## Views of Canadians on Public-Private Partnerships

CCPPP Survey Summary
submitted by Nanos to Canadian Council for Public-Private Partnerships, December 2016 (Submission 2016-947)


The Canadian Council for Public-Private Partnerships


# Canadians believe governments are not investing enough in public infrastructure; a majority support or somewhat support public-private partnerships for new infrastructure 

A majority of Canadians believe governments in Canada are doing an average job at cost effectively building and maintaining public infrastructure and find they are not investing enough in them. Overall, Canadians support or somewhat support using tolls to help fund the costs of public infrastructure as an alternative to raising taxes or incurring more debt and the Federal government attracting private sector investors to play a bigger role in financing and managing Canadian infrastructure projects. While Canadians are divided over paying higher taxes to keep infrastructure publicly owned, a majority oppose or somewhat oppose having the private sector manage Canadian public transit systems and privatizing public infrastructure assets. An important majority of Canadians support or somewhat support public-private partnerships for new infrastructure in Canada.

- Just over four in ten Canadians believe governments are doing an average job at cost effectively building and maintaining public infrastructure - Forty-one per cent of Canadians say governments in Canada are doing an average job at cost effectively building and maintaining public infrastructures like roads, highways and bridges. Two in five Canadians believe governments are doing a poor (24\%) or very poor (16\%) job, while less than one in five believe they are doing a good (14\%) or very good (two per cent) job. Four per cent of Canadians are unsure.
- Almost six in ten Canadians think governments are investing too little in public infrastructure -Fifty-eight per cent of Canadians believe governments in Canada are currently investing too little in public infrastructure. One in four think governments are investing about the right amount in public infrastructure (25\%), while six per cent say they are investing too much. Eleven per cent of Canadians are unsure.
- Just under two thirds of Canadians support or somewhat support using tolls to help fund the costs of public infrastructure as an alternative to raising taxes or incurring more public debt Over six in ten Canadians support (29\%) or somewhat support (35\%) using tolls to help fund the costs of public infrastructure such as roads, highways and bridges as an alternative to raising taxes or incurring more public debt. Over one third of Canadians somewhat oppose (12\%) or oppose (22\%) this, while two per cent are unsure.
- Three in five Canadians support or somewhat support the Federal government attracting private sector investors to play a bigger role in financing and managing infrastructure projects - Six in ten Canadians support (21\%) or somewhat support (39\%) the Federal government attracting private sector investors to play a bigger role in financing and managing Canadian infrastructure projects. Over one in three Canadians somewhat oppose (15\%) or oppose (20\%) this, and five per cent are unsure.
- Half of Canadians support or somewhat support paying higher taxes to keep infrastructure publicly owned - One in two Canadians support (15\%) or somewhat support (35\%) paying higher taxes in order to keep infrastructure publicly owned. Over four in ten somewhat oppose (20\%) or oppose ( $25 \%$ ) this, while five per cent are unsure.
- Nearly six in ten Canadians oppose or somewhat oppose the private sector managing public transit systems in Canada - Just under six in ten Canadians oppose (38\%) or somewhat oppose (20\%) having the private sector manage public transit systems in Canada, while almost four in ten support (14\%) or somewhat support (24\%) this. Four per cent are unsure.
- Almost two in three Canadians oppose or somewhat oppose privatizing public infrastructure assets - Nearly two in three Canadians oppose (46\%) or somewhat oppose (19\%) privatizing public infrastructure assets such as ports and airports, while almost three in ten support (11\%) or somewhat support (18\%) this. Six per cent of Canadians are unsure.
- Just under seven in ten Canadians support or somewhat support public-private partnerships Nearly seven in ten Canadians support (30\%) or somewhat support (39\%) public-private partnerships for new infrastructure in Canada. Almost three in ten somewhat oppose (14\%) or oppose (14\%) this, while four per cent are unsure. These numbers are similar to the ones from the September 2016 wave.

These observations are based on a hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between December $16^{\text {th }}$ and $19^{\text {th }}, 2016$ as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online.

This study was commissioned by the Canadian Council for Public-Private Partnerships.

## Impressions of the cost effectiveness of Canada's governments

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .


## Current government investments in public infrastructure

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

*Note: Charts may not add up to 100 due to rounding

| Subgroups | Too little |
| :--- | :--- |
| Atlantic (n=100) | $51.3 \%$ |
| Quebec (n=250) | $54.7 \%$ |
| Ontario (n=300) | $61.0 \%$ |
| Prairies (n=200) | $60.4 \%$ |
| British Columbia (n=150) | $61.6 \%$ |
| Male (n=488) | $58.5 \%$ |
| Female (n=512) | $58.4 \%$ |
| 18 to $29(n=153)$ | $54.5 \%$ |
| 30 to $39(n=122)$ | $61.2 \%$ |
| 40 to $49(n=212)$ | $57.9 \%$ |
| 50 to $59(n=207)$ | $59.3 \%$ |
| 60 plus $(n=306)$ | $59.5 \%$ |

QUESTION - Do you believe governments in Canada are currently investing too much, too little or about the right amount in public infrastructure?

## Support for modes of funding public infrastructure

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

$\quad$| Using tolls to help fund the costs of public infrastructure |
| :--- |
| such as roads, highways and bridges as an alternative to |
| raising taxes or incurring more public debt |


| The Federal government attracting private sector investors |
| :---: |
| to play a bigger role in financing and managing Canadian |
| infrastructure projects |

Paying higher taxes to keep infrastructure publicly owned
$0 \% 10 \% 20 \%$ 30\% 40\% 50\% 60\% 70\% 80\% 90\% 100\%
$\square$ Support $\square$ Somewhat support $\square$ Somewhat oppose ■Oppose $\square$ Unsure
*Note: Charts may not add up to 100 due to rounding
QUESTION - Would you support, somewhat support, somewhat oppose or oppose the following [RANDOMIZE]

## Using tolls to help fund the cost of public infrastructure

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

| Net Score |
| :---: |
| +30.1 |


*Note: Charts may not add up to 100 due to rounding

| Subgroups | Support/ <br> Somewhat <br> support |
| :--- | :---: |
| Atlantic (n=100) | $68.9 \%$ |
| Quebec (n=250) | $66.2 \%$ |
| Ontario (n=300) | $60.4 \%$ |
| Prairies (n=200) | $61.4 \%$ |
| British Columbia (n=150) | $67.3 \%$ |
| Male (n=488) | $61.8 \%$ |
| Female (n=512) | $66.0 \%$ |
| 18 to $29(n=153)$ | $59.0 \%$ |
| 30 to $39(n=122)$ | $59.0 \%$ |
| 40 to $49(n=212)$ | $60.0 \%$ |
| 50 to $59(n=207)$ | $68.0 \%$ |
| 60 plus $(n=306)$ | $70.5 \%$ |

QUESTION - Would you support, somewhat support, somewhat oppose or oppose the following [ROTATE]

Using tolls to help fund the costs of public infrastructure such as roads, highways and bridges as an alternative to raising taxes or incurring more public debt

# Private sector investors to play a bigger role in financing and managing Canadian infrastructure projects 

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

| Net Score |
| :---: |
| +24.7 |


*Note: Charts may not add up to 100 due to rounding

| Subgroups | Support/ <br> Somewhat <br> support |
| :--- | :---: |
| Atlantic (n=100) | $56.9 \%$ |
| Quebec (n=250) | $67.1 \%$ |
| Ontario (n=300) | $55.1 \%$ |
| Prairies (n=200) | $64.4 \%$ |
| British Columbia (n=150) | $52.5 \%$ |
| Male (n=488) | $62.6 \%$ |
| Female (n=512) | $57.1 \%$ |
| 18 to $29(n=153)$ | $54.8 \%$ |
| 30 to $39(n=122)$ | $64.8 \%$ |
| 40 to $49(n=212)$ | $59.4 \%$ |
| 50 to $59(n=207)$ | $54.5 \%$ |
| 60 plus $(n=306)$ | $64.4 \%$ |

QUESTION - Would you support, somewhat support, somewhat oppose or oppose the following [ROTATE]

The Federal government attracting private sector investors to play a bigger role in financing and managing Canadian infrastructure projects

## Privatizing public infrastructure assets

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

## Net Score

-35.4

*Note: Charts may not add up to 100 due to rounding

| Subgroups | Oppose/ <br> Somewhat <br> oppose |
| :--- | :---: |
| Atlantic (n=100) | $70.6 \%$ |
| Quebec (n=250) | $59.6 \%$ |
| Ontario (n=300) | $70.4 \%$ |
| Prairies (n=200) | $55.9 \%$ |
| British Columbia (n=150) | $69.6 \%$ |
| Male (n=488) | $62.3 \%$ |
| Female (n=512) | $66.9 \%$ |
| 18 to $29(n=153)$ | $61.6 \%$ |
| 30 to $39(n=122)$ | $64.8 \%$ |
| 40 to $49(n=212)$ | $66.5 \%$ |
| 50 to $59(n=207)$ | $68.8 \%$ |
| 60 plus $(n=306)$ | $62.6 \%$ |

QUESTION - Would you support, somewhat support, somewhat oppose or oppose the following [ROTATE]

Privatizing public infrastructure assets such as ports or airports

## Paying higher taxes

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

| Net Score |
| :---: |
| +5.9 |


*Note: Charts may not add up to 100 due to rounding

| Subgroups | Support/ <br> Somewhat <br> support |
| :--- | :---: |
| Atlantic (n=100) | $50.4 \%$ |
| Quebec (n=250) | $46.4 \%$ |
| Ontario (n=300) | $56.0 \%$ |
| Prairies (n=200) | $40.6 \%$ |
| British Columbia (n=150) | $59.1 \%$ |
| Male (n=488) | $49.1 \%$ |
| Female (n=512) | $51.7 \%$ |
| 18 to $29(n=153)$ | $52.5 \%$ |
| 30 to $39(n=122)$ | $44.5 \%$ |
| 40 to $49(n=212)$ | $44.1 \%$ |
| 50 to $59(n=207)$ | $53.6 \%$ |
| 60 plus $(n=306)$ | $54.9 \%$ |

QUESTION - Would you support, somewhat support, somewhat oppose or oppose the following [ROTATE]

Paying higher taxes to keep infrastructure publicly owned

## Private sector to manage Canadian public transit systems

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

| Net Score |
| :---: |
| -19.4 |


*Note: Charts may not add up to 100 due to rounding

| Subgroups | Oppose/ <br> Somewhat <br> oppose |
| :--- | :---: |
| Atlantic (n=100) | $54.3 \%$ |
| Quebec (n=250) | $53.5 \%$ |
| Ontario (n=300) | $63.5 \%$ |
| Prairies (n=200) | $50.2 \%$ |
| British Columbia (n=150) | $64.1 \%$ |
| Male (n=488) | $55.5 \%$ |
| Female (n=512) | $59.4 \%$ |
| 18 to $29(n=153)$ | $55.7 \%$ |
| 30 to $39(n=122)$ | $55.1 \%$ |
| 40 to $49(n=212)$ | $56.3 \%$ |
| 50 to $59(n=207)$ | $63.5 \%$ |
| 60 plus $(n=306)$ | $56.9 \%$ |

QUESTION - Would you support, somewhat support, somewhat oppose or oppose the following [ROTATE]

Having the private sector manage public transit systems in Canada

## Support for public-private partnerships

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 . Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, September $24^{\text {th }}$ to $27^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 . Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, April $28^{\text {th }}$ to May $3^{\text {rd }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20. Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, January $30^{\text {th }}$ to February $1^{\text {st }}, 2016, n=1,000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .


## *Note: Charts may not add up to 100 due to rounding

QUESTION - In Canada, some governments have created public-private partnerships to construct new public buildings and infrastructure. They remain government-owned assets, but there is an arrangement for the private sector to design, build, finance, maintain, and in some cases, operate these new public facilities. Would you support, somewhat support, somewhat oppose, or oppose possible public-private partnerships for new infrastructure in Canada?

## Support for public-private partnerships

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December $16^{\text {th }}$ to $19^{\text {th }}, 2016, \mathrm{n}=1000$, accurate 3.1 percentage points plus or minus, 19 times out of 20 .

| Net Score |
| :---: |
| +40.4 |



| Subgroups | Support/ <br> Somewhat <br> support |
| :--- | :---: |
| Atlantic (n=100) | $55.1 \%$ |
| Quebec (n=250) | $66.5 \%$ |
| Ontario (n=300) | $66.4 \%$ |
| Prairies (n=200) | $78.9 \%$ |
| British Columbia (n=150) | $69.8 \%$ |
| Male (n=488) | $69.9 \%$ |
| Female (n=512) | $66.8 \%$ |
| 18 to $29(n=153)$ | $70.0 \%$ |
| 30 to $39(n=122)$ | $73.6 \%$ |
| 40 to $49(n=212)$ | $67.4 \%$ |
| 50 to $59(n=207)$ | $64.2 \%$ |
| 60 plus (n=306) | $67.4 \%$ | QUESTION - In Canada, some governments have created public-private partnerships to construct new public buildings and infrastructure. They remain government-owned assets, but there is an arrangement for the private sector to design, build, finance, maintain, and in some cases, operate these new public facilities. Would you support, somewhat support, somewhat oppose, or oppose possible public-private partnerships for new infrastructure in Canada?

PATH
forwhes! Conditions
validate
TEST IDEAS
(REVIEW RESEARCH)

Methodology

## Methodology

Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between December $16^{\text {th }}$ and $19^{\text {th }}, 2016$ as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. The results were statistically checked and weighted by age and gender using the latest Census information and the sample is geographically stratified to be representative of Canada.

Individuals were randomly called using random digit dialling with a maximum of five call backs.

The margin of error for a random survey of 1,000 Canadians is $\pm 3.1$ percentage points, 19 times out of 20.

The research was commissioned by The Canadian Council for Public-Private Partnerships.
Note: Charts may not add up to 100 due to rounding.

## About Nanos

Nanos is one of North America's most trusted research and strategy organizations. Our team of professionals is regularly called upon by senior executives to deliver superior intelligence and market advantage whether it be helping to chart a path forward, managing a reputation or brand risk or understanding the trends that drive success. Services range from traditional telephone surveys, through to elite in-depth interviews, online research and focus groups. Nanos clients range from Fortune 500 companies through to leading advocacy groups interested in understanding and shaping the public landscape. Whether it is understanding your brand or reputation, customer needs and satisfaction, engaging employees or testing new ads or products, Nanos provides insight you can trust.


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## Technical Note

| Element | Description | Element | Description |
| :---: | :---: | :---: | :---: |
| Organization who commissioned the research | Canadian Council for Public-Private Partnerships | Weighting of Data | The results were weighted by age and gender using the latest Census information (2014) and the sample is geographically stratified to ensure a distribution across all regions of Canada. See tables for full weighting disclosure |
| Final Sample Size Margin of Error | 1,000 Randomly selected individuals. $\pm 3.1$ percentage points, 19 times out of 20 . | Screening | Screening ensured potential respondents did not work in the market research industry, in the advertising industry, in the media or a political party prior to administering the survey to ensure the integrity of the data. |
| Mode of Survey | RDD dual frame (land- and cell-lines) hybrid telephone and online [omnibus] survey | Excluded Demographics | Individuals younger than 18 years old; individuals without land or cell lines could not participate. |
| Sampling Method Base | The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada. | Stratification | By age and gender using the latest Census information (2014) and the sample is geographically stratified to be representative of Canada. Smaller areas such as Atlantic Canada were marginally oversampled to allow for a minimum regional sample. |
|  | Atlantic Canada, Quebec, Ontario, Prairies, British | Estimated Response Rate | 14 percent, consistent with industry norms. |
| Demographics (Captured) | Columbia; Men and Women; 18 years and older. Six digit postal code was used to validate geography. | Question Order | Question order in the preceding report reflects the order in which they appeared in the original questionnaire. |
| Fieldwork/Validation | Live interviews with live supervision to validate work as per the MRIA Code of Conduct | Question Content | This was module four of an omnibus survey. Previous modules related to unprompted top national issues of concern, economic priorities, trade agreements, Canada US relations, the environment, and renovating the PM's residence. |
|  |  | Question Wording | The questions in the preceding report are written exactly as they were asked to individuals. |
| Time of Calls | Individuals were called between 12-5:30 pm and 6:309:30pm local time for the respondent. | Survey Company | Nanos Research |
| Field Dates | December $16^{\text {th }}$ to $19^{\text {th }}, 2016$. | Contact | Contact Nanos Research for more information or with any concerns or questions. <br> http://www.nanosresearch.com <br> Telephone:(613) 234-4666 ext. <br> Email: info@nanosresearch.com. |
| Language of Survey | The survey was conducted in both English and French. |  |  |



## (I) nanos

2016-947 - CCPPP - National Survey - STAT SHEET

|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - Would you say | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| governments in Canada are |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| doing a very good, good, | Very good | \% | 1.6 | 4.8 | 1.7 | 1.2 | . 0 | 2.3 | 1.0 | 2.1 | 1.4 | 1.0 | 3.9 | . 4 | 1.4 |
| average, poor or very poor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| job at cost effectively building | Good | \% | 13.9 | 14.7 | 13.3 | 11.3 | 17.4 | 15.1 | 13.4 | 14.4 | 17.1 | 13.7 | 13.3 | 11.2 | 14.0 |
| and maintaining public | Average | \% | 40.8 | 45.8 | 38.4 | 39.4 | 38.9 | 47.0 | 40.0 | 41.6 | 39.4 | 41.9 | 41.6 | 41.9 | 39.8 |
| infrastructure like roads, | Poor | \% | 24.2 | 19.7 | 25.4 | 25.3 | 26.4 | 19.7 | 22.7 | 25.5 | 19.1 | 22.1 | 22.4 | 26.2 | 29.0 |
| highways and bridges. | Very poor | \% | 16.0 | 10.9 | 18.9 | 18.6 | 15.4 | 10.1 | 20.0 | 12.2 | 18.9 | 17.2 | 16.5 | 16.1 | 12.6 |
|  | Unsure | \% | $3.5$ | $\begin{array}{r} 4.0 \\ \hline \hline \end{array}$ | 2.3 | 4.1 | 2.0 | $\qquad$ | 2.8 | 4.1 | $4.1$ | $4.1$ | 2.2 | $4.1$ | 3.1 |

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|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - Do you believe | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| governments in Canada are |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| currently investing too much, | Too much | \% | 6.0 | 6.8 | 9.2 | 5.2 | 4.0 | 4.2 | 7.8 | 4.2 | 8.6 | 5.1 | 5.6 | 6.2 | 4.7 |
| too little or about the right |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| amount in public | Too little | \% | 58.4 | 51.3 | 54.7 | 61.0 | 60.4 | 61.6 | 58.5 | 58.4 | 54.5 | 61.2 | 57.9 | 59.3 | 59.5 |
| infrastructure? | About right | \% | 25.1 | 30.7 | 26.9 | 21.7 | 24.2 | 26.7 | 25.7 | 24.6 | 27.3 | 24.1 | 25.2 | 24.4 | 24.6 |
|  | Unsure | \% | 10.5 | 11.2 | 9.3 | 12.1 | 11.4 | 7.4 | 8.0 | 12.8 | 9.7 | 9.6 | 11.4 | 10.1 | 11.2 |

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2016-947 - CCPPP - National Survey - STAT SHEET
Would you support, somewhat support, somewhat oppose or oppose the following [RANDOMIZE]

|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - Using tolls to | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| help fund the costs of public |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| infrastructure such as roads, |  | Mean | 2.33 | 2.24 | 2.22 | 2.40 | 2.46 | 2.26 | 2.38 | 2.28 | 2.51 | 2.40 | 2.43 | 2.29 | 2.11 |
| highways and bridges as an |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| alternative to raising taxes | Support | \% | 29.3 | 34.6 | 33.1 | 28.4 | 23.3 | 29.4 | 30.0 | 28.7 | 20.4 | 29.9 | 26.6 | 28.5 | 38.1 |
| or incurring more public | Somewhat support | \% | 34.6 | 34.3 | 33.1 | 32.0 | 38.1 | 37.9 | 31.8 | 37.3 | 38.6 | 29.1 | 33.4 | 39.5 | 32.4 |
| debt. | Somewhat oppose | \% | 12.1 | 7.4 | 14.6 | 12.6 | 11.7 | 10.4 | 10.7 | 13.4 | 13.8 | 14.3 | 12.7 | 7.5 | 12.3 |
|  | Oppose | \% | 21.7 | 20.5 | 16.8 | 25.0 | 23.3 | 22.3 | 25.3 | 18.3 | 24.4 | 24.5 | 25.4 | 23.1 | 14.5 |
|  | Unsure | \% | 2.2 | 3.3 | 2.4 | 1.9 | 3.7 | . 0 | 2.2 | 2.3 | 2.9 | 2.2 | 2.0 | 1.4 | 2.6 |

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2016-947 - CCPPP - National Survey - STAT SHEET
Would you support, somewhat support, somewhat oppose or oppose the following [RANDOMIZE]

|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - The Federal | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| government attracting |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| private sector investors to | Support | \% | 20.6 | 21.3 | 23.5 | 19.4 | 21.0 | 17.3 | 23.0 | 18.4 | 20.2 | 25.7 | 20.1 | 15.5 | 21.9 |
| play a bigger role in |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| financing and managing | Somewhat support | \% | 39.1 | 35.6 | 43.6 | 35.7 | 43.4 | 35.2 | 39.6 | 38.7 | 34.6 | 39.1 | 39.3 | 39.0 | 42.5 |
| Canadian infrastructure | Somewhat oppose | \% | 15.4 | 16.3 | 12.1 | 20.1 | 9.2 | 19.7 | 16.1 | 14.8 | 17.3 | 13.8 | 16.6 | 15.1 | 14.5 |
| projects. | Oppose | \% | 19.6 | 21.9 | 14.5 | 20.0 | 18.6 | 27.2 | 18.3 | 20.9 | 20.8 | 16.1 | 18.1 | 26.0 | 17.5 |
|  | Unsure | \% | 5.2 | 4.9 | 6.3 | 4.8 | 7.8 | . 6 | 3.1 | 7.2 | 7.1 | 5.3 | 5.9 | 4.5 | 3.6 |

## (1) nanos

2016-947 - CCPPP - National Survey - STAT SHEET
Would you support, somewhat support, somewhat oppose or oppose the following [RANDOMIZE]

|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - Privatizing public | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| infrastructure assets such as |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| ports or airports? | Support | \% | 11.0 | 6.7 | 14.0 | 10.4 | 13.1 | 7.0 | 12.8 | 9.3 | 9.9 | 10.2 | 10.3 | 10.8 | 12.7 |
|  | Somewhat support | \% | 18.2 | 18.2 | 18.4 | 15.2 | 21.6 | 19.5 | 20.4 | 16.2 | 21.0 | 18.6 | 17.1 | 14.5 | 19.5 |
|  | Somewhat oppose | \% | 19.0 | 27.4 | 19.2 | 15.9 | 19.4 | 18.9 | 18.1 | 19.9 | 21.1 | 12.3 | 22.4 | 18.4 | 19.6 |
|  | Oppose | \% | 45.6 | 43.2 | 40.4 | 54.5 | 36.5 | 50.7 | 44.2 | 47.0 | 40.5 | 52.5 | 44.1 | 50.4 | 43.0 |
|  | Unsure | \% | $6.1$ | $4.6$ | 8.0 | 4.0 | 9.4 | $4.0$ | 4.5 | 7.7 | 7.4 | 6.4 | 6.0 | 6.0 | 5.3 |

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|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - Paying higher | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| taxes to keep infrastructure |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| publicly owned? | Support | \% | 15.2 | 8.8 | 14.0 | 20.1 | 9.8 | 18.9 | 12.9 | 17.5 | 11.6 | 13.0 | 13.2 | 16.3 | 20.0 |
|  | Somewhat support | \% | 35.2 | 41.6 | 32.4 | 35.9 | 30.8 | 40.2 | 36.2 | 34.2 | 40.9 | 31.5 | 30.9 | 37.3 | 34.9 |
|  | Somewhat oppose | \% | 19.6 | 22.9 | 20.0 | 17.3 | 21.3 | 18.8 | 19.3 | 19.8 | 19.0 | 22.2 | 20.8 | 18.3 | 18.4 |
|  | Oppose | \% | 24.9 | 22.8 | 28.8 | 23.1 | 28.1 | 19.2 | 28.1 | 21.9 | 24.0 | 28.0 | 28.2 | 24.9 | 21.4 |
|  | Unsure | \% | 5.1 | 3.8 | 4.8 | 3.6 | 10.0 | 2.8 | 3.6 | 6.5 | 4.6 | 5.3 | 6.9 | 3.2 | 5.4 |

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Would you support, somewhat support, somewhat oppose or oppose the following [RANDOMIZE]

|  |  |  | Region |  |  |  |  |  | Gender |  | Age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - Having the | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| private sector manage |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| public transit systems in | Support | \% | 13.8 | 11.6 | 15.2 | 14.8 | 15.6 | 8.7 | 17.7 | 10.1 | 14.0 | 12.6 | 16.7 | 10.7 | 14.7 |
| Canada? | Somewhat support | \% | 24.4 | 30.6 | 26.5 | 18.6 | 27.9 | 23.4 | 24.8 | 23.9 | 25.3 | 27.9 | 21.3 | 22.3 | 25.1 |
|  | Somewhat oppose | \% | 19.7 | 20.7 | 19.5 | 16.7 | 20.0 | 24.7 | 20.6 | 18.7 | 20.1 | 20.3 | 18.8 | 19.7 | 19.5 |
|  | Oppose | \% | 37.9 | 33.6 | 34.0 | 46.8 | 30.2 | 39.4 | 34.9 | 40.7 | 35.6 | 34.8 | 37.5 | 43.8 | 37.4 |
|  | Unsure | \% | $4.3$ | 3.4 | 4.8 | 3.1 | 6.2 | 3.8 | 1.9 | 6.5 | 5.1 | 4.4 | 5.7 | 3.4 | 3.2 |

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|  |  |  | Region |  |  |  |  |  | Gender |  |  | Age |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Canada 2016-12 | Atlantic Canada | Quebec | Ontario | Prairies | British Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |
| Question - In Canada, some | Total | Unwgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 488 | 512 | 153 | 122 | 212 | 207 | 306 |
| governments have created |  | Wgt N | 1000 | 100 | 250 | 300 | 200 | 150 | 487 | 513 | 197 | 163 | 187 | 189 | 265 |
| public-private partnerships to | Support | \% | 29.8 | 26.3 | 26.5 | 28.2 | 39.4 | 28.0 | 34.0 | 25.8 | 35.6 | 35.8 | 26.8 | 24.1 | 28.0 |
| construct new public buildings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| and infrastructure. They | Somewhat Support | \% | 38.5 | 28.8 | 40.0 | 38.2 | 39.5 | 41.8 | 35.9 | 41.0 | 34.4 | 37.8 | 40.6 | 40.1 | 39.4 |
| remain government-owned | Somewhat Oppose | \% | 13.8 | 16.0 | 16.1 | 15.5 | 7.5 | 13.4 | 14.6 | 13.0 | 13.2 | 9.7 | 13.9 | 15.0 | 15.8 |
| assets, but there is an | Oppose | \% | 14.1 | 23.2 | 12.6 | 13.4 | 11.1 | 16.0 | 14.1 | 14.1 | 12.8 | 12.0 | 13.8 | 18.1 | 13.8 |
| arrangement for the private | Unsure | \% | 3.8 | 5.6 | 4.8 | 4.7 | 2.5 | . 8 | 1.4 | 6.0 | 4.0 | 4.6 | 5.0 | 2.7 | 3.0 |
| sector to design, build, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| finance, maintain, and in some |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| public facilities. Would you |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| support, somewhat support, somewhat oppose, or oppose |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| possible public-private |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| partnerships for new |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| infrastructure in Canada? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

