Supplementary Materials

Do Local Roots Impact Washington Behaviors? District Connections and Representation in the U.S. Congress

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A Alternative Measures of Local Roots

There are numerous ways that "local roots" can be conceptualized and measured. We present a logged measure along with a binary measure for comparison. However, as we indicate in the main text, binary measures by nature will include some error—even some systematic error—based on differences between districts' geographies. Indeed, given that cities like Chicago, New York, and Los Angeles contain multiple congressional districts, even the smallest mis-locations could lead a member to be coded as 'non'-local—even if they were born quite close to (or even inside) their actual district. Comparatively speaking, this is not a problem for small, rural towns, as the potential geolocation is both more geographically bound *and* is less likely to be located over the boundaries of larger, rural districts. By definition, then, binary measures are not only bound to be generally noisy, but they could even bias local-roots measurements against urban representatives. For this reason, we chose to focus our data collection and measurement on birthplace specifically, such that we could include the described distance measure alongside the binary measure.

Doing so, of course, means we may miss relevant local-roots information from other sorts of geographic connections. As a result, we present in this appendix a series of models of our dependent variables as a function of other measures of local roots.

First, another potential way to conceptualize local roots is a legislator's connection to their state. To this end, we re-create our results using this alternative measure in Table A.1 below. While *Born in State* is a negative and significant predictor of both party unity and cosponsorship attraction, as expected, the coefficient fails to reach traditional levels of significance when predicting *Pct. of Staff Constituency Service*. This finding indicates that while state connections may be enough to encourage legislators to buck the party line inside the chamber, it does not encourage legislators to allocate more resources towards constituency service.

Second, we are fortunate to make use of Hunt's (2022) data collection, which used an alternative method of geographic location and compiled a larger number of local-roots indicators than our data. This allows us to compare and explore the robustness of our results for our binary measure of birthplace. Methodologically, instead of using `ggmaps` in R to obtain the latitude and longitude of these locations, Hunt (2022) uses Census Bureau relationship files and GIS to identify where members are from. Given this difference in data collection procedure, we use Hunt's measure of whether or not a member was born in their district and replicate our main analyses in Table A.2. However, we note that Hunt focuses on incumbents in election years, leading some members to be dropped from this analysis. Overall, the results paint a fairly consistent picture, differences in sample size notwithstanding.

Finally, we present two additional tests. First, in Table A.3, we follow Hunt (2022) and use his index of local roots and preferred empirical specification (see page 68) to predict our representational-style outcomes. The index includes an indicator for whether an incumbent was born in the district, went to high school in the district, went to undergraduate or postgraduate school in the state, the extent of a member's familial ties in their district's politics, whether they own a business in the district and whether they have distinctly local political experience. The index only reaches traditional levels of significance when predicting *Pct. Staff Constituency Service* and *Cosponsorship Attraction*. However, as we discuss in the main text, some components of this index are better suited for capturing the "instrumental" or "practical" value of local roots according

to Hunt, rather than the "symbolic" value in which we are interested. Thus, in Table A.4, we once again use Hunt's specification and supplant our binary measure of local roots with information regarding whether the member attended high school in the district. We do so due to the relatively involuntary nature of high school attendance, which we posit grants a member a deep "symbolic" connection to the district (similar to birthplace)—as opposed to the name-recognition or fundraising advantages associated with other local connects. We formulate this measure to be binary and as an additive index. Regardless of the measure, the results are widely consistent with our main findings.

Table A.1: State Roots and Measures of Representational Style

	Dependent variable:		
	Party Unity	Cosponsorship Attraction	Pct. Staff Constituency Service
Born in State (0/1)	-2.288^{**}	-0.025^{**}	0.907
	(0.821)	(0.009)	(0.820)
Democrat	-1.739^{*}	0.123^{**}	-0.891
	(1.046)	(0.011)	(0.906)
Seniority	-0.187^{**}	-0.006^{**}	-0.390^{**}
	(0.062)	(0.001)	(0.105)
Majority Party	4.188^{**}	-0.017^{**}	0.074
	(0.299)	(0.005)	(0.354)
Member of Power Committees	0.975^{**}	-0.003	0.853
	(0.467)	(0.008)	(0.737)
Committee Chair	0.965^{*}	-0.014	1.715
	(0.534)	(0.010)	(1.043)
Member is a Woman	-1.277	-0.000	0.201
	(0.872)	(0.012)	(1.083)
Same Party Presidential Vote Share	20.821^{**}	0.033	-4.627
	(3.031)	(0.037)	(4.467)
District Fixed Effects	✓	✓	✓
Congress Fixed Effects	✓	✓	✓
Observations	10,542	10,263	4,317
Adjusted R^2	0.774	0.463	0.535

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table A.2: Hunt's Measure of Born in the District and Measures of Representational Style

	Dependent variable:		
	Party Unity	Cosponsorship Attraction	Pct. Staff Constituency Service
Born in District (0/1)	-2.936^{**}	-0.035^{**}	2.307^{*}
	(1.147)	(0.012)	(1.328)
Democrat	-1.259	0.141^{**}	-1.885
	(1.685)	(0.016)	(1.599)
Seniority	-0.124	-0.004^{**}	-0.500^{**}
	(0.080)	(0.001)	(0.119)
Majority Party	4.020^{**}	-0.027^{**}	0.462
	(0.295)	(0.005)	(0.401)
Member of Power Committees	1.576^{**}	0.005	0.730
	(0.591)	(0.009)	(0.925)
Committee Chair	0.725	-0.016	1.050
	(0.497)	(0.011)	(1.010)
Member is a Woman	-1.598	0.008	1.837
	(1.182)	(0.017)	(1.557)
Same Party Presidential Vote Share	13.853^{**}	-0.004	-3.254
	(3.412)	(0.044)	(5.704)
District Fixed Effects	✓	✓	✓
Congress Fixed Effects	✓	✓	✓
Observations	8,795	8,615	3,593
Adjusted R^2	0.817	0.514	0.566

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table A.3: Alternative Measures of Local Roots from Home Field Advantage and Measures of Representational Style

	Dependent variable:		
	Party Unity	Cosponsorship Attraction	Pct. of Staff Constituency Service
Home Field Advantage Index	-0.080	-0.007^{**}	0.824^{**}
	(0.132)	(0.003)	(0.227)
Democrat	0.276	0.115^{**}	0.520
	(0.420)	(0.009)	(0.691)
Seniority	0.001	-0.003^{**}	-0.367^{**}
	(0.031)	(0.001)	(0.074)
Majority Party	3.816^{**}	-0.037^{**}	0.625
	(0.142)	(0.005)	(0.403)
Member of Power Committees	0.437	-0.002	1.277^{**}
	(0.275)	(0.008)	(0.641)
Committee Chair	0.374	0.008	1.438
	(0.329)	(0.011)	(0.973)
Member is a Woman	1.755^{**}	0.014	-2.058^{**}
	(0.562)	(0.012)	(0.949)
Same Party Presidential Vote Share	22.701^{**}	0.357^{**}	-2.911
	(1.390)	(0.036)	(2.879)
Member Random Effects	✓	✓	✓
Observations	3,307	3,286	1,806
Log Likelihood	$-9,717.854$	1,724.515	$-6,560.734$
Akaike Inf. Crit.	19,457.710	$-3,427.029$	13,143.470
Bayesian Inf. Crit.	19,524.850	$-3,359.958$	13,203.960

*Note:*The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table A.4: Binary Measures of Local Roots updated with Highschool Measure from Home Field Advantage and Measures of Representational Style

	Dependent variable:		
	Party Unity	Cosponsorship Attraction	Pct. of Staff Constituency Service
Panel A: Born or Went to High School in District (0/1)			
Local Roots	−0.121	−0.022**	1.377*
	(0.448)	(0.006)	(0.729)
Democrat	−4.686**	0.122**	−2.196**
	(0.731)	(0.006)	(0.787)
Seniority	0.537**	−0.000	0.489**
	(0.022)	(0.001)	(0.067)
Majority Party	4.490**	−0.005	0.178
	(0.162)	(0.004)	(0.410)
Member of Power Committees	0.283	−0.003	−0.089
	(0.290)	(0.006)	(0.667)
Committee Chair	1.071**	−0.014*	0.207
	(0.311)	(0.008)	(0.911)
Member is a Woman	7.796**	0.041**	0.639
	(1.171)	(0.010)	(1.132)
Same Party Presidential Vote Share	1.211	0.199**	4.697
	(1.048)	(0.020)	(2.984)
Member Random Effects	✓	✓	✓
Observations	8,795	8,615	3,593
Log Likelihood	−29,982.710	4,111.854	−14,000.860
Akaike Inf. Crit.	59,987.430	−8,201.708	28,023.730
Bayesian Inf. Crit.	60,065.330	−8,124.034	28,091.780
Panel B: Index of Born and High School in District (0,1,2)			
Local Roots	−0.616**	−0.015**	0.734*
	(0.284)	(0.004)	(0.434)
Democrat	−4.613**	0.122**	−2.209**
	(0.729)	(0.006)	(0.788)
Seniority	0.535**	−0.000	0.489**
	(0.022)	(0.001)	(0.067)
Majority Party	4.491**	−0.005	0.178
	(0.162)	(0.004)	(0.410)
Member of Power Committees	0.283	−0.003	−0.094
	(0.290)	(0.006)	(0.667)
Committee Chair	1.068**	−0.014*	0.222
	(0.311)	(0.008)	(0.912)
Member is a Woman	7.600**	0.039**	0.670
	(1.170)	(0.010)	(1.134)
Same Party Presidential Vote Share	1.244	0.197**	4.872
	(1.048)	(0.020)	(2.986)
Member Random Effects	✓	✓	✓
Observations	8,795	8,615	3,593
Log Likelihood	−29,980.870	4,113.663	−14,001.740
Akaike Inf. Crit.	59,983.740	−8,205.325	28,025.480
Bayesian Inf. Crit.	60,061.640	−8,127.651	28,093.540

Note:The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

B Quadratic Specification of Local Roots

Table B.1: Local Roots and Measures of Representational Style, Using a Quadratic Function

	Dependent variable:		
	Party Unity	Cosponsorship Attraction	Pct. Staff Constituency Service
Distance Born from District	0.00172**	0.00001	−0.00202**
	(0.00080)	(0.00001)	(0.00093)
Distance Born from District Squared	−0.00000	−0.00000**	0.00000**
	(0.00000)	(0.00000)	(0.00000)
Democrat	−1.79959*	0.12220**	−0.84563
	(1.05450)	(0.01093)	(0.90244)
Seniority	−0.18974**	−0.00602**	−0.38996**
	(0.06269)	(0.00092)	(0.10418)
Majority Party	4.18664**	−0.01684**	0.07029
	(0.29935)	(0.00475)	(0.35333)
Member of Power Committees	0.96815**	−0.00290	0.88259
	(0.47047)	(0.00785)	(0.73531)
Committee Chair	0.97184*	−0.01380	1.71963*
	(0.53623)	(0.00996)	(1.04368)
Member is a Woman	−1.18270	0.00154	0.33427
	(0.87846)	(0.01240)	(1.06318)
Same Party Presidential Vote Share	20.57095**	0.02966	−3.89481
	(2.99764)	(0.03681)	(4.49046)
District Fixed Effects	✓	✓	✓
Congress Fixed Effects	✓	✓	✓
Observations	10,542	10,263	4,317
Adjusted R^2	0.77366	0.46194	0.53540

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

C Replacing Presidential Vote Share with the Member's Previous Vote Share

Table C.1: Local Roots and Percent of Staff that Focus on Constituency Service with Previous General Election Vote Share, 1993 to 2014

	Dependent variable:	
	Percent of Staff Allocated Towards Constituency Service	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	1.224	-0.313^{**}
	(0.982)	(0.153)
Democrat	-0.720	-0.810
	(0.919)	(0.915)
Seniority	-0.377^{**}	-0.376^{**}
	(0.109)	(0.108)
Majority Party	-0.013	-0.022
	(0.375)	(0.374)
Member of Power Committees	0.698	0.744
	(0.744)	(0.743)
Committee Chair	1.855^{*}	1.855^{*}
	(1.042)	(1.042)
Member is a Woman	0.331	0.512
	(1.086)	(1.095)
Previous Vote Share	0.023	0.023
	(0.023)	(0.023)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	4,242	4,242
Adjusted R^2	0.532	0.532

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table C.2: Member Birth Place and Party Unity with Previous General Election Vote Share, 1973 to 2020

	Dependent variable:	
	Party Unity Score	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-1.048	0.264^{*}
	(0.881)	(0.139)
Democrat	-2.914^{**}	-2.900^{**}
	(1.116)	(1.111)
Seniority	-0.165^{**}	-0.162^{**}
	(0.060)	(0.060)
Majority Party	3.926^{**}	3.917^{**}
	(0.323)	(0.323)
Member of Power Committees	0.956^{**}	0.948^{**}
	(0.473)	(0.472)
Committee Chair	1.102^{**}	1.107^{**}
	(0.542)	(0.542)
Member is a Woman	-1.052	-1.136
	(0.926)	(0.920)
Previous Vote Share	-0.034^{**}	-0.034^{**}
	(0.010)	(0.010)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,298	10,298
Adjusted R^2	0.772	0.773

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table C.3: Member Birth Place and Cosponsorship Attraction with Previous General Election Vote Share, 1973 to 2020

	Dependent variable:	
	Percent of Cosponsors that are Copartisans	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-0.028^{**}	0.004^{**}
	(0.010)	(0.002)
Democrat	0.120^{**}	0.120^{**}
	(0.011)	(0.011)
Seniority	-0.006^{**}	-0.006^{**}
	(0.001)	(0.001)
Majority Party	-0.018^{**}	-0.018^{**}
	(0.005)	(0.005)
Member of Power Committees	-0.002	-0.003
	(0.008)	(0.008)
Committee Chair	-0.016	-0.016
	(0.010)	(0.010)
Member is a Woman	0.004	0.004
	(0.013)	(0.013)
Previous Vote Share	0.000	0.000
	(0.000)	(0.000)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,049	10,049
Adjusted R^2	0.468	0.468

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

D Results Including a Linear Time Trend Instead of Congress Fixed Effects

Table D.1: Local Roots and Percent of Staff that Focus on Constituency Service with Linear Time Trend, 1993 to 2014

	Dependent variable:	
	Percent of Staff Allocated Towards Constituency Service	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	2.376^{**}	-0.510^{**}
	(1.104)	(0.165)
Democrat	0.715	0.582
	(1.003)	(0.999)
Seniority	-0.354^{**}	-0.351^{**}
	(0.116)	(0.115)
Majority Party	-0.019	-0.035
	(0.382)	(0.381)
Member of Power Committees	1.607^{*}	1.686^{*}
	(0.863)	(0.864)
Committee Chair	1.604	1.610
	(1.175)	(1.173)
Member is a Woman	0.982	1.166
	(1.249)	(1.243)
Same Party Presidential Vote Share	-0.562	-0.532
	(5.201)	(5.150)
Congress	1.799^{**}	1.794^{**}
	(0.156)	(0.156)
District Fixed Effects	✓	✓
Observations	4,317	4,317
Adjusted R^2	0.405	0.406

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table D.2: Member Birth Place and Party Unity with Linear Time Trend, 1973 to 2020

	Dependent variable:	
	Party Unity Score	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	−1.396	0.320**
	(0.868)	(0.134)
Democrat	−1.817*	−1.798*
	(1.026)	(1.023)
Seniority	−0.173**	−0.171**
	(0.063)	(0.063)
Majority Party	4.189**	4.179**
	(0.299)	(0.299)
Member of Power Committees	1.001**	0.990**
	(0.471)	(0.470)
Committee Chair	1.034*	1.039*
	(0.545)	(0.546)
Member is a Woman	−1.061	−1.144
	(0.822)	(0.819)
Same Party Presidential Vote Share	19.432**	19.451**
	(2.942)	(2.936)
Congress	0.683**	0.686**
	(0.139)	(0.140)
District Fixed Effects	✓	✓
Observations	10,542	10,542
Adjusted R^2	0.767	0.768

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table D.3: Member Birth Place and Cosponsorship Attraction with Linear Time Trend, 1973 to 2020

	Dependent variable:	
	Percent of Cosponsors that are Copartisans	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-0.033^{**}	0.005^{**}
	(0.010)	(0.002)
Democrat	0.123^{**}	0.123^{**}
	(0.011)	(0.011)
Seniority	-0.006^{**}	-0.006^{**}
	(0.001)	(0.001)
Majority Party	-0.015^{**}	-0.015^{**}
	(0.005)	(0.005)
Member of Power Committees	-0.005	-0.005
	(0.008)	(0.008)
Committee Chair	-0.015	-0.015
	(0.010)	(0.010)
Member is a Woman	0.001	0.001
	(0.013)	(0.013)
Same Party Presidential Vote Share	0.009	0.008
	(0.035)	(0.035)
Congress	0.004^{**}	0.004^{**}
	(0.001)	(0.001)
District Fixed Effects	✓	✓
Observations	10,263	10,263
Adjusted R^2	0.455	0.455

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

E Results with Legislator Clustered Standard Errors

Table E.1: Local Roots and Percent of Staff that Focus on Constituency Service with Legislator Clustered Standard Errors, 1993 to 2014

	Dependent variable:	
	Percent of Staff Allocated Towards Constituency Service	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	1.178	-0.314^{**}
	(0.964)	(0.146)
Democrat	-0.880	-0.976
	(0.924)	(0.919)
Seniority	-0.393^{**}	-0.393^{**}
	(0.108)	(0.107)
Majority Party	0.076	0.065
	(0.420)	(0.420)
Member of Power Committees	0.837	0.886
	(0.812)	(0.811)
Committee Chair	1.711	1.719
	(1.215)	(1.216)
Member is a Woman	0.282	0.453
	(1.064)	(1.065)
Same Party Presidential Vote Share	-4.658	-4.654
	(4.919)	(4.896)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	4,317	4,317
Adjusted R^2	0.535	0.535

Note: Estimates are from OLS regressions with member-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table E.2: Member Birth Place and Party Unity with Legislator Clustered Standard Errors, 1973 to 2020

	Dependent variable:	
	Party Unity Score	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-1.442^{*}	0.331^{**}
	(0.771)	(0.120)
Democrat	-1.710^{*}	-1.689^{*}
	(0.970)	(0.968)
Seniority	-0.191^{**}	-0.189^{**}
	(0.057)	(0.057)
Majority Party	4.202^{**}	4.192^{**}
	(0.310)	(0.310)
Member of Power Committees	0.987^{**}	0.974^{**}
	(0.459)	(0.458)
Committee Chair	0.974^{*}	0.979^{*}
	(0.555)	(0.556)
Member is a Woman	-1.262	-1.348^{*}
	(0.781)	(0.778)
Same Party Presidential Vote Share	20.876^{**}	20.878^{**}
	(2.938)	(2.931)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,542	10,542
Adjusted R^2	0.774	0.774

Note: Estimates are from OLS regressions with member-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table E.3: Member Birth Place and Cosponsorship Attraction with Legislator Clustered Standard Errors, 1973 to 2020

	Dependent variable:	
	Percent of Cosponsors that are Copartisans	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-0.030^{**}	0.004^{**}
	(0.009)	(0.001)
Democrat	0.124^{**}	0.123^{**}
	(0.010)	(0.010)
Seniority	-0.006^{**}	-0.006^{**}
	(0.001)	(0.001)
Majority Party	-0.017^{**}	-0.017^{**}
	(0.005)	(0.005)
Member of Power Committees	-0.002	-0.003
	(0.008)	(0.008)
Committee Chair	-0.014	-0.014
	(0.011)	(0.011)
Member is a Woman	-0.002	-0.001
	(0.012)	(0.012)
Same Party Presidential Vote Share	0.035	0.034
	(0.037)	(0.037)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,263	10,263
Adjusted R^2	0.463	0.463

Note: Estimates are from OLS regressions with member-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

F Average Distance from District and Staff Allocation over Time

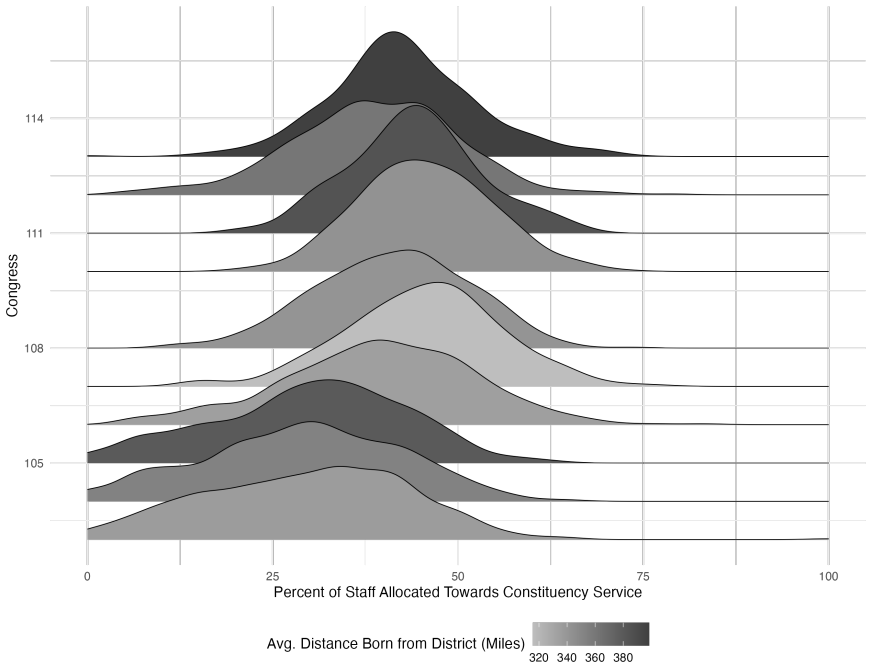

Figure F.1: Average Distance from District and Staff Allocation over Time

G Results Subset by Decade

Table G.1: Member Birth Place and Percent of Staff that Focus on Constituency Service by Decade

	Dependent variable:	
	1993-2000	2001-2014
Panel A: Born in District (0/1)		
Measure of Local Roots	1.977	1.733
	(1.986)	(1.129)
Democrat	−1.400	−0.332
	(1.756)	(1.078)
Seniority	−0.509**	−0.343**
	(0.215)	(0.111)
Majority Party	−0.250	0.371
	(0.643)	(0.405)
Member of Power Committees	−1.537	2.407**
	(1.502)	(0.811)
Committee Chair	0.252	3.017**
	(1.984)	(1.285)
Member is a Woman	0.375	−0.101
	(2.043)	(1.499)
Same Party Presidential Vote Share	−1.227	−5.184
	(10.520)	(4.969)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	1,713	2,604
Adjusted R^2	0.511	0.481
Panel B: Log(Miles Born from District + 1)		
Measure of Local Roots	−0.373	−0.424**
	(0.308)	(0.195)
Democrat	−1.576	−0.457
	(1.762)	(1.074)
Seniority	−0.511**	−0.343**
	(0.214)	(0.110)
Majority Party	−0.269	0.363
	(0.641)	(0.403)
Member of Power Committees	−1.403	2.415**
	(1.491)	(0.810)
Committee Chair	0.183	3.099**
	(1.975)	(1.279)
Member is a Woman	0.687	−0.082
	(2.059)	(1.515)
Same Party Presidential Vote Share	−1.791	−4.767
	(10.281)	(5.068)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	1,713	2,604
Adjusted R^2	0.511	0.482

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table G.2: Member Birth Place and Party Unity by Decade

	Dependent variable:				
	1970s	1980s	1990s	2000s	2010s
Panel A: Born in District (0/1)					
Measure of Local Roots	-4.466^{**}	1.569	-2.540	-0.521	-0.589
	(2.108)	(2.226)	(1.600)	(1.074)	(0.725)
Democrat	1.711	3.919	-6.798^{**}	-4.829^{**}	-1.736
	(3.266)	(3.983)	(1.496)	(1.487)	(1.205)
Seniority	0.001	-0.162	-0.147	-0.353^{**}	-0.101^{**}
	(0.234)	(0.209)	(0.098)	(0.112)	(0.052)
Majority Party			4.186^{**}	3.483^{**}	3.242^{**}
			(0.410)	(0.325)	(0.275)
Member of Power Committees	2.469	-1.941	0.840	1.518^{**}	0.042
	(1.779)	(1.625)	(0.914)	(0.633)	(0.379)
Committee Chair	0.145	2.343	1.560	0.134	-0.060
	(2.273)	(2.317)	(0.965)	(0.920)	(0.538)
Member is a Woman	-0.000	-10.641^{**}	0.658	0.555	1.145
	(2.692)	(5.245)	(1.269)	(1.317)	(0.923)
Same Party Presidential Vote Share	14.194^{**}	5.343	59.365^{**}	40.494^{**}	25.414^{**}
	(4.817)	(7.972)	(8.034)	(7.340)	(6.761)
District Fixed Effects	✓	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓	✓
Observations	1,748	2,191	2,192	2,210	2,201
Adjusted R^2	0.721	0.818	0.801	0.697	0.727
Panel B: Log(Miles Born from District + 1)					
Measure of Local Roots	1.387^{**}	-0.199	0.014	0.180	0.157
	(0.387)	(0.360)	(0.206)	(0.168)	(0.114)
Democrat	1.897	3.918	-6.822^{**}	-4.800^{**}	-1.787
	(3.127)	(3.945)	(1.525)	(1.487)	(1.203)
Seniority	0.015	-0.170	-0.153	-0.352^{**}	-0.095^{*}
	(0.226)	(0.208)	(0.099)	(0.109)	(0.051)
Majority Party			4.185^{**}	3.495^{**}	3.227^{**}
			(0.412)	(0.322)	(0.272)
Member of Power Committees	2.493	-1.896	0.863	1.512^{**}	0.054
	(1.776)	(1.627)	(0.942)	(0.628)	(0.381)
Committee Chair	0.159	2.252	1.549	0.060	-0.057
	(2.180)	(2.296)	(0.958)	(0.923)	(0.539)
Member is a Woman	0.758	-10.668^{**}	1.189	0.537	1.065
	(2.790)	(5.136)	(1.334)	(1.317)	(0.911)
Same Party Presidential Vote Share	14.639^{**}	5.627	58.567^{**}	40.422^{**}	25.001^{**}
	(4.727)	(7.886)	(8.048)	(7.373)	(6.493)
District Fixed Effects	✓	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓	✓
Observations	1,748	2,191	2,192	2,210	2,201
Adjusted R^2	0.728	0.818	0.799	0.698	0.728

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table G.3: Member Birth Place and Cosponsorship Attraction by Decade

	Dependent variable:				
	1970s	1980s	1990s	2000s	2010s
Panel A: Born in District (0/1)					
Measure of Local Roots	-0.065^{**}	-0.050^{**}	-0.071^{**}	0.006	-0.005
	(0.023)	(0.025)	(0.028)	(0.027)	(0.024)
Democrat	0.146^{**}	0.179^{**}	0.028	0.137^{**}	0.163^{**}
	(0.029)	(0.032)	(0.024)	(0.028)	(0.025)
Seniority	-0.004	-0.005^{**}	-0.001	-0.007^{**}	-0.003
	(0.003)	(0.003)	(0.003)	(0.002)	(0.002)
Majority Party			-0.015	-0.064^{**}	0.002
			(0.011)	(0.009)	(0.008)
Member of Power Committees	0.018	-0.028	-0.040^{**}	0.010	-0.009
	(0.021)	(0.021)	(0.020)	(0.019)	(0.016)
Committee Chair	-0.024	-0.008	-0.022	-0.039^{*}	-0.008
	(0.030)	(0.035)	(0.026)	(0.022)	(0.018)
Member is a Woman	0.043	-0.035	-0.030	0.029	0.031
	(0.037)	(0.038)	(0.025)	(0.027)	(0.025)
Same Party Presidential Vote Share	-0.070	0.085	0.553^{**}	0.364^{**}	0.419^{**}
	(0.062)	(0.085)	(0.131)	(0.106)	(0.109)
District Fixed Effects	✓	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓	✓
Observations	1,664	2,121	2,117	2,179	2,182
Adjusted R^2	0.378	0.562	0.389	0.514	0.545
Panel B: Log(Miles Born from District + 1)					
Measure of Local Roots	0.010^{**}	0.011^{**}	0.009^{**}	0.000	0.000
	(0.004)	(0.004)	(0.005)	(0.004)	(0.003)
Democrat	0.142^{**}	0.182^{**}	0.033	0.138^{**}	0.163^{**}
	(0.029)	(0.033)	(0.024)	(0.028)	(0.024)
Seniority	-0.004	-0.005^{*}	-0.002	-0.007^{**}	-0.003
	(0.003)	(0.003)	(0.003)	(0.002)	(0.002)
Majority Party			-0.014	-0.064^{**}	0.002
			(0.011)	(0.009)	(0.008)
Member of Power Committees	0.018	-0.030	-0.043^{**}	0.010	-0.009
	(0.022)	(0.021)	(0.020)	(0.019)	(0.016)
Committee Chair	-0.024	-0.005	-0.022	-0.040^{*}	-0.008
	(0.030)	(0.035)	(0.026)	(0.022)	(0.018)
Member is a Woman	0.045	-0.038	-0.034	0.028	0.030
	(0.037)	(0.039)	(0.026)	(0.027)	(0.026)
Same Party Presidential Vote Share	-0.072	0.084	0.561^{**}	0.364^{**}	0.419^{**}
	(0.062)	(0.085)	(0.132)	(0.106)	(0.109)
District Fixed Effects	✓	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓	✓
Observations	1,664	2,121	2,117	2,179	2,182
Adjusted R^2	0.376	0.563	0.387	0.514	0.545

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

H Alternative Measure of Staff Allocation

Table H.1: Local Roots and Percent of MRA Spent on Staff, 1993 to 2014

	Dependent variable:	
	%MRA Spent on Constituency Staff	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	0.006	−0.002
	(0.008)	(0.001)
Democrat	0.005	0.004
	(0.007)	(0.007)
Seniority	0.001	0.001
	(0.001)	(0.001)
Majority Party	−0.001	−0.002
	(0.003)	(0.003)
Member of Power Committees	0.013**	0.014**
	(0.006)	(0.006)
Committee Chair	0.010	0.010
	(0.008)	(0.008)
Member is a Woman	0.003	0.004
	(0.008)	(0.008)
Same Party Presidential Vote Share	−0.022	−0.022
	(0.037)	(0.037)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	4,317	4,317
Adjusted R^2	0.449	0.449

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

I Legislator Type and Local Roots

Table I.1: Legislator Type and Local Roots: Policy v. District Focus, 1989 to 2008

	Dependent variable:	
	Policy v. District Focus	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-0.222*	0.054**
	(0.130)	(0.023)
Democrat	0.285**	0.301**
	(0.133)	(0.134)
Seniority	-0.005	-0.006
	(0.016)	(0.016)
Majority	0.367**	0.371**
	(0.107)	(0.107)
Member of Powerful Committees	0.119	0.118
	(0.150)	(0.150)
Committee Chair	0.528*	0.520
	(0.320)	(0.319)
Member is a Woman	0.044	0.022
	(0.214)	(0.215)
Same Party Presidential Vote Share	12.578**	12.549**
	(0.764)	(0.764)
Congress Indicators	✓	✓
Observations	4273	4273

Standard errors in parentheses
* $p < 0.10$, ** $p < 0.05$

J Testing Alternative Theories

As we note throughout the main text, a potential alternative account of local roots and legislative behavior builds on the observation that local legislators can use their leeway to push representation in more than one direction. Indeed, while our descriptive-representation account predicts that leeway will be used to push substantive representation in a bipartisan direction, leeway in itself could be used to enable *either* extreme or moderate behavior on the part of the legislator. To test for this possibility, we devise a way to split our sample of legislators into two groups: legislators have revealed preferences that were more extreme or more moderate than their district characteristics would predict.

We proceed as follows. First, we regress legislator CFscores (Bonica 2014) on the partisan breakdown of the district, the district's presidential vote share, and fixed effects for each congress. We use CFscores instead of other measures of partisanship or preference because these scores are based on data (campaign contributions) that are distinct from the roll-call and legislation-based dependent variables in our main analysis (party unity and cosponsorship). Using the coefficients from this regression, we generate predicted CFscores for each district in our data. We refer to these predictions as the "expected" ideology of a representative. Next, we compare these expected ideologies with each legislator's *actual* CFscore. If the actual CFscore is closer to the median legislator than the expected one, the legislators is considered more moderate than the district. If the actual score is farther from the median than expected, the legislator is considered more "extreme."

Table J.1 captures the party unity results for both the more-moderate and more-extreme subsets of our dataset. As the table indicates, there simply are not many strong associations between local roots and party unity, even when searching for potential differences based on ideological alignment. We interpret these results to be consistent neither with our descriptive representation account nor with the alternative leeway account.

We extend this analysis to include our other partisan-sensitive outcome variable, the attraction of cosponsors. Results for these analyses are found in Table J.2. As the table indicates, our findings are concentrated among legislators who are more moderate than their districts. Loosely speaking, this is consistent with the differential leeway theory. However, the differential leeway theory also predicts that extreme or highly partisan legislators will use their leeway to act in a more partisan or ideological fashion. We find no such evidence in our cosponsorship models. In fact, even among "more extreme" legislators, the coefficients on local roots point in the *bipartisan* direction (albeit lacking in statistical significance). Taken together, then, we do not find compelling evidence for the alternative differential leeway theory of local roots despite these additional analyses.

Table J.1: Local Roots, Ideological Mismatch, and Party-Line Roll Call Voting

	Dependent variable:			
	Party Unity Score			
	Born in District (0/1)		Log(Miles Born from District + 1)	
Measure of Local Roots	−0.815	0.157	0.042	−0.107
	(1.237)	(0.923)	(0.175)	(0.149)
Democrat		−2.129*		−2.165*
		(1.117)		(1.113)
Seniority	−0.063	−0.216**	−0.053	−0.217**
	(0.104)	(0.082)	(0.100)	(0.082)
Majority Party	4.757**	4.754**	4.760**	4.752**
	(0.738)	(0.348)	(0.738)	(0.347)
Member of Power Committees	−0.997	0.816*	−1.008	0.832*
	(1.447)	(0.460)	(1.445)	(0.461)
Committee Chair	−0.022	0.881	−0.030	0.882
	(0.733)	(0.670)	(0.732)	(0.671)
Member is a Woman	1.335	−2.446*	1.324	−2.335*
	(1.132)	(1.347)	(1.200)	(1.321)
Same Party Presidential Vote Share	−9.470	27.815**	−9.462	27.780**
	(6.177)	(4.179)	(6.188)	(4.168)
'Moderate' Mismatch	✓		✓	
'Extreme' Mismatch		✓		✓
District Fixed Effects	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓
Observations	1,223	5,758	1,223	5,758
Adjusted R^2	0.949	0.760	0.949	0.760

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table J.2: Local Roots, Ideological Mismatch, and Attraction of Co-partisan Cosponsors

	Dependent variable:			
	Cosponsorship Attraction			
	Born in District (0/1)		Log(Miles Born from District + 1)	
Measure of Local Roots	-0.073^{*}	-0.016	0.007	0.002
	(0.038)	(0.013)	(0.005)	(0.002)
Democrat		0.109^{**}		0.109^{**}
		(0.015)		(0.015)
Seniority	-0.007^{**}	-0.008^{**}	-0.006^{**}	-0.008^{**}
	(0.003)	(0.001)	(0.003)	(0.001)
Majority Party	-0.036	-0.025^{**}	-0.036	-0.025^{**}
	(0.023)	(0.006)	(0.023)	(0.006)
Member of Power Committees	-0.020	-0.009	-0.021	-0.009
	(0.026)	(0.012)	(0.026)	(0.012)
Committee Chair	-0.007	-0.002	-0.007	-0.002
	(0.023)	(0.016)	(0.023)	(0.016)
Member is a Woman	0.004	-0.007	0.004	-0.006
	(0.048)	(0.018)	(0.048)	(0.018)
Same Party Presidential Vote Share	-0.162	0.111^{*}	-0.162	0.108^{*}
	(0.154)	(0.059)	(0.154)	(0.059)
'Moderate' Mismatch	✓		✓	
'Extreme' Mismatch		✓		✓
District Fixed Effects	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓
Observations	1,193	5,631	1,193	5,631
Adjusted R^2	0.637	0.458	0.636	0.458

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table J.3: Member Birth Place and Party Unity Subset by District Safety, 1973 to 2020

	Dependent variable:			
	Party Unity Score			
	Born in District (0/1)		Log(Miles Born from District + 1)	
Measure of Local Roots	−1.262	−1.657	0.093	0.382*
	(0.813)	(1.210)	(0.098)	(0.203)
Democrat	9.381	−2.263*	9.575	−2.284*
	(6.327)	(1.225)	(6.469)	(1.222)
Seniority	−0.192**	−0.182*	−0.193**	−0.182*
	(0.050)	(0.097)	(0.050)	(0.096)
Majority Party	2.162**	7.170**	2.151**	7.189**
	(0.166)	(0.587)	(0.169)	(0.581)
Member of Power Committees	−0.285	0.814	−0.308	0.765
	(0.348)	(0.765)	(0.348)	(0.758)
Committee Chair	0.213	2.106**	0.221	2.163**
	(0.308)	(0.859)	(0.306)	(0.857)
Member is a Woman	−1.486*	−2.120	−1.397*	−2.248
	(0.799)	(1.391)	(0.795)	(1.385)
Safe District	✓		✓	
District Fixed Effects	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓
Observations	5,258	5,284	5,258	5,284
Adjusted R^2	0.894	0.791	0.894	0.791

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table J.4: Member Birth Place and Cosponsorship Attraction Subset by District Safety, 1973 to 2020

	Dependent variable:			
	Percent of Cosponsors that are Copartisans			
	Born in District (0/1)		Log(Miles Born from District + 1)	
Measure of Local Roots	-0.036^{*}	-0.021^{*}	0.005^{**}	0.002
	(0.018)	(0.013)	(0.002)	(0.002)
Democrat	0.098	0.123^{**}	0.103	0.123^{**}
	(0.085)	(0.013)	(0.088)	(0.013)
Seniority	-0.004^{**}	-0.007^{**}	-0.004^{**}	-0.007^{**}
	(0.001)	(0.001)	(0.001)	(0.001)
Majority Party	-0.017^{**}	-0.023^{**}	-0.017^{**}	-0.024^{**}
	(0.006)	(0.008)	(0.006)	(0.008)
Member of Power Committees	-0.026^{**}	0.004	-0.026^{**}	0.004
	(0.011)	(0.012)	(0.011)	(0.012)
Committee Chair	-0.024^{*}	-0.004	-0.025^{*}	-0.003
	(0.013)	(0.015)	(0.013)	(0.015)
Member is a Woman	-0.003	-0.003	-0.002	-0.002
	(0.019)	(0.019)	(0.019)	(0.019)
Safe District	✓		✓	
District Fixed Effects	✓	✓	✓	✓
Congress Fixed Effects	✓	✓	✓	✓
Observations	5,132	5,131	5,132	5,131
Adjusted R^2	0.538	0.414	0.538	0.413

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

K Alternative Specifications for Cosponsorship Attraction

Table K.1: Member Birth Place and Cosponsorship Attraction, Alternative Measure, 1973 to 2020

	Dependent variable:	
	Number of Cosponsors that are Copartisans	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-5.905^{**}	1.117^{**}
	(2.953)	(0.489)
Total Cosponsorships	0.700^{**}	0.700^{**}
	(0.011)	(0.011)
Democrat	34.047^{**}	34.077^{**}
	(3.595)	(3.594)
Seniority	-1.248^{**}	-1.245^{**}
	(0.314)	(0.314)
Majority Party	2.072	2.014
	(1.963)	(1.962)
Member of Power Committees	0.699	0.650
	(2.549)	(2.548)
Committee Chair	-0.312	-0.263
	(3.559)	(3.557)
Member is a Woman	-1.471	-1.619
	(4.818)	(4.820)
Same Party Presidential Vote Share	39.601^{**}	39.501^{**}
	(10.734)	(10.707)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,263	10,263
Adjusted R^2	0.960	0.960

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table K.2: Member Birth Place and Cosponsorship Attraction Replacing Presidential Vote Share with Member Ideology, 1973 to 2020

	Dependent variable:	
	Percent of Cosponsors that are Copartisans	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-0.030^{**}	0.004^{**}
	(0.010)	(0.002)
Democrat	0.122^{**}	0.122^{**}
	(0.010)	(0.010)
Seniority	-0.006^{**}	-0.006^{**}
	(0.001)	(0.001)
Majority Party	-0.017^{**}	-0.017^{**}
	(0.005)	(0.005)
Member of Power Committees	-0.005	-0.005
	(0.008)	(0.008)
Committee Chair	-0.017^{*}	-0.017^{*}
	(0.010)	(0.010)
Member is a Woman	-0.001	-0.001
	(0.012)	(0.012)
Absolute Distance from Median Party Member	-0.151^{**}	-0.151^{**}
	(0.036)	(0.036)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,266	10,266
Adjusted R^2	0.466	0.465

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table K.3: Member Birth Place and Cosponsorship Attraction Including both Presidential Vote Share and Member Ideology, 1973 to 2020

	Dependent variable:	
	Percent of Cosponsors that are Copartisans	
	Born in District (0/1)	Log(Miles Born from District + 1)
Measure of Local Roots	-0.030^{**}	0.004^{**}
	(0.010)	(0.002)
Democrat	0.123^{**}	0.123^{**}
	(0.010)	(0.010)
Seniority	-0.006^{**}	-0.006^{**}
	(0.001)	(0.001)
Majority Party	-0.016^{**}	-0.017^{**}
	(0.005)	(0.005)
Member of Power Committees	-0.005	-0.005
	(0.008)	(0.008)
Committee Chair	-0.017^{*}	-0.017^{*}
	(0.010)	(0.010)
Member is a Woman	-0.001	-0.001
	(0.012)	(0.012)
Same Party Presidential Vote Share	0.017	0.016
	(0.035)	(0.036)
Absolute Distance from Median Party Member	-0.150^{**}	-0.149^{**}
	(0.036)	(0.036)
District Fixed Effects	✓	✓
Congress Fixed Effects	✓	✓
Observations	10,262	10,262
Adjusted R^2	0.466	0.466

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

L Additional Descriptive Information

Congressional demographics cover the 93rd to the 116th Congress, excluding Median Income, which begins in the 98th Congress. These demographics come from Ella Foster-Molina's *Legislative and District Data, 1972-2013* and the 1 Year American Community Survey. Data on Interstate Mobility and Percent Born in State prior to 2007 is from the Decennial Census.

Table L.1: Comparing Local and Non-Local Legislators

	0 (N=3835)	(0,2.25] (N=1454)	(2.25,5.43] (N=2644)	(5.43,9.17] (N=2643)
Democrat				
Mean	0.58	0.64	0.43	0.54
SD	0.49	0.48	0.50	0.50
Range	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00
W/in v. B/tw District Variation (%)	6.70 / 93.30			
Seniority				
Mean	5.57	5.47	5.11	4.98
SD	4.21	4.32	3.86	4.17
Range	1.00 - 27.00	1.00 - 27.00	1.00 - 21.00	1.00 - 30.00
W/in v. B/tw District Variation (%)	13.82 / 86.18			
Majority Party				
Mean	0.58	0.57	0.56	0.57
SD	0.49	0.49	0.50	0.49
Range	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00
W/in v. B/tw District Variation (%)	24.83 / 75.17			
Mean	0.26	0.24	0.24	0.26
SD	0.44	0.42	0.43	0.44
Range	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00
W/in v. B/tw District Variation (%)	11.80 / 88.20			
Committee Chair				
Mean	0.05	0.06	0.05	0.05
SD	0.21	0.23	0.22	0.21
Range	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00
W/in v. B/tw District Variation (%)	26.07 / 73.93			
Member is a Woman				
Mean	0.05	0.09	0.12	0.20
SD	0.22	0.28	0.33	0.40
Range	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00	0.00 - 1.00
W/in v. B/tw District Variation (%)	8.68 / 91.32			
Same Party Presidential Vote Share				
Mean	0.56	0.61	0.56	0.60
SD	0.12	0.13	0.11	0.13
Range	0.17 - 0.93	0.17 - 0.95	0.16 - 0.89	0.21 - 0.97
W/in v. B/tw District Variation (%)	8.40 / 91.60			
Percent Foreign Born				
Mean	4.89	10.64	7.07	9.71
SD	6.42	11.77	9.31	10.84
Range	0.07 - 53.60	0.18 - 51.20	0.19 - 60.80	0.14 - 55.80
W/in v. B/tw District Variation (%)	3.14 / 96.86			
Median Income				
Mean	53680.07	62180.68	62320.15	63285.24
SD	16787.33	20817.23	21258.92	22397.18
Range	16535.85 - 127766.00	15527.08 - 138032.14	21158.49 - 140416.07	14062.26 - 151240.00
W/in v. B/tw District Variation (%)	1.46 / 98.54			
Percent with BA				
Mean	16.89	21.72	20.73	22.43
SD	7.86	11.36	9.37	11.07
Range	3.84 - 52.50	1.91 - 62.10	3.89 - 53.90	1.91 - 68.80
W/in v. B/tw District Variation (%)	1.43 / 98.57			
Percent White				
Mean	75.24	67.88	75.15	67.64
SD	21.21	24.38	20.76	24.86
Range	3.16 - 99.40	3.67 - 98.19	4.26 - 99.16	3.97 - 98.99
W/in v. B/tw District Variation (%)	0.24 / 99.76			
Interstate Mobility				
Mean	6.49	5.55	6.72	7.68
SD	4.62	4.95	5.19	6.63
Range	0.40 - 31.79	0.19 - 29.38	0.25 - 28.56	0.46 - 31.21
W/in v. B/tw District Variation (%)	4.44 / 95.56			
Percent Born in State				
Mean	67.63	61.38	62.07	52.00
SD	12.42	13.56	15.51	15.87
Range	18.40 - 88.78	15.01 - 87.29	15.05 - 90.71	15.01 - 86.72
W/in v. B/tw District Variation (%)	0.12/ 99.88			

M Results Including District Level Demographics

Table M.1: Local Roots and Percent of Staff that Focus on Constituency Service Controlling for District Level Characteristics

	Dependent variable:					
	Percent of Staff Allocated Towards Constituency Service					
	Born in District (0/1)			Log(Miles Born from District + 1)		
Measure of Local Roots	0.687	1.163	1.759**	−0.108	−0.311**	−0.203*
	(0.554)	(0.983)	(0.753)	(0.090)	(0.151)	(0.121)
Percent Born in State	−0.011	0.153	−0.003	−0.013	0.144	−0.006
	(0.017)	(0.166)	(0.023)	(0.018)	(0.165)	(0.024)
Log(Median Income+1)	−7.314**	−0.571	−3.122	−7.416**	−0.880	−3.463
	(1.740)	(8.288)	(2.237)	(1.727)	(8.263)	(2.219)
Percent with BA	−0.025	0.134	−0.034	−0.027	0.156	−0.036
	(0.042)	(0.331)	(0.062)	(0.042)	(0.328)	(0.062)
Percent White	0.012	0.023	−0.051*	0.013	0.020	−0.047*
	(0.018)	(0.140)	(0.026)	(0.018)	(0.142)	(0.026)
MRP District Ideology Estimate			8.676**			8.761**
			(3.200)			(3.228)
Democrat	−0.026	−0.900	0.827	−0.012	−0.996	0.971
	(0.533)	(0.904)	(0.812)	(0.532)	(0.899)	(0.814)
Seniority	−0.426**	−0.395**	−0.260**	−0.427**	−0.394**	−0.260**
	(0.058)	(0.105)	(0.072)	(0.058)	(0.104)	(0.072)
Majority Party	−0.116	0.070	0.100	−0.115	0.060	0.100
	(0.353)	(0.353)	(0.488)	(0.353)	(0.353)	(0.487)
Member of Power Committees	0.450	0.828	0.959	0.471	0.877	1.003
	(0.554)	(0.737)	(0.792)	(0.555)	(0.736)	(0.794)
Committee Chair	0.716	1.738*	1.875	0.683	1.741*	1.836
	(1.028)	(1.048)	(1.660)	(1.031)	(1.047)	(1.646)
Member is a Woman	−1.878**	0.280	−1.575*	−1.830**	0.451	−1.582*
	(0.661)	(1.072)	(0.880)	(0.664)	(1.076)	(0.883)
Same Party Presidential Vote Share	−4.630*	−4.675	−0.894	−4.768*	−4.666	−0.999
	(2.660)	(4.491)	(3.763)	(2.656)	(4.464)	(3.808)
District Fixed Effects		✓			✓	
Congress Fixed Effects	✓	✓	✓	✓	✓	✓
Time Period	1993 to 2014	1993 to 2014	2009-2014	1993 to 2014	1993 to 2014	2009-2014
Observations	4,317	4,317	1,303	4,317	4,317	1,303
Adjusted R^2	0.275	0.534	0.104	0.275	0.535	0.101

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table M.2: Member Birth Place and Party Unity Controlling for District Level Characteristics

	Dependent variable:					
	Party Unity Score					
	Born in District (0/1)			Log(Miles Born from District + 1)		
Measure of Local Roots	-1.103^{**}	-0.211	0.370	0.185^{**}	0.018	0.057
	(0.405)	(0.713)	(0.384)	(0.063)	(0.110)	(0.055)
Percent Born in State	-0.067^{**}	-0.089	-0.001	-0.063^{**}	-0.088	0.005
	(0.011)	(0.115)	(0.013)	(0.012)	(0.115)	(0.013)
Log(Median Income+1)	5.030^{**}	-7.156	2.307^{**}	5.188^{**}	-7.168	2.106^{**}
	(1.169)	(4.635)	(0.920)	(1.156)	(4.643)	(0.920)
Percent with BA	-0.086^{**}	0.132^{**}	0.046	-0.084^{**}	0.132^{**}	0.045
	(0.034)	(0.043)	(0.029)	(0.034)	(0.043)	(0.029)
Percent White	0.039^{**}	-0.153^{**}	0.016	0.038^{**}	-0.153^{**}	0.017
	(0.012)	(0.058)	(0.013)	(0.012)	(0.058)	(0.013)
MRP District Ideology Estimate			-2.481			-2.558
			(1.999)			(2.009)
Democrat	2.095^{**}	-1.815^{*}	-1.301^{*}	2.083^{**}	-1.812^{*}	-1.219^{*}
	(0.464)	(0.960)	(0.687)	(0.463)	(0.958)	(0.674)
Seniority	-0.215^{**}	-0.204^{**}	-0.105^{**}	-0.214^{**}	-0.204^{**}	-0.103^{**}
	(0.046)	(0.059)	(0.043)	(0.047)	(0.059)	(0.043)
Majority Party	6.828^{**}	4.380^{**}	3.171^{**}	6.823^{**}	4.379^{**}	3.155^{**}
	(0.355)	(0.256)	(0.278)	(0.354)	(0.256)	(0.277)
Member of Power Committees	1.548^{**}	0.338	0.506	1.528^{**}	0.337	0.542
	(0.376)	(0.407)	(0.329)	(0.377)	(0.407)	(0.333)
Committee Chair	2.272^{**}	0.612	1.284^{**}	2.326^{**}	0.615	1.299^{**}
	(0.594)	(0.496)	(0.490)	(0.598)	(0.498)	(0.493)
Member is a Woman	-1.018^{*}	-1.217	0.708^{**}	-1.100^{**}	-1.205	0.608^{*}
	(0.552)	(0.887)	(0.324)	(0.550)	(0.881)	(0.322)
Same Party Presidential Vote Share	43.494^{**}	25.172^{**}	35.108^{**}	43.601^{**}	25.144^{**}	34.984^{**}
	(2.217)	(3.751)	(2.445)	(2.207)	(3.744)	(2.430)
District Fixed Effects		✓			✓	
Congress Fixed Effects	✓	✓	✓	✓	✓	✓
Time Period	1983 to 2020	1983 to 2020	2009 to 2020	1983 to 2020	1983 to 2020	2009 to 2020
Observations	7,893	7,893	2,200	7,893	7,893	2,200
Adjusted R^2	0.355	0.773	0.310	0.355	0.773	0.310

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.

Table M.3: Member Birth Place and Cosponsorship Attraction Controlling for District Level Characteristics

	Dependent variable:					
	Percent of Cosponsors that are Copartisans					
	Born in District (0/1)			Log(Miles Born from District + 1)		
Measure of Local Roots	-0.023^{**}	-0.020^{*}	-0.005	0.005^{**}	0.003	0.001
	(0.006)	(0.011)	(0.010)	(0.001)	(0.002)	(0.001)
Percent Born in State	-0.000	-0.002	-0.000	0.000	-0.002	-0.000
	(0.000)	(0.002)	(0.000)	(0.000)	(0.002)	(0.000)
Log(Median Income+1)	0.014	0.099	-0.011	0.015	0.099	-0.010
	(0.016)	(0.080)	(0.026)	(0.016)	(0.080)	(0.026)
Percent with BA	-0.000	0.000	0.002^{**}	-0.000	0.000	0.002^{**}
	(0.000)	(0.001)	(0.001)	(0.000)	(0.001)	(0.001)
Percent White	0.000	0.002	-0.000	0.000	0.002	-0.000
	(0.000)	(0.002)	(0.000)	(0.000)	(0.002)	(0.000)
MRP District Ideology Estimate			0.135^{**}			0.133^{**}
			(0.042)			(0.042)
Democrat	0.136^{**}	0.112^{**}	0.092^{**}	0.136^{**}	0.112^{**}	0.092^{**}
	(0.006)	(0.012)	(0.013)	(0.006)	(0.012)	(0.013)
Seniority	-0.005^{**}	-0.007^{**}	-0.005^{**}	-0.005^{**}	-0.007^{**}	-0.005^{**}
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Majority Party	0.016^{**}	-0.018^{**}	-0.004	0.016^{**}	-0.018^{**}	-0.004
	(0.005)	(0.005)	(0.007)	(0.005)	(0.005)	(0.007)
Member of Power Committees	-0.002	-0.014	-0.005	-0.002	-0.014	-0.005
	(0.006)	(0.009)	(0.010)	(0.006)	(0.009)	(0.010)
Committee Chair	0.012	-0.007	0.014	0.013	-0.007	0.014
	(0.010)	(0.011)	(0.017)	(0.010)	(0.011)	(0.017)
Member is a Woman	-0.003	-0.009	0.021^{**}	-0.006	-0.009	0.020^{**}
	(0.007)	(0.014)	(0.009)	(0.007)	(0.014)	(0.009)
Same Party Presidential Vote Share	0.355^{**}	0.118^{**}	0.513^{**}	0.356^{**}	0.116^{**}	0.512^{**}
	(0.027)	(0.048)	(0.048)	(0.027)	(0.049)	(0.048)
District Fixed Effects		✓			✓	
Congress Fixed Effects	✓	✓	✓	✓	✓	✓
Time Period	1983 to 2020	1983 to 2020	2009 to 2020	1983 to 2020	1983 to 2020	2009 to 2020
Observations	7,715	7,715	2,180	7,715	7,715	2,180
Adjusted R^2	0.223	0.480	0.179	0.225	0.480	0.180

Note: Estimates are from OLS regressions with district-clustered standard errors in parentheses. The unit of observation is the legislator-Congress. $^{**}p < 0.05$, $^{*}p < 0.10$.