

Ipsos Public Affairs
The Social Research and Corporate Reputation Specialists





Council for Clean and Reliable Electricity

Darrell Bricker, PhD CEO, Ipsos Global Public Affairs



Setting the Context

This country, she's a-changin'... Think about it:

- 90% of this country's population is governed by female premiers.
- **By 2015**, there will be **more over the age of 65** than under the age of 15.
- 49.9% of the population living in Canada's largest city, **Toronto**, was **not born in Canada**.
- Ontario, the place where William G. Davis said "Bland Works", now has one of the only openly gay leaders for a population of almost 13 million...in the world.



What We'll Examine

- 1. Ontario Political Landscape
- 2. The Economy
- 3. Attitudes on Energy and the Environment
 - a. Nuclear Energy
 - b. Oil and Gas
 - c. Wind Power



What Happened on Election Day, 2011

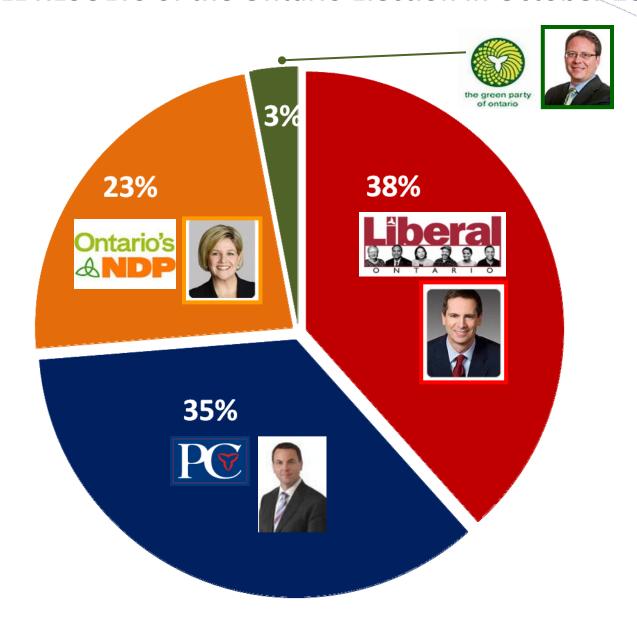


Setting the Context

- If some consultant tells you that there's no way Ontarians will elect a gay female from Toronto as Premier, tell them that speeches, campaigns and alternatives to that voter choice matters. Remind them that with all the baggage Dalton McGuinty had, the Conservatives squandered a 10 point lead in the last election and today stand as a rural rump.
- Tell them that Andrea Horwath is closing in on the other leaders as being chosen as the best "premier material"...but that's because she's nice and affable, not because voters know what she and her party stand for, or that the Teachers Unions, the Labour Unions, and Syd Ryan, and the Public Service Alliance are her best friends.
- Tim Hudak, who ran a "south of the border" Republican party election campaign last time, and, despite his public contrition for a miscalculated effort and a promise to do different next election, seems heck bent to repeat it: angry and putting the old Mike Harris "Welfare" lightening rods up again, his Party holds the traditional, rural, right of centre voters that form the core of the Conservative vote some 28% of the vote and not much more.

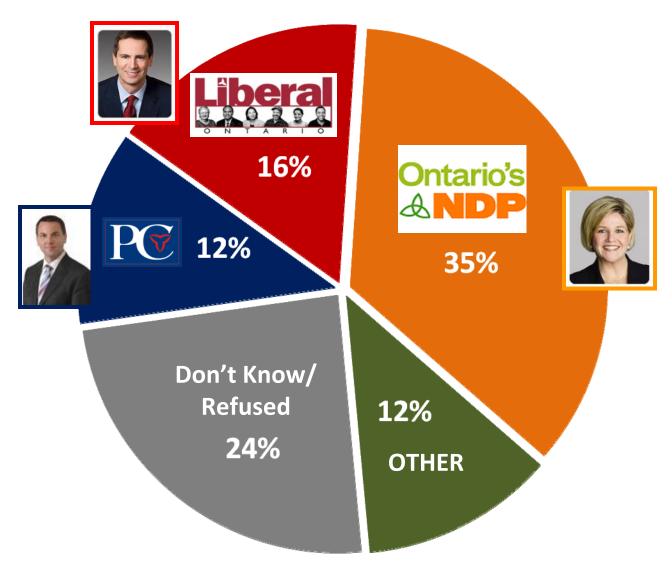


OVERALL RESULTS of the Ontario Election in October 2011





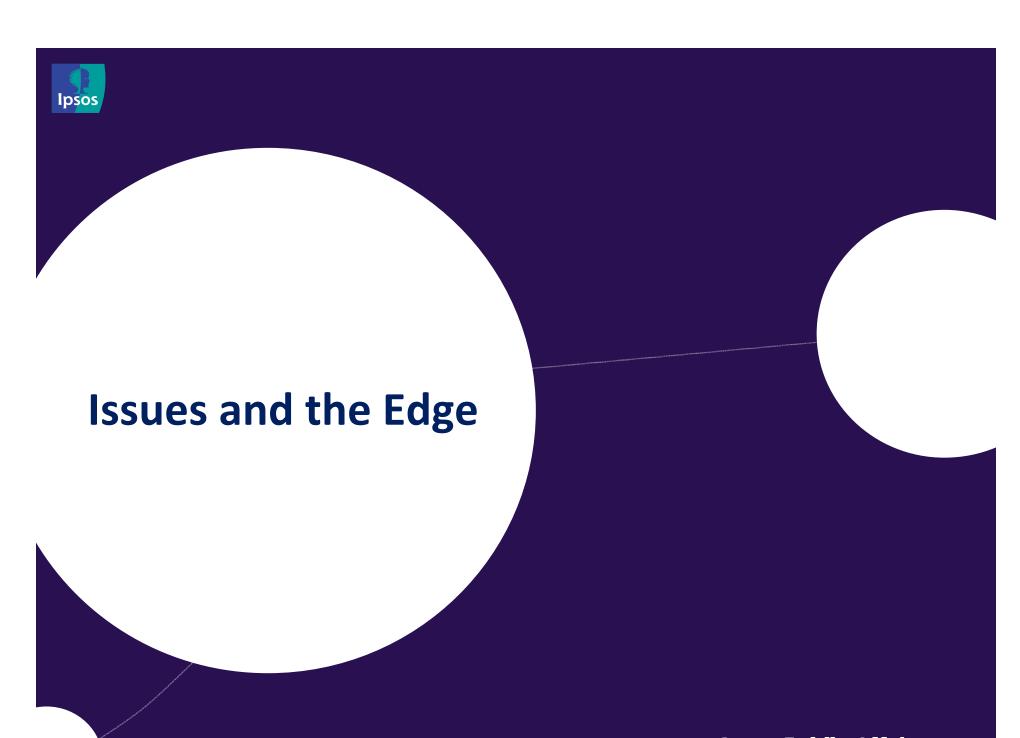
2ND CHOICE PARTY CANDIDATE – Potential for Horwath



Ontario Provincial Elections 2011 (EXIT POLL)

2A. And which of the following parties' candidate was your second choice?

Base: Respondents who have voted n=8303





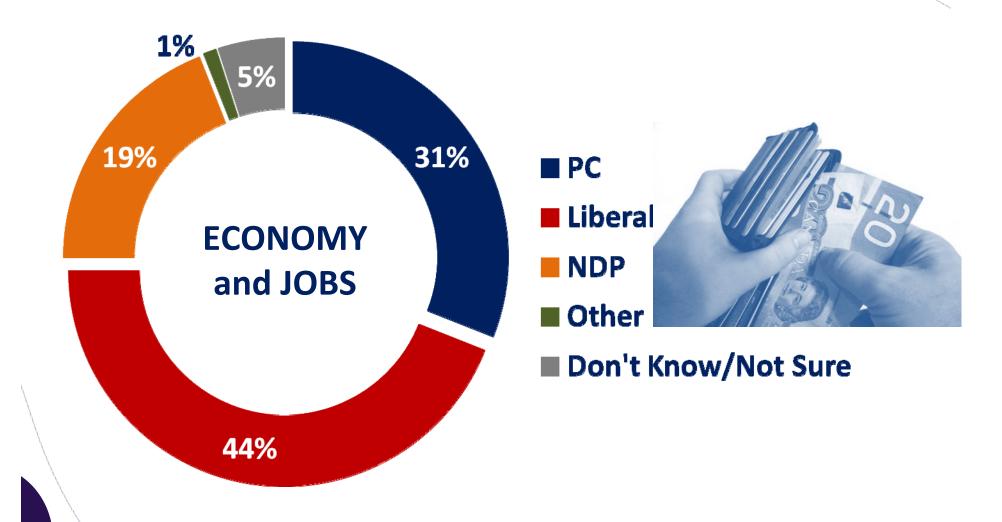
Ontario Top Concerns

| | JULY 2011 | NOVEMBER 2012 |
|----------------------------------------------|------------------|---------------|
| Economy (General) | 32% | 34% |
| Jobs/Unemployment Healthcare/Medicare | 21 % | 27% |
| Healthcare/Medicare | 38% | 23% |
| NET: Environment | 11% | 12% |
| Education/Schools/Universities | 11% | 10% |
| Immigration/Refugees | 6% | 9% |
| Taxes/Tax Reform/GST | 13% | 6% |
| Government/Politics/Political Leadership | 3% | 6% |
| NET: International Affairs | 3% | 5% |
| Deficit/Debt/Government Spending | 6% | 4% |
| Social Services - Pensions, Daycare, Housing | 7% | 3% |
| Poverty | 5% | 3% |
| Armed Forces/Military/Defense | 6% | 2% |
| NET: Crime/Justice | 4% | 2% |
| Seniors/Aging Population | 4% | 2% |
| Aboriginals/Native Issues | - | 1% |
| Agriculture/Farming | - American | 1% |
| NET: National Unity | 9% | The desired |
| Oil/ Gas Prices | 2% | |
| Gun Control | - | 15 |
| NET: Terrorism | 6% | 3/ |

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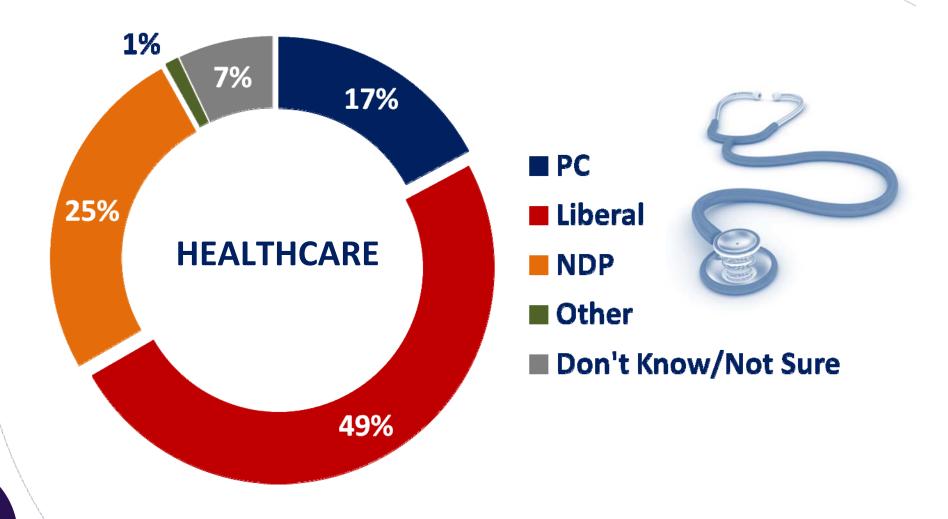
ECONOMY AND JOBS

Which Party Leader do you think is best suited to handle that issue



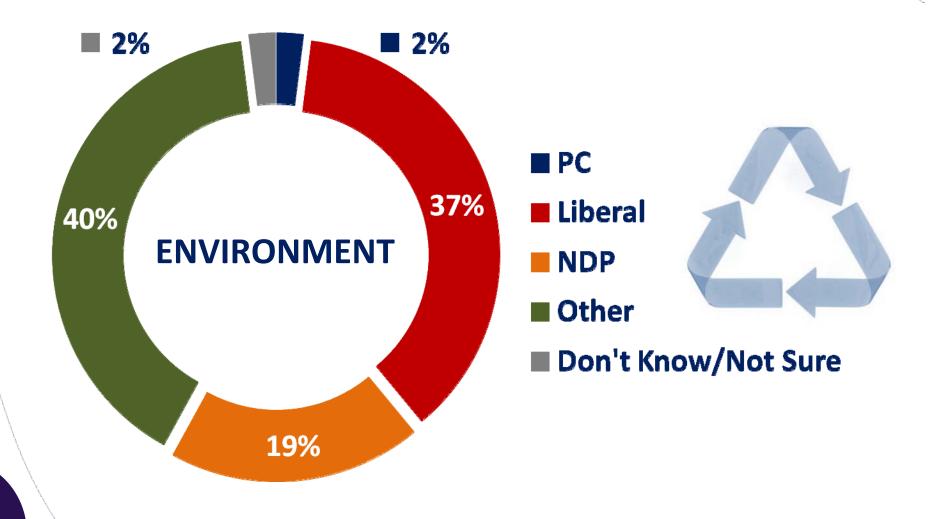
HEALTHCARE Which Party Lead

Which Party Leader do you think is best suited to handle that issue



ENVIRONMENT Which Party Leader of

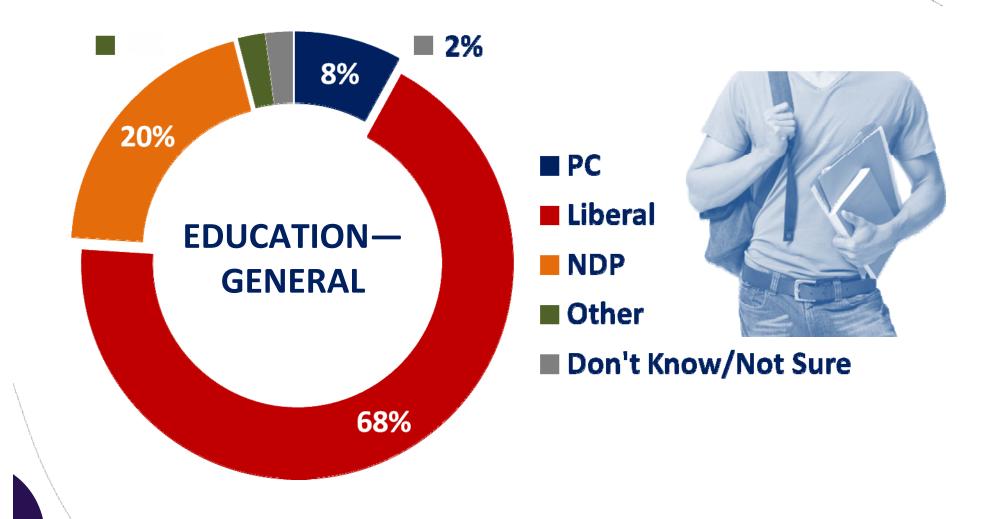
Which Party Leader do you think is best suited to handle that issue

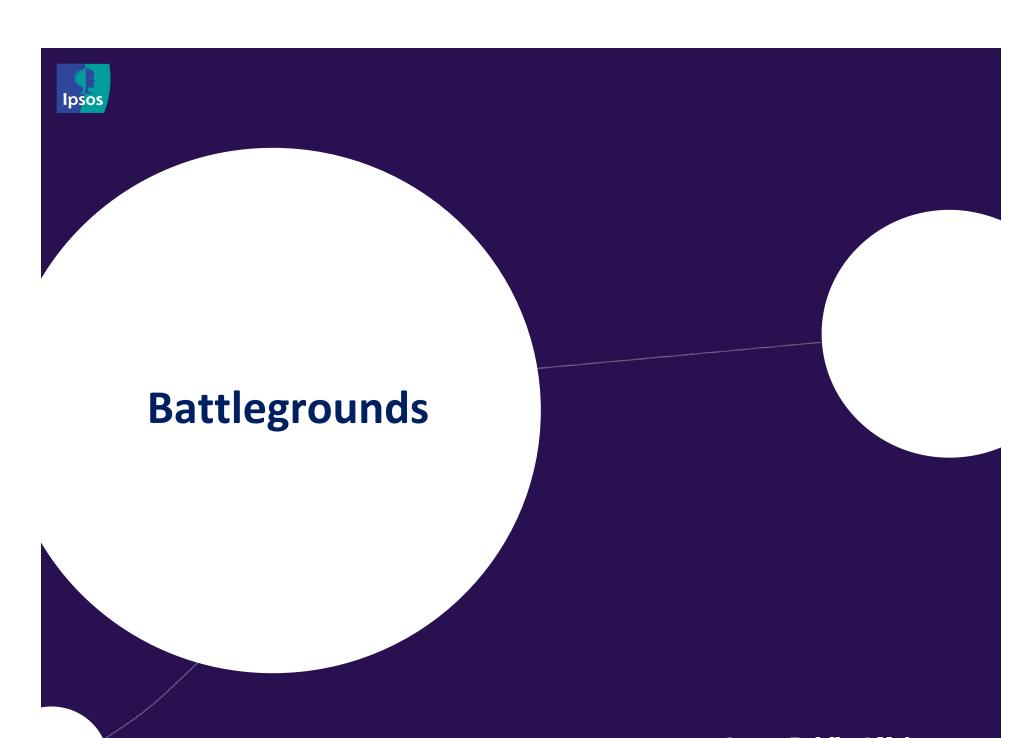


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EDUCATION—GENERAL

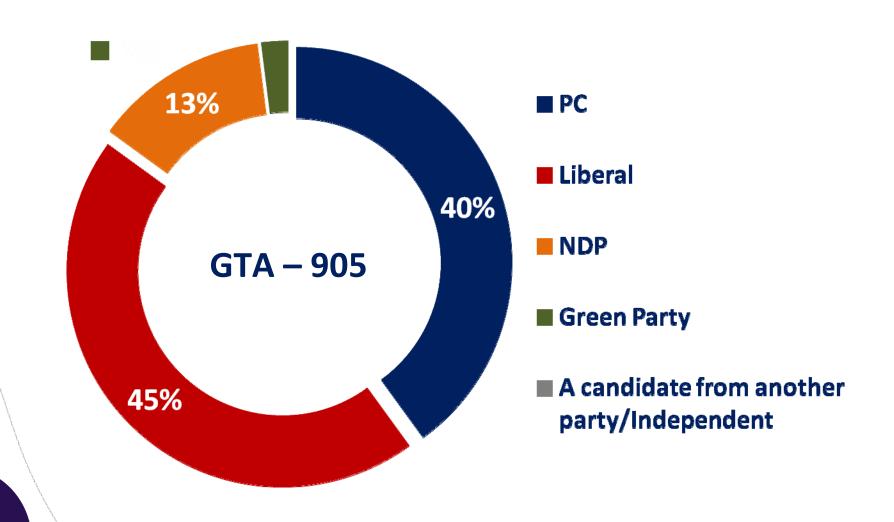
Which Party Leader do you think is best suited to handle that issue







Battleground 905 – Election Results

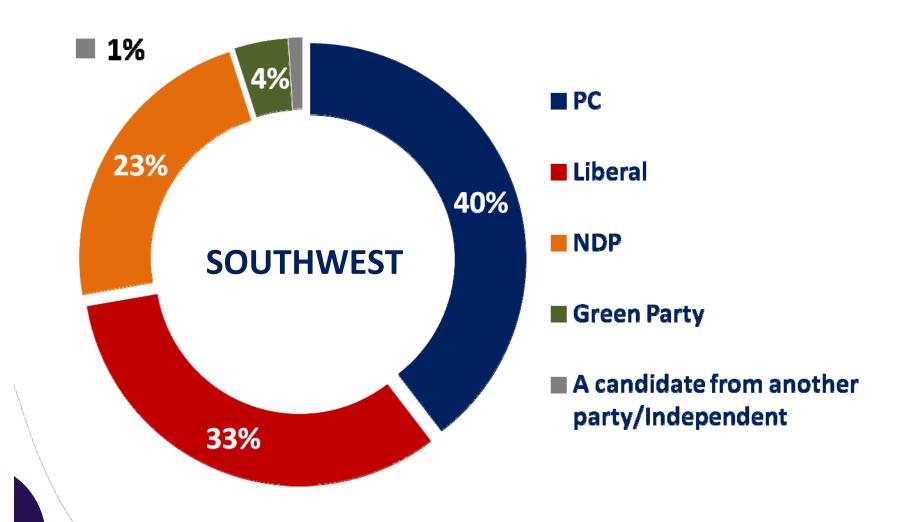


Ontario Provincial Elections 2011 (EXIT POLL)
ACTUAL VOTERS
Base: Voted for a valid party – GTA-905 n=980

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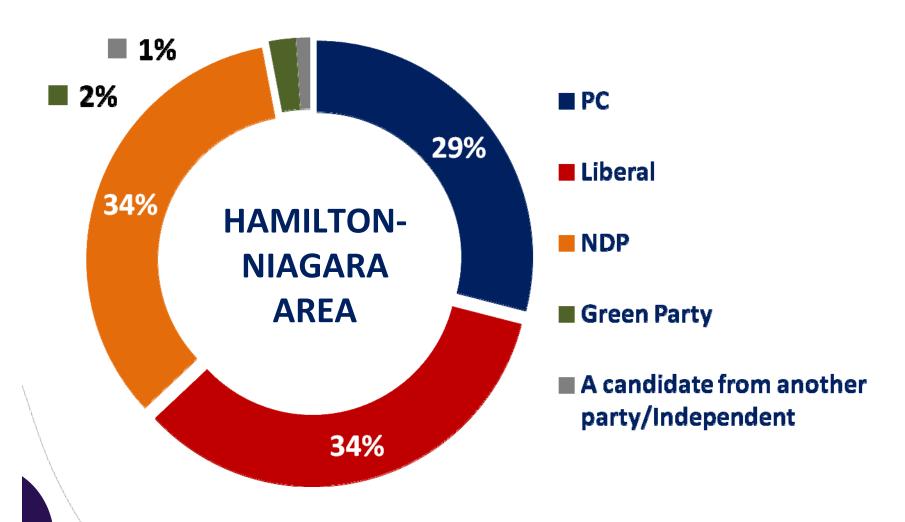
Battleground 519 – Election Results



Ontario Provincial Elections 2011 (EXIT POLL)
ACTUAL VOTERS
Base: Voted for a valid party – SOUTHWEST n=2324



Battleground Golden Horseshoe – Election Results

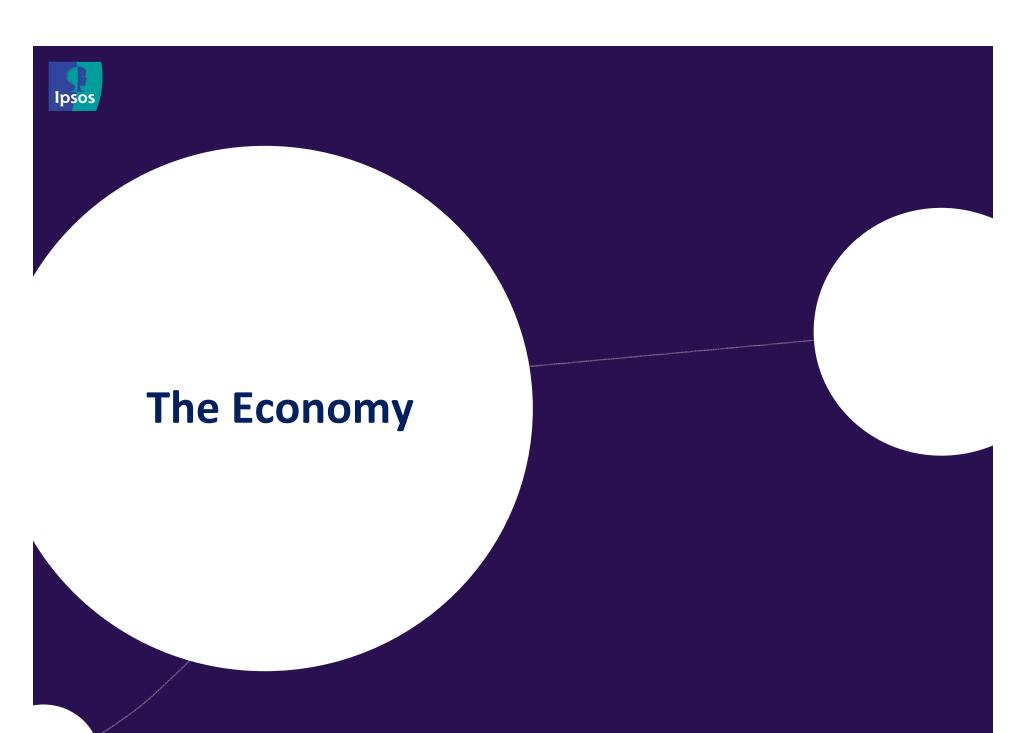


Ontario Provincial Elections 2011 (EXIT POLL) ACTUAL VOTERS Base: Voted for a valid party – GTA-905 n=980



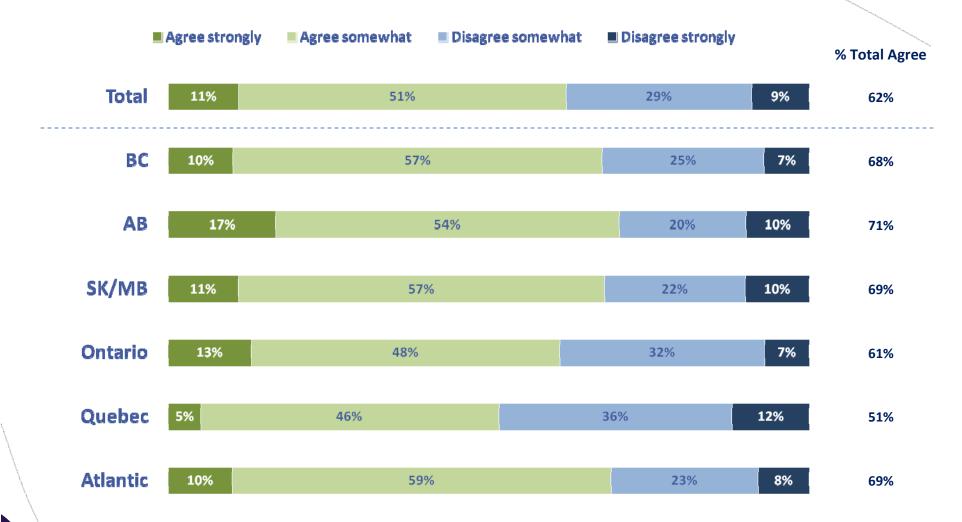
Ballot Questions

- It's likely that the narrative of the election will be centred around a few issues:
- Believe it or not, the Liberals were on the right track politically in how they were dealing with the teachers: at 53% supporting the government and only needing 39% for a majority, the teachers could have been cannon fodder for another Liberal Majority but Premier Wynne is going to let the air out of that tire and try and get the teachers back on side.
- Hudak will be telling us that the deficit, debt reduction and taxes are what matters most.
- Horwath will be telling us it's all about car insurance premiums, and about listening to things like the Idle No More movement that is now blocking mining routes (which the public does not support at all)...



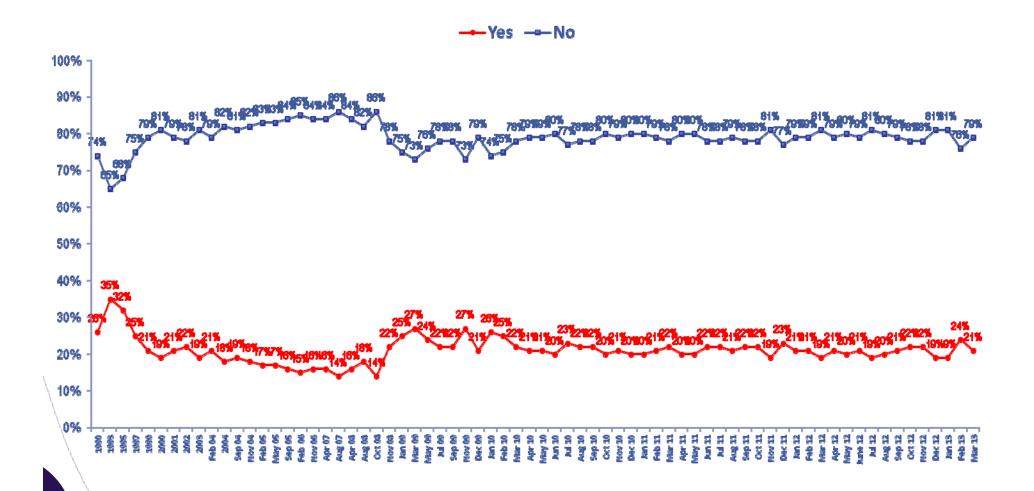


Canada Will Be Better Off in 2017 than Today...





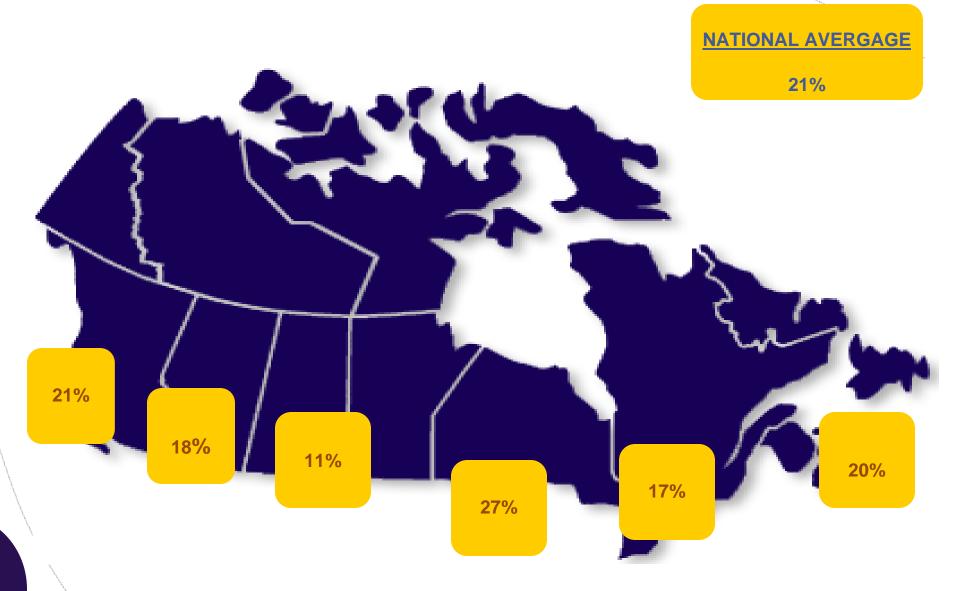
National Job Anxiety – 21% Yes vs. 79% No



Are you or is anyone in your household worried about losing their job or being laid off?







Are you or is anyone in your household worried about losing their job or being laid off?

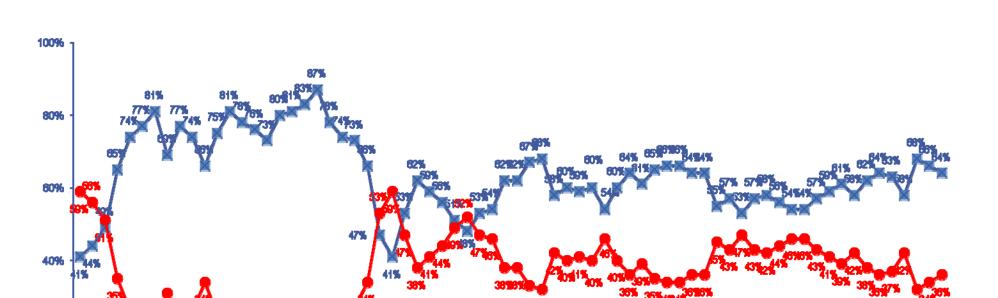




20%

Assessment of the Overall State of the Economy – 64% Good vs. 36% Bad

■ Good ■ Bad

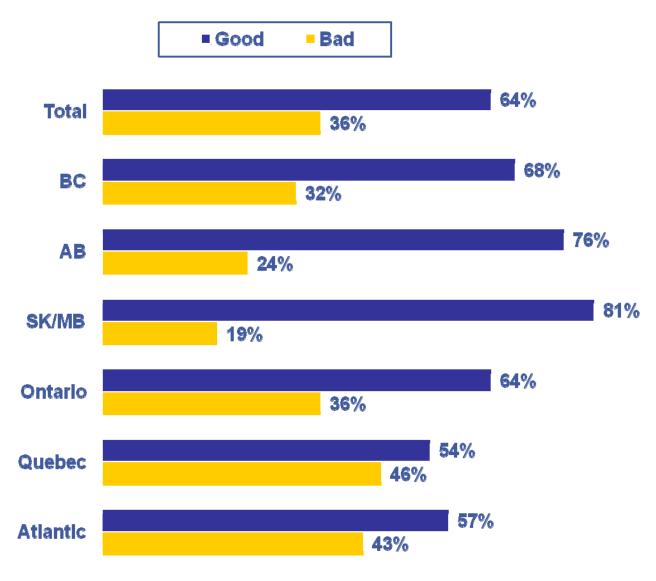


Mark Control of the C

In terms of the current economic conditions in Canada as a whole, how would you describe the overall state of the economy right now? Is it very good, somewhat good, somewhat bad or very bad? Q.1.



Perception of Overall State of the Canadian Economy

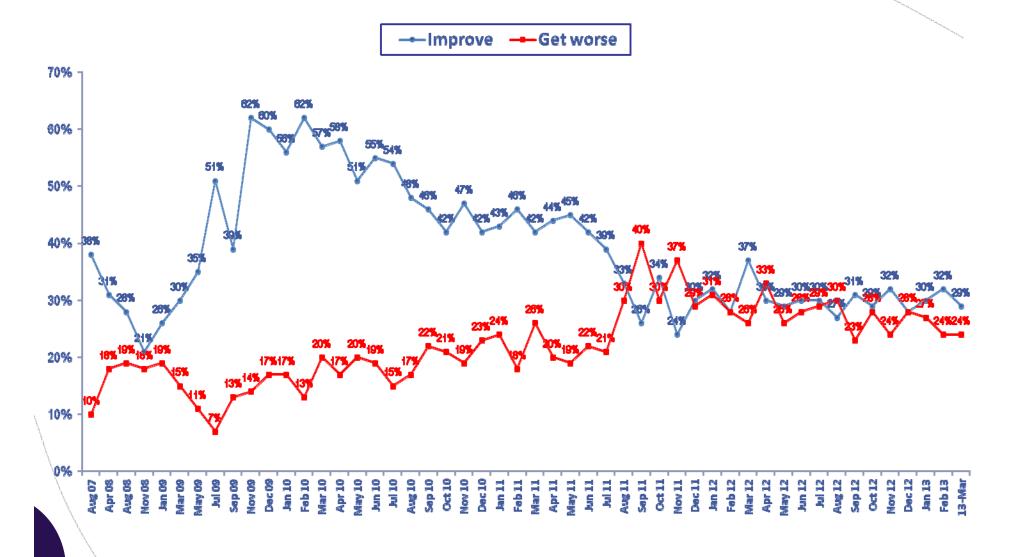


In terms of the current economic conditions in Canada as a whole, how would you describe the overall state of the economy right now? Is it very good, somewhat good, somewhat bad or very bad? Q.1.

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Outlook for Canadian Economy – Over the Next Year



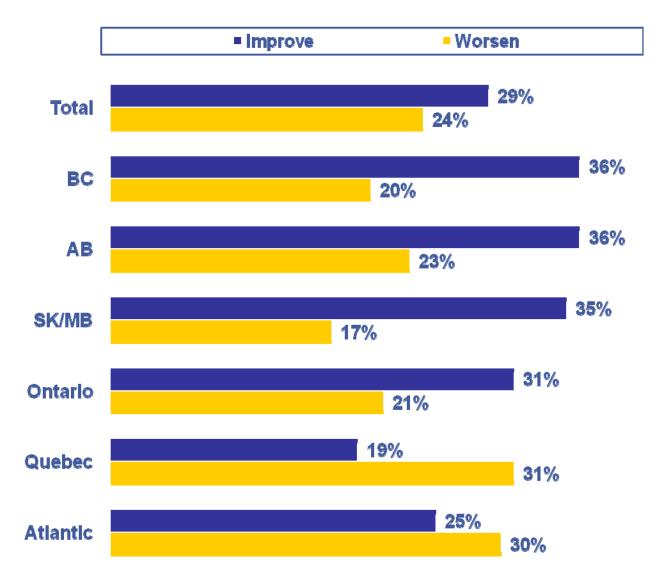
(Canadian economy)

Thinking about the next year or so, do you, yourself, generally feel that the Canadian economy and your own economic situation will improve, stay the same or get worse? Q.9_1.

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Outlook for the Canadian Economy – Over the Next Year

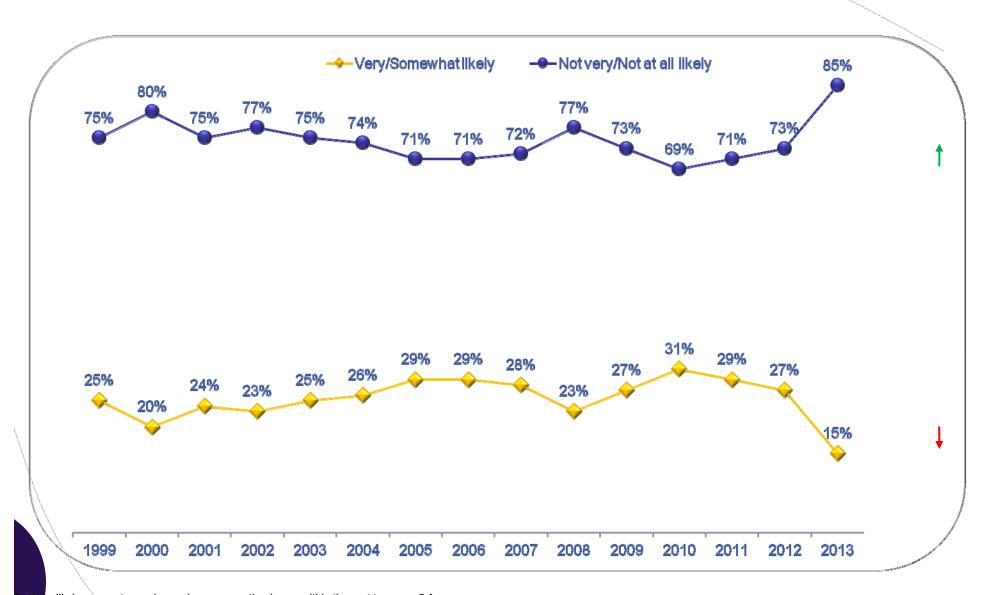


Canadian economy)

Thinking about the next year or so, do you, yourself, generally feel that the Canadian economy and your own economic situation will improve, stay the same or get worse? Q.9_1.



Home Buying Intentions Declining...



6. How likely are you to purchase a home, or another home, within the next two years? Are you ...
asse All respondents 2013 (n=3005); 2012 (n=2006); 2011 (n=2103); 2010 (n=2047); 2009 (n=2026); 2008 (n=3023); 2007 (n=2404); 2006 (n=2158); 2005 (n=2001); 2004
asse All respondents 2013 (n=1500); Previous years (n=1200)

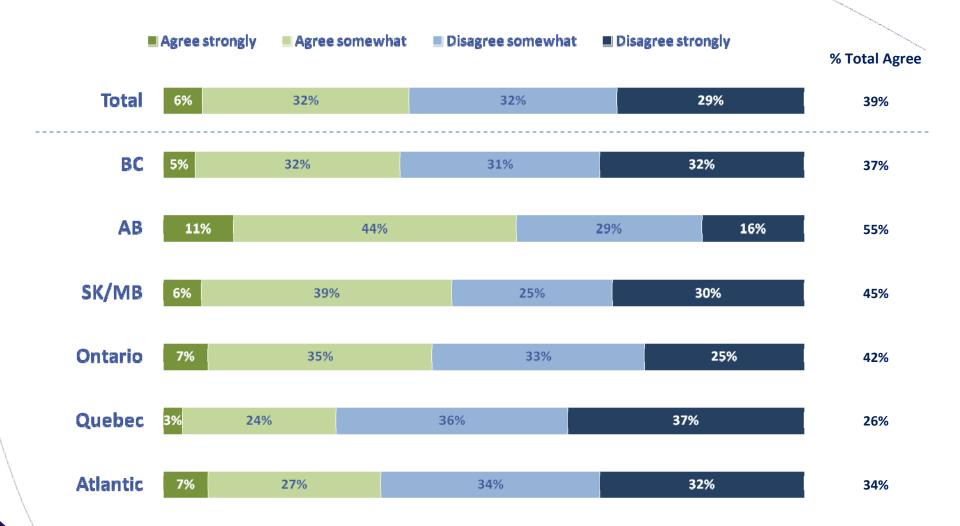
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Energy and the Environment

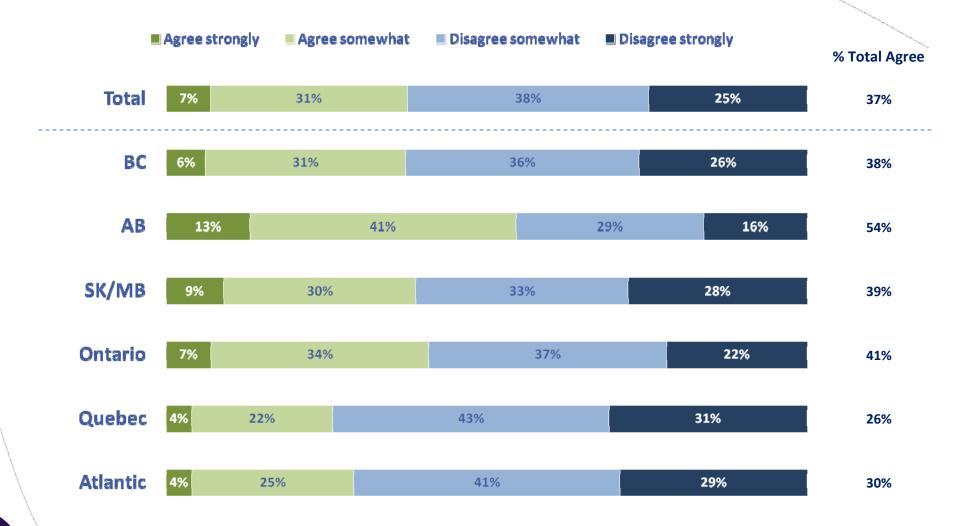


Minority Believes Gov't Does a Good Job Protecting the Environment





Minority Believes Gov't has Struck Right Balance Between Econ/Enviro



¹_2. [The Harper government has struck the right balance between economic growth and environmental protection and management] To what extent do you agree or disagree with the following statements?

Base: n = 1021

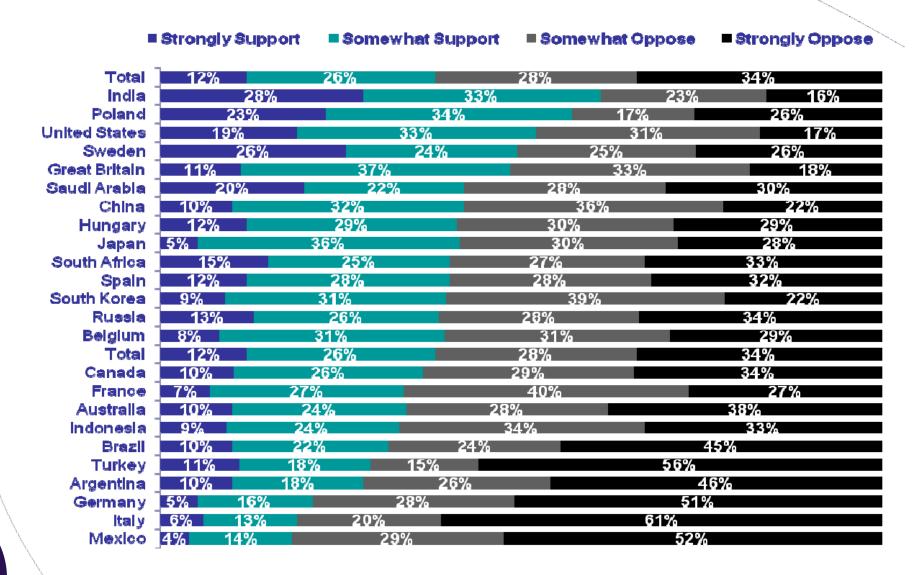
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Canadians' Views on Nuclear Power



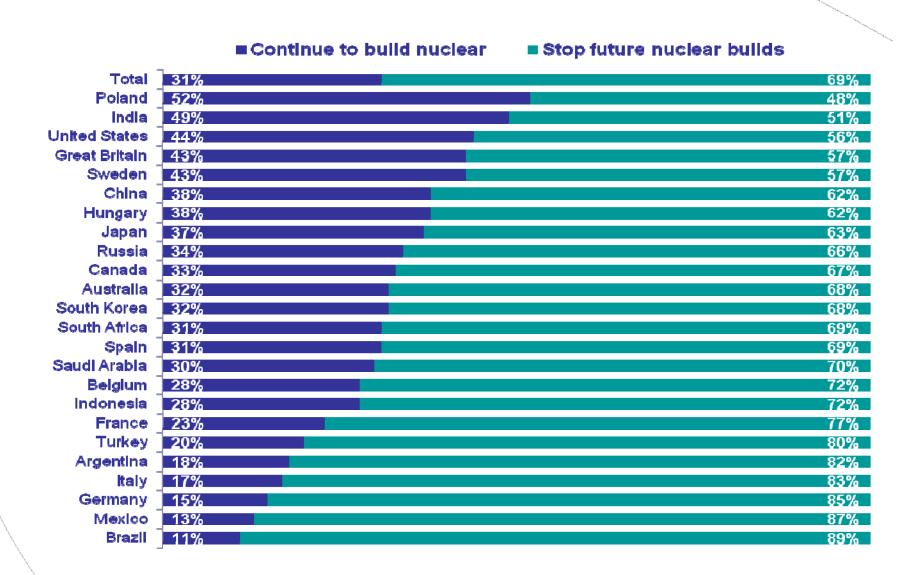
36% of Canadians Support Nuclear Energy



Please indicate whether you strongly support, somewhat support, somewhat oppose, or strongly oppose each way of producing electricity. Base: All Respondents n = 18787



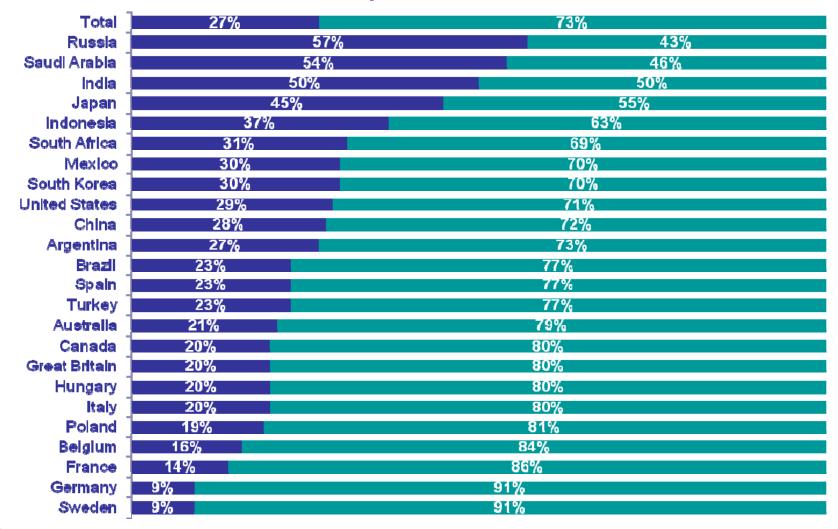
33% Think Nuclear Plants Should Continue to be Built





20% Think Nuclear is Viable in the Long Term

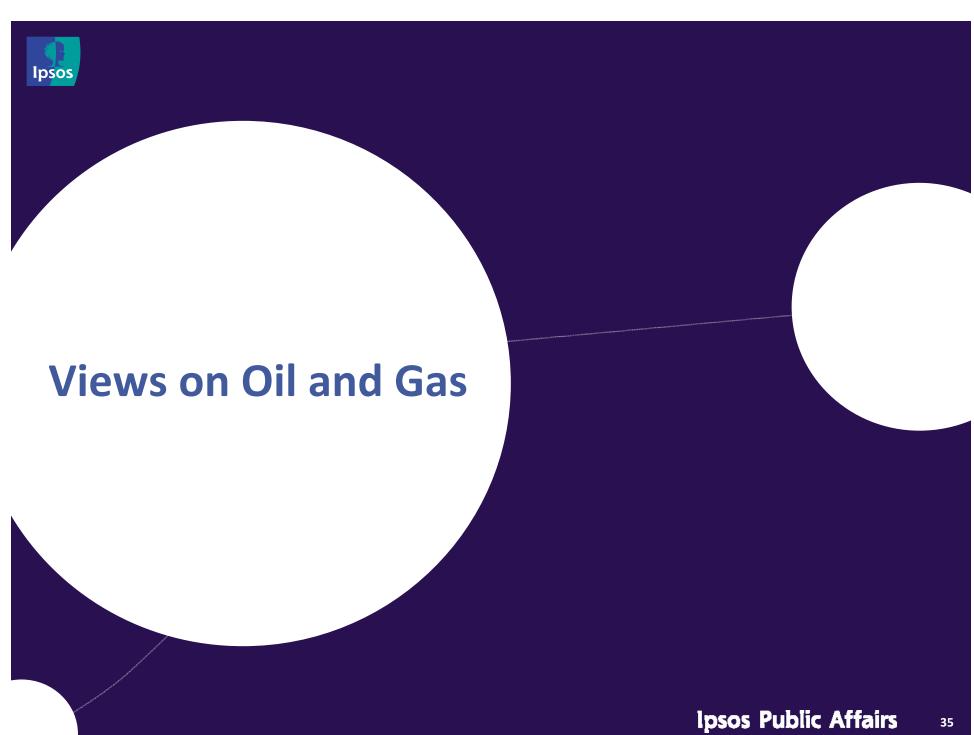




Overall, do you think that electricity produced from nuclear energy will be a viable long term option for countries who need to produce it in that way or do you think it is only a limited and soon obsolete form of producing energy for the future?

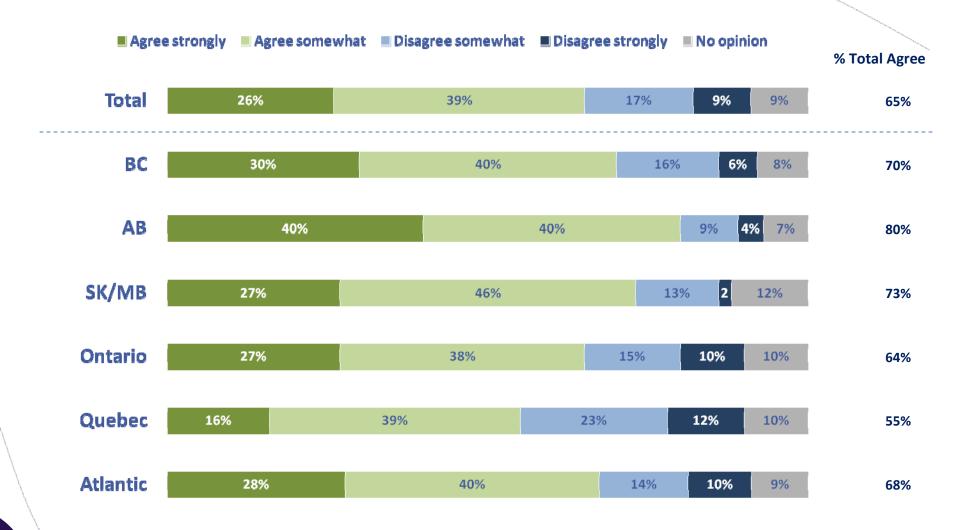
Base: Strongly/somewhat oppose Nuclear energy in Q3 n = 11529

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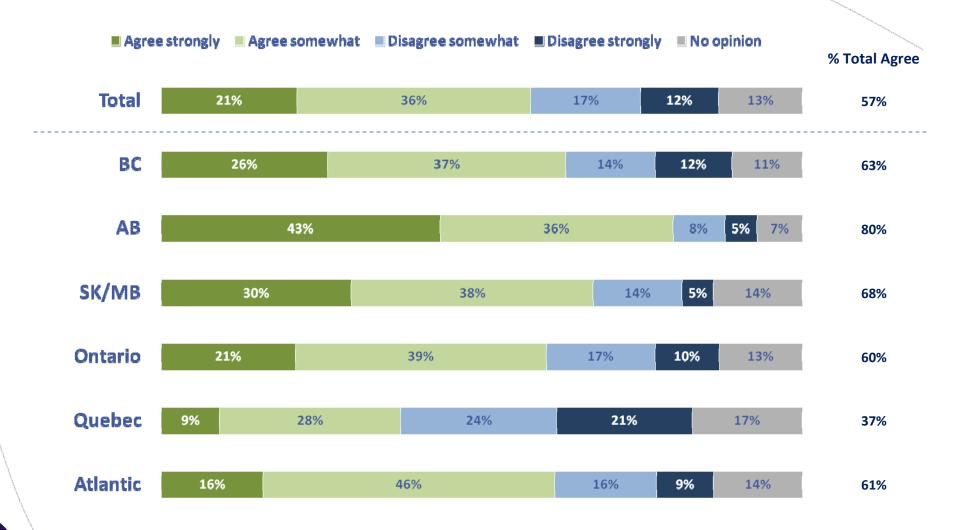


It's Possible to Increase Oil/Gas Production While Respecting Enviro





Benefits of Oil Sands Development Outweigh Negatives



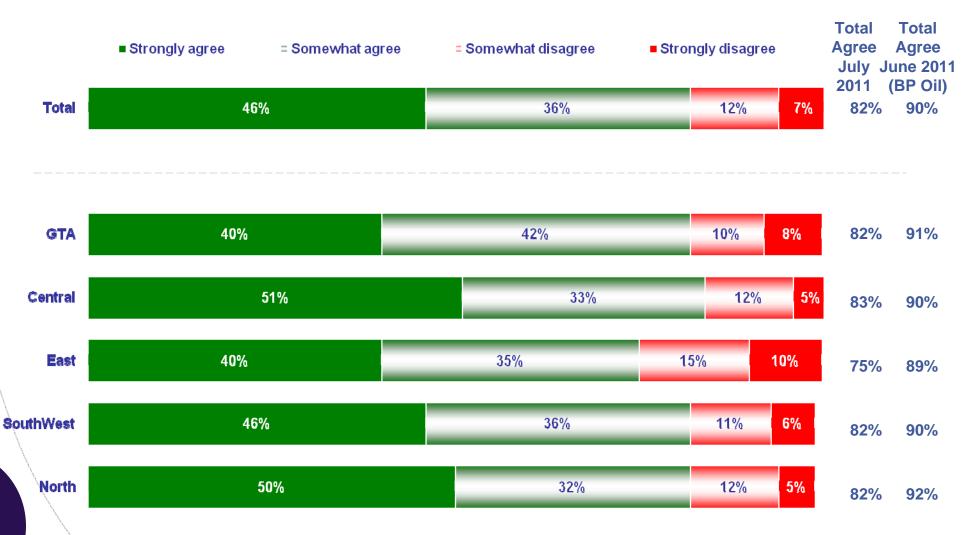


Ontarians on Wind Energy



Attention to Alternative Energies in the Wake of Fukushima

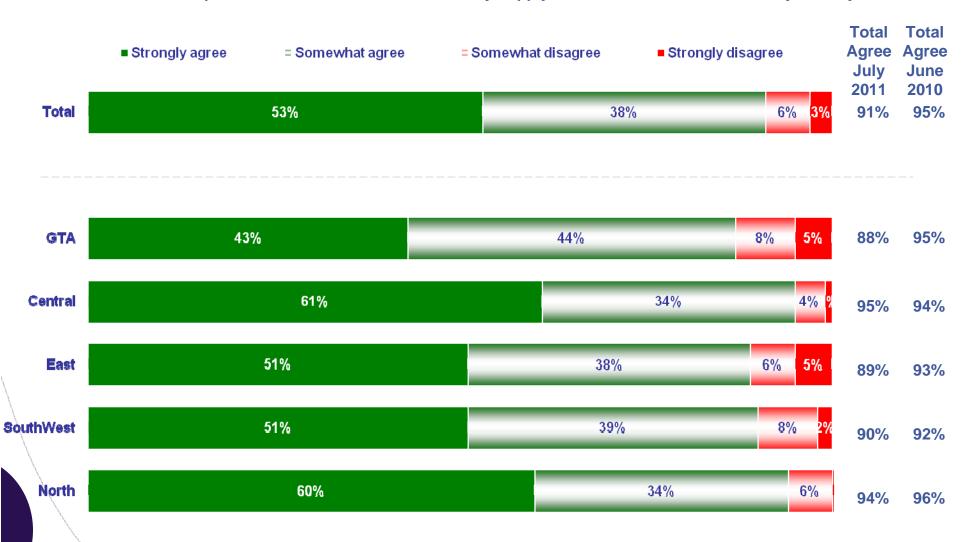
Ever since the Fukushima nuclear power station incident in Japan, I think we need to focus more on alternative sources of energy...





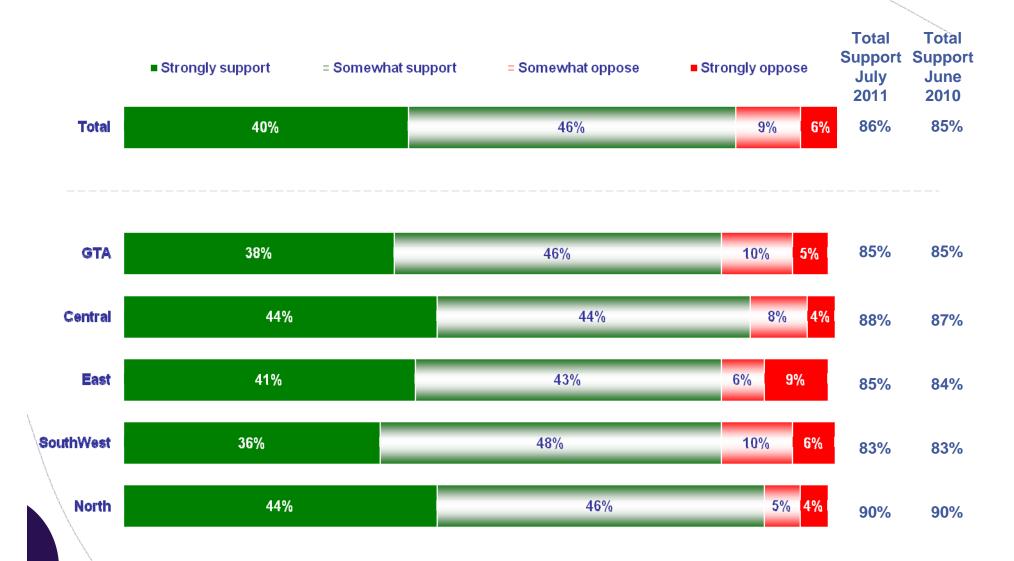
Importance of Ontario's Electricity Supply Becoming Environmentally Friendly

It is important to me that Ontario's electricity supply becomes more environmentally friendly





Support Production of Wind Energy in Ontario



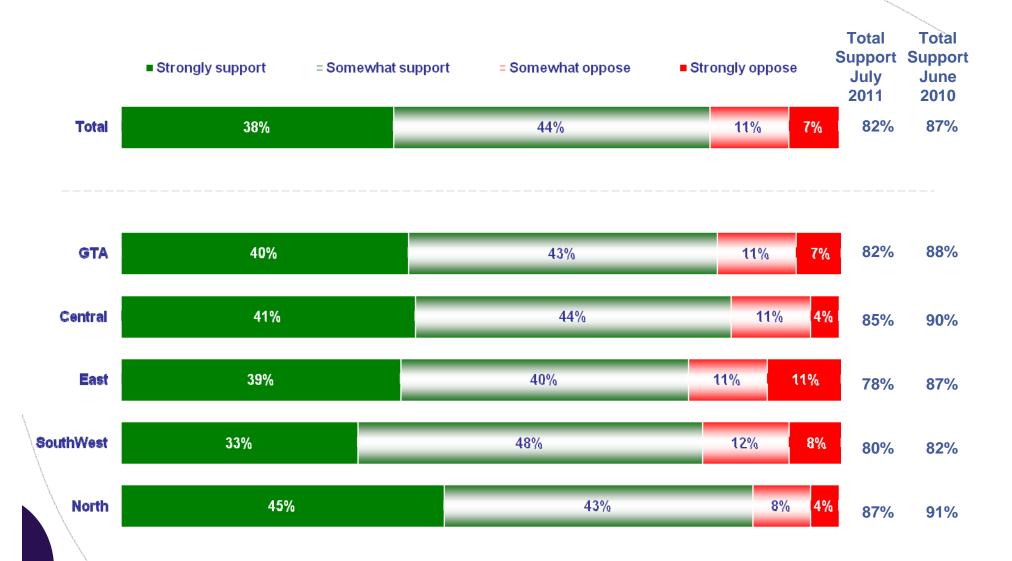
To what extent do you support or oppose the production of wind energy in your region of Ontario?

Base: All respondents n=1,488





Support for Wind Energy in Your Community



To what extent do you support or oppose the production of wind energy in your community?

Base: All respondents n=1,488





The Benefits of Wind Energy

| | To | tal | Region (2011) | | | | |
|-------------------------------------------------------------------|------|------|---------------|---------|------|-----------|-------|
| | 2011 | 2010 | GTA | Central | East | SouthWest | North |
| Cheap/ affordable/ cost saving | 20% | 25% | 19% | 24% | 17% | 20% | 21% |
| Clean/ clean energy | 18% | 20% | 13% | 20% | 21% | 16% | 21% |
| Good/ better for the environment (incl. environmentally friendly) | 15% | 20% | 19% | 14% | 16% | 13% | 15% |
| Renewable resource | 14% | 18% | 10% | 16% | 19% | 13% | 15% |
| Less pollution/ less air pollution (incl. no pollution) | 14% | 14% | 15% | 16% | 14% | 14% | 10% |
| Natural resource | 7% | 8% | 8% | 6% | 5% | 8% | 5% |
| Perpetual/ sustainable/ infinite | 6% | 7% | 4% | 7% | 6% | 7% | 5% |
| Less dependency on others (system/ resource) | 6% | 2% | 3% | 8% | 3% | 7% | 5% |
| Less reliant on fossil fuels | 5% | 8% | 5% | 5% | 3% | 5% | 5% |
| It's free | 4% | 5% | 5% | 4% | 4% | 3% | 7% |
| Saves energy | 4% | 6% | 6% | 3% | 1% | 5% | 2% |
| Green/ green energy | 3% | 6% | 2% | 6% | 2% | 3% | 5% |
| Zero (carbon) emission | 3% | - | 3% | 5% | 2% | 3% | 3% |
| Efficient | 3% | 2% | 2% | 4% | 3% | 3% | 4% |
| Safe/ safer | 3% | 5% | 4% | 3% | 1% | 3% | 3% |
| Alternative energy source/ a different type of energy | 3% | 2% | 1% | 5% | 2% | 2% | 2% |
| Better/ more energy production | 2% | 2% | 1% | 4% | 0% | 4% | 1% |
| Less depletion of natural resource | 2% | 1% | 2% | 2% | 2% | 2% | 2% |
| Readily availability | 2% | 2% | 1% | 3% | 3% | 2% | 1% |
| Employment opportunities | 1% | 2% | 1% | 1% | 1% | 1% | 2% |
| Less noise/ quiet | 1% | 2% | 1% | 1% | 1% | 1% | 2% |
| Looks good/ attractive | 1% | 1% | 1% | 1% | 2% | 1% | - |
| Benefits/ financial benefits (farmers, people) | 1% | 1% | 1% | 1% | 1% | 1% | 0% |
| Low set-up/ maintenance (cost) | 1% | 1% | 1% | 0% | 3% | 0% | 0% |
| Simple/ easy/ convenient | 1% | 1% | 1% | 1% | - | - | 1% |
| Reliable | 1% | 1% | 1% | - | 1% | 1% | 0% |
| Effective usage of natural resource | 1% | 1% | 0% | 1% | 0% | 1% | 1% |
| Locally produced | 0% | 1% | - | 1% | 0% | 0% | - |
| Other | 6% | 5% | 10% | 6% | 5% | 4% | 4% |
| None/ nothing | 6% | 4% | 4% | 5% | 10% | 7% | 5% |
| Don't know | 6% | 7% | 10% | 4% | 7% | 5% | 3% |



The Drawbacks of Wind Energy

| | То | tal | Region (2011) | | | | | |
|---------------------------------------------------------------------------|------|------|---------------|---------|------|-----------|-------|--|
| | 2011 | 2010 | GTA | Central | East | SouthWest | North | |
| Loud/ noisy/ noise pollution | 24% | 23% | 18% | 28% | 35% | 20% | 26% | |
| Ugly/ not pleasing to the eye/ eye sore | 17% | 16% | 15% | 21% | 16% | 16% | 17% | |
| Health concerns | 9% | 8% | 5% | 11% | 8% | 12% | 8% | |
| Cost/ expensive to build or set up | 7% | 7% | 6% | 7% | 4% | 10% | 7% | |
| Takes up too much space/ land | 7% | 7% | 5% | 11% | 7% | 7% | 6% | |
| Lack of wind/ no windy days/ requires wind | 6% | 8% | 8% | 6% | 5% | 5% | 11% | |
| Kills/ injures birds and or bats | 6% | 4% | 4% | 7% | 11% | 3% | 7% | |
| Expensive | 5% | 6% | 4% | 4% | 7% | 5% | 9% | |
| Generates a limited amount of energy | 5% | 3% | 5% | 5% | 6% | 5% | 3% | |
| Location of the turbines | 5% | 3% | 3% | 6% | 1% | 5% | 8% | |
| Cost (unspecified) | 5% | 3% | 3% | 6% | 10% | 3% | 3% | |
| Unreliable | 4% | 5% | 5% | 5% | 4% | 4% | 3% | |
| Big/ too large | 3% | 5% | 3% | 4% | 3% | 2% | 4% | |
| Opposition of people who live near the windmills | 3% | 2% | 3% | 4% | 2% | 4% | 1% | |
| Effects on wildlife | 3% | 2% | 2% | 3% | 4% | 1% | 5% | |
| Inefficient | 2% | 2% | 3% | 1% | 3% | 2% | 1% | |
| Environmental impact | 2% | - | 1% | 2% | 0% | 1% | 3% | |
| Affects bird migration | 1% | 1% | 0% | 2% | 1% | 1% | 1% | |
| (High) maintenance costs | 1% | 1% | 0% | 1% | - | 2% | 1% | |
| Causes changes in the wind/ weather patterns | 1% | 1% | - | 1% | 0% | 2% | 2% | |
| Vibrations from the wind turbines | 1% | 1% | 1% | 2% | 1% | 1% | 1% | |
| Subsidized by taxpayers | 1% | 1% | 1% | 1% | 2% | 1% | 0% | |
| Only benefits producers and large consumers/ not for the average consumer | 1% | 1% | - | 1% | 1% | 2% | - | |
| Lowers property values | 1% | - | - | 0% | 0% | 1% | 1% | |
| Not cost effective | 1% | 1% | 2% | 0% | 1% | 0% | 1% | |
| No technology to store the energy collected/ produced | 1% | - | 0% | 1% | 0% | 1% | - | |
| Other | 7% | 10% | 9% | 7% | 8% | 6% | 6% | |
| None/ nothing | 5% | 14% | 2% | 8% | 9% | 4% | 3% | |
| Don't know | 17% | 12% | 25% | 10% | 14% | 19% | 14% | |

What do you consider to be the main drawbacks of wind energy. Please list as many as come to mind. Base: All respondents n=1,488

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Final Thoughts...

- Ontarians guarded in their expectations about the future especially jobs.
 Major contrast to optimistic West.
- Next Ontario election not yet sorted. Ballot question undefined, players not differentiated.
- While Ontarians concerned about the environment, not intense (or partisan) issue. Room to develop diversity of sources.
- Nuclear being punished by Fukushima ironically, seen as technology of the past.
- Wind remains popular, in spite of local concerns.



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The Social Research and Corporate Reputation Specialists





Council for Clean and Reliable Electricity

Darrell Bricker, PhD CEO, Ipsos Global Public Affairs