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Canada's Increasing Class-Based Voting Disparities Amidst Declining Economic Policy Saliency

Matthew Polacko

Department of Political Science, University of Toronto, Toronto, ON, Canada
Email: matt.polacko@utoronto.ca

Abstract

Voter turnout has declined across established democracies, which has been accompanied by an increase in turnout disparities along class lines. In contrast to most advanced democracies, class voting has largely been neglected in Canada. Using the entire series of the Canadian Election Study (1965–2021), this article examines the turnout gap in Canada over time by class, education, and income, and whether the offerings of political parties impact these relationships. Results find major class-based participatory inequalities, which have worsened over time. The magnitude of the turnout gap between lower and higher socio-economic status (SES) individuals has mainly been driven by the demobilization of lower-SES individuals and a significant factor is the reduced saliency of economic issues in the party system. The findings contribute to our understanding of how economic inequalities translate into political inequalities and show that rising turnout inequality between politically relevant cleavages, represents a deterioration of democratic representation.

Résumé

Le phénomène de la diminution de la participation électorale au sein des démocraties établies s'est accompagné d'une augmentation des disparités de participation en fonction des classes sociales. Contrairement à la plupart des démocraties avancées, le vote de classe a été largement négligé au Canada. En s'appuyant sur l'ensemble de la série de l'Étude électorale canadienne (1965-2021), cet article examine l'écart de participation au Canada au fil du temps en fonction de la classe, de l'éducation et du revenu, et tente de déterminer l'impact qu'a l'offre des partis politiques sur ces relations. Les résultats révèlent d'importantes inégalités de participation fondées sur la classe sociale, qui se sont aggravées au fil du temps. L'ampleur de l'écart de participation entre les individus de statut socio-économique inférieur et supérieur est principalement due à la démobilisation des individus de statut socio-économique inférieur et un trait saillant est la moindre importance

qu'occupent les questions économiques dans le système des partis. Les résultats contribuent à notre compréhension de la manière dont les inégalités économiques se traduisent en inégalités politiques et montrent que l'augmentation de l'inégalité de participation entre les clivages politiquement pertinents représente une détérioration de la représentation démocratique.

Keywords: voting; inequality; saliency; social class; Canada

Mots-clés: vote; inégalité; traits saillants; classe sociale; Canada

Introduction

Voter turnout has been on the decline across advanced democracies for many decades (Blais et al., 2004; Blais and Rubenson, 2013; Kostelka and Blais, 2021). Canada has been among the leaders in this trend, with recent elections seeing a roughly 14 percentage point turnout drop since its 1960s average of 77.2 per cent (Heard, 2022). Canada's turnout decline is particularly pronounced among the young (Blais and Loewen, 2011; Gidengil et al., 2003; Stockemer and Rocher, 2017), a trend that is not unique to Canada, as youth also increasingly vote at lower rates in many countries (Angelucci et al., 2024; Holbein and Hillygus, 2020; Schäfer et al., 2020; Smets, 2012, 2016).

Relatedly, cross-national research shows that lower socio-economic status (SES) individuals vote at much lower rates than higher SES individuals, which is becoming more acute over time (Dalton, 2017; Elsässer et al., 2022; Gallego, 2015; Goldberg, 2020; Rennwald, 2020; Tuorto, 2022). Although declining youth turnout has received widespread attention among Canadian scholars, the relationship between social status and turnout has received scant attention. This sizable gap in the literature is surprising for two key reasons.

First, although class politics has largely been neglected in Canada, recent research has documented that social class has been a discernible cleavage in voting in Canada (Andersen, 2013), which appears to be gaining strength in recent years (Kiss et al., 2023; Polacko et al., 2022, 2025). Second, as democracy is based on equality of participation in decision making, high and/or increasing turnout inequality raises key concerns regarding how truly democratic and representative our democracies are. Since politicians are more likely to cater to the preferences of voters than nonvoters, this can result in certain segments of the population becoming alienated from the political decision-making process (Griffin and Newman, 2005). This can lead to unequal influence and has important consequences for political outcomes, as a burgeoning literature finds evidence that legislators produce biased outcomes in favour of higher social status individuals over lower ones in the United States (Bartels, 2008; Gilens, 2012), Europe (Elsässer et al., 2021; Mathisen, 2023; Schakel, 2021) and cross-nationally (Lupu and Warner, 2022; Schakel et al., 2024).

This article builds upon previous research in this area in several ways. First, it advances a novel test into the relationship between social status and turnout by introducing supply-side logic via the saliency of the political party system. It tests whether a stronger focus on economic issues in campaign discourse by political parties is likely to result in higher political participation among lower social status individuals. Second, by restricting focus to a single country, it can better take into

account temporal developments and socio-political idiosyncrasies of an under-explored country-case, which has experienced a comparatively high level of turnout decline. Third, exploring three potential sources of turnout inequality (class, education and income) at the same time allows for a much more detailed examination and test of the strength of the relationships, as standard analyses in this area tend to focus on only one of these key demographics, using some, but not always the others, as controls. Last, this study is of relevance to a wide range of scholars across the political inequality, and electoral and political behaviour sub-fields, as well as policymakers and researchers attempting to identify potential reforms that may be linked with increased engagement among marginalized groups.

In this article, I address the important temporal, theoretical and descriptive gaps in the literature by using the entire series of the Canadian Election Study (CES) (1965–2021), as well as party manifesto data, to examine social-status inequalities in turnout in Canada, by class, education and income. I develop four main conclusions: I find that: (1) major class-based participatory inequalities exist in Canada; (2) these inequalities have worsened significantly over time; (3) the magnitude of the turnout gap has mainly been driven by the demobilization of lower-SES individuals; (4) greater saliency of economic issues in the party system reduces these turnout inequalities via the increased mobilization of lower-SES individuals.

To illustrate these points, the article is organized as follows: I first provide an overview of the existing literature on social-status inequalities in turnout, providing the basis for the research questions. I then outline the data and methodology utilized in the analysis, followed by a presentation of the main results stemming from analysis of the entire series of the CES. Lastly, I conclude with a discussion of the results and key implications.

Literature Review

Socio-demographic characteristics of turnout inequality

Electoral participation is not always unequal (Gallego, 2015: 31–33). For example, in countries such as Belgium or Australia that reach 90 per cent turnout rates through compulsory voting, differences in electoral participation become insignificant. However, if turnout falls below 80 per cent, participation tends to become imbalanced among certain social groups. Emphasizing this connection between low turnout and social inequality, Tingsten's (1937) "law of dispersion," first posited that lower overall turnout leads to larger variations in turnout across groups. This is pronounced in social status, as voters tend to be better educated, and wealthier, than nonvoters (Leighley and Nagler, 2014; Wolfinger and Rosenstone, 1980). Hence, according to Lijphart (1997: 2), low turnout "means unequal and socio-economically biased participation."

The SES gap in electoral participation is among the most robust patterns of modern political behaviour. The majority of existing research categorizes socio-economic groups by income. Although income is important, education and occupation are also essential for identifying politically significant socio-economic groups (Kitschelt and Rehm, 2014). For each dimension, the key theory linking social status to turnout inequality is the resource-model of political participation (Brady et al., 1995: 273; Verba et al., 1978). It posits that individuals with jobs, a high

income and education are more likely to have access to a wider range of resources (particularly money, networks, time and skills), which better facilitates their participation in politics.

The first dimension of SES is income. The relationship between income and turnout has been extensively studied. Beginning with Wolfinger and Rosenstone's study (1980) of voters and abstainers, many scholars have since found a mainly positive correlation between the two (Franko et al., 2016; Leighley and Nagler, 2014; Nevitte et al., 2009; Persson et al., 2013; Schlozman et al., 2018; Tuorto, 2022). Wolfinger and Rosenstone (1980) posit that voters who are economically insecure are less interested in politics because they have more pressing day-to-day concerns. Indeed, higher income individuals have better living standards, which provide greater access to political information and the resources to follow politics more easily. Lower income individuals also tend to disproportionately face institutional restrictions (Rosenstone and Hansen, 1993). Furthermore, the income gap in turnout tends to be widest in countries with the most income inequality, such as the United States and United Kingdom (Polacko, 2022; Schäfer and Schwander, 2019).

Another key component of SES is education, which is one of the principal predictors of individual political behaviour and has received the most attention in the relationship between SES and turnout. Many studies confirm the existence of a positive correlation that has increased over time (Dalton, 2017; Dassonneville and Hooghe, 2017; Gallego, 2015; Northmore-Ball, 2016; Persson et al., 2013). Education reduces the costs of voting because the cognitive skills such as communication and critical thinking acquired through education, lowers barriers to participation (Verba et al., 1978). Higher levels of education also help reduce the effort needed to become informed on political issues and can reinforce positive orientations towards civic society, which place a higher value on participation (Brady et al., 1995; Wolfinger and Rosenstone, 1980).

The third dimension of SES is social class, which comprises an individual's occupation via their position in the labour market. Class voting was traditionally a key cleavage in Western democracies but has become de-aligned and weakened over time. Accompanying this trend is a striking development, whereby a large portion of the working class has stopped voting altogether. Documented by Evans and Tilley (2017) in Britain, prior to the 1990s, there was no discernible class turnout gap (the proportion of voters and nonvoters between manual and nonmanual workers). In regard to these dynamics, Heath (2018: 1061) has pointed out that now "class is more important as a participatory cleavage than it is as an electoral cleavage." Similar patterns have been found elsewhere in Western Europe (Rennwald, 2020). Recent research has found this trend to be mainly attributed to changes in political parties' programmes towards convergence and a reduction in appeals to the working class (Evans and Tilley, 2017; Heath, 2015, 2018; Rennwald, 2014, 2020; Vivyan et al., 2020).

Political parties and turnout

Socio-demographic factors such as class, education and income are positively correlated with voting, but each of these groups also rely on being successfully mobilized to turn out. This mobilization model of turnout posits that individuals are

mobilized to participate in politics by candidates, interest groups, parties and social movements (Rosenstone and Hansen, 1993). When political parties provide variation in their policy offerings or greater salience to an issue, distinct preferences between social groups can be manifested through voting (Evans & Dirk de Graaf, 2013). However, if parties do not offer genuine alternatives or salience to socio-economic issues, then class differences are not reflected in party choice.

Some findings point to the failure of parties in representing lower-SES interests as a key cause of unequal participation (Elff, 2009; Evans and Tilley, 2017). Economic saliency, in particular via parties on the left, has clear resonance for lower-status individuals dating back to Lipset et al.'s (1954) early assertions that they tend to prefer redistributive policies. Przeworski and Sprague (1986) state that when leftist parties pursue "supraclass strategies," some lower-status individuals will respond by abstaining. Weakliem and Heath (1999) suggest that in the United States, as the Democratic Party became more centrist, class differences in turnout increased. More recent analyses find that as social democratic parties moved significantly towards the centre of the political spectrum in the 1980s and 1990s, they reduced their appeals to the lower classes, (Evans and Tilley, 2012, 2017; Evans and de Graaf, 2013; Leighley and Nagler, 2014), and increasingly do not derive their members from the working class (Carnes, 2013; Carnes and Lupu, 2024).

Reduced appeals to the lower classes have also coincided with a weakening of key agents that traditionally mobilized lower classes, such as unions and the welfare state (Bartolini, 2000; Gallego, 2015). Labour unions stimulate political interest and boost turnout through mobilization of their members around election time (Kerrissey and Schofer, 2018). While a more generous welfare state increases opportunities for political engagement and participation by providing material support from unemployment and income shocks, higher quality education and/or support for families with children (Schneider and Makszin, 2014).

The theoretical framework that supports the proposition that issue salience influences a citizen's decision to vote, is rooted in Downsian rational choice theory (1957). Downs posited that voting is a rational act whereby an individual's probability to vote is based on the issues presented to them, which should have some match with their preferences. For example, Gunderson (2024) finds cross-nationally that perceptions of party differences in issue saliency are associated with a significant increase in voting probability of between 5 and 7.5 percentage points. The emergence of post-materialism in the 1970s (Inglehart, 1977, 1990), and therefore, a rising salience of socio-cultural issues, has meant that political conflict has become increasingly two-dimensional, with a reduced saliency placed on economic issues. Hence, a reduced focus on economic issues in campaign discourse at the aggregate level, is likely to result in lower turnout among citizens who are more supportive of redistribution, which lower-SES individuals have significantly been shown to be (Gelepithis and Giani, 2022; Rueda, 2018).

Indeed, Jungkunz et al. (2023) draw on party manifesto data since the 1990s, election surveys between 2005 and 2021, and focus group discussions after the 2021 federal election campaign to find that greater saliency of economic issues in Germany increases the political participation of low-income citizens. This is most pronounced in the 2021 election, where proposals on raising taxes on high incomes and markedly increasing the minimum wage were the most salient topics of the

campaign, which produced a very large 8 to 12 percentage point increase in voting likelihood for the bottom quintile, compared to the previous four elections, and the gap between the bottom and top quintile was dramatically reduced. Recent studies in both Europe (Ares, 2022) and the United States (Bonomi et al., 2020) also show that greater saliency and politicization of redistribution by political parties significantly activates class over socio-cultural preferences in voters, thereby strengthening the class cleavage. Therefore, given evidence from these recent studies, it is likely that saliency in the entire party system is most relevant for mobilizing lower-status individuals, as opposed to solely social democratic parties, especially in a case such as Canada, where the social democratic party has always been comparatively weak.

Canadian contribution

Canada has been among the leaders in declining turnout. Postwar turnout at national elections averaged around 75 per cent until 1988. Since then, it has declined markedly, falling below 70 per cent in every election to an average of roughly 63 per cent this century (Heard, 2022). Declining turnout in Canada has principally been attributed to culture, occurring primarily via generational differences (Blais et al., 2004). This has stemmed from scholars focusing heavily on explaining the causes for Canada's acute youth turnout problem (Blais and Loewen, 2011; Gidengil et al., 2003; Stockemer and Rocher, 2017). The other principal source of turnout decline in Canada is electoral competitiveness, as elections have become less competitive (Cutler et al., 2022; Johnston et al., 2007; Johnston, 2017), which became pronounced in the 1990s.

Economic factors have largely been overlooked as a source of turnout decline, beyond a recent study finding aggregate-level economic inequality as a culprit (Polacko, 2020), and the class aspect of turnout at the individual level has been particularly neglected. This was largely owing to the belief that class voting was essentially absent in Canada, dominated instead by linguistic, regional and religious divisions (Alford, 1963; Porter, 1965). Since early studies on class emerged, structural changes in the economy have transformed the electorate. Deindustrialization of the workforce and educational expansion has led to a decline of employment in lower skilled industries and widespread occupational upgrading towards a higher skilled service sector, with a growing professional and managerial class. This has been particularly pronounced in Canada since the 1960s, as the country has shifted from a resource-based economy to a service-based one, with a manufacturing sector that has declined markedly. The shift in this postindustrial structure has led to greater attention focused on noneconomic issues that the higher educated professional and managerial classes afford greater salience to. However, recent research has shown that class has been a discernible cleavage in voting in Canada (Andersen, 2013), which seems to be on the rise in recent years (Kiss et al., 2023; Polacko et al., 2022, 2025), despite a party system that has comparatively been at the forefront of the turn away from materialist values (Houtman et al., 2009: 59–60).

Canada differs from most countries since it does not have a standard left-right party system. Instead, it has a unique "two-and-a-half" party system, whereby the

Liberal Party has dominated electoral politics as an amorphous big tent party at the centre of the political spectrum, despite it often being characterized as leftist (Johnston, 2017). The country also has a strong regional party (Bloc Québécois) that eschews fitting into a standard left-right classification. Although the Liberals and the New Democratic Party (NDP) have historically traded votes, recent findings show that the NDP brings a distinct class profile to a potential left bloc because the party increasingly is attracting lower income voters, with redistribution a key driver (Kiss et al., 2023). Contrastingly, the Liberal Party has placed an explicit focus on the middle class, and it has increasingly shed working-class and lower income voters, which has resulted in the party now being dominated by higher-status individuals that are more concerned with socio-cultural issues (Kiss et al., 2023; Polacko et al., 2022), while the Conservative Party has consolidated support on the right by drawing on socio-culturally right-leaning voters (Wilkins-Laflamme 2016). With the two largest parties in the country less focused on the economy and redistributive issues, this has likely led to a decline in economic, relative to cultural saliency in the party system, which could be turning off lower-status individuals from voting altogether.

This article's focus on the Canadian case offers the chance to test existing and new theories in a country that has experienced a considerable decline in turnout, and where the underpinnings of this trend have not been sufficiently investigated. Based on rational choice theory's account of issues' influence on citizens' probability of voting, this article argues that by raising the perceived issue salience of economic over cultural issues, lower SES-individuals will be more likely to vote. Following on from this, the key questions this article seeks to answer are: What is the extent of turnout inequalities between social groups based on social status in Canada? Have they increased over time? If so, how can this best be explained? Does the politicization of socio-economic conflicts by political parties impact these relationships?

Hypotheses

Informed by the literature and key questions above, the following hypotheses are tested in this article:

H1: The decrease in voter turnout in Canada has led to greater turnout inequality by social status (H1a), and occurred significantly more among lower social status individuals, rather than higher social status individuals (H1b).

H2: Lower social status individuals are more likely to vote if the party system places greater emphasis on economic saliency, relative to socio-cultural saliency.

Data and Methods

To examine turnout inequality in social status in Canada, this study relies on merged data from the entire series of the CES, which are the most extensive surveys on public opinion and voting in Canada. The dataset comprises 17 federal elections from 1965 to 2021.[1] I utilize both the telephone and face-to face mode of interviews that lasted until 2019, as well as the web mode for the 2019 and 2021 elections.[2]

I operationalize the dependent variable *turnout* by relying on self-reported voting data. In the post-election wave of the CES, citizens are asked whether they voted in the most recent federal election. Thus, *turnout* is coded 1, if a respondent provides an affirmative answer and 0 otherwise. Since the dependent variable is binary, I undertake logistic regressions for estimating turnout. It should be noted that self-reported turnout is affected by problems such as recall and social desirability bias (Karp and Brockington, 2005), therefore, reported turnout usually has a substantial upward bias when compared to data on actual turnout. Indeed, the CES reflects this with very high reported levels of turnout, often 15–30 percentage points greater than actual turnout. This is especially important when analyzing turnout by SES, as Lahtinen et al. (2019) show that the combined effect of social desirability bias and the overrepresentation of voters in surveys, leads to substantial underestimating of SES turnout gaps. To remedy this underrepresentation of nonvoters in the CES, I weight turnout based on official figures for each election.[3] Previous work has utilized this method in analyzing individual turnout by age both descriptively and via logistic models (Fieldhouse et al., 2007; Franklin, 2004; Smets, 2012, 2016).

The key explanatory variables measure SES via education, income and occupation.[4] For education, the level of schooling is consistently available in the CES since the 1980s, which allows for ordinal education categories. However, many studies involving the CES utilize a simple dummy variable for education, usually distinguishing between degree holders and nondegree holders (Anderson and Goodyear-Grant, 2009; Breton et al., 2017; Fournier et al., 2013; Kiss et al., 2023). Given that this study spans the entire series of the CES since the 1960s, which pre-dates the introduction of consistent levels of schooling, I follow this convention and code 0 for nondegree holders and 1 for degree holders.[5]

Throughout the CES, respondents were typically given the option of providing total household income or identifying their placement within categories.[6] The coding of income is complicated for this reason, due to the lack of consistency in the inclusion of either option for each wave, the real value of the dollar changing substantially from 1965 to 2021, and the difficulty of assigning category responses to terciles. As a remedy, respondents are divided into terciles (low to high) that come closest to matching the boundaries provided by the values for total household income found in the nearest five-year census or national labour market survey.

Following Andersen (2013) and Polacko et al.'s (2022) Canadian class voting works, I code *class* according to a simplified version of Erikson and Goldthorpe's (1992) influential class schema that categorizes occupations along two dimensions: a hierarchy of authority and a logic of task structures (Kitschelt and Rehm, 2014). Hence, working-class occupations are clustered in skill types that deal with things, while the routine nonmanual class is clustered in occupations that deal with people and information.[7] Due to concerns over sample size and concerns over how well the skilled and semiskilled categories are actually distinguished, the higher two professional categories are collapsed. Therefore, respondents are classified into three categories (professionals and managers, routine nonmanual and working-class).[8] To construct these class categories, I relied primarily on pre-existing categories provided in the early CES files.[9] This ended in 2006, so for subsequent elections, I used Statistics Canada's National Occupation Classification (NOC) system. This matrix of occupations distinguishes two dimensions for occupations: skill level and

skill type. Managers and professionals were distinguished by all those in the managerial and the professional skill levels (skill levels A and B, respectively).[10] The routine nonmanual class was defined as being in skill levels B, C and D, but in occupational categories 1 through 6 (Statistics Canada 2021).[11] The working class was defined as workers in skill levels B, C and D, and occupational categories 7, 8 and 9, which effectively combines skilled and unskilled working-class occupations.[12]

Related to class is union membership. Labour unions were one of the instruments used by working-class social movements to advance the interests of workers (Alford, 1963). A key method they have used is by mobilizing working-class voters around elections. Therefore, *union* membership has been positively linked to turnout, which I operationalize as a dummy variable (Kerrissey and Schofer, 2018).[13] In addition, I rely on further demographic controls such as *age*, since young adults are notorious abstainers, particularly in Canada (Blais and Loewen, 2011; Gidengil et al., 2003; Stockemer and Rocher, 2017). Previous research has shown that men typically vote more than women due to a greater availability of resources, however, the gender gap has receded in recent years and in many cases, women vote more than men now (Kostelka et al., 2019). Citizenship impacts turnout, due to the notion that ethnic minorities often have fewer resources and skills to participate in elections. Therefore, I include *male* and *foreign-born* dummy variables. I also control for Canada's pronounced regionalism via a four-category *region* variable (Atlantic, Ontario, Quebec and West). Religion has also been found to be an effective mobilizer (Verba et al., 1978). Hence, based on Canada's religious cleavage, *religion* is included as a four-category variable (no religion, Catholic, Protestant and other).

In a second step of the analysis, I test whether the political salience of an issue moderates the relationship between the independent variables and turning out to vote. To this end, I employ party manifesto data drawn from the Comparative Manifesto Project (MARPOR) (Lehmann et al., 2024). MARPOR is a popular dataset for the study of political parties and offers reliable estimates that correlate highly with national experts and mass surveys, including 104 Canadian party experts surveyed by Benoit and Laver (2006). The policy statements are classified into 56 policy categories over multiple issue domains. Hence, the data captures the issue emphases of political parties and can be utilized to measure the party system salience of issue dimensions, which is the original and primary purpose of the dataset. This study focuses on the items that relate to the two primary dimensions of politics (economic and socio-cultural). The economic dimension comprises 21 categories ranging from "free market economy" to "nationalization," and the socio-cultural dimension comprises 14 categories that includes education, the environment, law and order, minorities, multiculturalism, nationalism and traditional morality.[14] Following previous research (Hillen, 2023; Kraft, 2017; Lindqvist, 2024; Ward et al., 2015), party system saliency is estimated by summing the economic dimension score minus the socio-cultural dimension score of each party. Scores are then weighted by a party's vote share in the corresponding federal election to arrive at a party system *economic salience* score, as larger parties usually receive more attention and should exert greater influence on saliency (Kraft, 2017). This method is chosen because it better captures saliency, as opposed to positioning on a left-right scale, which also allows this analysis to sidestep most of the concerns that have been levied towards MARPOR, since they predominantly focus on positioning.

In the party system salience analysis, I also control for political factors that may influence turnout. Uncompetitive elections tend to reduce incentives to vote, which has been particularly acute in Canada, and has been partially attributed with the sudden decline in turnout in the 1990s (Johnston et al., 2007). Thus, *margin of victory* for each federal election is measured, which is the difference in total votes between the first- and second-place parties. Incumbency at the federal level is also controlled for, which can influence who turns out to vote (Johnston, 2017; Polacko, 2020). As only two parties (Liberals and Conservatives) have formed the federal government in Canada, *incumbent* party is measured via a dummy variable (0 = "Conservative"; 1 = "Liberal").

To determine receptivity to *economic salience*, I measure respondent support for *redistribution*, which is based on variations of the question: "how much do you think should be done to reduce the gap between the rich and the poor in Canada."[15] The variable is available since 1988 in the CES and is re-scaled 0–1, with higher levels indicating greater support for redistribution.

Results

Turnout descriptives

First, turnout trends are examined. As mentioned, I use weighting procedures in all analyses to correct for overreporting. Figure 1 displays the mean turnout percentage by class, education and income in the CES from 1965–2021.[16] We can see that turnout has declined among all three social groups. Importantly, there is a very clear consistent gradient for all three social groups, which increases substantially over time. Therefore, we find preliminary descriptive evidence in support of (H1a). However, what groups are driving the turnout gap? In each case, we can see that the top SES category did not decline nearly as much as the lower category, and that it is primarily a decline in voting of low SES individuals, which accounts for Canada's considerable turnout decline.

Aside from the roughly 15 percentage point difference in turnout between the top and bottom income terciles in 1968, there was not much of a turnout gap in income between these groups until 1984. From then onwards the turnout gap tends to increase slightly over time and typically reaches 15 to 20 percentage points. We can also see that the middle income tercile tends to vote at rates closest to the top tercile, rather than the bottom tercile. Overall, the top tercile only declines in turnout from roughly 80 to 78 per cent, the middle tercile increases very slightly from 75 to 76 per cent, while the lowest tercile declines from 73 to 55 per cent.

Class follows a very similar pattern to income, except that the turnout gap between the upper class and working class is a bit steeper and does not begin until the twentieth century. It peaks at around 27 percentage points from 2000 to 2019, where it suddenly returns to 1980s and 1990s levels of roughly half this amount in 2021. However, the shrinking gap in 2021 is likely a figment of the survey mode change to online, because in 2019 the gap was 21 per cent larger in the phone mode. Furthermore, we also can see that the middle-class was closer to the working-class during much of the peak turnout decline, and that working-class turnout averaged around 45 per cent during this period.
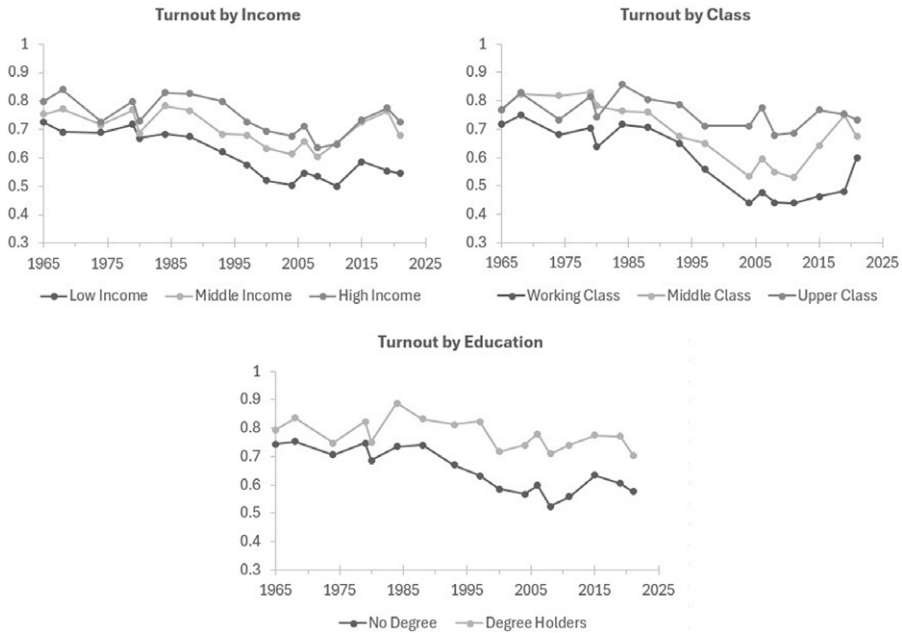
Figure 1. Mean turnout per cent by class, education and income, 1965–2021.

Turning to education, it does not display as large a turnout gap, or decline, as class and income as both degree holders and nondegree holders tend to decline together, albeit at a larger rate for nondegree holders beginning in the 1980s. Over the entire period, the turnout rate of degree holders declines roughly 11 percentage points, while it declines roughly 17 percentage points for nondegree holders.

The descriptive evidence from Figure 1 outlining that lower SES groups are driving the turnout gap, lends support to H1b. This appears to be a similar pattern for many other Western democracies, however, the extent of the increase, as well as the low level of turnout for the lowest SES groups, appears to be more pronounced in Canada than most other Western comparators. The descriptive statistics here show that the disparities in turnout in Canada tend to be greater than in Western Europe (Dalton, 2017; Elsässer et al,. 2022; Gallego, 2015; Tuorto, 2022), roughly on par with the United Kingdom (Patel, 2023), but not quite at American levels (Leighley and Nagler, 2014). For example, European turnout income gaps tend to average roughly 10 to 15 percentage points (Tuorto, 2022), while American gaps are typically over 30 percentage points (Franko et al., 2016; Leighley and Nagler, 2014; Schlozman et al., 2018: 210).

Turnout estimations

Next, we turn to estimating turnout by social group. First, I estimate a pooled logistic regression model that includes each of the available elections from 1965–2021 as fixed effects. All three SES measures (education, income and class) were combined with each of the individual level controls into a multivariate analysis to

examine the independent and cumulative impact of social-status influences on turnout. The variables are standardized in all models to facilitate comparison. First each SES measure is estimated individually with each of the controls to facilitate ascertaining the independent influence of each SES measure, separately from the other SES measures. Table 1 displays the results of the three models.

Each SES variable is statistically significant at ($p < 0.001$) and has large substantive effects compared to the controls, save for age. Model 1 shows that lower income respondents are significantly less likely to vote than higher income respondents. The coefficient is also roughly twice as strong as the high-income group when each are compared to middle income respondents. This shows that it is low-income earners that are driving the income effects. Model 2 shows that degree holders are significantly more likely to vote with a coefficient effect size that is equal to class in Model 3. Model 3 reveals that lower class respondents are significantly less likely to vote than higher class groups. The coefficient effect size for the lower class is not as strong as for low-income earners in Model 1, but it is a quarter larger than for the upper class, when both are compared to the middle class.

I also estimate a comprehensive model containing each SES variable, to ascertain overall effect. Figure 2 summarizes the independent influence of each variable by displaying the point estimates of logit coefficients with their 95 per cent confidence intervals (CIs). Region and gender are the only variables that do not reach statistical significance. Union members and native-born Canadians are significantly more likely to vote, and Catholics and Protestants are significantly more likely to vote than the nonreligious. Importantly, each of our three independent variables are significant, positively related to turnout, and display by far the largest effects in the model, save for age, which displays the greatest effect. A clear gradient again emerges with lower-SES individuals less likely to vote than higher-SES individuals. Education displays a large statistically significant effect at the highest level ($b = 0.53$, $p < 0.001$)). Both low income ($b = 0.44$) and working class ($b = 0.35$) individuals are negatively related to middle earners and the middle class respectively, and are both statistically significant at the highest level ($p < 0.001$). High earners ($p < 0.001$) are also significantly more likely to vote compared to the middle reference category, while upper-class individuals have a greater likelihood to vote than the middle class, but not significantly so.

Social status is clearly significantly related to turnout in Canada. But has its influence changed over time? To ascertain the time trends, I undertake a series of multivariate logistic regressions with the same variables and election fixed effects, but this time pooled by decade. Figure 3 displays the point estimates of logit coefficients for low status (relative to high status) for each of our three independent variables, with their 95 per cent confidence intervals (CIs), in each decade since the 1960s.

The estimations by decade show a fairly consistent pattern of increasing effects for each of the SES variables. The negative relation of not holding a degree to turnout peaks in the 1990s, but of note is that the variable displays a null effect until the 1980s, and does not attain significance until the 1990s. This suggests that education did not really become an important predictor of turnout until turnout began to precipitously decline in Canada. Class also decreases in effect over time, except for the 1990s, and it peaks in the 2000s. In the most recent election, we see a

Table 1. Pooled Logistic Regression Predicting Propensity to Vote

Turnout	(1)	(2)	(3)
Income (Low)	−0.624***		
	(0.034)		
Income (Middle)	ref		
Income (High)	0.314***		
	(0.040)		
Degree		0.763***	
		(0.036)	
Class (Working)			−0.444***
			(0.050)
Class (Middle)			ref
Class (Upper)			0.322***
			(0.049)
Age (Youth)	−0.452***	−0.545***	−0.650***
	(0.037)	(0.035)	(0.046)
Age (Middle)	ref	ref	ref
Age (Old)	0.830***	0.732***	0.630***
	(0.040)	(0.039)	(0.058)
Male	0.006	0.057*	0.115**
	(0.030)	(0.029)	(0.041)
Atlantic	ref	ref	ref
Quebec	0.024	0.064	0.112
	(0.054)	(0.052)	(0.070)
Ontario	0.007	0.122*	0.174**
	(0.051)	(0.049)	(0.065)
West	0.002	0.125*	0.143*
	(0.051)	(0.049)	(0.064)
No Religion	ref	ref	ref
Catholic	0.149***	0.196***	0.216***
	(0.042)	(0.040)	(0.054)
Protestant	0.151***	0.194***	0.197***
	(0.043)	(0.042)	(0.055)
Other Religion	−0.072	−0.100	−0.031
	(0.062)	(0.060)	(0.084)
Union	0.167***	0.245***	0.250***
	(0.034)	(0.033)	(0.042)
Foreign	−0.237***	−0.337***	−0.238***
	(0.042)	(0.042)	(0.056)
Constant	1.316***	0.905***	1.118***
	(0.119)	(0.114)	(0.132)
Year Fixed Effects	YES	YES	YES
N	55772	58866	34935
R^2	0.06	0.06	0.06

Note: Beta coefficients from a pooled logistic regression predicting turnout, with standard errors in parentheses.
*$p < 0.05$, **$p < 0.01$, ***$p < 0.001$.

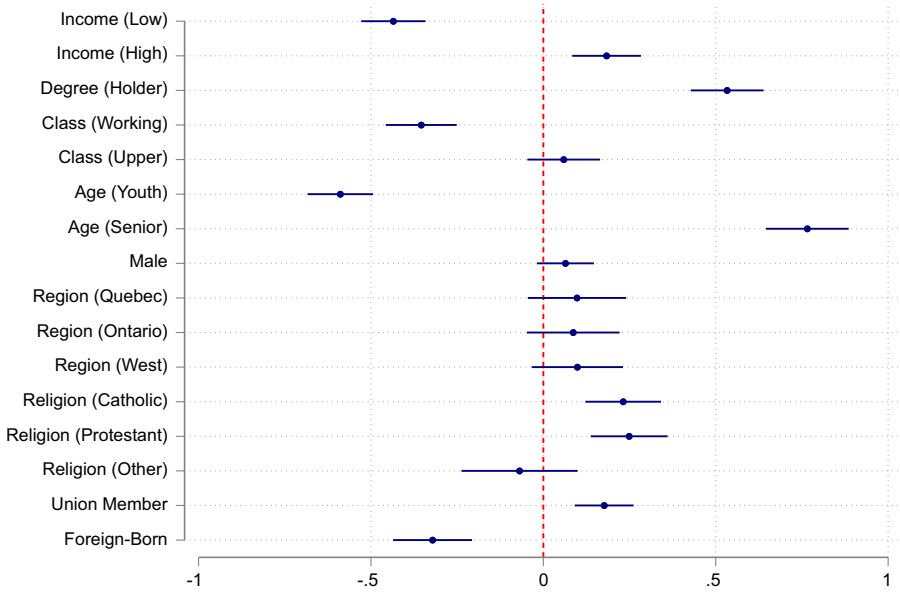**Figure 2.** Logit coefficients with 95 per cent CIs from a multivariate pooled (1965–2021) regression of turnout, including age, class, degree, income, region, gender, religion, nativity and union status. See Appendix A5 for full table.
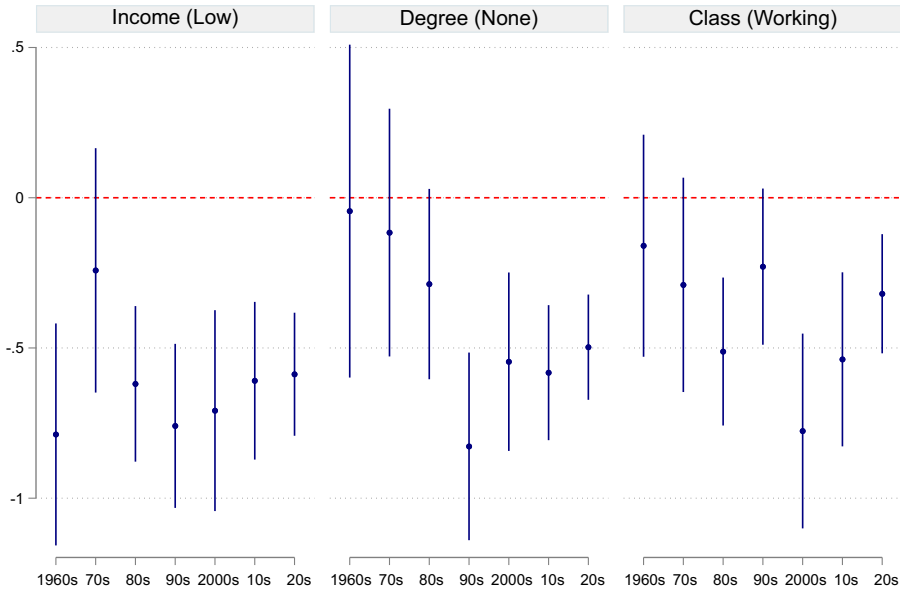

Figure 3. Logit coefficients (lower status) with 95 per cent CIs from multivariate pooled regressions of turnout, including age, class, degree, income, region, gender, religion, nativity and union status, by decade. Reference is higher-status categories. See Appendix A6 for full table.
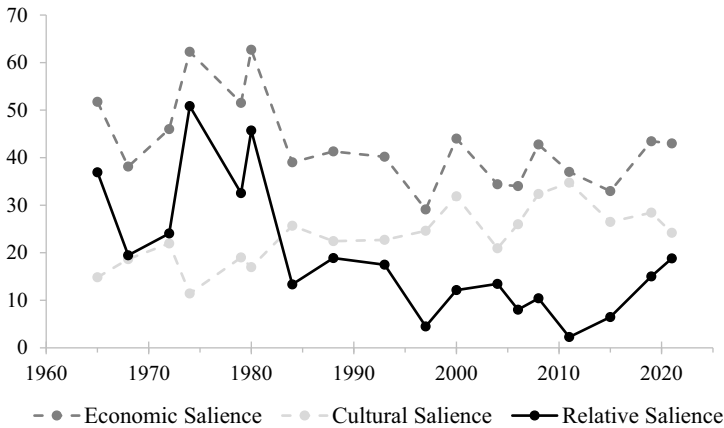
Figure 4. Relative party system salience of the economic vs the cultural dimension, 1965–2021.

decreased effect, which is likely owing to the modal change to web that we also see in Figure 1. The one outlier is income when the entire period is taken into consideration, as the significantly negative relation of low income to turnout has held consistently over time, except for a blip in the 1970s. So, in comparison to a 1970s starting point, the effect of low income has substantially increased, however, this is not the case relative to the 1960s.

In addition, the total explanatory power of the three independent variables accounts for much of the explanatory power of the models throughout, dwarfing the controls, save for age, as well as substantially increasing over time, by roughly doubling in size.[17] Overall, the decade estimations do lend some support to the notion of increasing effects for the independent variables and therefore support for H1a and H1b, even though they are not quite as conclusive as the descriptive evidence from Figure 1.

Economic salience and turnout

Given these findings, I now turn to whether party system salience impacts the relationship between social status and turnout. Specifically, I investigate H2 whether lower social status individuals are more likely to vote if the party system places greater emphasis on economic saliency relative to socio-cultural saliency. Figure 4 presents the relative party system salience of these two dimensions in Canada from 1965–2021. A decline in the party system variable implies fading salience of the economic dimension relative to the socio-cultural dimension. In-line with cross-national research (Hillen, 2023), there is a distinct pattern of decreasing economic salience and increasing cultural salience over time. Although economic saliency has always been larger, socio-cultural saliency has more than doubled since the 1960s, gradually increasing. Economic saliency peaked in the 1974 and 1980 elections and has declined since the 1980s. Until the 1980s, the gap between economic and cultural saliency was vast, and since 1997, it has largely been very small. Therefore, the decline in relative economic saliency in Canada has tended to track the decline in turnout (r = 0.48).
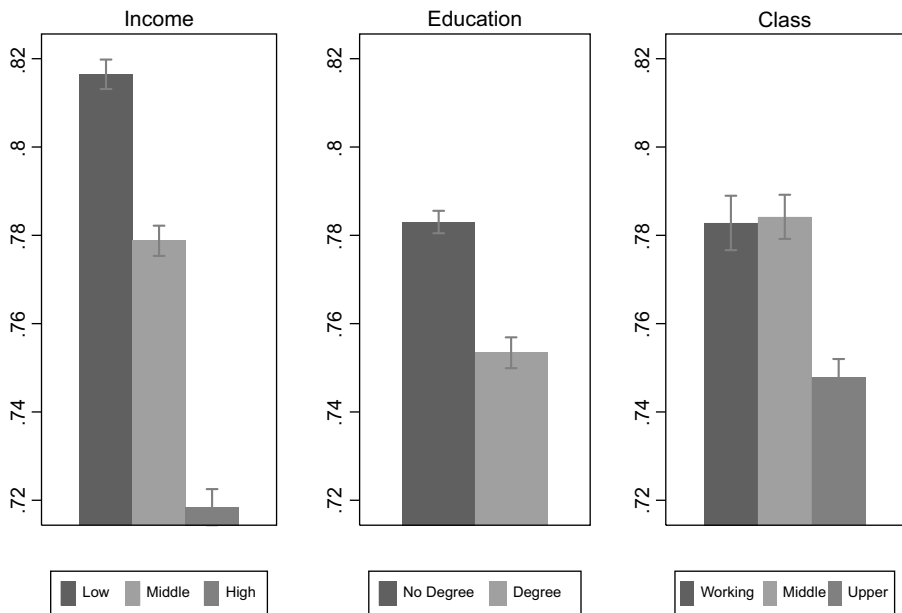
Figure 5. Mean support for redistribution by class, education, and income, with 95% CIs, 1988–2021.

As clarified above, the party system saliency empirical test rests on the theoretically grounded assumption that lower-SES individuals care about economic over socio-cultural values more than higher-SES individuals do. Consequently, increased attention to the economy by the party system could mobilize lower-SES individuals to go to the polls in greater numbers. I verified this assumption using a measure of support for redistribution that is available since 1988 in the CES.

Figure 5 reports the pooled mean support for redistribution by class, education and income in Canada. The variable is re-scaled 0–1 based on five-point answers. All three independent variables confirm that lower-status individuals are significantly more supportive of redistribution than higher-status individuals. Within class, both the working class and middle class have the highest support for redistribution at roughly the same level (0.785), which is roughly 0.04 points higher than the upper class. Nondegree holders are roughly 0.04 points more supportive than degree holders. However, income provides the greatest confirmation of lower-status openness to economic saliency, as low-income individual mean support for redistribution is roughly 0.82. There is a clear gradient with the middle income tercile support at roughly 0.78, and the richest tercile only supportive at roughly 0.72, a very large 0.1 point gap between the lowest and highest terciles.

Last, to test whether lower social status individuals are more likely to vote if the party system places more emphasis on economic saliency relative to socio-cultural saliency, I estimate a series of multilevel logistic models, containing each of the individual-level variables, as well as economic saliency, and controls at the election level. Given the structure of the data, I pool elections together with individuals nested in elections. In this way, I take into account the clustering of respondents

across different elections, which allows for testing the effect of variables measured at the aggregate level on individual turnout. Table 2 displays the results. Model 1 contains each of the variables. Models 2–4 then also each contain an interaction with one of the three independent variables, which best measures the individual effects of each interaction.

Model 1 results show that class, degree and income are again all statistically significant at (p < 0.001). Both aggregate level controls are positive and significantly related to turnout, as people are more likely to vote when elections are more competitive and when the Liberal Party is in power. Importantly, the key aggregate level variable is significant and positively related to turnout (p < 0.001), as people are more likely to vote when the party system contains greater economic saliency relative to socio-cultural saliency.

The results from Models 2–4 show that each of the interactions are negative and statistically significant to varying degrees for the highest status groups. The education and class interactions are significant at the highest level (p < 0.001), and the income interaction at (p < 0.01). The negative interactions, when each variable was positively related to turnout in Model 1, implies that either higher-status individuals are less likely to vote with greater economic saliency, or that lower-status individuals are more likely to vote with greater economic saliency. To investigate further, Figure 6 presents the marginal effects of each interaction.

In each case, lower-status individuals are significantly more likely to vote with greater party system economic saliency. At the lowest level of economic salience, low-income earner likelihood to vote is roughly 51 per cent, while it is roughly 68 per cent for high earners. Both groups are more likely to vote with greater economic saliency, however the increased rate is much higher for low earners. At the highest level of economic salience, the gap in voting between the two groups closes substantially, with high-income groups predicted to vote only two percentage points more than low earners, at roughly 83 per cent. We also see that the slope for middle earners is very similar to high earners, and the gap only closes a couple percentage points from the lowest to highest levels of saliency.

The income effects from Model 2 are very similar for education (Model 3) and class (Model 4). However, for education we see a reduced slope for degree holders, which is roughly twice as less steep than for income and class. This implies that increased economic saliency has a much lower effect on voting likelihood for degree holders than for high-status individuals by income and class. The other key difference is that for class, the middle-class slope roughly is even slightly steeper than the working-class slope, and we see at the highest levels of economic saliency that middle class vote likelihood even surpasses the upper class. This would seem to match the results from Figure 5, which shows that both working-class and middle-class respondents are more supportive of redistribution than upper-class respondents, and that the middle class is even slightly more supportive than the working class.

The magnitude of each of the effects is very strong, which should be taken with some caution. First, only 16 elections could be included in the salience models, which is a small amount of higher order units. Second, over two-thirds of the economic salience variance (11 elections) occurs at the lowest levels of salience, between 2 and 20 points on a scale that ranges upwards to roughly 50 points.

Table 2. Multilevel Pooled Logistic Regression Predicting Propensity to Vote

Turnout	(1)	(2)	(3)	(4)
Income (Low)	ref	ref	ref	ref
Income (Middle)	0.417***	0.616***	0.419***	0.422***
	(0.047)	(0.102)	(0.047)	(0.047)
Income (High)	0.540***	0.758***	0.540***	0.544***
	(0.054)	(0.108)	(0.054)	(0.054)
Degree	0.512***	0.511***	0.831***	0.503***
	(0.054)	(0.054)	(0.109)	(0.053)
Class (Working)	ref	ref	ref	ref
Class (Middle)	0.341***	0.347***	0.348***	0.229*
	(0.052)	(0.052)	(0.052)	(0.104)
Class (Upper)	0.416***	0.421***	0.420***	0.697***
	(0.053)	(0.053)	(0.053)	(0.101)
Age (Youth)	ref	ref	ref	ref
Age (Middle)	0.546***	0.541***	0.540***	0.545***
	(0.048)	(0.048)	(0.048)	(0.048)
Age (Old)	1.328***	1.322***	1.325***	1.326***
	(0.068)	(0.068)	(0.068)	(0.068)
Male	0.081	0.083*	0.084*	0.090*
	(0.042)	(0.042)	(0.042)	(0.042)
Atlantic	ref	ref	ref	ref
Quebec	0.075	0.079	0.080	0.075
	(0.072)	(0.072)	(0.072)	(0.072)
Ontario	0.084	0.088	0.090	0.084
	(0.068)	(0.068)	(0.068)	(0.068)
West	0.095	0.099	0.100	0.095
	(0.067)	(0.067)	(0.067)	(0.067)
No Religion	ref	ref	ref	ref
Catholic	0.246***	0.245***	0.242***	0.246***
	(0.055)	(0.055)	(0.055)	(0.055)
Protestant	0.278***	0.278***	0.274***	0.278***
	(0.056)	(0.056)	(0.056)	(0.056)
Other Religion	−0.068	−0.066	−0.067	−0.064
	(0.085)	(0.085)	(0.085)	(0.085)
Union	0.168***	0.162***	0.163***	0.162***
	(0.043)	(0.043)	(0.043)	(0.043)
Foreign	−0.312***	−0.308***	−0.316***	−0.313***
	(0.058)	(0.058)	(0.058)	(0.058)
Economic Salience	0.024***	0.033***	0.028***	0.028***
	(0.002)	(0.004)	(0.002)	(0.003)
Margin of Victory	0.033***	0.033***	0.033***	0.033***
	(0.003)	(0.003)	(0.003)	(0.003)
Incumbent	0.172***	0.177***	0.185***	0.169***
	(0.048)	(0.048)	(0.048)	(0.048)
Income (Low) # Econ. Salience		ref		
Income (Middle) # Econ. Salience		−0.011*		
		(0.005)		

(Continued)

Table 2. *(Continued)*

Turnout	(1)	(2)	(3)	(4)
Income (High) # Econ. Salience		−0.013*		
		(0.005)		
Degree # Econ. Salience			−0.020***	
			(0.006)	
Class (Working) # Econ. Salience				*ref*
Class (Middle) # Econ. Salience				0.008
				(0.006)
Class (Upper) # Econ. Salience				−0.016***
				(0.005)
Constant	−1.620***	−1.785***	−1.687***	−1.687***
	(0.111)	(0.127)	(0.112)	(0.119)
Variance	−1.437***	−1.426***	−1.425***	−1.439***
	(0.202)	(0.202)	(0.202)	(0.203)
Log Likelihood	−10265.09	−10260.96	−10256.12	−10254.66
AIC	20572.18	20566.47	20556.24	20555.32
BIC	20748.82	20759.93	20741.3	20748.78
Years	16	16	16	16
N	33237	33237	33237	33237
R^2	0.06	0.06	0.06	0.06

Note: Beta coefficients from a multilevel pooled logistic regression predicting turnout, with clustered standard errors in parentheses.
*$p < 0.05$, **$p < 0.01$, ***$p < 0.001$.

Therefore, the magnitude of the interaction effect is much lower where the majority of cases cluster. For example, this smaller variance range would mean that low-income earners are predicted to vote roughly 10 more percentage points moving between 2 and 20 on the economic salience variable, which would only reduce the income turnout gap by roughly 5 percentage points. Still a substantive amount, but a much smaller overall effect. Nevertheless, the interactions provide telling evidence in support of H2, that the decline of turnout among lower-status groups is significantly moderated by economic saliency.

Conclusion

Voter turnout has been on the decline in many advanced democracies, with Canada at the forefront of the trend (Blais et al., 2004; Blais and Rubenson, 2013; Kostelka and Blais, 2021). Cross-national research shows that lower-status individuals (Dalton, 2017; Elsässer et al., 2022; Gallego, 2015; Goldberg, 2020; Rennwald, 2020; Tuorto, 2022) vote at much lower rates than higher-status individuals. These inequalities in political voice stem from the fact that those with more resources at their disposal turn out to vote in higher numbers. However, social groups also need to be mobilized by party systems via policy supply, in order to participate electorally.

Relying on data from the entire series of the CES, the empirical analyses in this article show that the decline of turnout in Canada is driven by a disproportionate decline of turnout among individuals with lower social status, which began in the
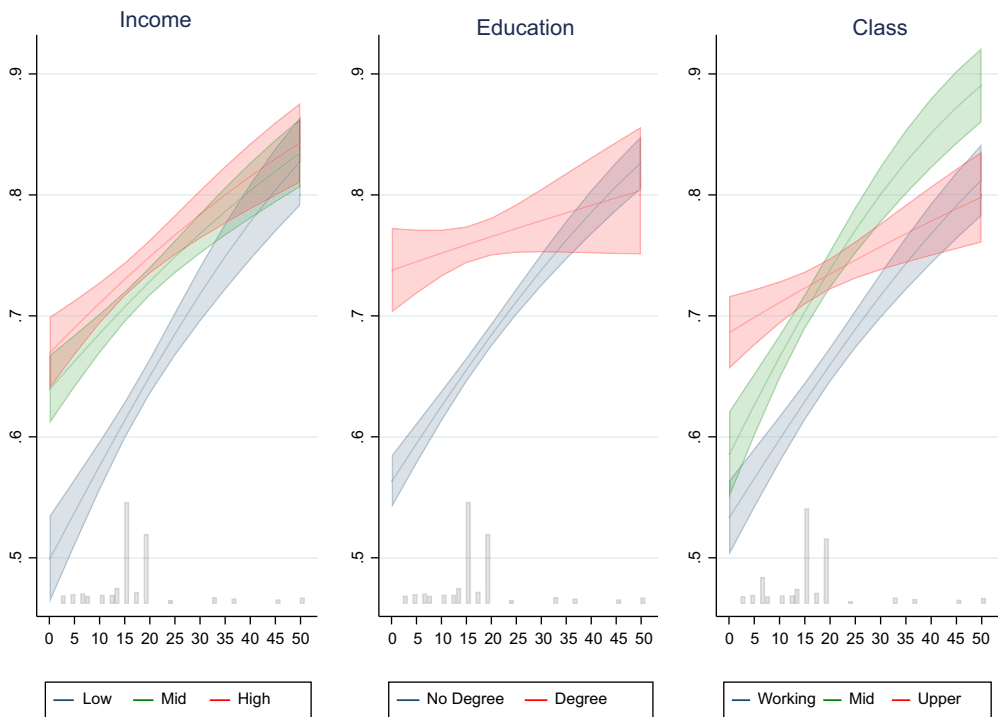
Figure 6. Marginal effects of interactions between economic saliency and income, degree and class, on predicting turnout, with 95 per cent CIs. From Models 2–4 (Table 2) of pooled logistic regressions.

1980s. The turnout gap has also increased considerably over time for all three social groups (class, education and income) investigated. In attempting to understand the factors that might explain this increasing turnout gap, I focused particular attention on supply-side logic and the role played by political parties in mobilizing voters. I did so by drawing on parties' issue emphases from election manifestos to derive a measure of the salience of the economic dimension vis-a-vis the cultural dimension in party competition. I found that lower-SES individuals care about economic values, and I provide evidence that they are more supportive of redistribution than higher-SES individuals. I also show that until the 1980s, the gap between economic and cultural saliency was very large, and since 1997, it has narrowed considerably. Therefore, the decline in relative economic saliency in Canada has tended to track the decline in turnout. Although the decline in relative saliency precedes the increase in turnout inequality by class, it can take multiple elections for changes in party supply to incur class effects in turnout, as Evans and Tilley (2017) and Heath (2018) show in the United Kingdom. However, the results here reveal that greater saliency of economic issues in the party system significantly reduces these turnout inequalities via the increased mobilization of lower-SES individuals to vote.

Class politics has largely been neglected in Canada, although recent research documents a discernible voting cleavage (Andersen, 2013; Kiss et al., 2023; Polacko et al., 2022, 2025). However, by focusing on voter turnout by class, this article provides a coherent and more complete narrative of class voting in Canada over time. One key implication is that similar to the United States, class exerts a small effect on party vote in Canada, but a particularly strong influence on electoral participation. It also outlines the importance of class-related political representation for political participation.

The findings suggest that recent concerns regarding voter alienation and indifference appear to be warranted and have serious implications for lower-status individuals in Canada. The results here confirm that lower-SES individuals have different economic preferences than higher-SES individuals, which is consequential and only likely to increase with a growing cost-of-living crisis and rising inequality. We see economic anxiety accompanied by growing distrust and dissatisfaction with politicians and political institutions. Hence, political institutions are increasingly being deemed to be unresponsive to meeting the needs of many ordinary citizens. For example, a recent Angus Reid survey found that 30 per cent of English-speaking Canadians have no trust in democracy, and nearly 50 per cent do not feel represented by government, with lower-status individuals and individuals dissatisfied with the economy significantly more likely to hold both views (Stockemer and Gaspard, 2025). Importantly, the results in this article show that Canada's party system is not providing the requisite saliency to economic issues in order to keep lower-status individuals engaged in electoral participation. If political parties do not focus on issues that are of key concern for large social groups, then it is unsurprising that class non-voting has been on the rise. Therefore, low turnout should largely "be blamed on the character of the election, not on the characters of those who failed to vote" (Franklin, 2004: 2).

A further key implication is that the political disengagement of large social groups in the population is a fundamental problem that deeply undermines the very notions of democracy and representative government. Since social status influences

party preference formation, both for voters (Kitschelt and Rehm, 2014) and legislators (Carnes, 2013), these results show that a growing class gap in electoral participation in Canada means that the privileged position in society of the few can magnify political and social inequalities in a never-ending loop, whereby socio-economic inequality fosters political inequality, which fosters socio-economic inequality, and so on (Bartels, 2008). This pervasive self-reinforcing cycle serves to increasingly distance lower–social status individuals from political life (Dalton, 2017; Dassonneville and Hooghe, 2017).

One avenue for further research is to test for the generalizability of these findings in the Canadian case, by examining the moderating effect of party system saliency on turnout inequality in other democracies. Perhaps it is a feature in some contexts over others, such as welfare regime, electoral system or region? More research is also needed to examine how lower-status individuals perceive campaign rhetoric and changes in electoral saliency. Hopefully the results here will stimulate further research into saliency perceptions and turnout inequalities in the Canadian context and focus efforts on identifying mechanisms that can curb detachment from civic life. The results should also inspire research and policy makers that tackle the issues of inequality, poverty, social immobility and unequal voice, in a way that promotes political equality and representation for all.

Notes

1 The CES was not undertaken in 1972.

2 The 2015 online survey is not used since it does not contain occupation.

3 This procedure allows for the calculation of turnout rates under the assumption that response and reporting bias is evenly distributed among all SES groups. For example, official turnout in the 1993 election was 70.9 per cent but in the CES it was 87.4 per cent. Thus, voters are weighted downwards and receive a weight of 0.86, and nonvoters are weighted upwards to 2.07.

4 See Appendix A2 for temporal changes in variable composition.

5 Prior to 1984, the education question is based on number of years of schooling, with different cut-offs between the 1965, 1968 and 1974–80 surveys, which makes it difficult to consistently determine nondegree categories.

6 A problem with surveys of household *income* is non-response. However, within the CES response rates were not much below most of the other socio-demographic variables and missing values was only 7 per cent.

7 *Class* is unavailable in 2000.

8 It would have been desirable to include a self-employed category, but this was not available prior to 1979 in the CES.

9 From 1965 to 1984, the CES occupation categories were coded from roughly 10 broad categories. From 1988 to 2004, the CES occupation categories followed the Pineo-Porter classification of 18 categories.

10 The managers category includes anyone with self-reported managerial authority across the different skill types, including, for example, school principals but also managers in manufacturing, retail or sales sectors. Professionals includes teachers, university professors, judges, social worker and so forth.

11 The routine nonmanual category includes occupations such as property administrators, executive assistants, legal administrative assistants, cashiers, retail salespeople and so forth.

12 The working-class category includes boilermakers, ironworkers, delivery, courier drivers and so forth.

13 Due to *union* status being inconsistently asked, the variable measures household union membership every election except in 1988, 2019 and 2021, where respondent status only is measured.

14 See Appendix A3 for an overview of the selected categories.

15 *Redistribution* is consistently asked throughout, except in 1988, where it is based upon questions asking whether the government should do more for the poor and whether the wealthy and corporations pay their fair share of tax.

16 See Appendix A4 for further graphic detail on mean turnout gap by decade.

17 The Nagelkerke R square is as follows: 1960s = 0.04, 1970s = 0.03, 1980s = 0.07, 1990s = 0.10, 2000s = 0.09, 2010s = 0.07, 2020s = 0.07

References

Alford, Robert. 1963. *Party and Society: the Anglo-American Democracies*. Chicago, IL: Rand McNally.

Andersen, Robert. 2013. "The Class-Party Relationship in Canada, 1965–2004." In *Political Choice Matters: Explaining the Strength of Class and Religious Cleavages in Cross-National Perspective*, eds. Nan Dirk de Graaf and Geoffrey Evans, 165–84. Oxford: Oxford University Press.

Anderson, Cameron and Elizabeth Goodyear-Grant. 2009. "Why are Highly Informed Citizens Sceptical of Referenda?" *Electoral Studies* **29** (2): 227–38.

Angelucci, Davide, Luca Carrieri and Marco Improta. 2024. "'No Participation Without Representation': The Impact of Descriptive and Substantive Representation on the Age-Related Turnout Gap." *Political Studies*. https://doi.org/10.1177/00323217241229316.

Ares, Macarena. 2022. "Issue politicization and social class: How the electoral supply activates class divides in political preferences." *European Journal of Political Research* **61** (2): 503–23.

Bartels, Larry. M. 2008. *Unequal Democracy: The Political Economy of the New Gilded Age*. New York: Russell Sage Foundation.

Bartolini, Stefano 2000. *The Political Mobilization of the European Left, 1860–1980: The Class Cleavage*. Cambridge: Cambridge University Press.

Benoit, Kenneth and Michael Laver. 2006. *Party policy in modern democracies*. London: Routledge.

Blais, André, Elisabeth Gidengil, Neil Nevitte and Richard Nadeau. 2004. "Where Does Turnout Decline Come From?" *European Journal of Political Research* **43**: 221–36.

Blais, André and Peter J. Loewen. 2011. "Youth electoral engagement in Canada." Elections Canada. https://www.elections.ca/res/rec/part/youeng/yeefr-2011-eng.pdf.

Blais, André and Daniel Rubenson. 2013. "The source of turnout decline: New values or new contexts?" *Comparative Political Studies* **46** (1): 95–117.

Bonomi, Giampaolo, Nicola Gennaioli and Guido Tabellini. 2020. "Identity, Beliefs, and Political Conflict." *Quarterly Journal of Economics* **136** (4): 2371–411.

Brady, Henry E., Sidney Verba and Kay Schlozman. 1995. "Beyond SES: A Resource Model of Political Participation." *American Political Science Review* **89** (2): 271–94.

Breton, Charles, Fred Cutler, Sarah Lachance and Alex Mierke-Zatwarnicki. 2017. "Telephone versus Online Survey Modes for Election Studies: Comparing Canadian Public Opinion and Vote Choice in the 2015 Federal Election." *Canadian Journal of Political Science* **50** (4): 1005–36.

Carnes, Nicholas. 2013. *White-Collar Government: The Hidden Role of Class in Economic Policy Making*. Chicago, IL: University of Chicago Press.

Carnes, Nicholas and Noam Lupu. 2024. "Working-Class Officeholding in the OECD." In *Unequal Democracies: Public Policy, Responsiveness, and Redistribution in an Era of Rising Economic Inequality*, eds. Noam Lupu and Jonas Pontussson, 177–95. Cambridge: Cambridge University Press.

Cutler, Fred, Alexandre Rivard and Antony Hodgson. 2022. "Why bother? Supporters of locally weaker parties are less likely to vote or to vote sincerely." *Canadian Journal of Political Science* **55** (1): 208–25.

Dalton, Russell J. 2017. *The Participation Gap: Social Status and Political Inequality*. New York: Oxford University Press.

Dassonneville, Ruth and Marc Hooghe. 2017. "Voter Turnout Decline and Stratification: Quasi-Experimental and Comparative Evidence of a Growing Educational Gap." *Politics* **37** (2): 184–200.

Downs, Anthony. 1957. "An economic theory of political action in a democracy." *Journal of Political Economy* **65** (2): 135–50.

Elff, Martin. 2009. "Social divisions, party positions, and electoral behaviour." *Electoral Studies* **28** (2): 297–308.

Elsässer, Lea, Svenja Hense and Armin Schäfer. 2021. "Not just money: unequal responsiveness in egalitarian democracies." *Journal of European Public Policy* **28** (12): 1890–908.

Elsässer, Lea, Armin Schäfer and Jonas Wenker. 2022. *Unequal democracies: who does (not) vote?: Voter turnout trends in the OSCE region since 1970.* Vienna: FES Regional Office for International Cooperation.

Erikson, Robert and John H. Goldthorpe. 1992. *The Constant Flux: A Study of Class Mobility in Industrial Societies.* New York: Clarendon.

Evans, Geoffrey and Nan Dirk de Graaf. 2013. *Political Choice Matters: Explaining the Strength of Class and Religious Cleavages in Cross-National Perspective.* Oxford: Oxford University Press.

Evans, Geoffrey and James R. Tilley. 2012. "The Depoliticization of Inequality and Redistribution: Explaining the Decline of Class Voting." *Journal of Politics* **74** (4): 963–76.

Evans, Geoffrey and James R. Tilley. 2017. *The New Politics of Class in Britain: The Political Exclusion of the Working Class.* Oxford: Oxford University Press.

Fieldhouse, Edward, Mark Tranmer and Andrew Russell. 2007. "Something about young people or something about elections? Electoral participation of young people in Europe: evidence from a multilevel analysis of the European social survey." *European Journal of Political Research* **46** (6): 797–822.

Fournier, Patrick, Fred Cutler, Stuart Soroka, Dietlind Stolle and Éric Bélanger. 2013. "Riding the Orange Wave: Leadership, Values, Issues, and the 2011 Canadian Election." *Canadian Journal of Political Science* **46** (3): 863–97.

Franklin, Mark N. 2004. *Voter Turnout and the Dynamics of Electoral Competition in Established Democracies Since 1945.* Cambridge: Cambridge University Press.

Franko, William W., Nathan J. Kelly and Christopher Witko. 2016. "Class Bias in Voter Turnout, Representation, and Income Inequality." *Perspectives on Politics* **14** (2): 351–68.

Gallego, Aina. 2015. *Unequal Political Participation Worldwide.* Cambridge: Cambridge University Press.

Gelepithis, Margarita and Marco Giani. 2022. "Inclusion without solidarity: education, economic security, and attitudes toward redistribution." *Political Studies* **70** (1): 45–61.

Gidengil, Elisabeth, Neil Nevitte, André Blais and Richard Nadeau. 2003. "Turned off or Tuned Out? Youth Participation in Politics." *Electoral Insight* **5** (2): 9–14.

Gilens, Martin.s2012. *Affluence and Influence: Economic Inequality and Political Power in America.* New York: Russell Sage Foundation and Princeton University Press.

Goldberg, Andreas C. 2020. "The Evolution of Cleavage Voting in Four Western Countries: Structural, Behavioural or Political Dealignment?" *European Journal of Political Research* **59** (1): 68–90.

Griffin, John D. and Brian Newman. 2005. "Are Voters Better Represented?" *Journal of Politics.* **67** (4): 1206–27.

Gunderson, Jacob. 2024. "Determining decidability: How issue salience divergence structures party systems and affects citizens." *European Journal of Political Research* **63** (1): 236–58.

Heard, Andrew. 2022. "Historical Voter Turnout in Canadian Federal Elections & Referenda, 1867-2019." https://www.sfu.ca/~aheard/elections/historical-turnout.html.

Heath, Oliver. 2015. "Policy Representation, Social Representation and Class Voting in Britain." *British Journal of Political Science* **45** (1): 173–93.

Heath, Oliver. 2018. "Policy alienation, social alienation and working-class abstention in Britain, 1964-2010." *British Journal of Political Science* **48** (4): 1053–73.

Hillen, Sven. 2023. "Economy or culture? How the relative salience of policy dimensions shapes partisan effects on welfare state generosity." *Socio-Economic Review* **21** (2): 985–1005.

Holbein, John B. and Sunshine Hillygus. 2020. *Making Young Voters: Converting Civic Attitudes into Civic Action.* Cambridge: Cambridge University Press.

Houtman, Dick, Peter Achterberg and Anton Derks. 2009. *Farewell to the Leftist Working Class*. Piscataway, NJ: Transaction Publishers.

Inglehart, Ronald. 1977. *The Silent Revolution: Changing Values and Political Styles Among Western Publics*. Princeton, NJ: Princeton University Press.

Inglehart, Ronald. 1990. *Culture Shift in Advanced Industrial Society*. Princeton, NJ: Princeton University Press.

Johnston, Richard. 2017. *The Canadian Party System: An Analytic History*. Vancouver: UBC Press.

Johnston Richard, Scott J. Matthews and Amanda Bittner. 2007. "Turnout and the party system in Canada, 1988–2004." *Electoral Studies* **26** (4): 735–45.

Jungkunz, Sebastian, Florian Fastenrath and Paul Marx. 2023. "Politicization of redistributive policies and political behavior of the poor in German elections." *Electoral Studies* **86**: 102704.

Karp, Jeffrey A. and David Brockington. 2005. "Social desirability and response validity: A comparative analysis of overreporting voter turnout in five countries." *Journal of Politics* **67** (3): 825–40.

Kerrissey, Jasmine and Evan Schofer. 2018. "Labor Unions and Political Participation in Comparative Perspective." *Social Forces* **97** (1): 427–64.

Kiss, Simon, Matthew Polacko and Peter Graefe. 2023. "The education and income voting divides in Canada and their consequences for redistributive politics." *Electoral Studies* **85**: 102648.

Kitschelt, Herbert and Philipp Rehm. 2014. "Occupations as a Site of Political Preference Formation." *Comparative Political Studies* **47** (12): 1670–706.

Kostelka, Filip, André Blais and Elisabeth Gidengil. 2019. "Has the gender gap in voter turnout really disappeared?" *West European Politics* **42** (3): 437–63.

Kostelka, Filip and André Blais. 2021. "The Generational and Institutional Sources of the Global Decline in Voter Turnout." *World Politics* **73** (4): 629–67.

Kraft, Jonas. 2017. "Social Democratic Austerity: The Conditional Role of Agenda Dynamics and Issue Ownership." *Journal of European Public Policy* **24** (10): 1430–49.

Lehmann, Pola, Simon Franzmann, Denise, Al-Gaddooa, Tobias Burst, Christoph Ivanusch, Sven Regel, Felicia Riethmüller, Andrea Volkens, Bernhard Weßels and Lisa Zehnter. 2024. *The Manifesto Data Collection*. Manifesto Project (MRG/CMP/MARPOR). Version 2024a. Berlin: Wissenschaftszentrum Berlin für Sozialforschung (WZB); Göttingen: Institut für Demokratieforschung (IfDem). https://doi.org/10.25522/manifesto.mpds.2024a.

Lahtinen, Hannu, Pekka Martikainen, Mikko Mattila, Hanna Wass and Lauri Rapeli. 2019. "Do Surveys Overestimate or Underestimate Socioeconomic Differences in Voter Turnout? Evidence from Administrative Registers." *Public Opinion Quarterly* **83** (2): 363–85.

Leighley, Jan E. and Jonathan Nagler. 2014. *Who Votes Now?: Demographics, Issues, Inequality, and Turnout in the United States*. Princeton, NJ: Princeton University Press.

Lijphart, Arend. 1997. "Unequal Participation: Democracy's Unresolved Dilemma." *American Political Science Review* **91** (1): 1–14.

Lindqvist, Jesper. 2024. "Eastern Europe Is No Exception: Acceptance of Inequality and Left–Right Politics." *Acta Politica*. https://doi.org/10.1057/s41269-024-00332-y.

Lipset, Seymour, Paul Lazarsfeld, Allen Barton and Juan Linz. 1954. "The Psychology of Voting: An Analysis of Political Behavior." In *Handbook of Social Psychology*, ed. Gardner Lindzey, 1124–75. Cambridge, MA: Addison-Wesley.

Lupu, Noam and Zach Warner. 2022. "Why are the affluent better represented around the world?" *European Journal of Political Research* **61** (2): 67–85.

Mathisen, Ruben B. 2023. "Affluence and Influence in a Social Democracy." *American Political Science Review* **117** (2): 751–58.

Nevitte, Neil, André Blais, Elisabeth Gidengil and Richard Nadeau. 2009. "Socio-economic Status and Non-voting: A Cross-National Comparative Analysis." In *The Comparative Study of Electoral Systems*, ed. Hans-Dieter Klingemann, 85–108. New York: Oxford University Press.

Northmore-Ball, Ksenia. 2016. "Increasing Unequal Turnout in Eastern European New Democracies: Communist and Transitional Legacies Versus New Institutions." *Electoral Studies* **42**: 188–200.

Patel, Parth. 2023. "*Who decides? Influence and inequality in British democracy*." London: Institute for Public Policy Research.

Persson, Mikael, Maria Solevid and Richard Öhrvall. 2013. "Voter Turnout and Political Equality: Testing the 'Law of Dispersion' in a Swedish Natural Experiment." *Politics* **33** (3): 172–84.

Polacko, Matthew. 2020. "Party Positions, Income Inequality, and Voter Turnout in Canada, 1984-2015." *American Behavioral Scientist* **64** (9): 1324–47.

Polacko, Matthew. 2022. "Inequality, policy polarization and the income gap in turnout." *Party Politics* **28** (4): 739–54.

Polacko, Matthew, Simon Kiss and Peter Graefe. 2022. "The Changing Nature of Class Voting in Canada, 1965–2019." *Canadian Journal of Political Science* **55** (3): 663–86.

Polacko, Matthew, Simon Kiss and Peter Graefe. 2025. "The Long and Short View of Working-Class Voting in Canada." In *The Working Class and Politics in Canada*, eds. Jacob Robbins-Kanter, Royce Koop and Daniel Troup, 185–211. Vancouver: UBC Press.

Porter, John. 1965. *The Vertical Mosaic: An Analysis of Social Class and Power in Canada*. Toronto: University of Toronto Press.

Przeworski, Adam and John Sprague. 1986. *Paper Stones: A History of Electoral Socialism*. Chicago, IL: University of Chicago Press.

Rennwald, Line. 2014. "Class (Non)Voting in Switzerland 1971–2011: Ruptures and Continuities in a Changing Political Landscape." *Swiss Political Science Review* **20** (4): 550–72.

Rennwald, Line. 2020. *Social Democratic Parties and the Working Class: New Voting Patterns*. London: Palgrave Macmillan.

Rosenstone, Stephen J. and John M. Hansen. 1993. *Mobilization, Participation, and Democracy in America*. New York: Macmillan Publishing Company.

Rueda, David. 2018. "Food comes first, then morals: Redistribution preferences, parochial altruism, and immigration in Western Europe." *Journal of Politics* **80** (1): 225–39.

Schäfer, Armin and Hanna Schwander. 2019. "'Don't play if you can't win': Does economic inequality undermine political equality?" *European Political Science Review* **11** (3): 395–413.

Schäfer, Armin, Sigrid Roßteutscher and Simone Abendschön. 2020. "Rising start-up costs of voting: political inequality among first-time voters." *West European Politics* **43** (4): 819–44.

Schakel, Wouter. 2021. "Unequal policy responsiveness in The Netherlands." *Socio-Economic Review* **19** (1): 37–57.

Schakel, Wouter, Mikael Persson and Anders Sundell. 2024. "The economic and cultural dimensions of unequal policy representation." *Socio-Economic Review*. https://doi-org.myaccess.library.utoronto.ca/10.1093/ser/mwae043.

Schlozman, Kay, Henry E. Brady and Sidney Verba. 2018. *Unequal and Unrepresented: Political Inequality and the People's Voice in the New Gilded Age*. Princeton, NJ: Princeton University Press.

Schneider, Carsten and Kristin Makszin. 2014. "Forms of Welfare Capitalism and Education-Based Participatory Inequality." *Socio-Economic Review* **12** (2): 437–62.

Smets, Kaat. 2012. "A widening generational divide? The age gap in voter turnout through time and space." *Journal of Elections, Public Opinion & Parties* **22** (4): 407–30.

Smets, Kaat. 2016. "Revisiting the political life-cycle model: later maturation and turnout decline among young adults." *European Political Science Review* **8** (2): 225–49.

Statistics Canada. 2021. "National Occupation Classification." https://noc.esdc.gc.ca/?GoCTemplateCulture=en-CA.

Stockemer, Daniel and François Rocher. 2017. "Age, political knowledge and electoral turnout: a case study of Canada." *Commonwealth & Comparative Politics* **55** (1): 41–62.

Stockemer, Daniel and Valere Gaspard. 2025. "Canadian Democracy at Risk? A Wakeup Call From the Perspective of English-Speaking Citizens." *Politics & Policy*. [Online]: https://doi-org.myaccess.library.utoronto.ca/10.1111/polp.70008.

Tingsten, Herbert 1937. *Political Behavior: Studies in Election Statistics*. London: P.S. King & Son, Ltd.

Tuorto, Dario. 2022. *Underprivileged Voters and Electoral Exclusion in Contemporary Europe*. Cham, Switzerland: Palgrave Macmillan.

Verba, Sidney, Norman H. Nie and Jae-On Kim. 1978. *Participation and Political Equality: A Seven-Nation Study*. New York: Cambridge University Press.

Vivyan, Nick, Markus Wagner, Konstantin Glinitzer and Jakob-Moritz Eberl. 2020. "Do Humble Beginnings Help? How Politician Class Roots Shape Voter Evaluations." *Electoral Studies* **63**: 102093.

Ward, Dalson, Jeong Hyun Kim, Matthew Graham and Margit Tavits. 2015. "How Economic Integration Affects Party Issue Emphases." *Comparative Political Studies* **48** (10): 1227–59.

Weakliem, David and Anthony Heath. 1999. "The Secret Life of Class Voting: Britain, France, and the United States since the 1930s." In *The End of Class Politics? Class Voting in Comparative Context*, ed. Geoffrey Evans, 97–137. Oxford: Oxford University Press.

Wilkins-Laflamme, Sarah. 2016. "The Changing Religious Cleavage in Canadians' Voting Behaviour." *Canadian Journal of Political Science* **49** (3): 499–518.

Wolfinger, Raymond E. and Steven J. Rosenstone. 1980. *Who Votes?* New Haven, CT: Yale University Press.