

Election Outcomes and Democratic Trust

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Research Question & Motivation

Question

How does the outcome of the 2021 Canadian federal election influence voters' trust and satisfaction with democracy, particularly in relation to whether their preferred party secured electoral victory?

Motivation

- The instability of the U.S. democratic system caused by President Trump shows that democracy is not as indestructible as people expect.
- Although statistical methods are commonly used in political science research but limit to simplified model.

- Constitutional democracy.
- First-Past-the-Post electoral system.
- 338 ridings, with 170 seats needed to win a majority government.
- Five major parties: Liberal, Conservative, NDP, Bloc Québécois, and Green Party.

MAP SOURCE: This map contains data from Statistics Canada, [IMR1](#) and from OpenStreetMap and its Contributors, [IMR2](#).

ELECTION RESULTS SOURCE: [Elections Canada](#)
IMAGE OF CENTRE BLOCK: [Nikolai Pankov](#), CC BY-SA,
via Wikimedia Commons, 2002
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(1998)

SOURCE MAP: with data content the copyright of Statistics Canada, 1997, et OpenStreetMap et ses contributeurs, 1997.

IMAGE D'ÉLITE DU CENTRE: Michel Fournier, C.E. 97-2, via Wikimedia Commons, 2000

PROJECTION CARTOGRAPHIQUE: Cylindrique conforme de Lambert et Méridien central: universelle.



2021 CANADIAN FEDERAL ELECTION
ÉLECTIONS FÉDÉRALES CANADIENNES DE 2021

20 Sep 2021

| ELECTED VOTE SHARE (%): FORCE DE VOTE GAGNANTE (%) | < 40 | 40 | 50 | 60 | ≥ 70 |
|---|------|----|----|----|------|
|---|------|----|----|----|------|

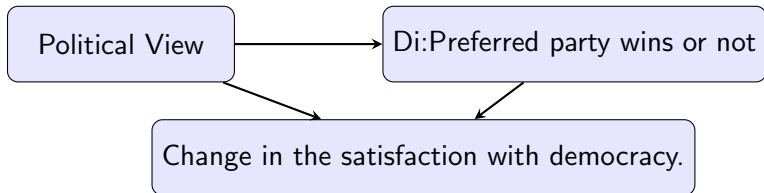
| Minority Govt Gouvernement minoritaire | Liberal Libéral | 32.3% | 160 |
|---|--|-------|-----|
| | Conservative Conservateur | 33.7% | 119 |
| | Bloc Québécois | 7.5% | 32 |
| | New Democratic Nouveau démocratique | 17.3% | 25 |
| | Green Vert | 2.3% | 2 |

NUMBER OF ELECTORAL DISTRICTS: 338 | 170 SEATS FOR MAJORITY
NUMBER OF CONSCRIPTIONS: 100 | 50 SEATS FOR MAJORITY

INNER RING: centre
ANNEAU INTERIEUR: intérieur
MIDDLE RING: peuple
ANNEAU MILIEU: vote populaire
GATE RING: voter fermé (52 per cent)
ANNEAU EXTERIEUR: taux de participation nul pour cent



Motivation in Theory



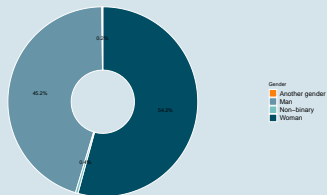
- **Electoral Winner-Loser Hypothesis:** Voters who supported the winning party in an election tend to express greater satisfaction with democracy compared to those who supported a losing party.
- **Political View Alignment Hypothesis:** Voters whose political views align with the winning party in an election tend to be more satisfied with democracy than those whose views do not.

- Canadian Election Study 2021 (CES)
- Surveyed over 10,000 Canadians both before and after the election.
- Comprises a total of 1,062 variables.
- The survey design aimed to mirror the geographic distribution of Canada.
- Pre-election survey conducted from August 17, 2021 to September 19, 2021.
- Post-election survey conducted from September 23, 2021 to October 4, 2021.

Compare Gender and Party Distribution

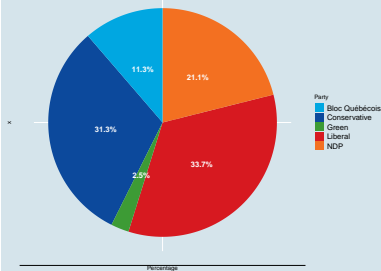
Gender Distribution

Gender Distribution in Canadian Election Data



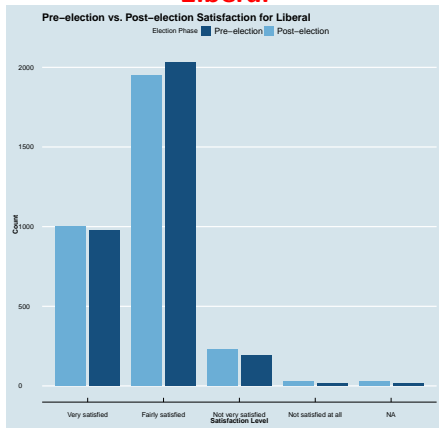
Party Distribution

Party Distribution in CES 2021

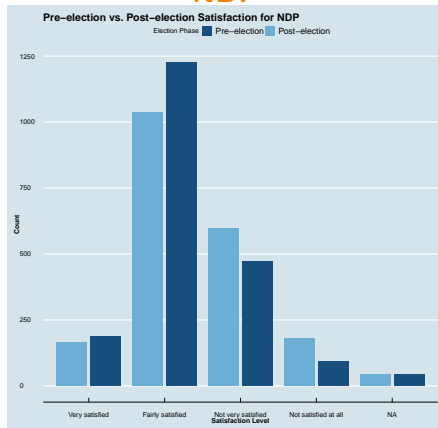


Liberal vs. NDP Satisfaction Comparison

Liberal

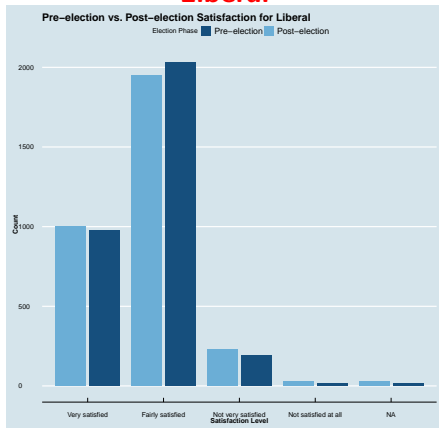


NDP

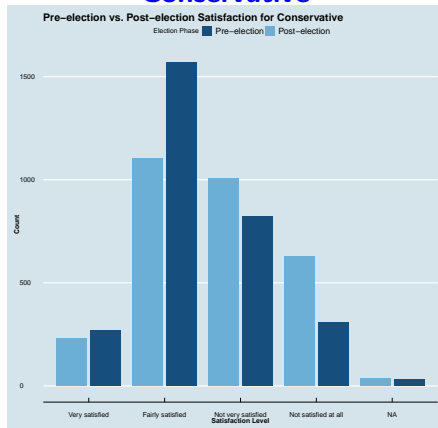


Liberal vs. Conservative Satisfaction Comparison

Liberal

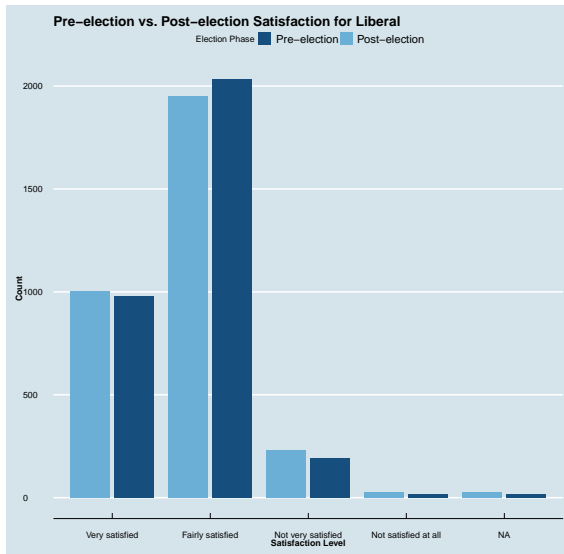


Conservative

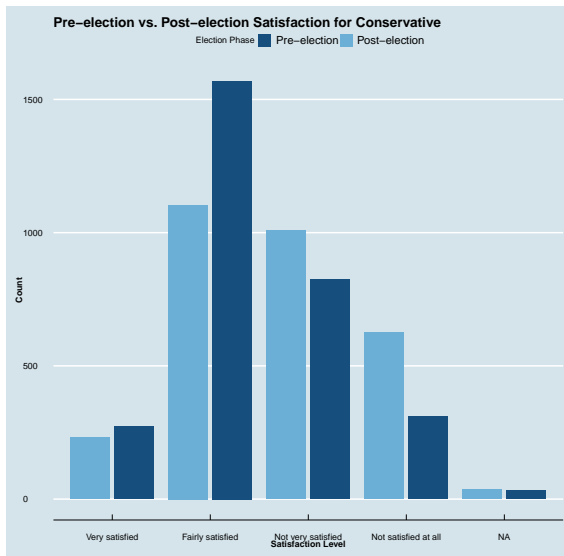


Any Questions?

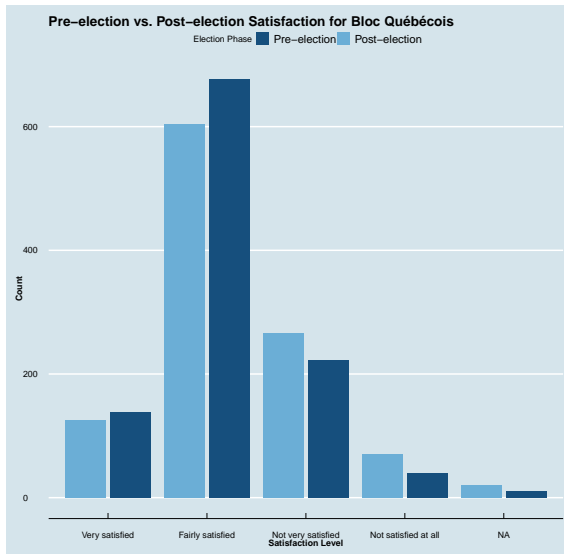
Pre-election vs. Post-election Satisfaction for Liberal Party



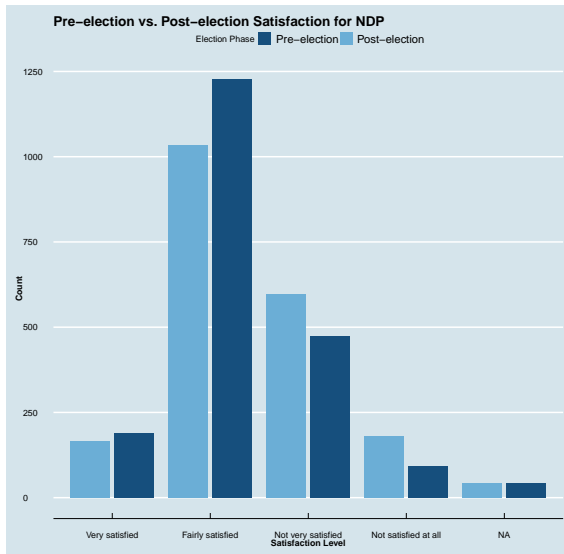
Pre-election vs. Post-election Satisfaction for Conservative Party



Pre-election vs. Post-election Satisfaction for Bloc Party



Pre-election vs. Post-election Satisfaction for NDP



Pre-election vs. Post-election Satisfaction for Green Party

