Elections and Representation in American Municipal Administration

Wayde Z. C. Marsh, Michael P. Olson,

Andrew Reeves, and Jordan Duffin Wong*

February 6, 2025

Abstract

Do selection methods for public officials impact how they represent their constituents? Municipal clerks in the New England states offer an ideal case to examine this question. As key government actors in full-service local governments with minimal overlapping jurisdictions, clerks in these states vary in how they are selected—either through election or appointment. Using an original online and mail survey of municipal clerks across five New England states, we find that elected clerks demonstrate a stronger orientation toward public service and are more responsive to constituent concerns. However, selection methods show little impact on substantive ideological, partisan, or policy representation. These findings highlight the relationship between the mode of selection and representation, offering a foundation for future research on other offices and dimensions of representation.

^{*}Wayde Marsh (wmarsh5@utk.edu) is an Assistant Professor in the Department of Political Science at the University of Tennessee-Knoxville. Michael Olson (michael.p.olson@wustl.edu) is an Assistant Professor in the Department of Political Science, Andrew Reeves (reeves@wustl.edu) is a Professor in the Department of Political Science and Director of the Weidenbaum Center on the Economy, Government, and Public Policy and a Visiting Fellow at the Hoover Institution, and Jordan Duffin Wong (jordan.d.wong@wustl.edu) is a Graduate Student in the Department of Political Science, all at Washington University in St. Louis. The authors thank Alana Bame, Amea Bretz, Sonal Churiwal, Nia Hardaway, Yasmeen Ibrahim, Julia Robbins, Libby Spera, Jeremy Stiava, and Ava Teasdale for their valuable assistance. The Weidenbaum Center on the Economy, Government, and Public Policy. This study was reviewed by the Washington University Institutional Review Board (ID# 202303085). A pre-analysis plan for this survey was created using AsPredicted (#127549) and is available at https://aspredicted.org/NFR_1XZ.

Local governments must balance two competing expectations. First, because they are at the lowest level of governance and are closest to the citizens they serve, they play a crucial representative function. Tocqueville regarded local government and participation as one of the main drivers of a young America's democratic spirit, noting that "Without the institutions of a township a nation can give itself a free government, but it does not have the spirit of freedom" (de Tocqueville 2000, 58). Belief in the importance of local control over certain policy areas, the accessibility of local government for citizen input, and its centrality in representing citizen interests remain. These representational expectations, however, conflict with a second expectation of local government. Because many of the policy areas delegated to local government are not politicized like national- or state-level policymaking, many believe that local governments should emphasize competence and professionalism over politics. Commentators frequently argue, for example, that there is no partisan way to "fill a pothole" (de Benedictis-Kessner and Warshaw 2016, 722) or "pave a street...[or] lay a sewer" (Adrian 1952, 766). Progressive-era institutions such as appointed municipal managers (e.g., Sahn 2023) and non-partisan elections (e.g., Adrian 1952, 1959) reflect this spirit. The public expects local policymakers to fulfill both a political, representational role and a professional, administrative one.

Variation across local governments in the institutions used to select officials reflects these competing expectations. Elections are a natural way to select officials who are expected to represent and be accountable to the public they serve. Appointment, alternatively, may better select capable individuals while insulating them from political pressures. Perhaps because both methods offer significant strengths, there is substantial variation in the methods used to fill many local government offices. Such within-office variation in selection method is unusual in American politics, with most evidence on elections' consequences coming from variation in the *competitiveness*, rather than the *existence*, of elections. For example, studies of American legislative politics explore the consequences of the level of electoral threat to which legislators are subjected (e.g., Burden 2004; Jones 2013; Fouirnaies and Hall 2022; Titiunik 2016). While

these studies provide valuable evidence about elections' consequences, none can provide leverage on the most relevant counterfactual scenario: what if these elected officials were not elected at all? Local governments provide a unique opportunity to answer that question.

In this paper, we leverage the substantial variation in the selection methods of municipal clerks in five New England states to explore the consequences of elections. Whether clerks should be elected is a live political question being debated in New England and beyond. Municipal clerks, therefore, provide a unique opportunity to understand how elections influence responsiveness to constituents. They also represent an essential office in local government. The clerk is crucial for a town to operate because they both do much of the work of municipal government and facilitate the ability of other officials and citizens to access its services (Munro 1934). Their tasks include administering hundreds of laws, managing elections, issuing permits, conducting the town census, granting licenses, managing public records, and more. In a case that illustrates the importance of the office, the town of Passadumkeag, Maine, was effectively shut down when the town clerk resigned after she was denied vacation time. Our study offers new evidence on this important local office.

To explore how selection methods shape the responsiveness of elected officials to their constituents, we conducted an original survey of municipal clerks in New England, which we fielded in the spring of 2023 both online and through the mail. We solicited responses from all town and city clerks in Connecticut, Massachusetts, New Hampshire, Rhode Island, and Vermont. We focus on New England for several reasons: municipal government is both uniquely relevant and consistent across the region; counties play a limited role in local governance, resulting in fewer overlapping jurisdictions than in other states; and, most importantly, the region offers substantial within-state variation in clerk selection method.

¹See, for example, Galvin, William F. "Selectmen Debate Elected Vs. Appointed Town Clerk." *The Cape Cod Chronicle* (Chatham, MA). November 30, 2022.

²Bartov, Shira Li. "Town Forced to Shut Down After Sole Clerk Resigns Over Vacation Denial." *Newsweek*. May 18, 2022.

We begin by presenting descriptive results comparing elected and appointed clerks. We show that elected clerks are generally less credentialed and work in lower-capacity offices but are generally more experienced and feel more self-directed than appointed clerks. We then explore our main hypothesis around clerk responsiveness. We do so in two ways. First, we use several questions that examine clerks' feelings of accountability to their constituents and other actors and their attitudes toward public service. We find that elected clerks report being more responsive to their constituents. We then examine whether the relationship between constituent political preferences and clerks' political beliefs and attitudes differs between elected and appointed clerks. We find little evidence of this; in fact, we find that on a key issue facing clerks, voting rights, elected clerks are somewhat *less* responsive than appointed clerks. Our results demonstrate key similarities and differences among clerks chosen with different selection methods.

Selection Method and Local Officials

Recent scholarship in political science finds that municipal government institutions shape local outcomes. For example, election timing affects incumbents' reelection prospects (De Benedictis-Kessner 2018) and policy outcomes (Anzia 2011). Other work finds that the level of party competition affects voting in municipal councils (Bucchianeri 2020) and that different local government systems impact local taxing and spending (Lineberry and Fowler 1967). Theoretically, this follows from research focused on institutions in other contexts: many municipal government institutions parallel state- or federal-level ones, so although their size and scope differ (Oliver, Ha and Callen 2012), the incentive structures that municipal officials face might be similar. Evidence from other countries, such as Germany, supports this notion: scholars have found that elected officials can attract more state-level grant money (Hessami 2018) and change the size of local government (Garmann 2015), relative to their appointed counterparts.

However, institutions are not destiny. Tausanovitch and Warshaw (2014), for example, find no difference in responsiveness across partisan and non-partisan elections. In addition, while the adoption of council-manager systems is "arguably... the most important innovation in American local government over the last century" (Carr 2015, 673), their impact on representation is less clear. Carr (2015, 685) specifically notes, "the quality of the evidence is uneven," reflecting limitations in both theorizing the relationship between municipal institutions as representation, as well as credible research design and management. Even compelling scholarship exploring these relationships outside the United States, such as that examining German local government (Garmann 2015; Hessami 2018), may not be externally valid to their United States-based counterparts. Local institutions may still influence outcomes, but further research needs to be done to empirically demonstrate whether this is the case. Furthermore, we extend the framework of institutional consequences to offices other than municipal executives.

We focus on an important electoral institution: how local officials are chosen to serve. Town clerks are, depending on the charter or code of a given municipality, either elected directly or appointed by one or more town officials. We expect the choice of the selection method to have substantial consequences across several dimensions of clerk characteristics, attitudes, and behavior. Previous work has explored, directly or indirectly, the effects of election versus appointment for several non-executive local offices and several possible outcomes. Appointed treasurers are associated with lower borrowing costs than elected (Whalley 2013), appointed assessors are fairer than elected (Sances 2016, 2019; Bowman and Mikesell 1989), but school superintendent selection method has little effect on student performance (Hoover 2008; Partridge and Sass 2011). Existing studies explore, with contrasting findings, whether appointed clerks increase or decrease local turnout (Burden et al. 2013; Ferrer N.D.b). With some exceptions (Burden et al. 2013; Ferrer, Geyn and Thompson 2024; Ferrer N.D.a), this previous scholarship focuses on performance- and competence-based outcomes; we focus instead on responsiveness to constituent preferences.

Our theoretical expectations build on prior scholarship on electoral accountability to establish a connection between the selection method and clerks' responsiveness to constituent preferences. Prior scholarship emphasizes that electoral threat induces public officials to exert effort (Alt, Bueno de Mesquita and Rose 2011; Fouirnaies and Hall 2022) and heed constituent preferences, through either selection of politicians (Canes-Wrone and De Marchi 2002; Hall 2015) or politicians adapting their behavior (Huber and Gordon 2004; Gordon and Huber 2007). If a municipality appoints rather than elects its clerk, this may result in selecting a more qualified, less community-connected individual with access to more professional resources. Aside from selection issues, clerks may adapt their behavior to respond to the incentives presented by different selection methods. If clerks are elected, the public will have an opportunity to pass direct judgment on them, which elected clerks take seriously (Adona et al. 2019). If a clerk is appointed, their immediate accountability will be to a different public official. While this official may be accountable to voters, it is unlikely that the performance of the clerk will weigh heavily on the minds of voters. This lack of an electoral connection, in turn, may give voters less incentive to monitor clerks in the first place. Our theoretical expectations mirror the argument that while the broader electorate is less capable of selecting high-quality officials and monitoring their behavior than a more-informed appointer, elected officials will nevertheless be more responsive to voter preferences (Gailmard and Jenkins 2009).

New England Municipalities and Their Clerks

Across the United States, thousands of county, city, and town clerks administer municipal government, implement and interpret local, state, and federal law, and act as the first point of contact for citizens and their government. The decisions of these officials can dramatically affect citizens' lives. Munro (1934, 95), one of the first textbooks on municipal politics, described the office, noting that:

No other office in the municipal service has so many contacts. It serves the mayor, the city council, the city manager (when there is one), and all the administrative departments without exception. All of them call upon it, almost daily, for some service or information. Its work is not spectacular but it demands versatility, alertness, accuracy, and no end of patience. The public does not realize how many loose ends of city administration this office pulls together.

This century-old description holds true, and many municipal clerk websites quoted these very words today. The "loose ends" that clerks address include administering hundreds of laws, managing elections, issuing permits, conducting the town census, granting licenses, and managing public records. Thus, the role of the clerk is both administrative and representative.

Local government in New England is distinctive in its focus on the municipality, and not the county, as the most comprehensive unit of local government. Municipalities in the region are primarily classified as towns and overwhelmingly use the town meeting as their form of local government. This form of government takes a variety of shapes that range from the traditional whole-town political meeting to those more closely approximating the mayor-council or council-manager systems that predominate in other parts of the country.³ Other, primarily larger municipalities have the designation of city, which grants them additional home-rule powers. Because municipalities are the relevant unit of local government, services that might be provided in special districts in other states—such as education in school districts—are also primarily town-based in New England.

For our purposes, a valuable feature of local government in New England is that municipalities are a *comprehensive* and *exclusive* unit of local government. They are comprehensive because nearly every geographic area, and therefore nearly every person in the region, is under the jurisdiction of a municipal government. For example, there is no unincorporated land in Connecticut, Massachusetts, or Rhode Island (Betlock 2014); there are "very few exceptions"

³"Cities 101 – Forms of Local Government." National League of Cities. Accessed August 2023.

to the general rule that "All lands in Vermont are located within towns";⁴ New Hampshire has twenty-five unincorporated places to join its thirteen cities and 221 towns.^{5,6} As a result, nearly the entire population of the five states we examine live in the municipalities that constitute our sampling frame.⁷

Municipal governments in New England are "exclusive" because of the near-absence of meaningful county-level government: "Unlike the rest of the nation, New England states generally don't follow a county government system." Connecticut and Rhode Island have no county government, a number of Massachusetts county governments have been abolished, and New Hampshire and Vermont have county governments, but they are relatively limited in their powers. While in most other states, counties serve as the "comprehensive" unit of local government, ensuring that all residents lie in the service area of at least one local government, municipalities fill this role in New England, thus largely obviating county government.

These various features of New England local government – town-based governance, paucity of unincorporated areas, and absence of meaningful county government – make New England an ideal setting to conduct our survey and test our theoretical expectations. The importance of the municipality allows us to focus on that level of government, thus retaining a focus on an office with important roles – that many states would assign to the county level – but allowing

^{4&}quot;Land Use in Vermont." Two Rivers - Ottauquechee Regional Commission. Accessed August 2023.

⁵"NH Cities and Towns." NH.gov. Accessed August 2023.

⁶These unincorporated places are disproportionately small in population. See Howe (n.d.).

⁷In the final New England state, Maine, on the other hand, "somewhat more than half of the total land area of the state is designated 'unorganized territory'" (Howe n.d.). While these areas are sparsely populated, they consist of more than four hundred unincorporated townships, making Maine distinct from the states we include.

⁸"County Government." Secretary of the Commonwealth of Massachusetts Citizen Information Service. Accessed August 2023.

⁹"Quick Facts: Connecticut Municipal Governments." CT State Library LibGuides. Access August 2023.

^{10 &}quot;County Government." Secretary of the Commonwealth of Massachusetts Citizen Information Service. Accessed August 2023.

¹¹a State Profiles." National Association of Counties. Accessed August 2023.

us to have an increased sample size and variation in our key quantity of interest, clerk selection method. It also ensures that key variables of interest are available at the municipality level.

Moreover, the dearth of unincorporated areas and the absence of county government allow us to avoid complications that arise from overlapping and ambiguous jurisdictions. In other regions, counties and municipalities may provide the same services but for different areas, and special districts may be used to provide particular goods and services to areas that do not hew neatly to existing jurisdictional boundaries. These features of local government in other parts of the country may complicate citizen understanding of public service provision (Sances 2017), shaping levels of observational data aggregation and affecting public servants' behavior (Berry 2008). We avoid these potential complications by focusing on a region where one level of local government provides the same set of public services to all residents.

The town clerk has traditionally been an elected office. Massachusetts and Connecticut, for instance, have clerk elections as the "default" method of selection but allow individual towns the leeway to change the selection method at their discretion. Some towns, however, have sought to shift to an appointed clerk as the position has grown in responsibility and complexity. The result of gradual changes is a substantial blend throughout the region in the nature of clerk selection. While the choice of clerk selection method is non-random, there is considerable geographic and demographic diversity among communities using different methods, and we control for a variety of potential confounders in our analyses.

¹²See MA Gen L ch 41 § 1 and § 1b (2022), CT Gen Stat § 9-189. (2022), and CT Gen Stat § 7-16a. (2022).

¹³Dunn, Tim. "Dartmouth Looks to Appointed Town Clerk as Job Becomes More Complex." *The Standard Times* (New Bedford, MA). November 9, 2020.

¹⁴In New Hampshire, the ability to appoint a clerk is specifically tied to having a "city" form of government.

¹⁵We collected data on the selection method in a variety of ways: first, we created a list of municipal governments in these states, then we searched across directories of municipal clerks, municipal government websites, local election results, and finally direct phone calls.

Original Survey of New England Municipal Clerks

We conducted an original survey of municipal clerks in five New England states to test our theory about the relationship between clerk selection methods and representation. Our survey, conducted via email and physical mail, yielded a relatively high response rate of twenty-eight percent, balanced across the clerk selection method.

In our survey, we asked clerks about their attitudes toward public service, ideological and policy preferences, job performance and qualifications, and perceptions of their local government and community (Baldassare and Hoene 2004; Einstein, Glick and Lusk 2014; PRRI 2021; Barboza-Wilkes, Le and Resh 2023). These questions took a variety of forms. Most were structured as five-point Likert scales, while others were multiple choice. We also invited open responses at various points throughout the survey. Finally, we collected demographic and background information on the clerks.¹⁶

We administered the survey both online and via postal mail. We began by creating a list of email addresses for municipal clerks. On April 4, 2023, the survey was emailed to these addresses through Qualtrics.¹⁷ A follow-up email was sent one week later, on April 11, 2023. We subsequently collected the mailing addresses of our list of clerks, and approximately three weeks later, we mailed a paper copy of the survey with a pre-paid response envelope to all clerks who had not yet responded online.

Our overall response rate was twenty-eight percent. Our response rate was substantially higher for the paper surveys delivered via postal mail. The response rate to our online survey was eleven percent, with the remainder of our responses coming from mail surveys (which were sent only to those not responding to the online survey).¹⁸ In the aggregate, we achieved similar and

¹⁶See Supplementary Materials, Section C, for the full text of the survey.

¹⁷Several email addresses bounced back our recruitment email; we attempted to contact these via email a second time.

¹⁸Some clerks emailed us to question the legitimacy of our online survey or to express that they were not allowed to click on emailed links.

high response rates across appointed and elected clerks, with both groups exceeding 25 percent response rates. In Table A.1 in the Supplementary Materials, we summarize our recruitment and report response numbers and rates by survey delivery mode and clerk selection method.¹⁹ Our sample was also geographically diverse, with a significant number of respondents from all five states.²⁰

Table 1 presents the characteristics of the clerks in our sample. We compare the municipal characteristics of respondents and non-respondents in our sampling frame. Our sample is broadly representative: we find no significant differences for median age, population size, the share of town residents with a bachelor's degree, the share of town residents who are non-white, median household income, median home value, Biden two-party vote share in 2020, or the share of communities using a town or city manager. Collectively, Table 1 suggests that the municipalities in our sample are similar to those we could not reach. Our high response rate and our sample's geographic, demographic, economic, and institutional representativeness provide confidence that our results generalize beyond our survey sample.

Descriptive Comparison of Elected and Appointed Clerks

We begin by exploring the descriptive characteristics of our sample. These comparisons provide a baseline for understanding who serves as a municipal clerk in New England, what resources they have at their disposal, and how they feel about their jobs. The analysis in this section is descriptive, and we focus on comparing elected and appointed clerks. In short, we find that elected clerks are, on average, older, less educated, and work in offices with lower institutional

¹⁹Response rates for this type of survey may be biased, since responsiveness itself is a quantity of interest. Following the guidance laid out by Butler and Crabtree (2021), we carefully fielded the survey in such a way that encouraged response while minimizing respondent risk. We also examine the differences in characteristics between survey respondents and non-respondents and find them to be very similar.

²⁰We received fifty-six responses from Connecticut, 106 from Massachusetts, fifty-seven from New Hampshire, nine from Rhode Island, and sixty-three from Vermont.

Table 1: Representativeness of Sample, ACS Variables

	Non-Respondents	Respondents	P-Value
Median Age	46	46	0.37
Population	13,333	12,814	0.76
Percentage w/ Bachelors	30	31	0.2
Percentage Non-White	10	11	0.22
Median Household Income	89,392	92,546	0.15
Median Home Value	332,238	341,290	0.46
Biden Vote Percentage	59	59	0.41
Percentage with Manager	12	10	0.26

Note: Table presents means for respondent and non-respondent municipalities, and p-values for a difference-of-means test.

capacity than appointed clerks. They are also longer-tenured and more independent and selfreliant in their work. These results also show how other systematic differences may accompany the selection method across the municipalities we study.

Clerk Personal Characteristics We first consider clerks' personal and demographic characteristics. Figure 1 plots mean values for a variety of characteristics. In the top-left panel, we plot respondents' birth years. In general, elected clerks are older than appointed clerks and about twenty percentage points more likely to be 65 years of age or older. Elected clerks also have less formal education on average, being more likely to have high school as their highest level of educational attainment. In contrast, nearly twice as many appointed clerks as elected have post-graduate degrees. On gender and race, we find few differences between elected and appointed clerks but do note the homogeneity of our sample: unlike many other political offices (e.g., Thomsen and King 2020), our sample of clerks is overwhelmingly comprised of women. Additionally, New England municipal clerks are disproportionately non-Hispanic whites.

Institutional Capacity We next examine whether there are systematic differences in the institutional capacity of elected and appointed clerks. We explore this in a variety of ways. We

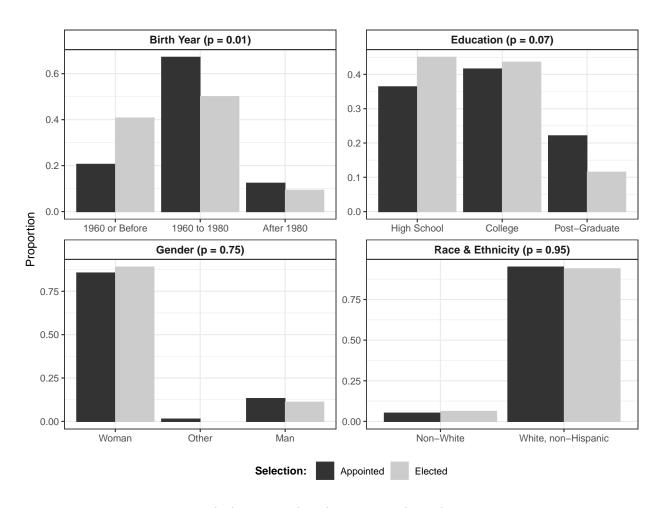


Figure 1: Clerk Personal and Demographic Characteristics

Note: Reported p-values are based on χ^2 tests; "Other" gender category is omitted from that test because it has only one respondent.

find that appointed clerks are more likely to hold full-time positions, though most clerks in our sample are full-time employees. We also find that, on average, elected clerks manage smaller staffs compared to their appointed counterparts. On other dimensions, we find less substantial differences between elected and appointed clerks. Similar shares of the two selection methods have completed the New England Municipal Clerks Institute (NEMCI), a rigorous continuing education program. We find few significant differences in the college majors and previous employment of clerks, though these results do provide valuable details on the backgrounds of clerks, who often come from business and professional backgrounds. We do find that elected

clerks may compensate for lower institutional capacity with greater personal capacity, as they are more likely to have held their position for an extended period.

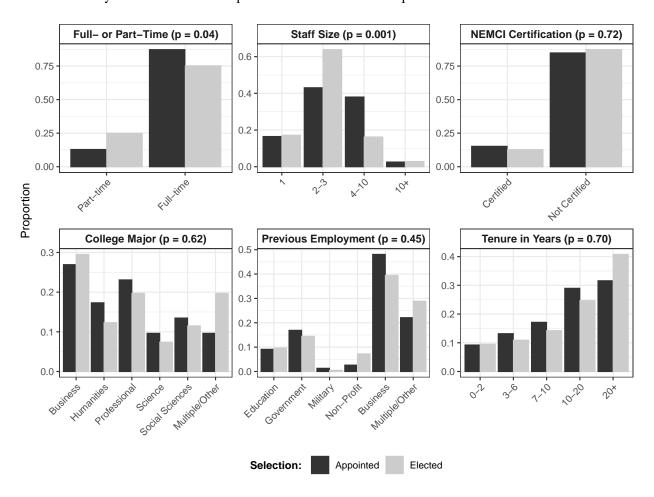


Figure 2: Clerk Office Institutional Capacity

Note: Reported p-values are based on χ^2 tests.

Satisfaction, Efficacy, and Sources of Guidance Finally, we explore differences in appointed and elected clerks' attitudes toward and efficacy in their work. We do so in two ways. First, in Figure 3, we plot the responses for a battery of questions examining job attitudes and personal efficacy. These questions build on studies in public administration exploring job satisfaction for local government bureaucrats (e.g. Petrovsky, Xin and Yu 2023). Our results indicate that elected and appointed clerks feel similarly satisfied and efficacious in their roles. Both elected

and appointed clerks agreed most with the idea that they were confident in their abilities. We find, most notably, that elected clerks report greater independence in their jobs.

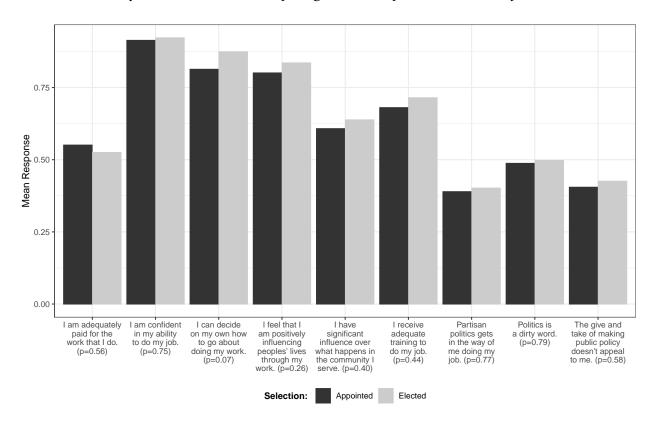


Figure 3: Clerk Job Attitudes

Note: Clerks were asked how much they agreed or disagreed with the given statement. Outcome options were a five-level Likert scale ranging from "Strongly disagree" to "Strongly agree," and have been re-scaled between 0 and 1.

As another approach to understanding how appointed and elected clerks differ in their approaches and attitudes toward their work, we asked them how often they turn to a variety of potential sources of guidance. The results are presented in Figure 4. We find many similarities across elected and appointed clerks, albeit with some notable differences. In particular, while neither elected nor appointed clerks are especially prone to turn to their personal political or religious beliefs, elected clerks are substantially more likely to do so; they are also more likely to rely on community members. The pattern in Figure 4 is consistent with elected clerks being

more willing to turn to personal sources for guidance than appointed clerks.

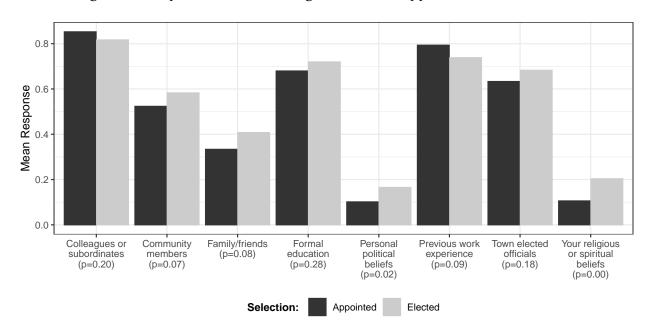


Figure 4: Clerk Sources of Advice

Note: Responses to the prompt, "Thinking about your responsibilities as a clerk, how often do you rely on the following for guidance?" Outcome options were a four-level Likert responses ranging from "Never" to "Often," and have been re-scaled between 0 and 1.

Responsiveness and Selection Method

We now turn to formally testing our theoretical expectations.²¹ To reiterate, we expect that elected clerks will be more responsive to their constituents' preferences than appointed clerks. We conduct two sets of analyses. First, we asked clerks questions to measure their feelings of accountability and service toward their constituents. Our results show that elected clerks are more attentive to their constituents and feel a stronger call to public service than appointed clerks, who are more concerned with the opinions of other local government officials. We then explore ideological and policy responsiveness by comparing local political preferences to clerks'

²¹We pre-registered our hypotheses and analyses at AsPredicted (#127549). An anonymized version is available at https://aspredicted.org/NFR_1XZ.

self-reported ideology, partisanship, and preferences on a specific policy question. Here, we find relatively few differences between elected and appointed clerks and even some evidence that, on voting rights questions, elected clerks may, under some circumstances, be less responsive to voter preferences than appointed clerks.

Elected Clerks Have Constituents in Mind

We begin our exploration of our hypotheses by examining how their selection method affects clerks' feelings of accountability toward the public they serve. To do so, we rely on a straightforward regression specification that allows us to control for a variety of potential confounders as we attempt to isolate the relationship between clerk selection method and responsiveness. Our base model is as follows:

$$Y_{ijs} = \beta Elected_j + \Psi \mathbf{X}_i + \Phi \mathbf{Z}_j + \alpha_s + \epsilon_{ijs}$$
 (1)

where i indexes individual clerks, j indexes municipalities, and s indexes states. This model contains both an indicator for whether a community selects clerks through elections, a vector of clerk-level control variables \mathbf{X} , a vector of municipality-level variables \mathbf{Z} , and state indicators α . Of particular theoretical importance among the control variables is an indicator variable reflecting whether the municipal government uses an appointed manager or administrator to run

 $^{^{22}}$ In our sample there is one clerk per municipality, so i and j are used only to distinguish covariates and do not indicate a nested relationship.

²³Our clerk-level control variables are *Party ID* (three levels), *Ideology* (three levels), *Woman* (0-1), *Nonwhite* (0-1), *Age* (cont.), *Bachelor's Degree* (0-1), and *Ten Years of Service* (0-1). All are measured from our survey.

²⁴Our municipality-level control variables are Full time position (0-1), More than three employees (0-1),MedianAge(cont.), ln(Population)(cont.), % Bachelor's (cont.), % Nonwhite Median Home Value (cont.), (cont.), Median Household Income (cont.), % Biden (cont.), Manager/Administrator (0-1). The full-time and office size variables are drawn from responses to our survey. Municipality-level Biden two-party vote share is collected from state-specific sources. The use of an appointed manager or administrator in municipal government was collected from various state and local government sources. The remainder are from the 2020 American Community Survey five-year estimates at the county subdivision level.

the day-to-day operations of local government. Because this reflects a propensity for appointing local officials and is associated with appointing a clerk,²⁵ it is important to rule this out as a confounder.²⁶ We estimate heterogeneity robust standard errors for all models.

We apply this specification to two sets of survey questions that focus specifically on clerks' attentiveness to the community they serve and different members of it. First, we asked clerks about their level of agreement with six statements about their community and obligations to the public. Their responses were recorded using a five-point Likert scale. In the top panel of Figure 5, we plot our regression results for these outcomes. The figure plots the coefficient on *Elected* for each of three specifications: one with only state fixed effects, one with state fixed effects and respondent-level covariates, and one with state fixed effects, respondent-level covariates, and municipality-level covariates. All outcomes are re-scaled to fall between 0 and 1; higher estimates indicate that elected clerks gave higher responses than appointed, on average. While results are mixed, on balance the evidence points toward elected clerks feeling a greater obligation to and interest in their community. The results indicate that elected clerks agreed more that "An official's obligation to the public should always come before loyalty to superiors," that they consider public service their civic duty, and that they find it less difficult to be interested in their community (note the negative phrasing of that statement); note, however, that not all of these are significant at the p<0.05 level. For the remaining three questions, we find no meaningful difference between elected and appointed clerks, though we note that these questions also had high average levels of agreement.

Second, we asked respondents about their concern over a variety of actors' perceptions of

²⁵About 20 percent of municipalities in our sampling frame that appoint their clerk use an appointed manager or administrator, while only 6 percent of those that elect their clerk do so.

²⁶There is no association between clerk selection method and partisan elections. Though we did not directly collect these data in our survey, we used the 2018 Municipal Forms of Government Survey (2018 Municipal Form of Government Survey: Summary of Survey Results 2019). Limiting to the five states we consider, we find that 65 percent of all municipalities reported using non-partisan elections for the city council. Moreover, this usage was balanced across clerk selection methods: 62 percent of municipalities that appointed their clerks used non-partisan elections. In comparison, 67 percent of those that elected their clerks did so.

their job performance, recorded using a four-level Likert scale. Our models specifications are the same as those above. The means among appointed clerks indicated in the figure suggest substantial variation across the different actors. Moreover, there is a significant difference between elected and appointed clerks' levels of concern for different audiences. Elected clerks are more concerned about local business and religious leaders, and especially residents, than appointed clerks are. Conversely, appointed clerks are more concerned, and elected clerks less so, about the opinions of municipal executive and legislative officials. In Figure B.1 in the Appendix, we extend this analysis to consider whether the nature of appointed clerks' appointers – whether these individuals are themselves elected or appointed – affects appointed clerks' responsiveness.²⁷ We find that clerks who are appointed by appointed officials are notably more attuned to the concerns of municipal executives than clerks appointed by elected officials, while the reverse is true with respect to municipal legislatures. Importantly, the overall pattern of our results in Figure 5 is replicated for both groups of appointed clerks relative to elected. Together, the two panels of Figure 5 paint a clear picture: elected officials are more likely to view themselves as the agent of residents, while appointed officials are more likely to view municipal officials as their principals.

Elected and Appointed Clerks Are Similarly Responsive to Constituents

In the previous section, we establish that elected clerks are more attentive to constituent preferences and feel a greater call to public service than appointed clerks, who are more concerned about the views of their bosses, other members of local government. We now explore whether the selection method conditions clerks' responsiveness to constituent preferences regarding substantive representation. In other words, we now ask whether the different sense of accountability that elected and appointed clerks feel to the people they serve manifests in their political views and attitudes.

²⁷For more details on the data and implementation, see discussion in Section B.2 in the Appendix.

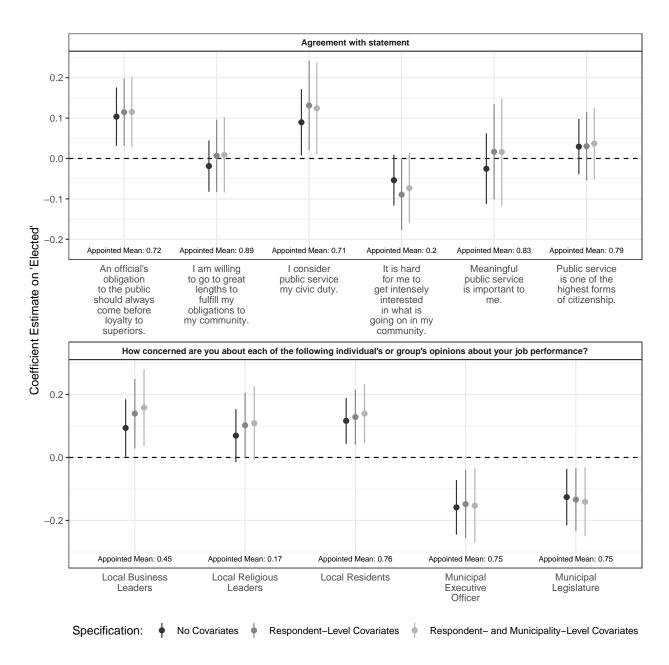


Figure 5: Effect of Electing Clerks on Perceptions of Constituency and Community

Note: Figure presents OLS regression estimates. All models include state fixed effects. 95% confidence intervals are based on robust standard errors. Outcomes in the top panel are five-level Likert scale responses, re-scaled from 0 to 1; outcomes in the lower panel are four-level Likert scale responses, re-scaled between 0 and 1. Models include between 218 and 291 observations.

Conceptually, our focus here is on the responsiveness of clerk attitudes to constituent preferences (Matsusaka 2015), which we measure by examining the slope of their relationship. To explore this, we use a slightly different regression specification than in our previous analysis:

$$Y_{ijs} = \beta Elected_j \times Preferences_j + \eta Elected_j + \gamma Preferences_j + \epsilon_{ijs}$$
 (2)

This model specification adds a measure of local preferences and interacts this measure with the indicator for whether a clerk was Elected or not. The coefficient estimate $\widehat{\gamma}$ from this model captures how responsive to constituent preferences appointed clerks are, while the coefficient estimate on the interaction, $\widehat{\beta}$, captures how much more or less responsive elected clerks are than appointed clerks. We omit control variables from Model 2 because our primary theoretical interest is the unconditional relationship between constituent and elite preferences. While we expect that municipality-level characteristics such as income, race, and others help shape municipality-level preferences, we do not necessarily want to "control away" these differences. We present results in the Appendix that do account for both municipality and clerk-level factors, as we describe below.

We use two measures to capture municipality-level constituent preferences. Our preferred measure of local preferences is municipality-level two-party vote share for President Biden in the 2020 Presidential Election. This measure – also used in the above models as a control variable – is created from state-specific data sources that report vote totals at the municipality level. While election data does not perfectly capture local ideological preferences, Warshaw and Rodden (2012, 212) report that "presidential vote shares generally have a correlation with public opinion between .6 and .7. This is a rather impressive correlation, and it should be somewhat heartening for researchers who wish to continue using presidential vote shares as catchall proxies for district-level ideology." Because we study a small geographic unit for which MRP-based estimates are likely to leave substantial missingness, we are comfortable turning to

presidential vote share as our primary measure. To explore the robustness of our results and use a measure that more explicitly taps into constituent *ideological* preferences, we also use clerks' perceptions of local ideological preferences, solicited in our survey on a seven-point Likert scale that we have re-scaled between 0 and 1. This measure correlates highly with Biden vote share (ρ = 0.66), but it may better reflect clerks' subjective understanding of local preferences to which they are responsive while making policy decisions. Figure 6 presents the joint and marginal distributions of these two measures of constituent preferences. As this demonstrates, there is a strong positive relationship between the two measures, but also considerable variation in local partisanship with a given category of clerk response; for example, clerks described communities ranging from 35 percent to more than 80 percent in Biden vote share as "middle of the road." Also of importance is that, as a function of our New England sample, most communities are solidly Democratic, with about a quarter of municipalities in our sample voting for Donald Trump in the two-party vote.

To measure clerks' attitudes, we turn to three survey questions. First, we examine clerks' self-reported ideology and partisanship, both solicited through five-level Likert scales in our survey. While these are relatively non-specific in terms of specific policy focus, they do capture broad value systems and sets of beliefs (e.g. Jewitt and Goren 2016) that clerks might hold, and are relatively directly associated with our measures of constituent preferences. We next examine clerks' responses to a specific policy prompt related to voting rights in the United States, which both 1) is related to a policy area in which clerks are actively involved and 2) should be associated with underlying ideological or partisan values. Specifically, we asked whether "The U.S. Congress should..." either "Pass legislation protecting the right to vote for all American citizens" or "Leave voting rights issues to the states." The question was forced choice between those two options, and respondents were instructed to "indicate which option comes closest to your view." We coded responses indicating that Congress should pass legislation to protect voting rights as "1," and responses indicating a preference for Congress to leave the issue to states

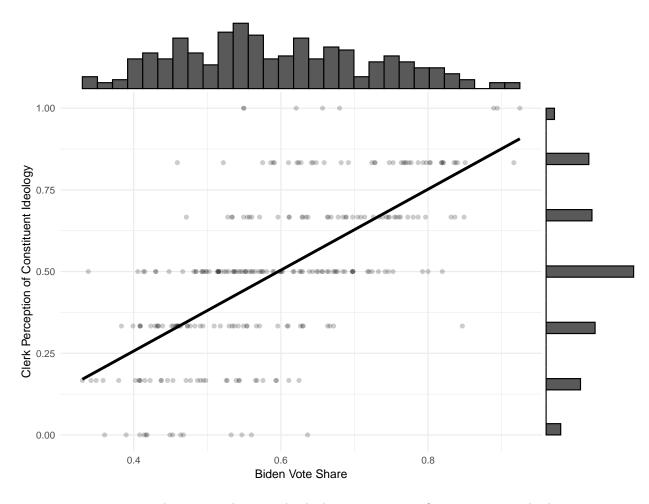


Figure 6: Biden Vote Share and Clerk Perceptions of Constituent Ideology

Note: Black line presents linear relationship between Biden vote share and clerks' perceptions of their constituents' ideologies. Marginal histograms present the distribution of the two measures.

as a "0." In light of the controversy around the 2020 election (Eggers, Garro and Grimmer 2021), Republican-led states' efforts to restrict access to the ballot box (Grumbach 2022, 2023), and President Biden's public advocacy for legislation such as the John Lewis Voting Rights Advancement Act and the Freedom to Vote Act,²⁸ we interpret the former response to be more liberal/Democratic and the latter to be more conservative/Republican. Nevertheless, clerks' familiarity with election administration and procedures and their own (possible) status as elected

²⁸Corasaniti, Nick and Reid J. Epstein. "A Voting Rights Push, as States Make Voting Harder." The New York Times (New York, NY). January 11, 2022.

officials may give them unique insight into the question.

Our results are presented in Table 2. The top panel presents results using Biden vote share as our measure of local constituent preferences; the bottom panel presents results using clerks' perceptions of constituent ideology. For each of our three outcomes, we present two models: one using Model 2 above and one that omits the clerk selection method and the interaction therewith; we include the latter to establish a baseline for responsiveness when aggregating all clerks together. In Table 2, the two leftmost models have clerk ideology as the outcome, the two middle models have clerk partisanship, and the two rightmost models use our binary voting rights outcome measure, with a "1" indicating a preference for greater federal involvement in protecting voting rights (i.e. the more liberal/Democratic position).

Our results are consistent with clerks being responsive to their constituents' preferences, but provide little indication that elected clerks are more so than appointed clerks. Focusing first on Panel A, the three models without interactions indicate positive responsiveness to constituent partisan preferences. Places that gave Biden a greater share of the vote had more liberal and more Democratic clerks, on average, and those clerks were more supportive of federal involvement in protecting voting rights. We find no evidence, however, that responsiveness was greater among elected clerks. The interactions between *Biden* and *Elected* do not approach conventional thresholds for statistical significance and are inconsistently signed, suggesting that more Democratic areas receive more liberal and more Democratic clerking regardless of whether those clerks are appointed or elected. While elected clerks express more concern about residents' opinions, their responses to these questions do not reflect greater actual responsiveness to them.

To more clearly visualize the patterns at play here, in Figure 7, we plot the predicted probability of supporting Congressional action on voting rights across the support of Biden vote share in our data, separately by elected and appointed clerks. As this figure shows, there is exceedingly little difference between the fits for the two selection methods; the figure provides virtually no indication of a substantive difference in representation between the two groups, although we

Table 2: Constituent Preferences, Selection Methods, and Clerk Attitudes

	Dependent variable:					
	Ideology		Party		Voting Rights	
Panel A: Biden Vote S	Share					
Biden Vote Share	0.607**	0.347	0.509**	0.526^{*}	0.455**	0.499
	(0.113)	(0.237)	(0.131)	(0.285)	(0.212)	(0.397)
Elected Clerk	,	-0.222	, ,	0.015	,	0.019
		(0.171)		(0.208)		(0.318)
Biden × Elected		0.341		-0.018		-0.155
		(0.269)		(0.322)		(0.479)
Constant	0.130^{*}	0.304^{**}	0.206**	0.192	0.409**	0.434
	(0.069)	(0.153)	(0.082)	(0.187)	(0.133)	(0.275)
Observations	257	257	255	255	273	273
Panel B: Clerk Estima	ate of Cons	stitutent Id	leology			
Constituent Ideology	0.193**	0.096	0.111	0.197	0.105	0.212
C,	(0.072)	(0.128)	(0.080)	(0.163)	(0.118)	(0.214)
Elected Clerk	,	-0.096	,	0.055	,	0.025
		(0.095)		(0.120)		(0.166)
$Ideology \times Elected$		0.118		-0.138		-0.219
		(0.160)		(0.192)		(0.263)
Constant	0.392**	0.471**	0.453**	0.415**	0.635**	0.636**
	(0.038)	(0.083)	(0.044)	(0.108)	(0.067)	(0.147)
Observations	251	251	250	250	262	262

Note: Entries are linear regression coefficients with robust standard errors in parentheses. *p<0.10, **p<0.05 (two-tailed test).

emphasize that we may be underpowered to detect differences.

The results in Panel B of Table 2 are less suggestive of clerk responsiveness. While the unmoderated models suggest responsiveness, the relationships are substantively small and fail to achieve statistical significance for the Party and Voting Rights models. As with the Biden vote share, we find no significant interaction between the selection method and either ideology, party, or voting rights. While clerks' perceptions of their constituents' ideology may be subjective or

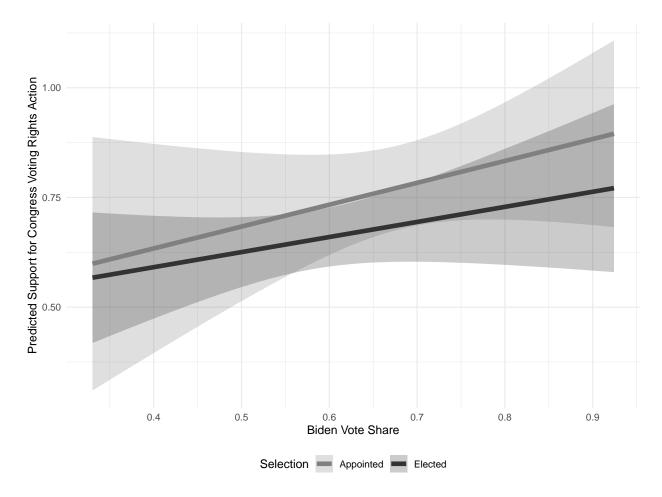


Figure 7: Predicted Relationship between Voting Rights Attitudes and Biden Vote Share Note: Figure plots predicted values based on rightmost column in Table 2. Support of Biden vote share is drawn from sample.

variable, these findings nonetheless suggest similar levels of responsiveness regardless of the selection method.

Additional Results and Robustness Checks

As we note above, we also estimated the models reported in Table 2 while including respondentand municipality-level covariates. These results are presented in Tables B.1 through B.4 in the Supplementary Materials. The conclusions drawn from the models using Biden vote share are generally similar to those presented in Panel A of Table 2, albeit with some loss of precision; the models using perceived constituency opinion differ somewhat more from those reported in the text, although they remain broadly null. We caution against over-interpreting these models as the inclusion of covariates may absorb important factors shaping the partisan preferences of a municipality.

In keeping with our pre-analysis plan, we also replicated our results from Figure 5 and Table 2 using a matched sample of data. While doing so limits our sample size, this procedure guards against different distributions of covariates among the appointed and elected municipalities in our sample, and our results continue to be patterned similarly to those reported in the text. We describe our procedure and report these results in Section B.3 in the Supplementary Materials.

We also acknowledge that variation in election cycles may affect elected clerks' behavior (Hessami 2018); while our survey was not conducted at a time of year that might be typically associated with "election time" – the Spring of an odd-numbered year – there is substantial variation in the timing of local elections in New England. As a conservative approach to exploring the effect of electoral pressures on our estimates, we collected the election year for as many clerks in our sample as possible;²⁹ we then re-estimate our main results from Figure 5 and Table 2 while retaining only elected clerks that we are confident were not elected in 2023. Our results, presented in Section B.4 in the Appendix, are broadly consistent with the results in the text.

Finally, to further interrogate the relationship between clerks' selection method and their policy attitudes, we also asked several questions about additional policy areas in clerks' jurisdiction. Because these policy areas are less obviously associated with overall political attitudes, they are less directly connected to our theoretical expectations, but they nevertheless offer insight into the differences between elected and appointed clerks. In Figure B.6 in the Supplementary Materials, we present estimates of the relationship between the selection method and two sets of

²⁹We were unable to identify election years for thirty elected clerks in our sample; they are omitted, along with 2023-elected clerks, from these analyses.

questions. Because our interest with these questions is not in responsiveness to constituent ideology but rather in whether there are aggregate differences in policy professionalism by selection method, we return to our uninteracted specification (Model 1). Across a variety of additional questions about election administration, licensing and registrations, permits, public records requests, and record-keeping, we find no meaningful differences between elected and appointed clerks.

Discussion and Conclusion

New England's municipal clerks play a critical role in sustaining democracy in at least two ways. Within their communities, they fulfill essential administrative duties, overseeing the proper execution of local government functions, including the issuance of licenses and permits, the maintenance of vital records, and the administration of elections. Clerks also stand at the conceptual forefront of democracy. Their unique combination of political and administrative responsibilities places them in a role that defies clear classification. Unlike legislators, whose positions are *clearly* suited for election, or public health officials, who are *clearly* suited for appointment, clerks occupy a space at the intersection of the political and administrative, the democratic and bureaucratic. The varied methods used to select clerks underscore their dual identity as they navigate and bridge these distinct realms.

We theorized that elections influence both the selection of municipal clerks and their behavior in office. While we anticipated that elected clerks would demonstrate greater responsiveness to their constituents than appointed clerks, our findings provide mixed evidence for this expectation. To test these ideas, we designed a survey of New England municipal clerks—a population that exhibits substantial variation in selection methods while holding other key factors relatively constant.

Our findings highlight both similarities and differences between elected and appointed clerks.

First, we show that the selection method alters who clerks perceive as their principal to whom they are most responsive. Elected clerks are more concerned with the opinions of residents and other community members, while appointed clerks are more attentive to their bosses and other municipal officials. In this sense, elections shape clerks' perceptions of accountability by clarifying to whom they feel most responsible. Our subsequent findings, however, cast doubt on how much these different orientations matter. We find little evidence that election relative to appointment facilitates responsiveness to constituent partisan or ideological preferences and on a hot-button, clerk-specific policy area. These findings on partisan, ideological, and policy responsiveness serve as a complement to existing work focused on performance or competence-based outcomes by offering a more well-rounded picture of the ways that election and appointment privilege particular dimensions of public service (e.g., Ferrer N.D.b).

Our evidence suggests that replacing elected clerks with appointed ones may reduce the extent to which public preferences are directly considered. However, when examining actual policy preferences, we find no significant difference in how constituents' views are reflected. Appointed clerks may still account for constituency preferences, either directly or indirectly, through the influence of the elected officials they serve. Future research could explore representational differences in situations where clerks must navigate more contentious, divisive issues within their communities. Finally, it is important to emphasize that policy responsiveness does not necessarily equate to policy soundness.

We acknowledge several limitations in our study. First, our measure of policy responsiveness is constrained by our reliance on survey instruments. Specifically, our measures capture clerks' self-reported perceptions of their responsiveness and their positions on voting rights. However, responding clerks may feel compelled to provide socially desirable answers, and other biases inherent in survey methodologies could obscure actual behaviors. Furthermore, perceptions of responsiveness may not directly translate into actual responsiveness. This distinction is highlighted by our findings: while we observe some differences in clerks' perceptions of responsiveness.

siveness, we find little evidence that the characteristics of constituents significantly influence clerks' views on voting rights, regardless of whether they are elected or appointed. To this end, researchers should continue to explore responsiveness by examining outcomes beyond survey measures.

Our results suggest several directions for future research. First, future analyses should look beyond New England and consider how selection methods affect descriptive representation. While we had pre-registered analyses to examine this, the racial and ethnic homogeneity of our sample precludes a formal analysis. Our results for substantive representation, particularly our analysis of voting rights attitudes, suggest that further analysis on other policy areas – both politicized and non-politicized, and in and out of clerks' jurisdiction – would provide valuable clarity on how and when clerks represent the ideological and partisan interests of their constituents.

From a public administration perspective, further research is needed to explore how clerks perceive their role within municipal government. Do they see themselves as just one of many employees accountable to municipal officials, or do they view themselves as more independent and directly responsible to their constituents? Beyond examining clerks' own perceptions, investigating additional office characteristics—such as personnel policies, salary, and benefits relative to other staff—could provide valuable insights into this question. Relatedly, additional research should explore the career paths and trajectories of these clerks.

Finally, while clerks provide a valuable lens for studying the effects of elections, they are just one of many local offices with varying selection methods. Future research should broaden its focus to include other state and local offices. By examining different dimensions of representation across these offices, we can gain a deeper understanding of how and why elections shape governance.

References

2018 Municipal Form of Government Survey: Summary of Survey Results. 2019. ICMA Survey Research. Accessed at https://icma.org/sites/default/files/2018%20Municipal%

- 20Form%20of%20Government%20Survey%20Report.pdf.
- Adona, Natalie, Paul Gronke, Paul Manson and Sarah Cole. 2019. "Stewards of Democracy.".
- Adrian, Charles R. 1952. "Some general characteristics of nonpartisan elections." *American Political Science Review* 46(3):766–776.
- Adrian, Charles R. 1959. "A Typology for Nonpartisan Elections." Western Political Quarterly 12(2):449–458.
- Alt, James, Ethan Bueno de Mesquita and Shanna Rose. 2011. "Disentangling Accountability and Competence in Elections: Evidence from U.S. Term Limits." *The Journal of Politics* 73(1):171–186.
- Anzia, Sarah F. 2011. "Election Timing and the Electoral Influence of Interest Groups." The Journal of Politics 73(2):412–427. Publisher: The University of Chicago Press. URL: https://www.journals.uchicago.edu/doi/abs/10.1017/S0022381611000028
- Baldassare, Mark and Christopher Hoene. 2004. Local Budgets and Tax Policy in California: Surveys of City Officials and State Residents. Technical report Public Policy Institute of California.
 - URL: https://www.ppic.org/publication/local-budgets-and-tax-policy-in-california-surveys-of-city-officials-and-state-residents/
- Barboza-Wilkes, Cynthia J., Thai V. Le and William G. Resh. 2023. "Deconstructing Burnout at the Intersections of Race, Gender, and Generation in Local Government." *Journal of Public Administration Research and Theory* 33(1):186–201.
- Berry, Christopher. 2008. "Piling On: Multilevel Government and the Fiscal Common-Pool." *American Journal of Political Science* 52(4):802–820.
- Betlock, Lynn. 2014. "New England Towns, Counties, and States." *Vita Brevis*. Available at https://vitabrevis.americanancestors.org/2014/03/new-england-towns-counties-states/. Accessed on August 22, 2023.
- Bowman, John H and John L Mikesell. 1989. "Elected versus appointed assessors and the achievement of assessment uniformity." *National Tax Journal* 42(2):181–189.
- Bucchianeri, Peter. 2020. "Party competition and coalitional stability: Evidence from American local government." *American Political Science Review* 114(4):1055–1070.
- Burden, Barry C. 2004. "Candidate Positioning in U.S. Congressional Elections." *British Journal of Political Science* 34(2):211–227.
- Burden, Barry C, David T Canon, Stephane Lavertu, Kenneth R Mayer and Donald P Moynihan. 2013. "Selection method, partisanship, and the administration of elections." *American Politics Research* 41(6):903–936.

- Butler, Daniel M. and Charles Crabtree. 2021. "Audit Studies in Political Science." *Advances in Experimental Political Science* 42:42–55.
- Canes-Wrone, Brandice and Scott De Marchi. 2002. "Presidential Approval and Legislative Success." *Journal of Politics* 64(2):491–509.
- Carr, Jered B. 2015. "What Have We Learned About the Performance of Council-Manager Government? A Review and Synthesis of the Research." *Public Administration Review* 75(5):673–689.
- De Benedictis-Kessner, Justin. 2018. "Off-Cycle and Out of Office: Election Timing and the Incumbency Advantage." *The Journal of Politics* 80(1):119–132. URL: https://www.journals.uchicago.edu/doi/10.1086/694396
- de Benedictis-Kessner, Justin and Christopher Warshaw. 2016. "Mayoral partisanship and municipal fiscal policy." *The Journal of Politics* 78(4):1124–1138.
- de Tocqueville, Alexis. 2000. Democracy in America. University Of Chicago Press.
- Eggers, Andrew C., Haritz Garro and Justin Grimmer. 2021. "No Evidence for Systematic Voter Fraud: A Guide to Statistical Claims About the 2020 Election." *Proceedings of the National Academy of Sciences* 118(45):e2103619118.
- Einstein, Katherine Levine, David M. Glick and Katharine Lusk. 2014. Mayoral Policy Making: Results from the 21st Century Mayors Leadership Survey. Technical report Boston University Initiative on Cities.
- Ferrer, Joshua. N.D.a. "Do Local Election Officials Represent Their Constituents?" Working Paper.
- Ferrer, Joshua. N.D.b. "To Elect or Appoint?: Evidence from Local Election Administration." Working Paper.
- Ferrer, Joshua, Igor Geyn and Daniel M. Thompson. 2024. "How partisan is local election administration?" *American Political Science Review* 118(2):956–971. Publisher: Cambridge University Press.
- Fouirnaies, Alexander and Andrew B. Hall. 2022. "How Do Electoral Incentives Affect Legislator Behavior? Evidence from U.S. State Legislatures." *American Political Science Review* 116(2):662–676.
- Gailmard, Sean and Jeffery A. Jenkins. 2009. "Agency Problems, the 17th Amendment, and Representation in the Senate." *American Journal of Political Science* 53(2):324–342.
- Garmann, Sebastian. 2015. "Elected or appointed? How the nomination scheme of the city manager influences the effects of government fragmentation." *Journal of Urban Economics* 86:26–42.

- Gordon, Sanford C. and Gregory Huber. 2007. "The Effect of Electoral Competitiveness on Incumbent Behavior." *Quarterly Journal of Political Science* 2(2):107–138.
- Grumbach, Jacob M. 2022. *Laboratories Against Democracy*. Princeton, NJ: Princeton University Press.
- Grumbach, Jacob M. 2023. "Laboratories of Democratic Backsliding." *American Political Science Review* 117(3):967–984.
- Hall, Andrew B. 2015. "What Happens When Extremists Win Primaries?" *American Political Science Review* 109(1):18–42.
- Hansen, Ben B. and Stephanie Olsen Klopfer. 2006. "Optimal Full Matching and Related Designs via Network Flows." *Journal of Computational and Graphical Statistics* 15(3):609–627.
- Hessami, Zohal. 2018. "Accountability and incentives of appointed and elected public officials." *Review of Economics and Statistics* 100(1):51–64. Publisher: MIT Press.
- Ho, Daniel E., Kosuke Imai, Gary King and Elizabeth A. Stuart. 2007. "Matching as Non-parametric Preprocessing for Reducing Model Dependence in Parametric Causal Inference." *Political Analysis* 15(3):199–236.
- Hoover, Gary A. 2008. "Elected Versus Appointed School District Officials: Is There a Difference in Student Outcomes?" *Public Finance Review* 36(5):635–647.
- Howe, Edward T. n.d. "Northern New England Has Gores Who Knew?" New England Historical Society. Available at https://newenglandhistoricalsociety.com/northern-new-england-has-gores-who-knew/. Accessed on August 22, 2023.
- Huber, Gregory A. and Sanford C. Gordon. 2004. "Accountability and Coercion: Is Justice Blind When It Runs for Office?" *American Journal of Political Science* 48(2):247–263.
- Jewitt, Caitlin E. and Paul Goren. 2016. "Ideological Structure and Consistency in the Age of Polarization." *American Politics Research* 44(1):81–105.
- Jones, Philip Edward. 2013. "The Effect of Political Competition on Democratic Accountability." *Political Behavior* 35:481–515.
- Lineberry, Robert L and Edmund P Fowler. 1967. "Reformism and public policies in American cities." *American Political Science Review* 61(3):701–716.
- Matsusaka, John G. 2015. "Responsiveness' as a Measure of Representation." University of Southern California Law School Legal Studies Working Paper Series.
- Munro, William Bennett. 1934. *Municipal Administration*. New York, NY: The MacMillan Company.

- Oliver, J. Eric, Shang E. Ha and Zachary Callen. 2012. *Local Elections and the Politics of Small-Scale Democracy*. Princeton University Press. Publication Title: Local Elections and the Politics of Small-Scale Democracy ISSN: 0009-4978.
- Partridge, Mark and Tim R. Sass. 2011. "The Productivity of Elected and Appointed Officials: The Case of School Superintendents." *Public Choice* 149:133–149.
- Petrovsky, Nicolai, Ge Xin and Jinhai Yu. 2023. "Job Satisfaction and Citizen Satisfaction with Street-level Bureaucrats: Is There a Satisfaction Mirror?" *Journal of Public Administration Research and Theory* 33(2):279–295.
- PRRI. 2021. "American Values Survey.".
 - URL: https://www.prri.org/press-release/competing-visions-of-america-an-evolving-identity-or-a-culture-under-attack/
- Sahn, Alexander. 2023. "Reform Reconsidered: The Effects of Form of Government." *Journal of Historical Political Economy* 3(3):337–362.
- Sances, Michael W. 2016. "The Distributional Impact of Greater Responsiveness: Evidence from New York Towns." *The Journal of Politics* 78(1):105–119. URL: https://www.journals.uchicago.edu/doi/10.1086/683026
- Sances, Michael W. 2017. "Attribution Errors in Federalist Systems: When Voters Punish the President for Local Tax Increases." *The Journal of Politics* 79(4):1286–1301.
- Sances, Micheal W. 2019. "How Unusual Was 2016? Flipping Counties, Flipping Voters, and the Education–Party Correlation since 1952." *Perspectives on Politics* 17(3):666–678.
- Tausanovitch, Chris and Christopher Warshaw. 2014. "Representation in Municipal Government." *American Political Science Review* 108(3):605–641.
- Thomsen, Danielle M. and Aaron S. King. 2020. "Women's Representation and the Gendered Pipeline to Power." *American Political Science Review* 114(4):989–1000.
- Titiunik, Rocio. 2016. "Drawing Your Senator from a Jar: Term Length and Legislative Behavior." *Political Science Research and Methods* 4(2):293–316.
- Warshaw, Christopher and Jonathan Rodden. 2012. "How Should We Measure District-Level Public Opinion on Individual Issues?" *The Journal of Politics* 74(1):203–219.
- Whalley, Alexander. 2013. "Elected versus appointed policy makers: Evidence from city treasurers." *The Journal of Law and Economics* 56(1):39–81.

Online Appendix

Supplementary Materials for "Elections and Representation in American Municipal Administration"

Contents

A	Survey Sample						
В	Additional Results and Robustness Checks						
	B.1	Responsiveness Models with Covariates	36				
	B.2	Different Responsiveness by Appointer	40				
	B.3	Matching Robustness Tests	41				
	B.4	Omitting Election-Year Clerks	45				
	B.5	Additional Outcome Measures	47				
C	Surv	vey Instrument	48				

A Survey Sample

Table A.1: Survey Responses by Selection Method and Survey Mode

	Mail	Online	Total	Sampling Frame	Mail %	Online %	Total %
Appointed	49	30	79	288	17	10	27
Elected	129	83	212	737	18	11	29
Both	178	113	291	1,025	17	11	28

Note: Table presents number of responses and response rates by clerk selection method and survey mode. Mail surveys were sent to those who did not respond to the online survey. Due to a clerical error, New Ashford, MA was only contacted by email and New Bedford, MA was only contacted by mail.

B Additional Results and Robustness Checks

B.1 Responsiveness Models with Covariates

Table B.1: Biden Vote Share, Selection Methods, and Clerk Attitudes: Models with Covariates

	Dependent variable:						
	Ideo	ology	Pa	rty	Voting Rights		
Biden Vote Share	0.650**	0.337	0.493	0.460	0.798*	0.985	
	(0.240)	(0.351)	(0.304)	(0.431)	(0.465)	(0.624)	
Elected Clerk		-0.259		-0.024		0.126	
		(0.195)		(0.242)		(0.350)	
Biden × Elected		0.392		0.049		-0.289	
		(0.308)		(0.371)		(0.541)	
Full Time	-0.046	-0.040	0.003	0.004	-0.063	-0.064	
	(0.043)	(0.044)	(0.051)	(0.052)	(0.096)	(0.097)	
Office Size > 3	-0.029	-0.028	-0.011	-0.010	-0.019	-0.027	
	(0.041)	(0.042)	(0.053)	(0.054)	(0.082)	(0.083)	
Median Age	-0.0004	-0.0004	-0.003	-0.003	-0.001	-0.0003	
	(0.004)	(0.004)	(0.005)	(0.005)	(0.006)	(0.006)	
ln(Population)	-0.005	-0.009	-0.026	-0.026	-0.020	-0.019	
	(0.021)	(0.022)	(0.025)	(0.026)	(0.041)	(0.041)	
% Bachelors	-0.201	-0.202	-0.124	-0.124	-0.158	-0.169	
	(0.279)	(0.276)	(0.338)	(0.341)	(0.517)	(0.512)	
% Nonwhite	0.121	0.158	0.299	0.299	0.020	0.013	
	(0.262)	(0.260)	(0.321)	(0.321)	(0.479)	(0.485)	
Median Income	0.001	0.001	0.0001	0.0001	0.002	0.002	
	(0.001)	(0.001)	(0.001)	(0.001)	(0.002)	(0.002)	
Median Home Value	0.0001	0.0001	0.0002	0.0002	-0.001^{*}	-0.001^*	
	(0.0001)	(0.0001)	(0.0001)	(0.0002)	(0.0004)	(0.0004)	
City Manager	0.009	0.014	0.019	0.018	-0.060	-0.059	
	(0.054)	(0.054)	(0.084)	(0.085)	(0.111)	(0.112)	
Constant	0.114	0.350	0.541	0.565	0.572	0.459	
	(0.337)	(0.369)	(0.388)	(0.438)	(0.588)	(0.645)	
Observations	253	253	251	251	268	268	

Note: Entries are linear regression coefficients with robust standard errors in parentheses. All models include state fixed effects. Median Household Income and Median Home Value are in 1,000s of dollars. *p<0.10, **p<0.05 (two-tailed test).

Table B.2: Biden Vote Share, Selection Methods, and Clerk Attitudes: Models with Clerk- and Municipality-Level Covariates

	Dependent variable:					
	Ideo	logy	Pa	ırty	Voting	g Rights
Biden Vote Share	0.578**	0.161	0.532^{*}	0.424	0.718	0.901
	(0.248)	(0.352)	(0.304)	(0.442)	(0.518)	(0.693)
Elected Clerk		-0.356*		-0.089		0.121
		(0.189)		(0.251)		(0.374)
Biden × Elected		0.534*		0.145		-0.326
		(0.300)		(0.378)		(0.575)
Woman	0.040	0.031	0.010	0.008	0.005	0.007
	(0.055)	(0.054)	(0.065)	(0.066)	(0.095)	(0.094)
Non-White	0.070	0.075	0.140	0.139	0.018	0.038
	(0.094)	(0.101)	(0.093)	(0.094)	(0.176)	(0.177)
Age	-0.003^{**}	-0.003^{*}	-0.002	-0.002	0.002	0.002
	(0.002)	(0.002)	(0.002)	(0.002)	(0.003)	(0.003)
College	0.089**	0.085**	0.079*	0.078*	0.110	0.115*
C	(0.032)	(0.032)	(0.041)	(0.041)	(0.068)	(0.068)
> 10 Years Service	0.006	0.010	0.050	0.050	-0.006	0.0002
	(0.039)	(0.039)	(0.044)	(0.044)	(0.077)	(0.079)
Full Time	-0.049	-0.044	-0.021	-0.020	-0.004	-0.006
	(0.047)	(0.047)	(0.054)	(0.054)	(0.107)	(0.107)
Office Size > 3	-0.040	-0.041	-0.032	-0.031	-0.064	-0.080
	(0.044)	(0.045)	(0.058)	(0.060)	(0.092)	(0.094)
Median Age	-0.001	-0.001	-0.003	-0.004	-0.001	0.0003
8	(0.004)	(0.004)	(0.005)	(0.005)	(0.006)	(0.006)
ln(Population)	-0.019	-0.024	-0.033	-0.034	-0.038	-0.037
(1)	(0.022)	(0.022)	(0.027)	(0.027)	(0.044)	(0.045)
% Bachelors	-0.213	-0.227	-0.275	-0.278	-0.056	-0.053
	(0.295)	(0.289)	(0.342)	(0.344)	(0.573)	(0.567)
% Nonwhite	0.263	0.302	0.381	0.390	0.190	0.196
	(0.258)	(0.259)	(0.328)	(0.329)	(0.513)	(0.510)
Median Income	0.001	0.001	0.001	0.001	$0.002^{'}$	$0.002^{'}$
	(0.001)	(0.001)	(0.001)	(0.001)	(0.002)	(0.002)
Median Home Value	0.0001	0.0001	0.0002	0.0002	-0.001^{*}	-0.001^{*}
	(0.0001)	(0.0001)	(0.0002)	(0.0002)	(0.0004)	(0.0004)
City Manager	0.028	0.036	0.034	0.036	-0.056	-0.058
<i>y</i>	(0.057)	(0.056)	(0.082)	(0.083)	(0.112)	(0.114)
Constant	0.424	0.746**	0.652*	0.738*	0.565	0.413
	(0.345)	(0.365)	(0.395)	(0.448)	(0.649)	(0.703)
Observations	237	237	233	233	249	249

Note: Entries are linear regression coefficients with robust standard errors in parentheses. All models include state fixed effects. Median Household Income and Median Home Value are in 1,000s of dollars. *p<0.10, **p<0.05 (two-tailed test).

Table B.3: Perceived Constituent Preferences, Selection Methods, and Clerk Attitudes: Models with Covariates

	Dependent variable:					
	Ideology		Pa	rty	Voting Rights	
Constituent Ideology	0.080	-0.030	-0.032	0.047	0.011	0.190
	(0.096)	(0.148)	(0.107)	(0.189)	(0.160)	(0.244)
Elected Clerk		-0.113		0.058		0.090
		(0.104)		(0.133)		(0.178)
$Ideology \times Elected$		0.154		-0.118		-0.300
		(0.173)		(0.208)		(0.285)
Full Time	-0.052	-0.052	-0.002	0.00003	-0.058	-0.056
	(0.045)	(0.045)	(0.051)	(0.051)	(0.097)	(0.097)
Office Size > 3	-0.033	-0.040	-0.008	-0.007	-0.017	-0.023
	(0.042)	(0.044)	(0.057)	(0.058)	(0.087)	(0.088)
Median Age	-0.001	-0.001	-0.004	-0.004	-0.002	-0.001
C	(0.004)	(0.004)	(0.005)	(0.005)	(0.006)	(0.006)
ln(Population)	-0.010	-0.012	-0.030	-0.029	-0.031	-0.030
, ,	(0.022)	(0.022)	(0.025)	(0.025)	(0.042)	(0.042)
% Bachelors	0.271	0.233	0.352	0.366	0.502	0.531
	(0.222)	(0.223)	(0.247)	(0.257)	(0.398)	(0.400)
% Nonwhite	0.358	0.391	0.478	0.465	0.266	0.234
	(0.246)	(0.243)	(0.299)	(0.301)	(0.450)	(0.441)
Median Income	-0.0004	-0.0004	-0.001	-0.001	-0.0001	-0.00004
	(0.001)	(0.001)	(0.001)	(0.001)	(0.002)	(0.002)
Median Home Value	0.0002	0.0002	0.0002	0.0002	-0.001	-0.001
	(0.0001)	(0.0001)	(0.0002)	(0.0002)	(0.0004)	(0.0003)
City Manager	0.014	0.017	0.018	0.018	-0.024	-0.017
	(0.055)	(0.055)	(0.083)	(0.084)	(0.114)	(0.113)
Constant	0.430	$0.522^{'}$	0.828**	0.763**	1.101**	0.983*
	(0.331)	(0.332)	(0.370)	(0.376)	(0.530)	(0.546)
Observations	247	247	246	246	258	258

Note: Entries are linear regression coefficients with robust standard errors in parentheses. All models include state fixed effects. Median Household Income and Median Home Value are in 1,000s of dollars. p<0.10, p<0.10, p<0.10, two-tailed test).

Table B.4: Perceived Constituent Preferences, Selection Methods, and Clerk Attitudes: Models with Clerk- and Municipality-Level Covariates

			Dependen	t variable:		
	Ideo	ology	Pa	rty	Voting	g Rights
Biden Vote Share	0.074	-0.073	-0.051	0.017	-0.016	0.194
	(0.095)	(0.142)	(0.112)	(0.205)	(0.167)	(0.259)
Elected Clerk		-0.154		0.043		0.082
		(0.100)		(0.142)		(0.193)
Biden × Elected		0.206		-0.103		-0.340
		(0.166)		(0.223)		(0.301)
Woman	0.041	0.040	0.010	0.009	0.008	0.006
	(0.058)	(0.058)	(0.068)	(0.070)	(0.098)	(0.099)
Non-White	0.070	0.085	0.146	0.149	0.009	0.028
	(0.095)	(0.099)	(0.089)	(0.092)	(0.174)	(0.176)
Age	-0.004**	-0.003^*	-0.002	-0.002	0.001	0.002
	(0.002)	(0.002)	(0.002)	(0.002)	(0.003)	(0.003)
College	0.092**	0.094**	0.084**	0.084**	0.114*	0.117*
	(0.033)	(0.034)	(0.041)	(0.041)	(0.069)	(0.069)
> 10 Years Service	0.005	0.013	0.047	0.045	0.010	0.009
	(0.040)	(0.040)	(0.046)	(0.046)	(0.079)	(0.079)
Full Time	-0.058	-0.058	-0.022	-0.021	-0.005	-0.006
	(0.048)	(0.048)	(0.053)	(0.053)	(0.107)	(0.107)
Office Size > 3	-0.044	-0.058	-0.025	-0.026	$-0.05\acute{6}$	-0.070
	(0.045)	(0.047)	(0.063)	(0.065)	(0.100)	(0.101)
Median Age	-0.002	-0.002	-0.004	-0.004	-0.002	0.0002
C	(0.004)	(0.004)	(0.005)	(0.005)	(0.006)	(0.006)
ln(Population)	-0.022	-0.025	-0.035	-0.034	-0.044	-0.040
\ 1 /	(0.022)	(0.022)	(0.027)	(0.027)	(0.046)	(0.046)
% Bachelors	0.212	0.156	$0.265^{'}$	$0.274^{'}$	0.536	0.549
	(0.228)	(0.233)	(0.254)	(0.264)	(0.432)	(0.431)
% Nonwhite	0.486^{*}	0.530**	0.578*	0.566*	0.414	0.370
	(0.251)	(0.246)	(0.315)	(0.318)	(0.486)	(0.471)
Median Income	-0.0001	-0.00001	-0.001	-0.001	0.0003	0.0003
	(0.001)	(0.001)	(0.001)	(0.001)	(0.002)	(0.002)
Median Home Value	0.0001	0.0002	0.0002	0.0002	-0.001^{*}	-0.001^{*}
	(0.0001)	(0.0001)	(0.0002)	(0.0002)	(0.0004)	(0.0004)
City Manager	0.035	0.037	0.032	0.031	-0.027	-0.020
<i>y</i> 8.	(0.058)	(0.057)	(0.081)	(0.082)	(0.116)	(0.115)
Constant	0.683*	0.790**	0.927**	0.857**	1.031*	0.818
	(0.351)	(0.348)	(0.392)	(0.406)	(0.614)	(0.638)
Observations	232	232	230	230	242	242

Note: Entries are linear regression coefficients with robust standard errors in parentheses. All models include state fixed effects. Median Household Income and Median Home Value are in 1,000s of dollars. *p<0.10, **p<0.05 (two-tailed test).

B.2 Different Responsiveness by Appointer

In Figure B.1, we replicate our analysis from the bottom panel of Figure 5 in the text, but with a three-value measure of selection method. Clerks are coded as being either elected, appointed by an appointed official, or appointed by an elected official. The latter two categories are based on the official responsible for appointing the clerk, with town/city managers and administrators constituting appointed appointers and mayors and select boards constituting the elected appointers. Unlike in the in-text results, for Figure B.1 "elected" is the omitted category; this facilitates comparison of the effect of the two types of appointment relative to elected clerks. The results are based on our fullest specification, with clerk- and municipality-level controls; we omit our control variable for "Town uses a manager," however, since it is likely to be highly correlated with clerks being appointed by an appointed official.

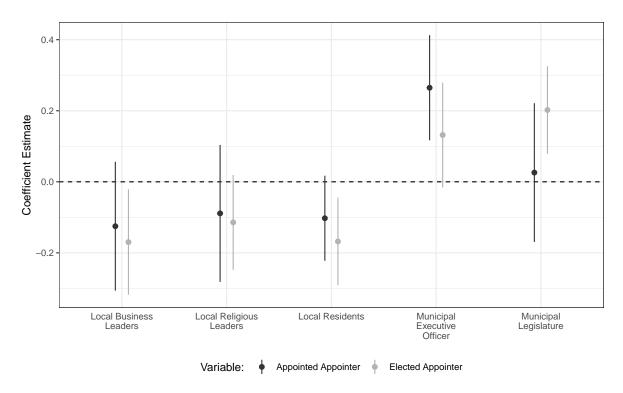


Figure B.1: Effect of Appointing Clerks (by Selection Method of Appointer) on Perceptions of Constituency and Community

Note: Figure presents OLS regression estimates. All models include respondent- and municipality-level covariates, excluding whether the municipality uses a city manager. Outcomes are four-level Likert scale responses, re-scaled between 0 and 1. Each value on the x-axis is a different dependent variable, and both variables are from the same model, with elected clerks as the omitted reference category.

B.3 Matching Robustness Tests

In keeping with our pre-analysis plan we also include results of models estimated on a matched dataset (Ho et al. 2007). We replicate the models presented in Figure 5 and Table 2 in the text, matching a single elected clerk to each appointed clerk using Optimal Pair Matching (Hansen and Klopfer 2006), implemented using the MatchIt package in R. For each analysis, we match only on those covariates used in that analysis. Figure B.2 presents the balance results for matching on our set of individual and individual+municipal covariate. Matched samples based on these two matching procedures are then used for analyses in Figure B.3; while we still control for the relevant covariates directly in the model, we also use the appropriate matched sample.

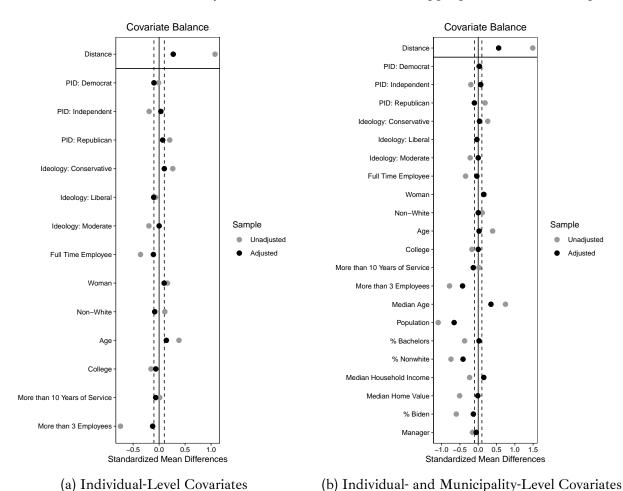


Figure B.2: Matching Balance Results for "Perceptions" Analyses

In the matched analysis, presented in Figure B.3, our results are similar to those presented in the text. Though not necessarily statistically significant, we continue to find the same pattern of results – with elected clerks more likely to consider public service their civic duty, more likely to feel that obligations to the public come before loyalty to superiors, and less likely to find it difficult to be interested in what is going on in their community. Further, elected clerks are

more likely to be concerned with business leaders', religious leaders', and local residents' opinions about their job performance, and appointed clerks more concerned about municipal officials. The results suggest that the matched analysis yields similar results to those in the text, although with lower precision reflecting the smaller sample size.

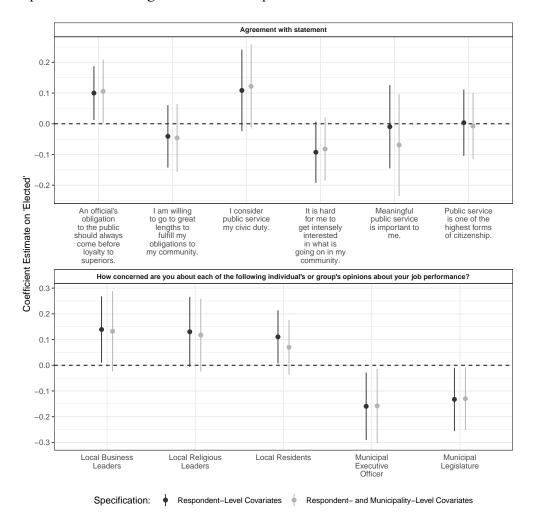


Figure B.3: Effect of Electing Clerks on Perceptions of Constituency and Community, Matched Sample

Note: Figure presents OLS regression estimates. All models include state fixed effects. Specifications are the same as those in the "Respondent-Level Covariates" and "Respondent- and Municipality-Level Covariates" models in figure 5, but estimated on a matched dataset. Outcomes in the top panel are five-level Likert scale responses, re-scaled from 0 to 1; outcomes in the lower panel are four-level Likert scale responses, re-scaled between 0 and 1. Models include between 119 and 125 observations.

We also replicate our analysis of clerk responsiveness to constituent preferences, as presented in Table 2. Because these analyses do not use a vector of covariates, we match only on the

measure of constituent preferences used in each analysis. This still has the benefit of ensuring common support among the elected and appointed clerks in the matched sample. Figure B.4 presents the balance results for these matching procedures. In Table B.5, we replicate the models from Table 2 with a sample matched on the relevant measure of constituent preferences, again using Optimal Pair Matching (Hansen and Klopfer 2006). These results on the matched sample are similar to those presented in the text, although the specific point estimates or statistical significance thereof may deviate from the in-text results.

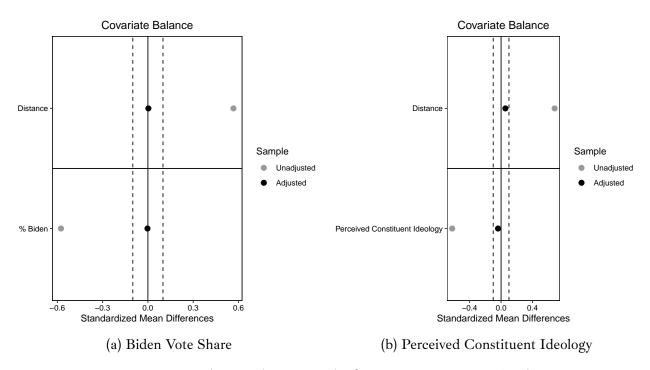


Figure B.4: Matching Balance Results for "Responsiveness" Analyses

Table B.5: Constituent Preferences, Selection Methods, and Clerk Attitudes: Matched Sample

		Dependent variable:						
	Ideo	Ideology		rty	Voting Rights			
Panel A: Biden Vote S	Share							
Biden Vote Share	0.532**	0.347	0.452**	0.526^{*}	0.230	0.499		
	(0.158)	(0.237)	(0.181)	(0.285)	(0.298)	(0.397)		
Elected Clerk	, ,	-0.254	, ,	0.083	,	0.289		
		(0.205)		(0.244)		(0.407)		
Biden × Elected		0.385		-0.159		-0.566		
		(0.315)		(0.370)		(0.607)		
Constant	0.182^{*}	0.304^{**}	0.230^{*}	0.192	0.571**	0.434		
	(0.102)	(0.153)	(0.119)	(0.187)	(0.200)	(0.275)		
Observations	139	139	135	135	150	150		
Panel B: Clerk Estima	ate of Cons	stitutent Id	leology					
Constituent Ideology	0.136	0.096	0.128	0.197	-0.001	0.212		
C,	(0.095)	(0.128)	(0.111)	(0.163)	(0.159)	(0.214)		
Elected Clerk	,	-0.060	,	0.063	,	0.169		
		(0.122)		(0.148)		(0.201)		
$Ideology \times Elected$		0.086		-0.151		-0.462		
		(0.199)		(0.229)		(0.309)		
Constant	0.443**	0.471**	0.444^{**}	0.415**	0.712**	0.636**		
	(0.058)	(0.083)	(0.072)	(0.108)	(0.103)	(0.147)		
Observations	135	135	133	133	142	142		

Note: Entries are linear regression coefficients with robust standard errors in parentheses. *p<0.10, **p<0.05 (two-tailed test).

B.4 Omitting Election-Year Clerks

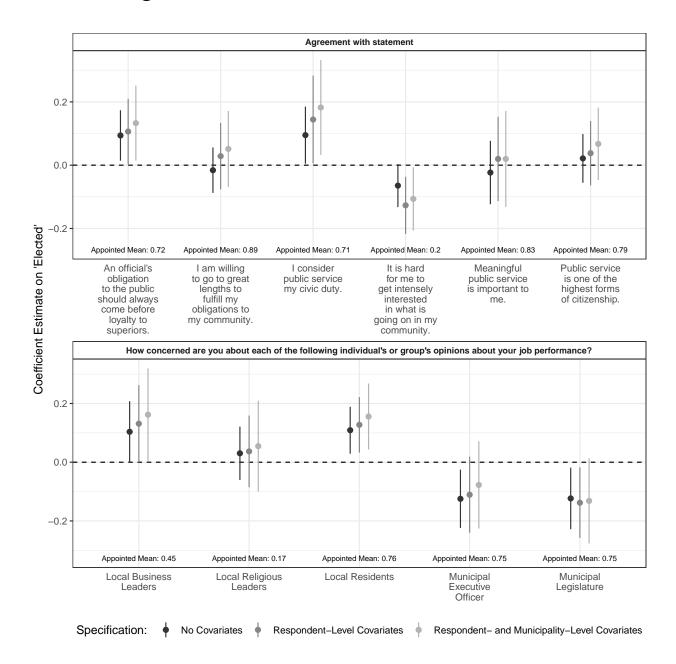


Figure B.5: Effect of Electing Clerks on Perceptions of Constituency and Community: Omitting Election Year Clerks

Note: Figure presents OLS regression estimates. All models include state fixed effects. 95% confidence intervals are based on robust standard errors. Outcomes in the top panel are five-level Likert scale responses, re-scaled from 0 to 1; outcomes in the lower panel are four-level Likert scale responses, re-scaled between 0 and 1. Models include between 148 and 200 observations.

Table B.6: Constituent Preferences, Selection Methods, and Clerk Attitudes: Omitting Election-Year Clerks

		Dependent variable:						
	Ideology		Pa	rty	Voting Rights			
Panel A: Biden Vote Share								
Biden Vote Share	0.577**	0.347	0.571**	0.526*	0.455^{*}	0.499		
	(0.130)	(0.237)	(0.160)	(0.285)	(0.250)	(0.397)		
Elected Clerk	, ,	-0.226	, ,	-0.044	,	0.094		
		(0.179)		(0.223)		(0.347)		
$\operatorname{Biden} imes \operatorname{Elected}$		0.315		0.055		-0.276		
		(0.284)		(0.352)		(0.538)		
Constant	0.137^{*}	0.304**	0.157	0.192	0.409**	0.434		
	(0.079)	(0.153)	(0.099)	(0.187)	(0.158)	(0.275)		
Observations	176	176	176	176	273	188		
Panel B: Clerk Estima	ate of Cons	stitutent Id	eology					
Constituent Ideology	0.207**	0.096	0.137	0.197	0.104	0.212		
C.	(0.082)	(0.128)	(0.099)	(0.163)	(0.142)	(0.214)		
Elected Clerk	,	-0.130	,	0.040	,	0.059		
		(0.100)		(0.129)		(0.181)		
$Ideology \times Elected$		0.139		-0.151		-0.302		
		(0.180)		(0.219)		(0.302)		
Constant	0.375**	0.471**	0.430**	0.415**	0.645^{**}	0.636**		
	(0.043)	(0.083)	(0.055)	(0.108)	(0.081)	(0.147)		
Observations	170	170	171	171	179	179		

Note: Entries are linear regression coefficients with robust standard errors in parentheses. *p<0.10, **p<0.05 (two-tailed test).

B.5 Additional Outcome Measures

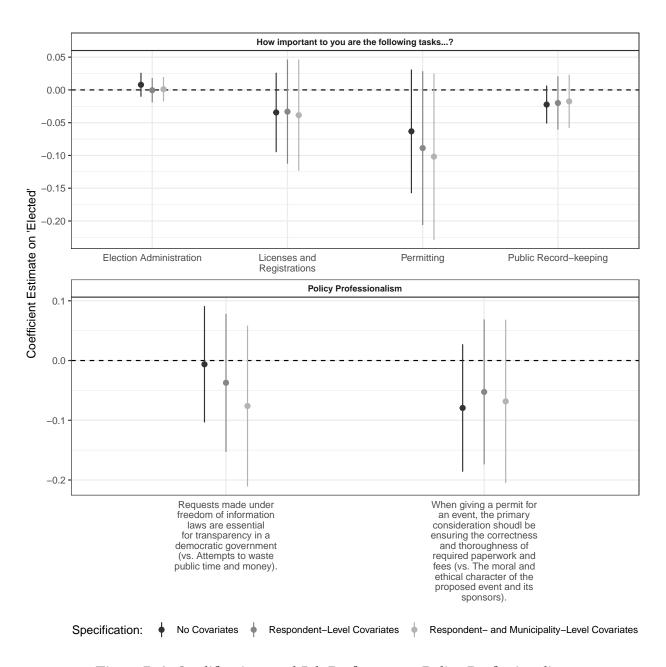


Figure B.6: Qualifications and Job Performance: Policy Professionalism

Note: Figure presents OLS regression estimates. All models include state fixed effects. 95% confidence intervals are based on robust standard errors. Outcomes in the top panel are four-level Likert scale responses, re-scaled from 0 to 1; outcomes in the lower panel are indicator variables. Models include between 213 and 291 observations.

C Survey Instrument

We sent via email and physical postal mail the survey for municipal clerks to complete. We included the following message as an introduction to the full survey (full text below):

Hello,

We are a team of academic researchers at [redacted] interested in learning more about the vital work of municipal clerks. We invite you to take a short survey about your job. If you agree to participate, you will be asked several questions about your position and responsibilities. This survey should take approximately 5 to 10 minutes to complete.

To take the survey and have your response recorded, please fill out the enclosed survey form, place it in the provided postage-paid return envelope, and place it in the mail.

In return for taking the survey, we will provide you with a report of the results of this study. If you have any questions, please contact [redacted] at [redacted].

Best,

[redacted]

Academic Survey of Municipal Clerks in New England

Consent to Participate in Research

We invite you to participate in a research study being conducted by investigators from You have been asked to take this survey because you are a municipal clerk. We recognize the importance of the work that you do, and we are interested in learning more about how you think about the municipality that you serve, your job, and policies over which you have discretion. The following survey is brief, and your answers will never be shared publicly. We thank you, sincerely, for taking the time to take our survey.
If you agree to participate, you will be asked a number of questions about your position and responsibilities. This survey should take approximately 5 to 10 minutes to complete.
There are no known risks. There will be no costs for participating. In return for taking the survey, we will provide you with a report of the results of this study. Your participation will help researchers, teachers, and students to gain a better understanding of the nature of your job. Findings from this study will be reported in scholarly journals, at academic seminars, and at other research meetings. The data will be stored securely on researchers' computers through encrypted cloud backup and retained indefinitely. The data will NOT be posted publicly.
If you have any questions about the research study itself please contact If you have questions, concerns, or complaints about your rights as a research participant, please contact the Human Research Protection Office at Thank you very much for your consideration of this research study.
Please make a copy of this document for your records.
Do you agree to participate in this study?
○ Yes
○ No

O Clerk	
O Assistant Clerk	
O Staffer (please specify):	
Other (please specify):	

Which of the following best describes you, the person taking this survey?

Our primary interest is in learning about the attitudes and beliefs of your community's highest-ranking clerk. We understand, however, that someone other than the clerk may be filling this out on their behalf.

If you are not the clerk, as you complete the remainder of this survey, please put yourself in the shoes of your town or city's highest-ranking clerk and answer the questions as you believe they would.

How much do you agree with the following statements about your work as a local official?

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree				
I am confident in my ability to do my job.	0	0	0	0	0				
I can decide on my own how to go about doing my work.	0	0	\circ	0	\circ				
I have significant influence over what happens in the community I serve.	0	0	0	0	0				
I am adequately paid for the work that I do.		\circ	\circ	\circ	\circ				
I feel that I am positively influencing peoples' lives through my work.	0	0	0	0	0				
I receive adequate training to do my job.	0	\circ	\circ	\circ	\circ				
Partisan politics gets in the way of me doing my job.	0	0	\circ	\circ	\circ				
Which of the following statements best describes why you became a local official?									
	O It's an opportunity to serve my community.								
I enjoy being involved in my local community.									
I want to ensure that local government runs as it should.									
O I get paid to do a goo	d thing.								
O It's my responsibility as a citizen.									

Thinking about your responsibiguidance?	lities as a clerl	x, how often do y	you rely on the follo	wing for
	Never	Rarely	Sometimes	Often
Family/friends	0	\circ	\circ	\circ
Colleagues or subordinates	0	\circ	\circ	\circ
Town elected officials	0	\circ	\circ	\circ
Formal education	0	\circ	\circ	\circ
Previous work experience	0	\circ	\circ	\circ
Your religious or spiritual beliefs	0	\circ	\circ	\circ
Community members		\circ	\circ	\circ
Personal political beliefs		\circ	\circ	\circ
Which of the following most freclerk?	equently provi	des you with gui	dance in your respo	nsibilities as a
O Family/friends				
O Colleagues or subordina	ates			
O Town elected officials				
O Formal education				
O Previous work experien	ce			
O Your religious or spiritu	al beliefs			
O Community members				
O Personal political belief	S			

Thinking about the nature of y clerks should be elected or app	•	•	office, do you thinl	k municipal
How concerned are you about job performance?	each of the fo	llowing individu	al's or group's opin	ions about your
	Not at all concerned	Slightly concerned	Moderately concerned	Very concerned
Local residents	0	0	0	0
Municipal executive officer (mayor, town/city manager, etc.)	0	0	\circ	0
Municipal legislature (town/city council or meeting)	0	0	0	0
Local business leaders	0	\circ	\circ	\circ
Local religious leaders	0	\circ	\circ	\circ
Of the following individuals o concerned about?	r groups, who	se opinion of you	ır job performance	are you <i>most</i>
O Local residents				
O Municipal executive of	fficer (mayor,	town/city manag	er, etc.)	
O Municipal legislature (town/city cour	ncil or meeting)		
O Local business leaders				
O Local religious leaders				
O Someone else (please s	specify):			

How would you describe the political leanings of most of the serve?	ne people in the community you
O Very Conservative	
O Conservative	
O Somewhat Conservative	
O Middle-of the-road	
O Somewhat Liberal	
O Liberal	
O Very Liberal	
What policy area or political issue do you think has the bigg your performance?	gest impact on citizens' approval of
Please read each statement below, carefully. For each stater	ment, please select the degree to
which you agree with the statement.	
Meaningful public service is very important to me.	
O Strongly disagree	
O Somewhat disagree	
O Neither agree nor disagree	
O Somewhat agree	
O Strongly agree	

The give and take of making public policy doesn't appeal to me.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree
I am willing to go to great lengths to fulfill my obligations to my community.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree
It is hard for me to get intensely interested in what is going on in my community.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree
An official's obligation to the public should always come before loyalty to superiors.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree

I consider public service my civic duty.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree
Politics is a dirty word.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree
Public service is one of the highest forms of citizenship.
O Strongly disagree
O Somewhat disagree
O Neither agree nor disagree
O Somewhat agree
O Strongly agree
For each of the following pairs, please indicate which option comes closest to your view.
Requests made under freedom of information laws are:
Attempts to waste public time and money
Essential for transparency in a democratic government

The U.S. Congress should:				
O Pass legislation protect	ing the right to	vote for all Am	erican citizens	
O Leave voting rights issu	ies to the states	S		
When giving a permit for an ev	ent, the prima	ry consideration	should be:	
O The moral and ethical of	haracter of the	proposed event	and its sponsors	
O Ensuring the correctness	s and thorough	nness of required	d paperwork and fe	ees
How important to you are the f	Collowing tasks	that clerks may	be asked to perfor	rm?
	Not at all important	Slightly important	Moderately important	Very important
Permitting	0	0	0	0
Licenses and Registrations	0	\circ	0	0
Public Record-keeping	0	0	\circ	\circ
Election Administration	0	\circ	\circ	\circ
Which of those tasks is the mo	st important to	you?		
O Permitting				
O Licenses and Registrati	ons			
O Public Record-keeping				
Election Administration	1			
O Something else (please	specify):			

What are other impo	ortant tasks that are a part of your job?
Generally speaking, Independent, or wha	do you usually think of yourself as a Republican, a Democrat, an at?
O Strong Repu	blican
O Republican	
O Independent	, but lean Republican
O Independent	
O Independent	, but lean Democrat
O Democrat	
O Strong Demo	ocrat
Other party ((please indicate):
O Not sure	
Generally speaking, middle-of-the-road?	do you usually think of yourself as more conservative, more liberal, or
O Very conserv	vative
O Conservative	2
O Middle-of-th	ne-road, but lean conservative
O Middle-of-th	ne-road
O Middle-of-th	ne-road, but lean liberal
O Liberal	
O Very liberal	
O Something e	else (please indicate):
O Not sure	

s there anything else you'd like to share about your political or policy views?
Before we let you go, we'd like to ask you some questions about your personal background and characteristics.
What is your gender?
O Man
O Woman
Other (please specify):
Which of the following best describes you? Please check all that apply.
White, non-Hispanic
Hispanic or Latino
Black/African-American
Native American/American Indian
Asian American
Other (please specify):
n what year were you born?

What is the highest level of education that you completed?
C Less than high school
O High school or equivalent
O Some college/vocational training
O College graduate
O Some post-graduate training
O Post-graduate degree
If you graduated from college, what was the major or area of study for the highest degree you completed?
Which of the following best describes your employment before becoming a municipal official?
O For-profit company or organization
C Education (including higher education)
O Non-profit organization (including tax-exempt or charitable organizations, excluding educational institutions)
O State government (excluding educational institutions)
O Active-duty U.S. armed forces or Commissioned Corps
Federal government civilian employee
Owner of a non-incorporated business, professional practice, or firm
Owner of an incorporated business, professional practice, or firm
O Worked without pay in a for-profit family business or firm
Always worked for local government (excluding educational institutions)
Other (please specify):

How long have you worked in public service?
O-2 years
O 3-6 years
○ 7-10 years
○ 10-20 years
O More than 20 years
Is your position as a clerk full or part-time?
O Full-time
O Part-time
How many people does the clerk's office employ, including yourself?
\bigcirc 1
O 2-3
O 4-10
○ More than 10

You have completed the survey. Thank you so much for taking the time to complete our survey.