

Election Outcomes and Democratic Trust

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March 03, 2025

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.

2021 Federal Election Results

MAP SOURCE: See map sources data from Statistics Canada, 2021. See map sources data from Statistics Canada, 2021.

ELECTION RESULTS SOURCE: Statistics Canada

MAP OF CANADA: Blue, Yellow, and Orange: 2021-22
2021-22: Yellow, Orange, and Blue

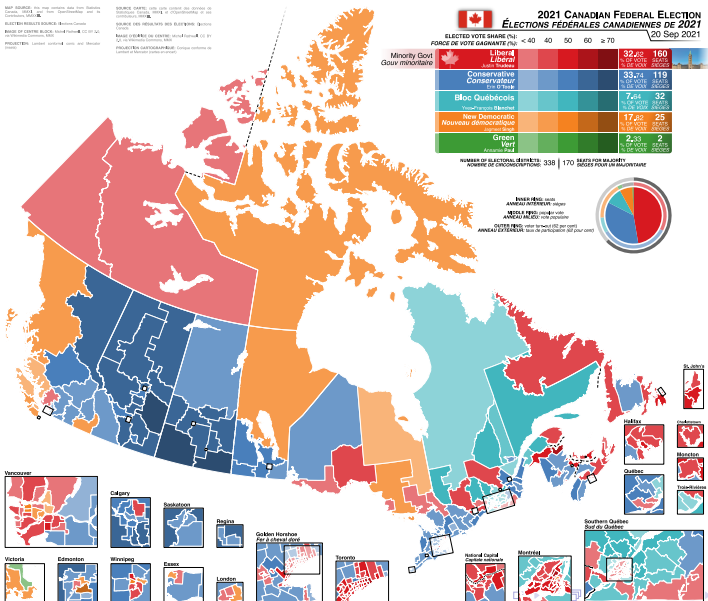
PROJECTION: Current political status and electoral results

SOURCE: 2021-22: Yellow, Orange, and Blue: 2021-22
2021-22: Yellow, Orange, and Blue: 2021-22

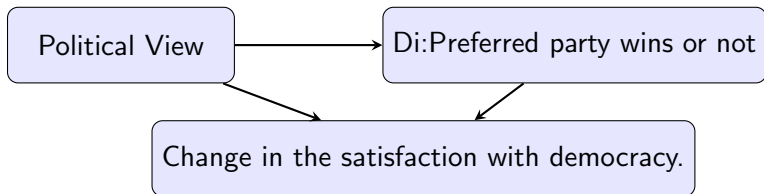
SOURCE: 2021-22: Yellow, Orange, and Blue: 2021-22

MAP OF CANADA: Blue, Yellow, and Orange: 2021-22
2021-22: Yellow, Orange, and Blue

PROJECTION: Current political status and electoral results



Motivation in Theory

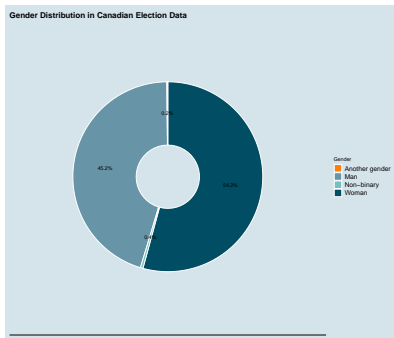


- **Electoral Winner-Loser Hypothesis:** Voters who supported the winning party in an election tend to express greater satisfaction with democracy compared to those who supported a losing party.
- **Political View Alignment Hypothesis:** Voters whose political views align with the winning party in an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

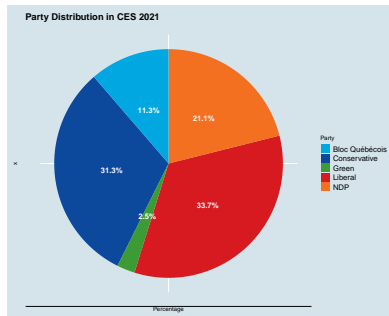
- Canadian Election Study 2021 (CES)
- Surveyed over 10,000 Canadians both before and after the election.
- Comprises a total of 1,062 variables.
- The survey design aimed to mirror the geographic distribution of Canada.
- Pre-election survey conducted from August 17, 2021 to September 19, 2021.
- Post-election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

Compare Gender and Party Distribution

Gender Distribution

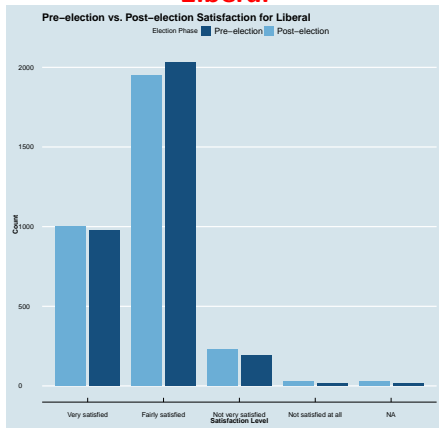


Party Distribution

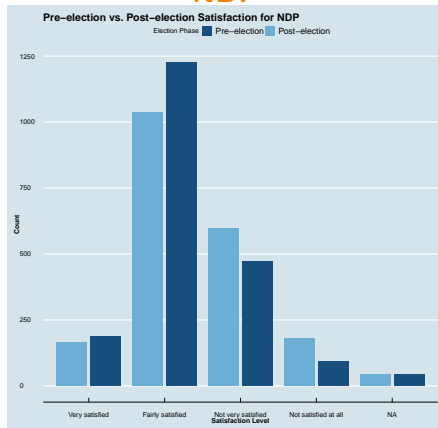


Liberal vs. NDP Satisfaction Comparison

Liberal

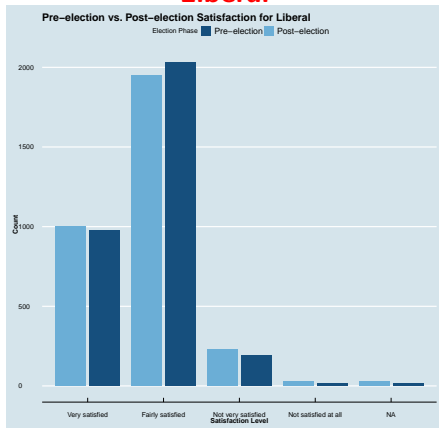


NDP

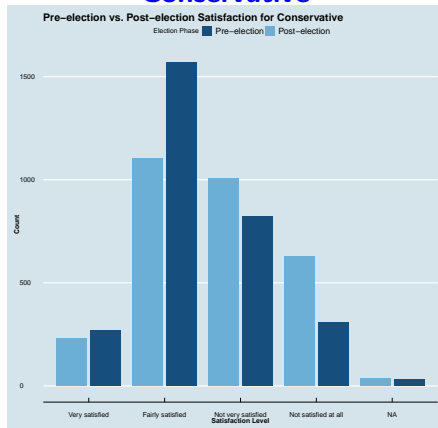


Liberal vs. Conservative Satisfaction Comparison

Liberal



Conservative

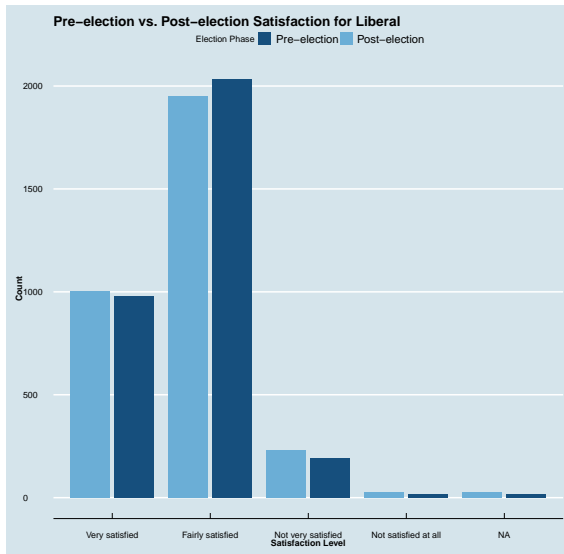


Any Questions?

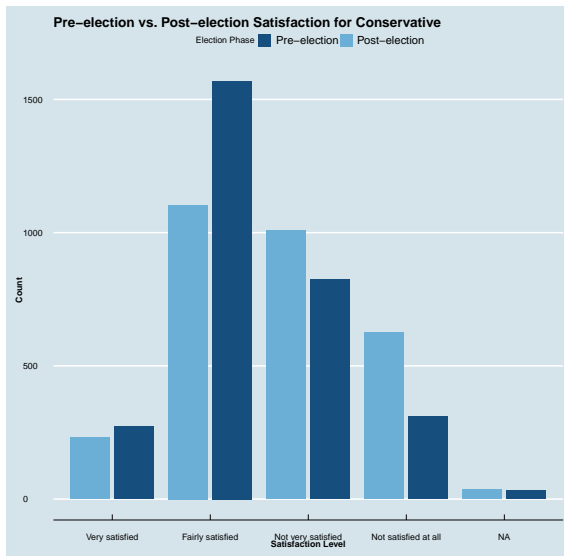
Elections Canada, Official Voting Results - 45th General Election Results
<https://www.elections.ca/res/rep/off/ovr2021app/home.html>

Stephenson, Laura B., Allison Harell, Daniel Rubenson, and Peter John Loewen.
The 2021 Canadian Election Study.

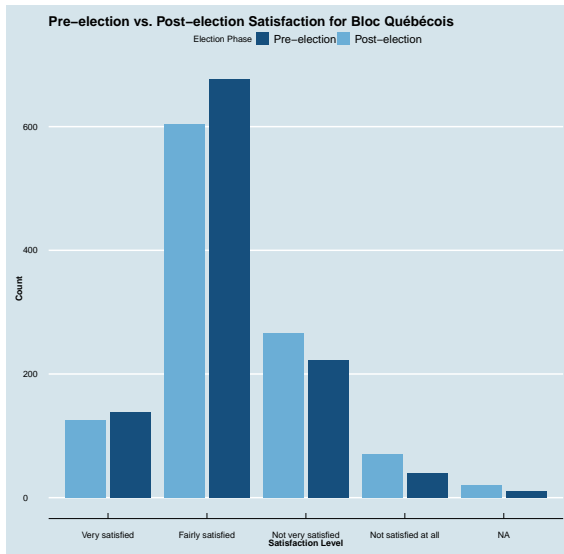
Pre-election vs. Post-election Satisfaction for Liberal Party



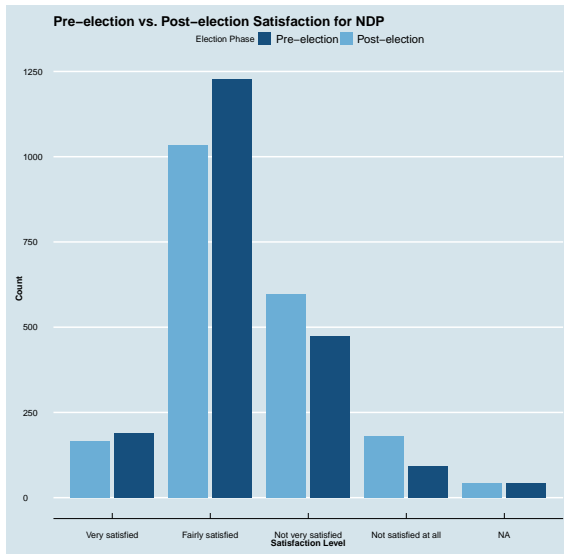
Pre-election vs. Post-election Satisfaction for Conservative Party



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

