	Hamlet Chief Present (5)	Police Regularly (6)	Chief Controls RD Cadre (7)	Govt. Provides Assist. (8)	Lack Prov. Tech. Assist. (9)	Tech. Pers. Visit (10)	Prov. Land Affairs Visit (11)
Dai Viet	0.035 (0.016)	0.075 (0.037)	0.054 (0.028)	0.058 (0.034)	0.017 (0.024)	0.069 (0.038)	0.074 (0.021)	0.134 (0.048)	0.008 (0.030)	-0.011 (0.047)	0.029 (0.055)
Obs	1,506	313	313	313	1,488	1,510	307	1,431	314	313	292
Clusters	331	313	313	313	332	333	307	329	314	313	292
Mean	0.97	0.84	0.84	0.92	0.87	0.34	0.87	0.31	0.17	0.51	0.73

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-20: Public Goods: Controlling for Population

	Dependent variable is:											
	Health Care LCA (1)	Govt. Med. Serv. Avail. (2)	Health Wkrs. Visit Reg. (3)	Health Clinic in Village (4)	Mat. (5)	Educ. LCA (6)	Primary School Access. (7)	Completion (8)	Secondary School In Vilg. Attend. (9)	(10)	Attend. Restr. by Sec. (11)	Law Enforced Day/Night (12)
Dai Viet	0.127 (0.043)	0.157 (0.033)	0.319 (0.042)	0.129 (0.050)	-0.010 (0.066)	0.029 (0.044)	0.048 (0.023)	0.076 (0.031)	0.034 (0.053)	0.022 (0.013)	-0.015 (0.013)	0.201 (0.046)
Obs	2,285	2,339	2,336	388	388	2,285	2,336	388	388	388	2,333	2,333
Clusters	392	397	397	388	388	392	396	388	388	388	396	397
Mean	0.86	0.39	0.47	0.79	0.61	0.82	0.90	0.61	0.35	0.18	0.02	0.79

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-21: Public Goods: No Ho Chi Minh City

	Dependent variable is:											
	Health Care LCA (1)	Govt. Med. Serv. Avail. (2)	Health Wkrs. Visit Reg. (3)	Health Clinic in Village (4)	Mat. (5)	Educ. LCA (6)	Primary School Access. (7)	Completion (8)	Secondary School In Vilg. Attend. (9)	(10)	Attend. Restr. by Sec. (11)	Law Enforced Day/Night (12)
Dai Viet	0.113 (0.042)	0.199 (0.038)	0.313 (0.041)	0.136 (0.050)	0.006 (0.069)	0.015 (0.044)	0.070 (0.021)	0.084 (0.031)	0.053 (0.059)	0.021 (0.013)	-0.020 (0.013)	0.175 (0.043)
Obs	1,557	1,560	1,557	327	327	1,557	1,557	327	327	327	1,554	1,554
Clusters	335	336	336	327	327	335	335	327	327	327	335	336
Mean	0.80	0.35	0.40	0.77	0.56	0.75	0.90	0.59	0.28	0.17	0.03	0.69

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-22: Public Goods: No Provincial Capitals

	Dependent variable is:											
	Health Care LCA (1)	Govt. Med. Serv. Avail. (2)	Health Wkrs. Visit Reg. (3)	Health Clinic in Village (4)	Mat. (5)	Educ. LCA (6)	Primary School Access. (7)	Completion (8)	Secondary School In Vilg. Attend. (9)	(10)	Attend. Restr. by Sec. (11)	Law Enforced Day/Night (12)
Dai Viet	0.108 (0.043)	0.203 (0.038)	0.312 (0.041)	0.137 (0.052)	-0.000 (0.070)	0.002 (0.045)	0.071 (0.022)	0.084 (0.032)	0.057 (0.058)	0.022 (0.014)	-0.020 (0.013)	0.180 (0.044)
Obs	1,506	1,510	1,507	313	313	1,506	1,507	313	313	313	1,504	1,504
Clusters	331	333	333	313	313	331	332	313	313	313	332	333
Mean	0.80	0.35	0.39	0.76	0.56	0.74	0.89	0.59	0.27	0.17	0.03	0.68

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-23: Public Opinion: Controlling for Population

	Dependent variable is:								
	Gvt. Responsive Citizens (1)	Local Officials Successful (2)	Knows Vilg Admin. Struct. Well (3)	LTT Fairly Administ. (4)	Natl. Gvt. Performs Poorly (5)	Man. Econ. Poorly (6)	People Respons. Comm. Life (7)	Active in Interest Group (8)	People Decide SDP (9)
Dai Viet	0.113 (0.045)	0.154 (0.074)	0.073 (0.056)	0.317 (0.080)	0.092 (0.038)	0.081 (0.040)	0.271 (0.076)	0.338 (0.146)	0.208 (0.055)
Obs	2,779	3,487	1,457	999	2,811	5,778	879	243	353
Clusters	190	183	89	101	182	215	106	35	53
Mean	0.37	0.52	0.22	0.57	0.19	0.31	0.18	0.18	0.23

The unit of analysis is the individual. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-24: Public Opinion: No Ho Chi Minh City

	Dependent variable is:								
	Gvt. Responsive Citizens (1)	Local Officials Successful (2)	Knows Vilg Admin. Struct. Well (3)	LTT Fairly Administ. (4)	Natl. Gvt. Performs Poorly (5)	Man. Econ. Poorly (6)	People Respons. Comm. Life (7)	Active in Interest Group (8)	People Decide SDP (9)
Dai Viet	0.110 (0.041)	0.170 (0.077)	0.096 (0.046)	0.350 (0.075)	0.093 (0.042)	0.117 (0.033)	0.225 (0.073)	0.395 (0.146)	0.222 (0.052)
Obs	1,590	1,750	335	999	1,432	2,558	532	243	353
Clusters	141	132	43	101	131	160	70	35	53
Mean	0.32	0.45	0.16	0.57	0.17	0.18	0.26	0.18	0.23

The unit of analysis is the individual. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-25: Public Opinion: No Provincial Capitals

	Dependent variable is:								
	Gvt. Responsive Citizens (1)	Local Officials Successful (2)	Knows Vilg Admin. Struct. Well (3)	LTT Fairly Administ. (4)	Natl. Gvt. Performs Poorly (5)	Man. Econ. Poorly (6)	People Respons. Comm. Life (7)	Active in Interest Group (8)	People Decide SDP (9)
Dai Viet	0.094 (0.042)	0.152 (0.080)	0.077 (0.049)	0.350 (0.075)	0.062 (0.040)	0.110 (0.033)	0.198 (0.075)	0.395 (0.146)	0.222 (0.052)
Obs	1,316	1,273	235	999	1,065	2,258	432	243	353
Clusters	141	128	39	101	127	160	66	35	53
Mean	0.28	0.36	0.11	0.57	0.14	0.17	0.23	0.18	0.23

The unit of analysis is the individual. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-26: Current Outcomes: No Urban Ho Chi Minh City

	Dependent variable is:					
	Contributed to Charity Fund (1)	Share Communes Lower Sec. (2)	> 25 (3)	Years Schooling Cohort		
				25-40 (4)	40-60 (5)	>60 (6)
Dai Viet	0.122 (0.032)	0.310 (0.076)	0.970 (0.201)	0.886 (0.195)	1.045 (0.244)	1.044 (0.240)
Obs	4,689	112	33,000	14,186	13,353	5,461
Clusters	362	112	365	364	365	354
Mean	0.69	0.79	7.28	8.26	7.50	4.16

The unit of analysis is the household, district, or individual. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Columns (1) and (3) through (6) include year fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-27: Current Outcomes: No Ho Chi Minh Province

	Dependent variable is:					
	Contributed to Charity Fund (1)	Share Communes Lower Sec. (2)	> 25 (3)	Years Schooling Cohort		
				25-40 (4)	40-60 (5)	>60 (6)
Dai Viet	0.060 (0.051)	0.113 (0.059)	1.847 (0.334)	1.857 (0.342)	2.019 (0.411)	1.628 (0.350)
Obs	3,448	100	23,420	9,939	9,520	3,961
Clusters	258	100	260	259	260	250
Mean	0.66	0.77	6.79	7.82	7.02	3.63

The unit of analysis is the household, district, or individual. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Columns (1) and (3) through (6) include year fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-28: Current Outcomes: No Provincial Capitals

	Dependent variable is:					
	Contributed to Charity Fund (1)	Share Communes Lower Sec. (2)	> 25 (3)	Years Schooling Cohort		
				25-40 (4)	40-60 (5)	>60 (6)
Dai Viet	0.132 (0.036)	0.334 (0.081)	0.692 (0.211)	0.577 (0.200)	0.748 (0.257)	0.769 (0.274)
Obs	3,893	106	27,545	11,861	11,054	4,630
Clusters	312	106	314	314	314	304
Mean	0.68	0.80	7.06	8.05	7.23	4.06

The unit of analysis is the household, district, or individual. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Columns (1) and (3) through (6) include year fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-29: The Vietnam War: Controlling for Population

	Dependent variable is:											
	Security LCA (1)	VC Forces Present (2)	VC Base Nearby (3)	Vilg. Guerr. Squad (4)	VC Main Squad (5)	VC Infra Activity (6)	VC Taxation (7)	Friendly Forces Nearby (8)	Air/Art. Strike Nearby (9)	U..S. Initiated Attack (10)	SVN (11)	Territ. Forces Present (12)
Dai Viet	-0.015 (0.042)	-0.033 (0.033)	-0.009 (0.049)	0.073 (0.039)	-0.100 (0.040)	0.035 (0.032)	-0.012 (0.016)	-0.010 (0.037)	-0.037 (0.032)	-0.000 (0.002)	-0.095 (0.023)	-0.020 (0.027)
Obs	2,285	2,335	390	390	390	2,339	389	389	388	2,348	2,348	2,348
Clusters	392	398	390	390	390	398	389	389	388	399	399	399
Mean	0.80	0.15	0.49	0.20	0.23	0.09	0.07	0.49	0.13	0.00	0.71	0.24

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-30: The Vietnam War: No Ho Chi Minh City

	Dependent variable is:											
	Security LCA (1)	VC Forces Present (2)	VC Base Nearby (3)	Vilg. Guerr. Squad (4)	VC Main Squad (5)	VC Infra Activity (6)	VC Taxation (7)	Friendly Forces Nearby (8)	Air/Art. Strike Nearby (9)	U.S. Initiated Attack (10)	SVN (11)	Territ. Forces Present (12)
Dai Viet	-0.021 (0.043)	-0.024 (0.034)	0.009 (0.050)	0.074 (0.039)	-0.096 (0.039)	0.029 (0.033)	-0.011 (0.016)	-0.046 (0.038)	-0.039 (0.032)	-0.000 (0.001)	-0.065 (0.018)	0.032 (0.023)
Obs	1,557	1,556	329	329	329	1,560	329	329	328	1,578	1,578	1,568
Clusters	335	337	329	329	329	337	329	329	328	339	339	338
Mean	0.73	0.21	0.57	0.24	0.27	0.11	0.08	0.47	0.15	0.00	0.78	0.35

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-31: The Vietnam War: No Provincial Capitals

	Dependent variable is:											
	Security LCA (1)	VC Forces Present (2)	VC Base Nearby (3)	Vilg. Guerr. Squad (4)	VC Main Squad (5)	VC Infra Activity (6)	VC Taxation (7)	Friendly Forces Nearby (8)	Air/Art. Strike Nearby (9)	U.S. Initiated Attack (10)	SVN (11)	Territ. Forces Present (12)
Dai Viet	-0.030 (0.044)	-0.017 (0.035)	0.009 (0.050)	0.072 (0.040)	-0.100 (0.040)	0.033 (0.034)	-0.012 (0.016)	-0.050 (0.039)	-0.040 (0.032)	-0.000 (0.002)	-0.048 (0.016)	0.040 (0.024)
Obs	1,506	1,506	314	314	314	1,509	314	314	313	1,527	1,527	1,517
Clusters	331	334	314	314	314	333	314	314	313	335	335	334
Mean	0.72	0.22	0.59	0.24	0.27	0.12	0.08	0.48	0.16	0.00	0.79	0.35

The unit of analysis is the hamlet or village. All regressions include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-32: Additional Mechanisms: No Ho Chi Minh City

	Dependent variable is:							
	Agric. H.H. (1)	Agric. Land Size (2)	Main Job in Industry (3)	Annual (4)	Share Perennial Land Certified (5)	Residential (6)	H.H. Interest Expenses (7)	Employed Informal Sector (8)
Dai Viet	-0.184 (0.035)	-0.010 (0.111)	-0.020 (0.023)	-0.118 (0.041)	-0.125 (0.049)	-0.218 (0.064)	-0.113 (0.031)	-0.070 (0.022)
Obs	13,205	4,471	16,518	176	173	170	3,590	16,504
Clusters	365	270	365	131	129	128	203	365
Mean	0.28	0.88	0.25	0.93	0.92	0.94	0.26	0.64

The unit of analysis is the household, individual, or commune. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, year fixed effects, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-33: Additional Mechanisms: No Ho Chi Minh Province

	Dependent variable is:							
	Agric. H.H. (1)	Agric. Land Size (2)	Main Job in Industry (3)	Annual (4)	Share Perennial Land Certified (5)	Residential (6)	H.H. Interest Expenses (7)	Employed Informal Sector (8)
Dai Viet	-0.218 (0.063)	-0.006 (0.177)	0.016 (0.042)	-0.271 (0.127)	-0.210 (0.116)	-0.230 (0.122)	-0.155 (0.053)	-0.073 (0.041)
Obs	9,550	4,223	12,197	161	160	157	2,662	12,183
Clusters	260	234	260	116	116	115	152	260
Mean	0.38	0.90	0.25	0.94	0.93	0.96	0.31	0.69

The unit of analysis is the household, individual, or commune. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, year fixed effects, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-34: Additional Mechanisms: No Provincial Capitals

	Dependent variable is:							
	Agric. H.H. (1)	Agric. Land Size (2)	Main Job in Industry (3)	Annual (4)	Share Perennial Land Certified (5)	Residential (6)	H.H. Interest Expenses (7)	Employed Informal Sector (8)
Dai Viet	-0.169 (0.040)	0.025 (0.115)	-0.032 (0.023)	-0.119 (0.042)	-0.125 (0.050)	-0.216 (0.064)	-0.107 (0.031)	-0.046 (0.023)
Obs	11,154	4,223	13,975	171	168	165	2,963	13,961
Clusters	314	232	314	127	125	124	170	314
Mean	0.33	0.89	0.23	0.93	0.92	0.94	0.28	0.66

The unit of analysis is the household, individual, or commune. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, year fixed effects, and boundary segment fixed effects. Robust standard errors, clustered at the village level, are reported in parentheses.

Table A-35: Foreign Sector Employment

	Dependent variable is:		
	Share Employment		
	Foreign	Private	State
	(1)	(2)	(3)
Dai Viet	-0.069 (0.039)	0.034 (0.040)	0.035 (0.013)
Obs	640	640	640
Clusters	640	640	640
Mean	0.17	0.79	0.04

The unit of analysis is the village. All columns include a linear RD polynomial in latitude and longitude, a control for distance to Ho Chi Minh City, and boundary segment fixed effects. Robust standard errors are reported in parentheses.

**Data Appendix Table A1**  
**Definition and Coding of Variables Reported in Table 5**

Column	Original question	Question responses	Coding
1	How much is the average monthly family income?	12 income bins	continuous variable coded at midpoints of ranges, top interval coded at 100,000
3	Is a variety of foodstuffs other than rice and nuoc nam (such as pork, vegetables, fresh fruit, fish, etc) for sale at the local market	0=no; 1=limited quantity; 2=ample quantity	0/1=0; 2=1
4	Are manufactured goods such as bicycle tires, kerosene, and aluminum pots for sale at the local markets	0=no; 1=limited quantity; 2=ample quantity	0/1=0; 2=1
5	Is there a surplus of goods or foodstuffs produced in this village for sale outside the village	0=no; 1=yes, small; 2=yes, large	0/1=0; 2=1
6	Are there households in this hamlet who require assistance from others to maintain themselves at a subsistence level (friends, relatives, government, etc)	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	continuous variable coded at midpoints of ranges
7	Do any households in this hamlet have access to motorized vehicles	0=none; 1=yes, a few; 2=10-40%; 3=>40%	midpoints of intervals, top interval coded at 0.5 (robust to alternative top codings)
8	Is there farm land which belongs to this village which is not presently cultivated	0=no; 1=yes, primarily because of bad security; 2=yes, primarily for reasons other than security	0/2=0; 1=1
9	total hamlet population	Integer count	We compute quarterly hamlet population growth

*Source for variable in column 1 is PAAS - National Archives Record Groups 330 and 472*

*Source for variables in columns 3-9 is Hamlet Evaluation System (HES) - National Archives Record Group 472*

**Data Appendix Table A2**  
**Definition and Coding of Variables Reported in Table 6**

Column	Original question	Question responses	Coding
2	Do any households have a member(s) participating in non-VC civic or religious organizations (farmers associations, co-ops; boy scouts, etc)	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
3	Did any hamlet households have member(s) participating in government sponsored economic improvement programs (ag, animal husbandry, fisheries, handicraft, etc) during the past quarter	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
4	Do any households have a member(s) active in the PSDF	0=none; 1=<10%; 2=10%-40%; 3=41%-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
5	Are self-development projects physically underway	0=no; 1=yes but none were selected at open public meetings; 2=yes, some were selected at open public meetings; 3=yes all were selected at open public meetings	0=0; 1/2/3=1
6	How frequently does the village council convene open public meetings to discuss village development plans and projects, local grievances, aspirations, etc.	0=never; 1=< once per month; 2=once a month on average; 3=twice a month or more	0/1=0; 2/3=1
7	Are there any organized activities for the youth of this village	0=no; 1=yes	0=0; 1=1
8	Did any hamlet households have a member or members attending any GVN-sponsored public meetings, award ceremonies, etc in the hamlet or village during the past quarter?	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
<i>Selected Variables (Not Included in LCA)</i>			
9	Have RD Cadre worked in this hamlet during the past quarter?	0=no; 1=yes, but no cadre currently working; 2=yes, cadre currently working	0=0; 1/2=1
10	Do any of the hamlet households have a member participating in "people's groups" organized by members of an RD Cadre Team?	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
11	Are there households in this hamlet which require assistance from others to maintain themselves at a subsistence level (friends, relatives, government, etc?).	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
12	Has any welfare assistance been provided by non-GVN voluntary agencies (Catholic Relief, CARE, etc.) to needy or refugee households in this hamlet during the past quarter?	0=no, none needed; 1=no; 2=yes	0/1=0; 2=1

Source for all variables is Hamlet Evaluation System (HES) - National Archives Record Group 472

**Data Appendix Table A3**  
**Definition and Coding of Variables Reported in Table 7**

Column	Original question	Question responses	Coding
2	Does the GVN collect taxes in this village?	0=no; 1=no, tax amnesty granted; 2=yes, but unsystematically or sporadically; 3=yes, systematically	0/1/2=0; 3=1
3	Is there an active government village administrative committee	0=no; 1=yes, consists of village chief only; 2=yes but two or more positions vacant; 3=yes but one position vacant; 4=all positions filled	0/1/2/3=0; 4=1
4	Is the GVN village chief regularly present in this village?	0=no; 1=no, irregularly; 2=yes but only by day; 3=yes, day and night	0/1/2=0; 3=1
5	Is the GVN hamlet chief regularly present in this hamlet	0=no; 1=no, irregularly; 2=yes but only by day; 3=yes, day and night	0/1/2=0; 3=1
6	How often are National Police or NPFF present in the hamlet?	0=never; 1= less than once a month; 2=1-3 times a month; 3=once a week or more; 4=regularly present by day; 5=regularly present, night and day	0/1/2/3/4=0; 5=1
<i>Selected Variables (Not Included in LCA)</i>			
7	Does the village chief have operational control over RD Cadre personnel working in this village?	0=no, no RD Cadre; 1=no, no control; 2=yes, partial; 3=yes, complete	0/1/2=0; 3=1
8	Has any welfare assistance been provided by GVN sources to needy households in this hamlet (excluding assistance provided to GVN-recognized refugees) during the past quarter?	0=no, none needed; 1=no; 2=yes	0/1=0; 2=1
<i>Policies under the Control of Provincial Governments</i>			
9	Have any self-development projects in this village been retarded because of absence of technical assistance from province or district level personnel?	0=no such projects; 1=no, no retardation; 2=yes, minor retardation; 3=yes, serious retardation; 4=yes, resulting in project abandonment	0/1=1; 2/3/4=1
10	Do GVN technical personnel visit this village in support of local development programs? E.g. agriculture technicians, animal husbandry specialists, fisheries specialists, etc.	0=no; 1=yes, but infrequently (less than once a month); 2=yes, periodically (1-3 times a month); 3=yes, regularly (once a week or more); 4=yes, resident in village	0/1=1; 2/3/4=1
11	Have officials in the Province Land Affairs Service visited this village to assist in implementing the Land to the Tiller program during the quarter?	0=no; 1=yes, once; 2=yes, 2 to 4 times; 3=yes, more than 4 times	0/1=1; 2/3=1

Source for all variables is Hamlet Evaluation System (HES) - National Archives Record Group 472

**Data Appendix Table A4**  
**Definition and Coding of Variables Reported in Table 8**

Column	Original question	Question responses	Coding
2	Are government sponsored medical services available to hamlet residents	0=none accessible; 1=yes but further than a nearby hamlet; 2=yes, in a nearby hamlet; 3=yes in this hamlet	0/1/2=1; 3=1
3	Do government health workers visit this hamlet	0=no; 1=< once per month; 2=1-3 times per month; 3=once a week or more; 4=resident in hamlet	0/1/2=1; 3/4=1
4	Is a government sponsored public health station (dispensary) accessible to residents of this village	0=none accessible; 1=yes but further than an adjacent village; 2=yes, in the adjacent village; 3=yes in the village	0/1/2=1; 3=1
5	Is a government sponsored maternity clinic accessible to the residents of this village	0=none accessible; 1=yes but further than an adjacent village; 2=yes, in the adjacent village; 3=yes in the village	0/1/2=1; 3=1
7	Are the children of hamlet residents able to attend primary school classes (grades 1-5)?	0=no; 1=yes, but school located further than nearby hamlet; 2=yes, school located in nearby hamlet; 3=yes, school located in this hamlet	0/1=1; 2/3=1
8	Do any of the children of this village complete the five year primary education program	0=none; 1=yes, a few; 2=10-40%; 3=41-90%; 4=all or nearly all	A continuous variable coded using the midpoints of the intervals
9	Is a GVN-accredited secondary school (grades 6-12) accessible?	0=no; 1=yes, but further than adjacent village; 2=yes, in adjacent village; 3=yes, in this village	0/1/2=1; 3=1
10	Do any of the children of village residents attend secondary school	0=no; 1=<5%; 2=5-20%; 3=>20%	A continuous variable coded using the midpoints of the intervals
11	Is attendance at primary classes restricted because of security conditions?	0=no; 1=yes	0=0; 1=1
12	During daylight hours, do GVN authorities enforce the laws in this hamlet?/During hours of darkness, do GVN authorities enforce the laws in this hamlet?	0=no; 1=yes, but marginal; 2=yes, adequate	2/2=1; otherwise=0

Source for all variables is Hamlet Evaluation System (HES) - National Archives Record Group 472

**Data Appendix Table A5**  
**Definition and Coding of Variables Reported in Table 9**

Column	Original question	Question responses	Coding
1	How Responsive in Responden't Opinion is the Government to an Individual's Problems/Necessary Paperwork	A=very responsive, problems are attended to immediately; B=very responsive under certain conditions; C=somewhat responsive under certain conditions; D=unresponsive, there are usually long delays; E=very unresponsive, interminable delays, unnecessary red tape, etc	C/D/E=0; A/B=1
2	What do the People of the Community Think of the Performance of Local Officials in their Role of Insuring Security?	A=actively work with the people and armed forced to keep the vc out with good success; B=strive to improve the security situation in the community, but not entirely successful; C=have some degree of success in improving security situation; D=have little or no success in improving the security situation	B/C/D=0; A=1
3	How Well Does the Respondent Know the Village Administrative Organizational Structure?	A=knows it well; B=has some knowledge; C=has little knowledge	B/C=0; A=1
4	Do You Believe the Land to the Tiller Program is Being Administered Fairly in Your Village?	A=yes, very fairly; B=yes, usually fairly; C=no, somewhat unfairly; D=no, very unfairly	C/D=0; A/B=1
5	What do the People of the Community Think About the Performance of the National Government?	A=the gov't has performed as well as could be expected under the circumstances; B=with a few exceptions gov't has performed as well as could be expected given the circumstances; C=gov't has performed adequately; D=with a few exceptions, the gov't performance has been inadequate; E=gov't incapable of performing	A/B/C=0; D/E=1
6	How Does the Respondent Rate GVN Performance in Handling Economic Problems?	A=very poor, has aggravated problems of people; B=poor, has done nothing to solve problems; C=has strived to solve economic problems with some success; D=has strived to solve economic problems with great success	B/C/D=0; A=1
7	Whose Responsibility is it to Improve Community Life?	A=the people; B=GVN; C=both	B/C=0; A=1
8	If the Respondent has or is Participating in a Self Dev Project, was or is the Respondent a Member of a Special Interest Group?	A=involved in self dev, member of group that is very active; B=involved in self dev, member of group occasionally active; C=involved in self dev, member of group that is inactive; D=not involved in self dev but knows of people who are involved and are group members; E=not involved in self dev, not a group member and knows nothing of special interest groups	C/D/E=0; A/B=1
9	Who Decides What Self Development Projects will be Approved?	A=district chief; B=village chief; C=village council or management board; D=hamlet chief; E=RD Cadre; F=religious leaders; G=people of the hamlet; H=american advisors	A/B/C/D/E/F/H=0; G=1

Source for variables is PAAS - National Archives Record Groups 330 and 472

**Data Appendix Table A6**  
**Definition and Coding of Variables Reported in Table 11**

Column	Original question	Question responses	Coding	Notes
2	Were armed enemy military forces present in inhabited parts of the hamlet during the month	0=no; 1=yes once; 2=yes, sporadically; 3=yes frequently	0=0; 1/2/3=1	
3	Are there areas in or adjacent to this village which enemy forces use as assembly areas for operations against friendly activities in the general area	0=no; 1=yes, temporary havens; 2=yes, small base areas; 3=yes, major base areas	0=0; 1/2/3=1	
4	What is the estimated size of the largest village guerrilla unit regularly present in this village (do not include local or main force units)	0=none; 1=less than a squad; 2=about a squad; 3=about a platoon; 4=more than a platoon	0/1=0; 2/3/4=1	A squad consists of at least two individuals
5	What is the estimated size of the largest enemy main or local force unit regularly present in this village or adjacent villages	0=none; 1=less than a squad; 2=about a squad; 3=about a platoon; 4=more than a platoon	0/1=0; 2/3/4=1	A squad consists of at least two individuals
6	Which of the following most closely reflects the activity of the VC Infrastructure	0=no known or suspected infrastructure; 1=sporadic covert activity, little or no overt activity; 2=regular covert activity, sporadic overt activity; 3=regular overt activity but not firmly established; 4=unchallenged authority in the village	0/1=0; 2/3/4=1	
7	Do enemy forces tax goods and produce moving to or from this village	0=no; 1=yes, sporadically; 2=yes, regularly	0=0; 1/2=1	
8	Have friendly external forces operated in this village during the month?	0=no; 1=yes, no enemy contact; 2=yes, light contact with enemy; 3=yes, heavy contact with enemy	0=0; 1/2/3=1	
9	Were any friendly artillery fires or air strikes directed in or near the inhabited area of this village during the month?	0=no; 1=yes, once; 2=yes, sporadically; 3=yes, repeatedly	0=0; 1/2/3=1	
10	U.S. initiated attack indicator	The data record the coordinates and dates of all U.S. initiated attacks, undertaken by both small and large units. We aggregate the data to the hamlet level using a 5km radius around each hamlet centroid. We then compute a dummy variable for whether there was at least one US-initiated attack in the hamlet x month.		
11	SVN initiated attack indicator	The data record the coordinates and dates of all SVN initiated attacks, undertaken by both small and large units. We aggregate the data to the hamlet level using a 5km radius around each hamlet centroid. We then compute a dummy variable for whether there was at least one SVN-initiated attack in the hamlet x month.		
12	Regional Forces Indicator	Indicator for whether there was presence of regional forces in the hamlet in the month.		

Source for variables in columns 2-9 is Hamlet Evaluation System (HES) - National Archives Record Group 472

Source for variables in columns 10-11 is Situation Report Army (SITRA) - National Archives Record Group 218

Source for variable in column 12 is Territorial Forces Evaluation System (TFES) and the Territorial Forces Activity Reporting System (TFARS) - National Archives Record Groups 472 and 330, respectively.