



# Cameco Port Hope Public Opinion Survey Summary Report

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# 2020 PORT HOPE PUBLIC OPINION SURVEY Executive Summary



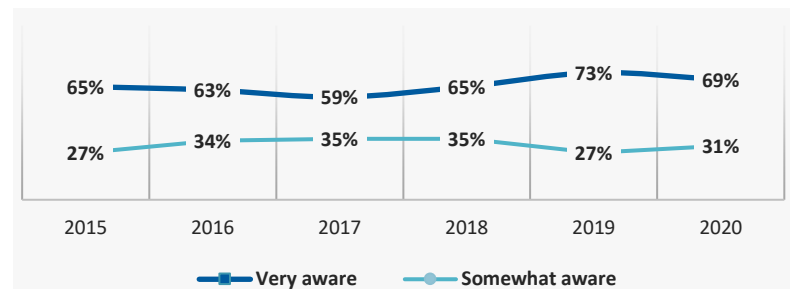
In June and July 2020, Fast Consulting conducted a public opinion survey with residents of the Municipality of Port Hope to monitor support for Cameco Corporation’s local operations and measure perceptions regarding the corporation. The annual survey of 400 residents lets us say with a 95% level of certainty that results are within plus or minus 4.9% of what they would be if the entire adult population of the municipality were polled.

The continued high level of public support for Cameco Corporation measured in this 2020 community survey of Port Hope residents is an outcome of perceptions among respondents that the company operates its uranium refinery responsibly, with corporate values that are important to respondents, and that it contributes positively to the community.

**Most “Very Aware” of Cameco’s Port Hope Operations**

- All respondents (100%) are at least somewhat aware of Cameco’s Port Hope operations, with the majority (69%) being very aware of the company.

**Awareness of Port Hope Operations, 2015-2020**



**Environmental Impact #1 Top-of-Mind Mention**

- When people are asked about the types of issues that are important to them when they think about Cameco in Port Hope, the issue that is mentioned most frequently is the company’s environmental impact; mentioned by 35% of respondents, down from 41% in 2019 and 45% in 2018.
- Rounding out the top five most frequently mentioned issues are jobs (28%), community safety (24%), waste management (22%) and community support (18%).

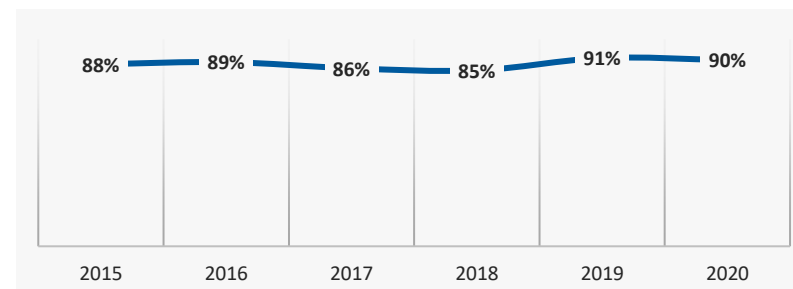
**Most Have No Specific Concerns**

- Most respondents (64%) do not have any specific concerns with Cameco’s Port Hope operations. Among those with concerns, the most frequently cited are generally the same from year to year: waste management/clean-up (13%), impact on the waterfront (8%), health and safety of Port Hope residents (7%) and environmental impact (7%).

**9 out of 10 Are Supportive of Cameco**

- Nine out of ten (90%) respondents support the continuation of Cameco’s operations in Port Hope—with the majority (63%) saying they are strongly supportive.

**Public Support for Port Hope Operations, 2015-2020**



- More than half (58%) of those who respond to the question why they support Cameco cite the company’s contribution to the local economy, jobs and tax revenue. The percentage who cite this reason is up compared to 2019 and 2018.

### Knowledgeable about Cameco

- Nine out of 10 (91%) Port Hope respondents describe themselves as knowledgeable about Cameco, including 30% saying they are very knowledgeable and 61% somewhat knowledgeable. This is consistent from year to year.

### Cameco Protects People & Environment

- Eight out of 10 respondents (84%) agree that Cameco does everything possible to protect people and the environment—including nearly half (47%) who strongly agree.

### Port Hope Is Healthy, Safe Place to Live

- Nine out of ten (93%) respondents agree that Port Hope is a safe and healthy place to live, including 72% who strongly agree.

### Regulations Ensure Safety of Residents

- The large majority (79%) of respondents agree that federal and provincial regulatory processes adequately ensure the safety of Port Hope residents, including 43% who ‘strongly agree’. This is in line with previous surveys.

### Increase in 2020 Trust Index Scores

Although Cameco receives operating licenses from federal and provincial regulatory bodies, the company also needs a social licence to operate from the communities in which it exists. The Trust Index calculates overall public support for Cameco in Port Hope based on the integration of public perceptions of the company’s performance in terms of environmental responsibility, internal processes and community citizenship. Respondents are

asked to rate their agreement with a series of statements using a scale of 1 to 10, with 10 being totally agree.

- 2020 Trust Index measures show a continued upward trend. Aggregate average trust scores are up in all three categories:
  - Community citizenship: 8.21 out of 10
  - Internal processes: 8.20 out of 10
  - Environmental responsibility: 7.51 out of 10
- Three of the highest trust scores fall in the community citizenship category.
  - A supporter of the Port Hope community: 9.04
  - A creator of quality employment in Port Hope: 8.70
  - A generator of economic opportunity in Port Hope: 8.49

### High Awareness of Vision in Motion

- Nearly all (99%) respondents are aware of the federal Port Hope Area Initiative (PHAI) to clean up and manage low-level radioactive waste in Port Hope.
- Half (53%) are aware of Cameco’s Vision in Motion plan, unchanged from last year. The majority of these respondents (68%) are aware that Vision in Motion is separate and distinct from PHAI.
- After hearing that Vision in Motion is a large, long-term investment to renew, clean up and modernize the Port Hope conversion facility, and that Cameco is working with PHAI and Municipality of Port Hope to ensure it aligns with community planning objectives to manage historic low-level waste, 91% agree Vision in Motion is a step in the right direction.

- › Nine out of ten (91%) agree that turning over around seven acres of waterfront land to public use as part of Vision in Motion is a benefit for the community.

#### Most Think Cameco Makes Information Readily Available

- › Eight out of ten (83%) respondents agree that Cameco makes information about its Port Hope operations readily available to residents. This has trended up in recent years.
- › Nine out of ten (94%) are aware that Cameco regularly participates with the public through community events where residents can get information about Cameco and its operations.
- › Eight out of ten (78%) respondents recall receiving a newsletter from Cameco, up from 65% over the last two years. Most (91%) of those who recall receiving the newsletter say they read it; this translates to 71% of all respondents.

#### Awareness High of Nuclear Energy's Role in Ontario

- › Nine out of ten (88%) respondents are aware that nuclear energy provided most of the electricity generated in Ontario in 2016—including 53% who are very aware.
- › Eight out of ten (81%) are aware that all nuclear reactors in Ontario use uranium processed by Cameco in Port Hope (52% are very aware).
- › Nine out of ten (86%) are aware that nuclear reactors are a low carbon emitting source of electricity (59% are very aware).

## Methodology

In June and July 2020, our firm conducted the annual public opinion survey with residents of the Municipality of Port Hope to monitor

support for Cameco Corporation's local operations and gather perceptions regarding the corporation.

The 2020 survey included 404 Port Hope and area residents and was done by landline and mobile telephone (almost 40% of the interviews are done by mobile telephone which is necessary in order to include representation from younger respondents). Landline respondents were selected from a randomly generated electronic sample frame built by Fast Consulting and ASDE of Hull, Quebec. Elemental Research out of Ottawa assisted with random mobile telephone interviews of qualified Port Hope residents. The survey questionnaire includes baseline questions asked in previous years, enabling changes in public opinion and perceptions to be monitored over time.

The survey was programmed into a CATI (Computer Assisted Telephone Interviewing) survey platform. It was pre-tested to ensure it flowed efficiently and incorporated correct branching and skip patterns. Survey interviews were conducted by experienced public opinion interviewers.

The survey sample frame is constructed to obtain interviews from a random selection of 400 households throughout the Municipality of Port Hope, which consists of two wards. Ward 1 is the urban sector where the majority of the commercial and industrial development exists. It was the former Town of Port Hope, prior to amalgamation in 2001. Ward 2 is the former Hope Township and consists of several hamlets including Welcome, Campbellcroft, Garden Hill and Perrytown.

The overall margin of error for a probability-based telephone survey with a random sample of 404 respondents is +/- 4.9%, with a 95% confidence interval (19 times out of 20). Margins of error are greater for smaller sub-groups within the sample.



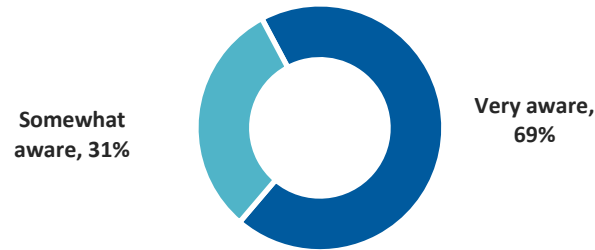
# 2020 PORT HOPE PUBLIC OPINION SURVEY

## Survey Results



## Awareness of Cameco

**Q1. We're interested in your opinion regarding a company called Cameco Corporation, a nuclear energy company that operates two facilities in Port Hope. The Port Hope conversion facility processes uranium that is used to generate clean electricity here in Canada and around the world. Cameco Fuel Manufacturing manufactures nuclear fuel bundles and other component parts for the Canadian-designed Candu nuclear reactors. Would you say you are very aware, somewhat aware, or not at all aware of Cameco's Port Hope operations?**



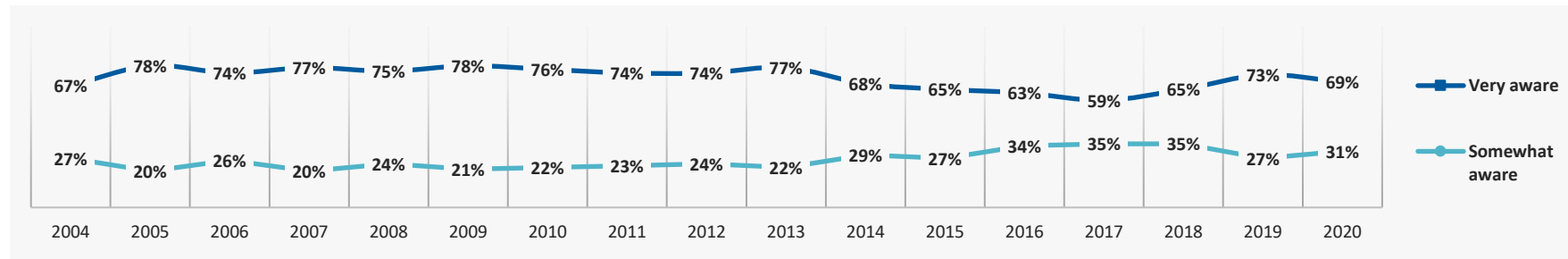
### 7 out of 10 Are Very Aware of Cameco

|                        | AGE         |             |             | GENDER      |             | OVERALL     |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                        | 18-34       | 35-54       | 55+         | M           | F           |             |
| Very aware             | 62%         | 76%         | 67%         | 75%         | 63%         | 69%         |
| Somewhat aware         | 38%         | 24%         | 33%         | 25%         | 37%         | 31%         |
| <b>AWARE of CAMECO</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> |

- 100% of respondents across age and gender groups are at least somewhat aware of Cameco's Port Hope operations. Men and respondents age 35-54 are more likely to say they're very aware of the company.

- Long-term tracking shows consistently high awareness of Cameco, with the majority of respondents saying they are very aware of the company's Port Hope operations.

### Awareness of Port Hope Operations, 2004 - 2020



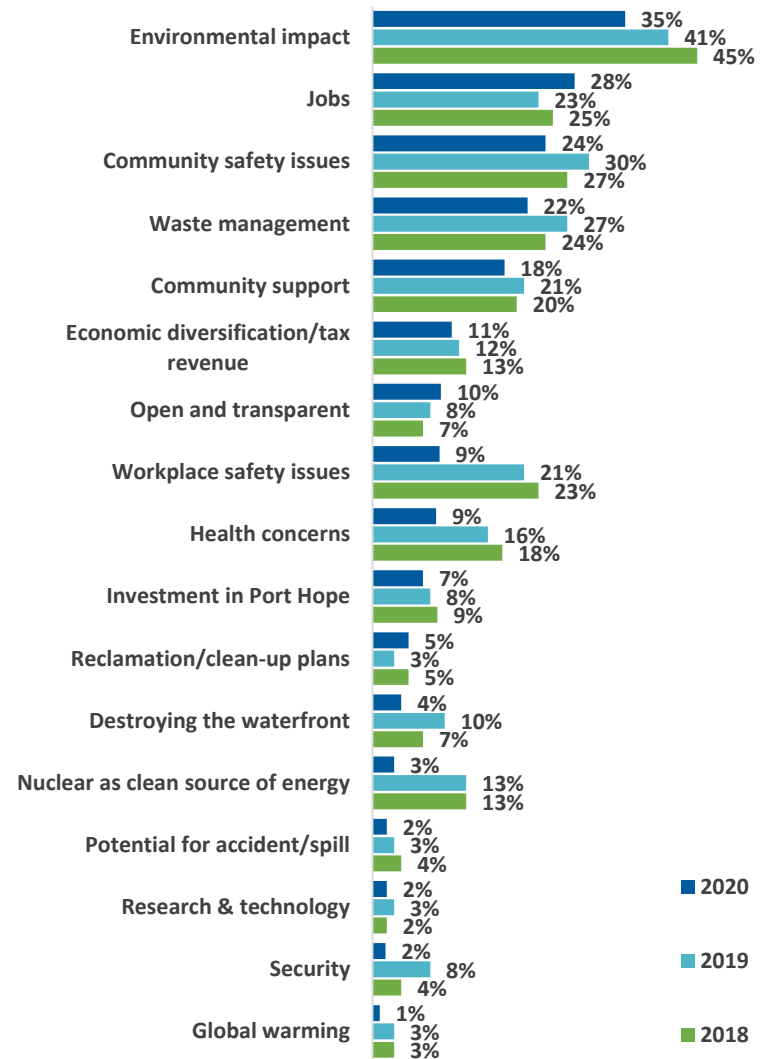


## Important Issues

Q. What types of issues are important to you when you think about Cameco in Port Hope?

- When people think about Cameco in Port Hope, the issue mentioned most frequently is the company’s environmental impact, at 35% (down from 41% in 2019 and 45% in 2018).
- Rounding out the top five most frequently mentioned issues are:
  - Jobs (28%, up from 23% a year ago)
  - community safety (24%, down from 30% a year ago)
  - waste management (22%, down from 27% a year ago)
  - community support (18% in line with 21% a year ago).
- Other frequent mentions include economic diversification/tax revenue (11%) and being open and transparent (10%).
- Approximately 9% mention workplace safety issues (down from 21% and 23% in 2019 and 2018, respectively) and health concerns (down from 16% and 18% in 2019 and 2018, respectively).
- The percentage who mention destroying the waterfront is down from the previous two years, as is the percentage who mention nuclear as a clean source of energy.

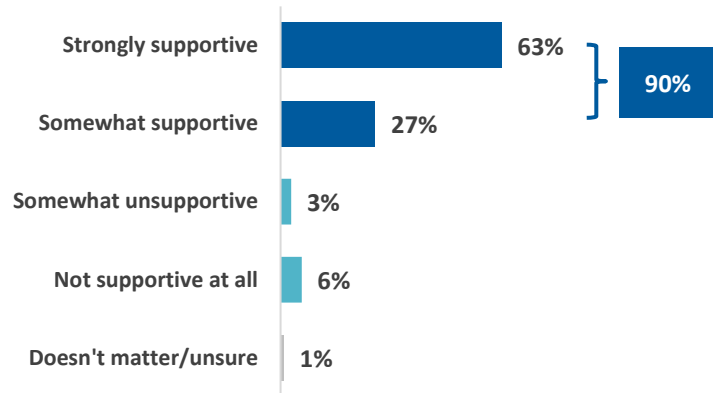
### Environmental Impact Remains #1 Top-of-Mind Issue



\*Multiple responses allowed

## Support for Port Hope Operations

Q. *Would you say you are strongly supportive, somewhat supportive, somewhat unsupportive or not supportive at all of the continuation of Cameco’s operations in Port Hope?*



- Nine out of ten (90%) Port Hope respondents support the continuation of Cameco’s operations in Port Hope—with the majority (63%) saying they are “strongly supportive.”

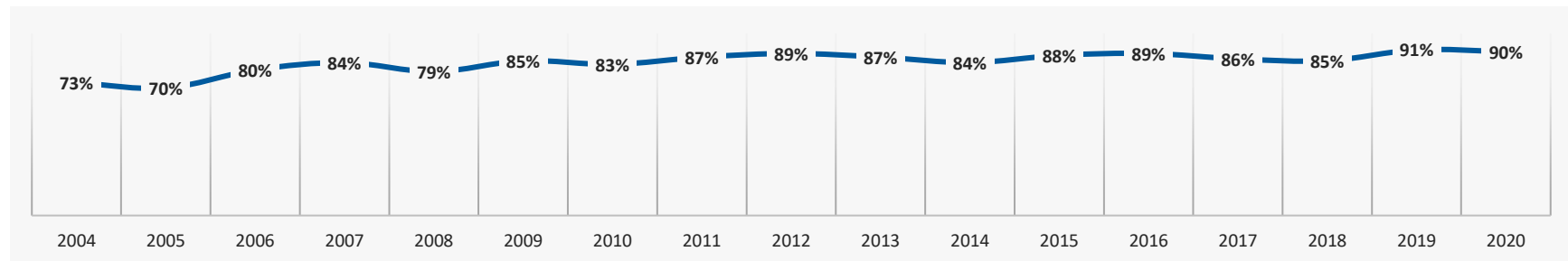
### 9 out of 10 Support Cameco’s Continued Operation in Port Hope

|                     | AGE        |            |            | GENDER     |            | OVERALL    |
|---------------------|------------|------------|------------|------------|------------|------------|
|                     | 18-34      | 35-54      | 55+        | M          | F          |            |
| Strongly supportive | 62%        | 69%        | 61%        | 68%        | 58%        | 63%        |
| Somewhat supportive | 27%        | 19%        | 29%        | 21%        | 32%        | 27%        |
| <b>Supportive</b>   | <b>89%</b> | <b>88%</b> | <b>90%</b> | <b>89%</b> | <b>90%</b> | <b>90%</b> |

- Nine out of ten respondents across age and gender groups support the continuation of Cameco’s Port Hope operations, including the majority who strongly support Cameco. Men and ages 35-54 are more likely to be strongly supportive.

**Support for the continuation of Cameco’s operations in Port Hope is steady at 9 out of 10 respondents.**

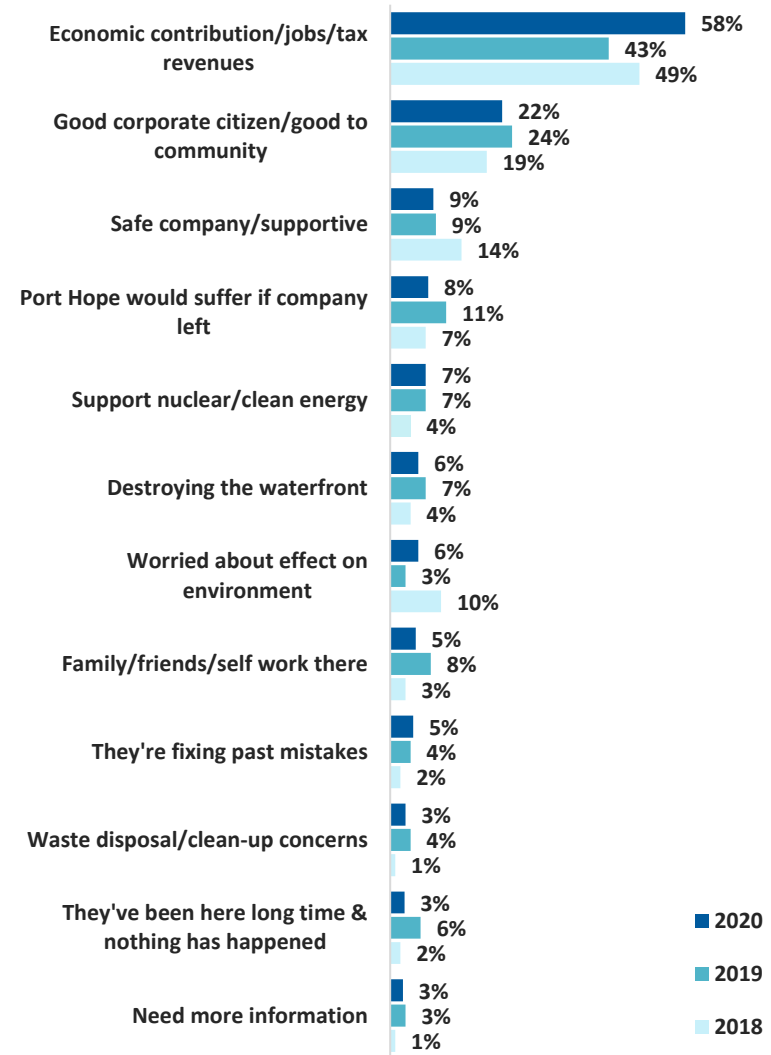
### Support for Cameco’s Port Hope Operations, 2004 - 2020



## Reasons for Support

- Q. *What would you say is the main reason you are supportive or not supportive of Cameco continuing to operate its facilities in Port Hope?*
- When people are asked why they support the continuation of Cameco in Port Hope, more than half (58%) say it's because of Cameco's contribution to the economy, jobs and tax revenue. While this is consistently the number one reason residents support Cameco in Port Hope, the percentage who cite this reason increased in 2020 over the last two years.
  - Other frequently cited reasons for supporting Cameco are consistent with previous years—approximately 22% say the company is a good corporate citizen, 9% that it's safe and supportive, 8% that Port Hope would suffer if Cameco left and 7% that they support nuclear/clean energy.
  - The two most frequently cited reasons people are not supportive of Cameco continuing to operate in Port Hope are the perception that the operation is destroying the waterfront (6%) and worries about the environmental impact (6%).

## Economic Impact Remains #1 Driver of Public Support



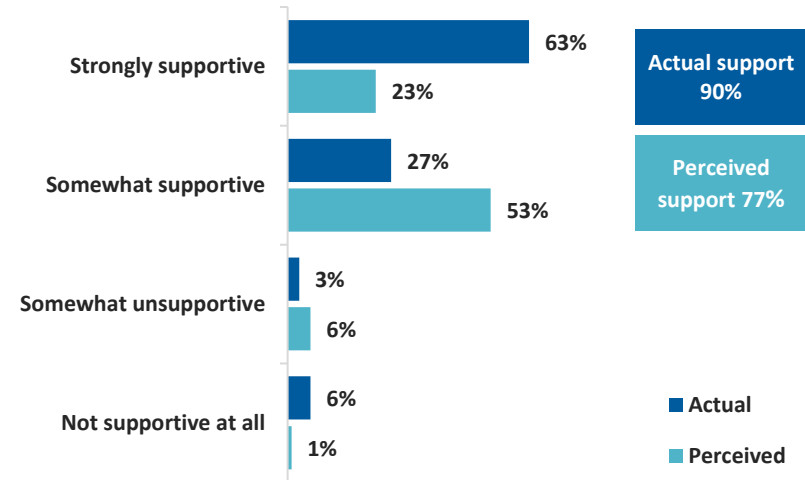
Multiple responses allowed

## Perception of Support

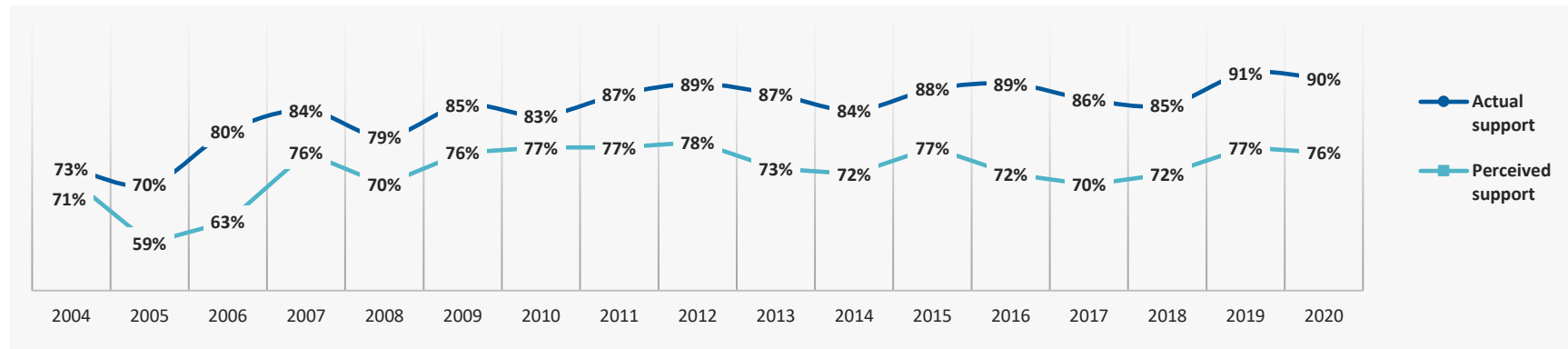
Q. *What about others in your community, would you say that most people in Port Hope are supportive or not supportive of the continuation of Cameco's operations in Port Hope?*

- Approximately three-quarters of respondents (76%) think others in their community support the continuation of Cameco's operations in Port Hope, significantly less than the 90% who actually support the company. This trend is consistent with previous surveys.
- The gap is most evident in how people perceived strength of support—63% respondents say they are strongly supportive of Cameco continuing to operate in Port hope, but only 23% think others in the community are strongly supportive. The general perception is that most Port Hope residents are somewhat supportive.

## People Continue to Underestimate Support for Cameco



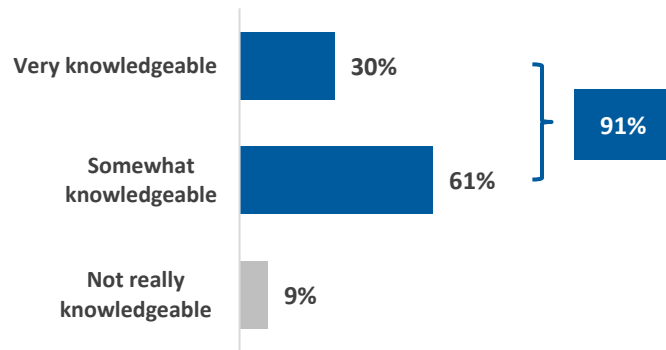
## Gap Between Perceived vs. Actual Support, 2004 - 2020





## Knowledge of Port Hope Operations

Q. *Would you describe yourself as being very knowledgeable, somewhat knowledgeable or not really knowledgeable at all about Cameco?*



- Nine out of 10 (91%) of Port Hope respondents describe themselves as knowledgeable about Cameco, including 30% saying they are very knowledgeable and 61% somewhat knowledgeable.

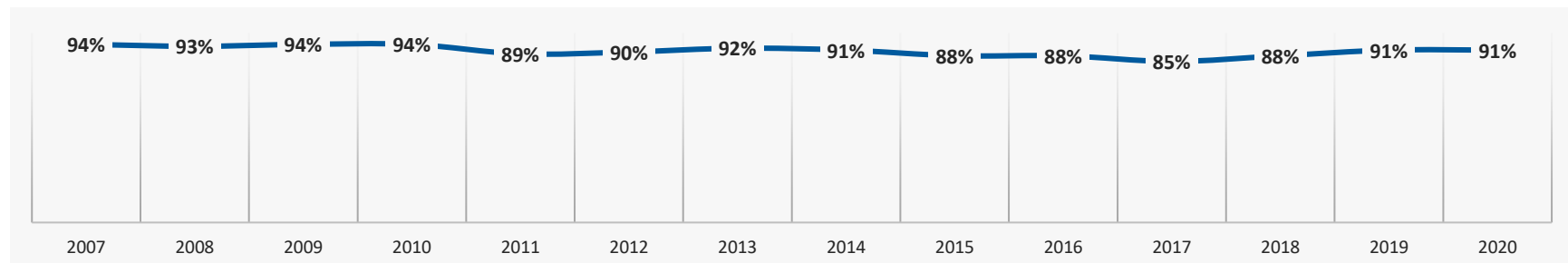
### 9 out of 10 Are Knowledgeable about Cameco

|                          | AGE        |            |            | GENDER     |            | OVERALL    |
|--------------------------|------------|------------|------------|------------|------------|------------|
|                          | 18-34      | 35-54      | 55+        | M          | F          |            |
| Very knowledgeable       | 19%        | 34%        | 29%        | 39%        | 21%        | 30%        |
| Somewhat knowledgeable   | 65%        | 59%        | 62%        | 53%        | 69%        | 61%        |
| Not really knowledgeable | 16%        | 7%         | 9%         | 8%         | 10%        | 9%         |
| <b>Knowledgeable</b>     | <b>84%</b> | <b>93%</b> | <b>91%</b> | <b>92%</b> | <b>90%</b> | <b>91%</b> |

- The majority of respondents across age and gender groups say they are knowledgeable about Cameco, with most describing themselves as somewhat knowledgeable.

• Since respondents were first asked this question in 2007, nine out of 10 have self-described as somewhat to very knowledgeable about Cameco.

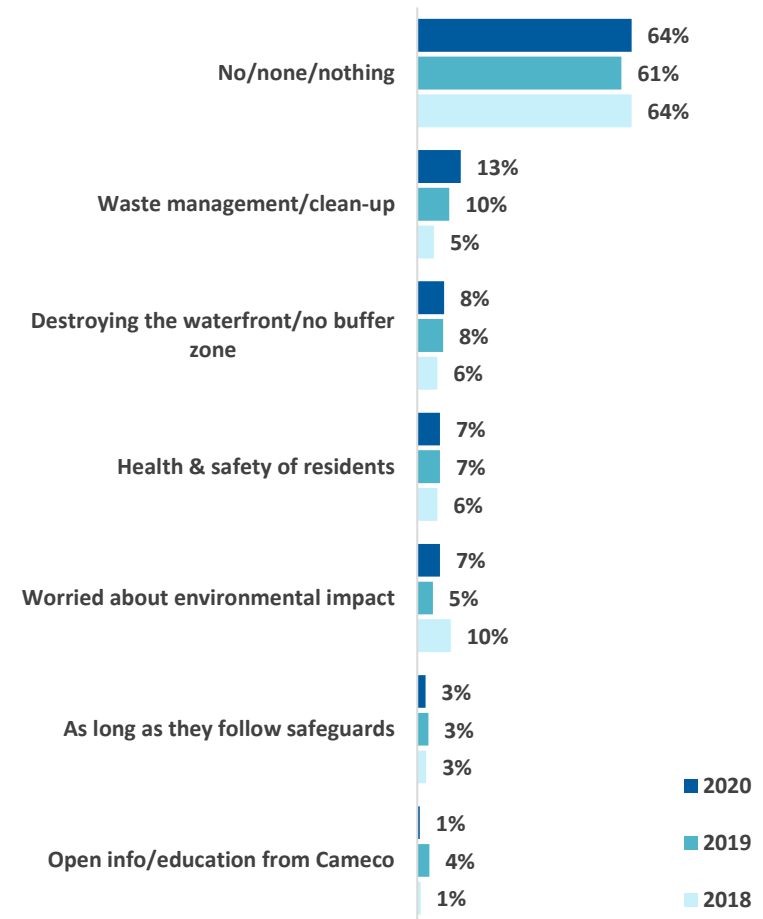
### Knowledgeable about Cameco, 2007 - 2020



## Specific Concerns

- Q. Do you have any specific concerns with the presence of Cameco's operations in Port Hope?**
- Consistent with previous surveys, most respondents (64%) do not have any specific concerns with Cameco's operations in Port Hope, while approximately 36% do.
  - The most frequently mentioned concerns by respondents are generally consistent from year to year:
    - 13% are concerned about waste management/clean-up (vs. 10% in 2019 and 5% in 2018)
    - 8% think the operation is destroying the waterfront, unchanged from 2019
    - 7% are concerned about the health and safety of Port Hope residents, also unchanged from 2019
    - 7% are worried about the environmental impact (vs. 5% in 2019 and 10% in 2018)

### Majority Have No Specific Concerns about Cameco



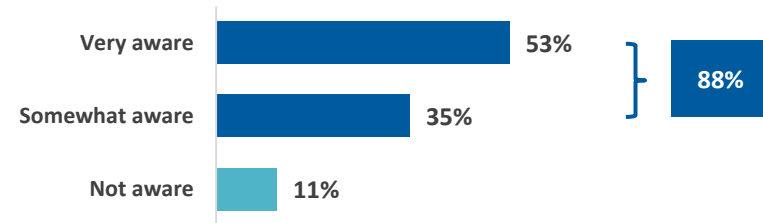
Multiple responses allowed

## Awareness of Nuclear Energy

### Role of Nuclear Energy in Ontario

- Q. *Would you say you are very aware, somewhat aware or not aware that nuclear energy provided 60% of the electricity generated in Ontario in 2016?*
- 88% of respondents are aware that nuclear energy provided most of the electricity generated in Ontario in 2016—including 53% who are very aware.

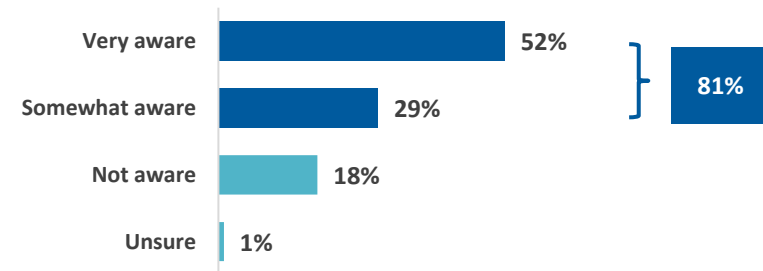
### 9 out of 10 Aware Nuclear Energy Supplies Ontario Electricity



### Role of Port Hope in Uranium Processing

- Q. *Would you say you are very aware, somewhat aware or not aware that all nuclear reactors in Ontario use uranium processed by Cameco in Port Hope?*
- 81% are aware that all nuclear reactors in Ontario use uranium processed by Cameco in Port Hope, including 52% who are very aware.

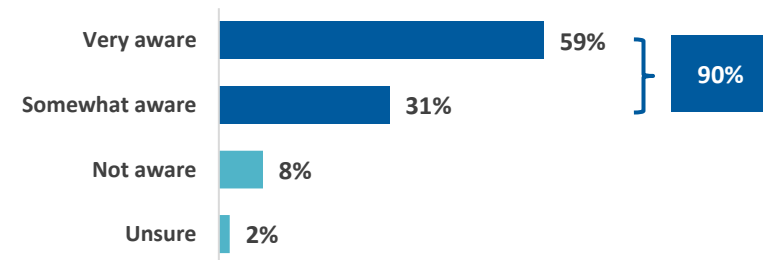
### 8 out of 10 Aware Ontario Reactors Use Port Hope Uranium



### Nuclear Energy and Climate Change

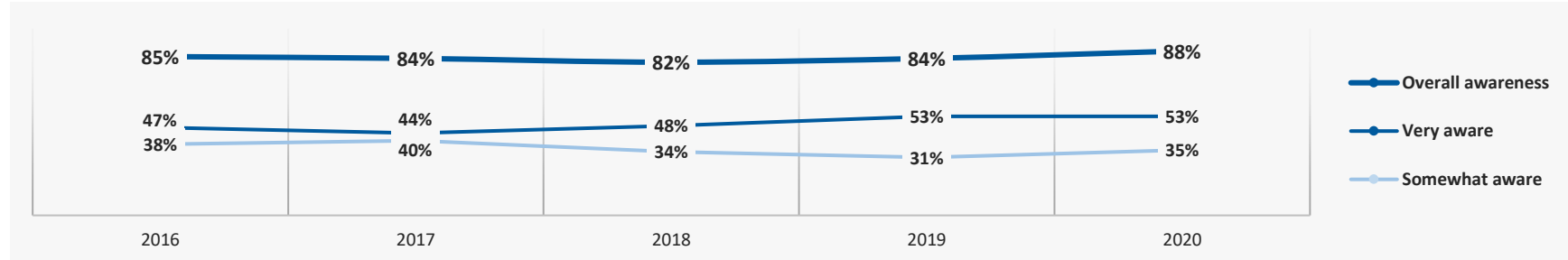
- Q. *Would you say you are very aware, somewhat aware or not aware that nuclear reactors are a low carbon emitting source of electricity that is increasingly seen as part of the solution to climate change?*
- 86% are aware that nuclear reactors are a low carbon emitting source of electricity that is increasingly seen as part of the solution to climate change—including 59% who are very aware.

### 9 out of 10 Aware Nuclear Energy Can Help Address Climate Change

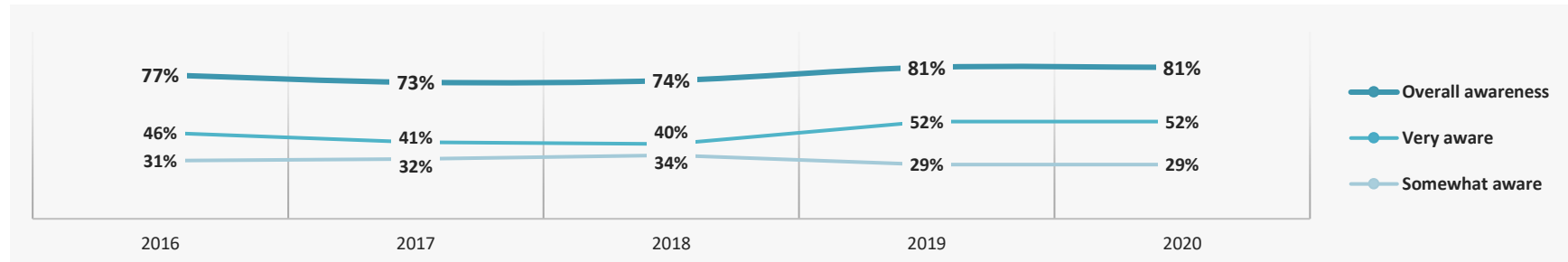


Tracking Awareness of the Role and Potential Benefits of Nuclear Energy, 2016 - 2020

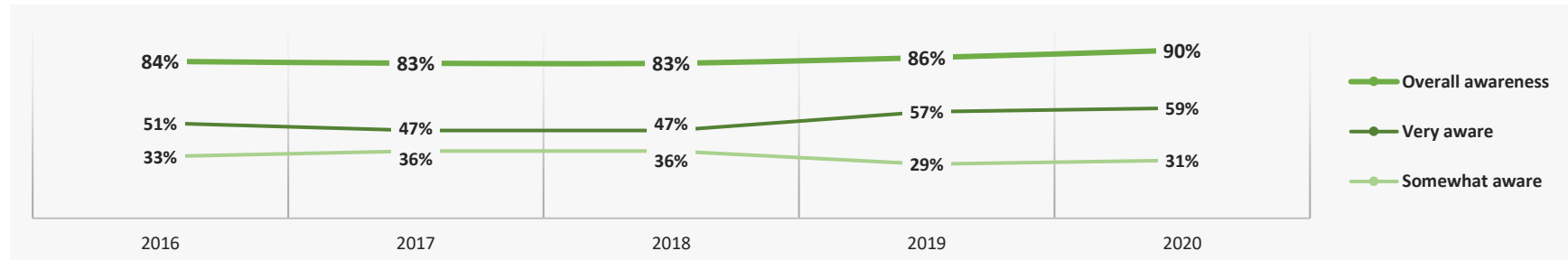
Aware that Nuclear Energy Supplies Ontario Electricity



Aware that Ontario Reactors Use Port Hope Uranium



Aware that Nuclear Energy Can Help Address Climate Change

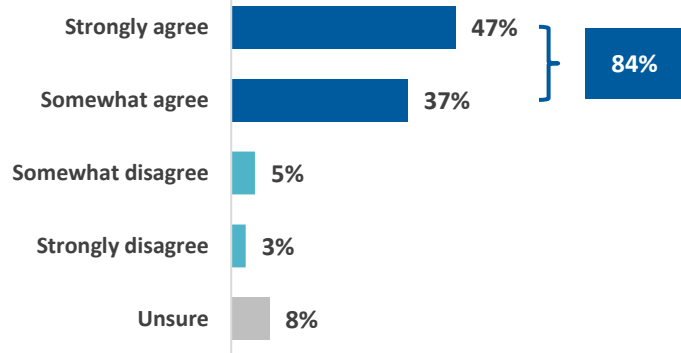




## Public Trust

### Cameco Protects People & Environment

Q. Do you agree Cameco does everything possible to protect people and the environment?



- Eight out of 10 respondents (84%) agree that Cameco does everything possible to protect people and the environment—including nearly half (47%) who “strongly agree.”

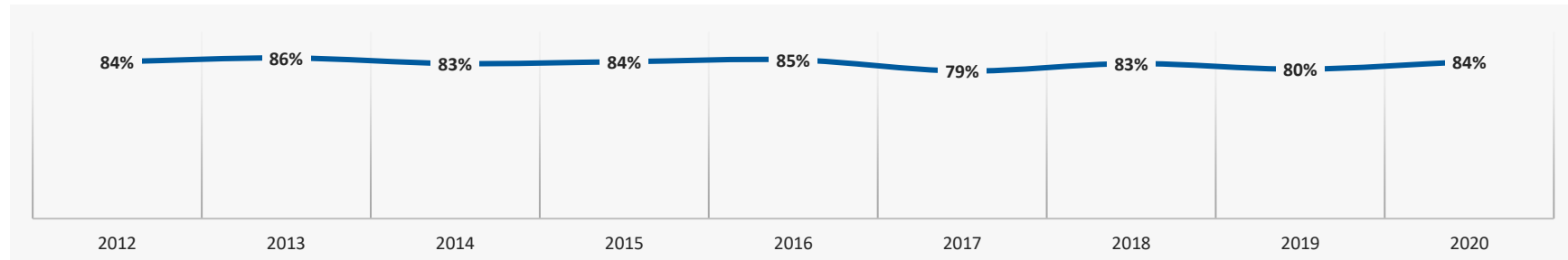
### 8 out of 10 Agree Cameco Protects People & Environment

|                          | AGE        |            |            | GENDER     |            | OVERALL    |
|--------------------------|------------|------------|------------|------------|------------|------------|
|                          | 18-34      | 35-54      | 55+        | M          | F          |            |
| Strongly agree           | 38%        | 47%        | 49%        | 52%        | 43%        | 47%        |
| Somewhat agree           | 49%        | 35%        | 36%        | 30%        | 43%        | 37%        |
| <b>OVERALL AGREEMENT</b> | <b>87%</b> | <b>82%</b> | <b>85%</b> | <b>82%</b> | <b>86%</b> | <b>84%</b> |

- The large majority of respondents across age and gender groups agree Cameco does everything possible to protect people and the environment.
- Strength of agreement (i.e. those who strongly agree) increases with age.

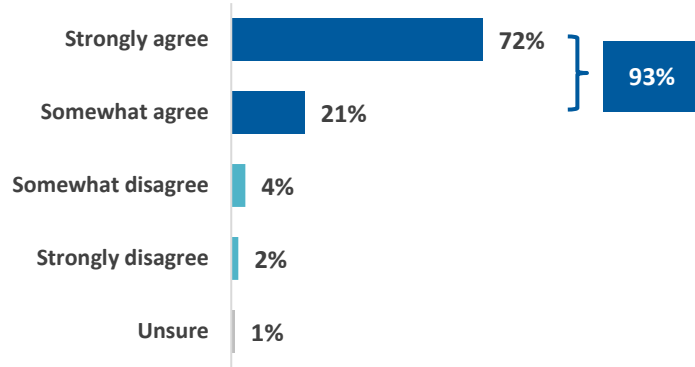
**Since 2012, the large majority of respondents have consistently agreed that Cameco does everything possible to protect people and the environment.**

### Agreement that Cameco Protects People & Environment, 2012 - 2020



## Port Hope as Safe, Healthy Place to Live

Q. Do you agree that Port Hope is a safe and healthy place to live?



- Nine out of ten (93%) respondents agree that Port Hope is a safe and healthy place to live, including the large majority (72%) who strongly agree.

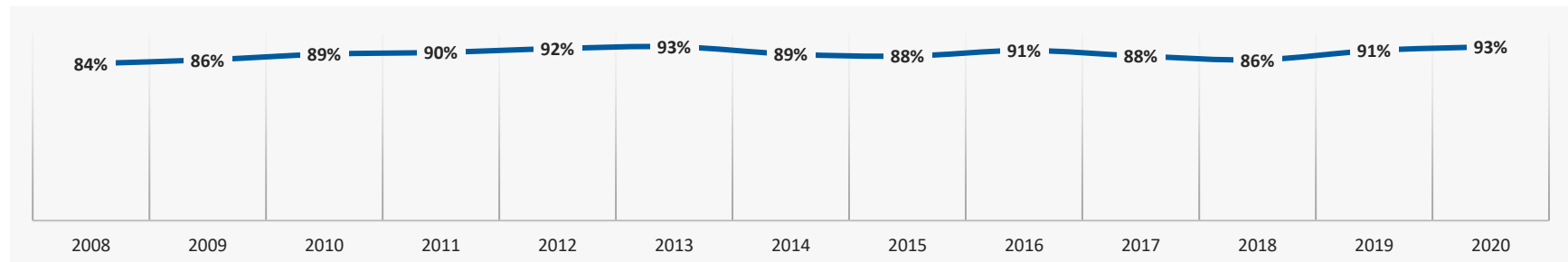
## 9 out of 10 Agree Port Hope Is a Safe, Healthy Place to Live

|                          | AGE        |            |            | GENDER     |            | OVERALL    |
|--------------------------|------------|------------|------------|------------|------------|------------|
|                          | 18-34      | 35-54      | 55+        | M          | F          |            |
| Strongly agree           | 65%        | 68%        | 74%        | 75%        | 69%        | 72%        |
| Somewhat agree           | 24%        | 25%        | 20%        | 20%        | 23%        | 21%        |
| <b>OVERALL AGREEMENT</b> | <b>89%</b> | <b>93%</b> | <b>94%</b> | <b>95%</b> | <b>92%</b> | <b>93%</b> |

- The large majority of respondents across age and gender groups agree Port Hope is a safe and healthy place to live.
- Strength of agreement (i.e. those who strongly agree) increases with age.

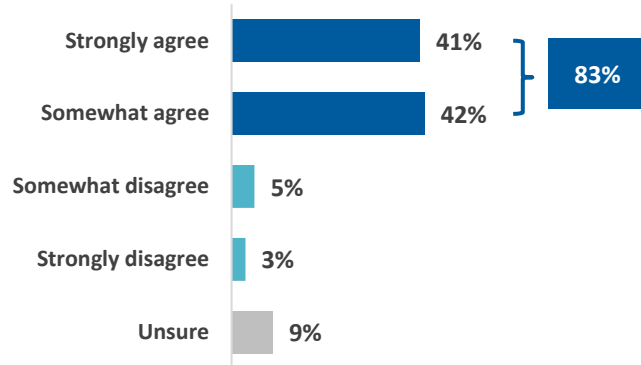
• Since 2008, the percentage of respondents who agree that Port Hope is a safe, healthy place to live has increased from eight out of ten to nine out of ten.

## Agreement that Port Hope Is Safe, Healthy Place to Live, 2008 - 2020



## Perception of Regulatory Safety

Q. Do you agree that processes from various federal and provincial regulatory organizations adequately ensure the safety of Port Hope residents?



- The large majority (83%) of respondents agree that federal and provincial regulatory processes adequately ensure the safety of Port Hope residents, including 41% who ‘strongly agree’. This is in line with previous surveys.

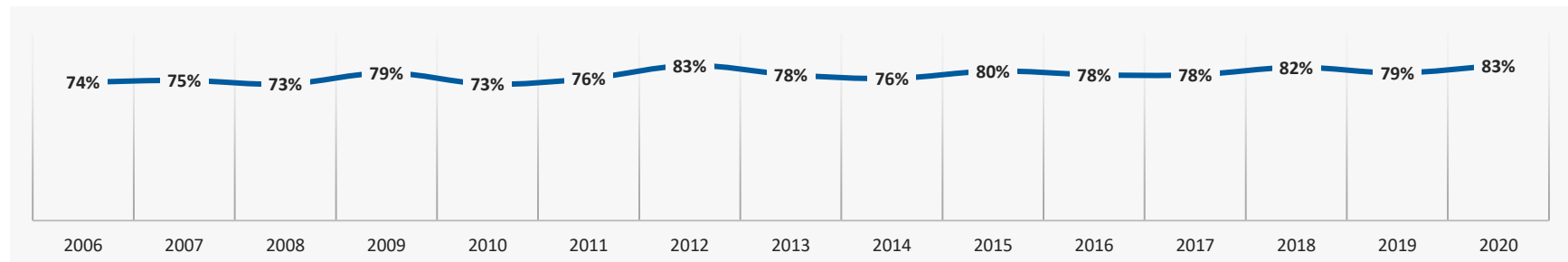
## 8 out of 10 Agree Regulations Ensure Safety of Residents

|                          | AGE        |            |            | GENDER     |            | OVERALL    |
|--------------------------|------------|------------|------------|------------|------------|------------|
|                          | 18-34      | 35-54      | 55+        | M          | F          |            |
| Strongly agree           | 57%        | 45%        | 37%        | 43%        | 38%        | 41%        |
| Somewhat agree           | 30%        | 40%        | 45%        | 42%        | 43%        | 42%        |
| <b>OVERALL AGREEMENT</b> | <b>87%</b> | <b>85%</b> | <b>82%</b> | <b>85%</b> | <b>81%</b> | <b>83%</b> |

- The large majority of respondents across age groups agree that federal and provincial regulatory processes adequately ensure the safety of Port Hope residents.
- Young people appear to have more confidence in regulatory organizations, as strength of agreement (i.e. those who strongly agree) decreases with age.

• Since 2006, the percentage of respondents who agree that federal and provincial regulatory processes adequately ensure the safety of Port Hope residents has increased from seven out of ten to eight out of ten.

## Agreement that Regulatory Processes Ensure Safety, 2006 - 2020



## Trust Index

Although corporations like Cameco receive their operating licenses from various federal and provincial regulatory bodies, they also need a social licence to operate from the communities in which they exist.

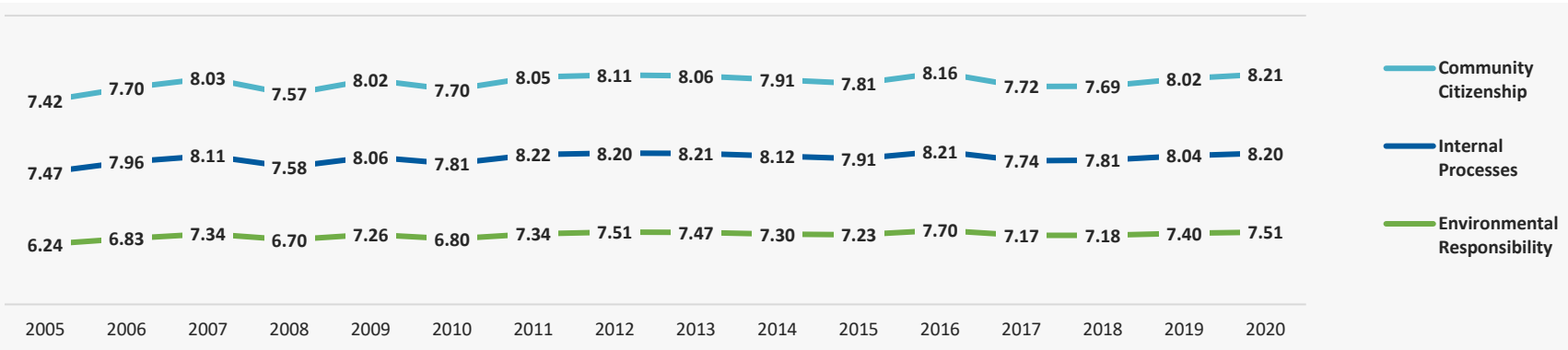
The Trust Index calculates overall public support for Cameco in Port Hope based on the integration of public perceptions and opinions regarding the company in terms of its environmental responsibility, internal processes and community citizenship. Taken together, these form a trust index—a key aspect of measuring public support for Cameco and its operations in Port Hope.

Respondents are asked to rate their level of agreement (or trust) for each statement on a scale of 1 to 10. We recommend interpreting ratings in the 1 to 4 range as “in need of improvement,” ratings in the 5 to 6 range as “satisfactory” and ratings in the 7 to 10 range as “very good to excellent.”

### Increase in 2020 Trust Index Scores

- 2020 Trust Index measures show a continued upward trend. Aggregate average trust scores are up in all three categories:
  - Community citizenship: **8.21** vs. 8.02 in 2019
  - Internal processes: **8.20** vs. 8.04 in 2019
  - Environmental responsibility: **7.51** vs. 7.40 in 2019
  
- Three of the highest trust scores fall in the community citizenship category.
  - *A supporter of the Port Hope community*: **9.04**
  - *A creator of quality employment in Port Hope*: **8.70**
  - *A generator of economic opportunity in Port Hope*: **8.49**

### Tracking Trust Index Scores, 2005 - 2020





**Trust Index Scores for Cameco’s Port Hope Operations, 2005 - 2020**

| <i>In your opinion, do you think Cameco Corporation is ...</i> |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Internal Processes</b>                                      | <b>2005</b> | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> | <b>2012</b> | <b>2013</b> | <b>2014</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> | <b>2019</b> | <b>2020</b> |
| A respected international company                              | -           | -           | -           | -           | -           | 7.98        | 8.42        | 8.26        | 8.43        | 8.28        | 7.96        | 8.20        | 7.73        | 7.85        | 8.18        | <b>8.34</b> |
| Providing a safe and healthy workplace                         | 7.24        | 7.84        | 8.06        | 7.37        | 8.02        | 7.72        | 8.18        | 8.19        | 8.14        | 8.00        | 7.90        | 8.23        | 7.67        | 7.87        | 8.05        | <b>8.13</b> |
| A stable company with good management & leadership             | 7.70        | 8.08        | 8.15        | 7.78        | 8.10        | 7.73        | 8.07        | 8.15        | 8.06        | 8.07        | 7.87        | 8.20        | 7.83        | 7.72        | 7.89        | <b>8.12</b> |
| <b>Average score</b>   | <b>7.47</b> | <b>7.96</b> | <b>8.11</b> | <b>7.58</b> | <b>8.06</b> | <b>7.81</b> | <b>8.22</b> | <b>8.20</b> | <b>8.21</b> | <b>8.12</b> | <b>7.91</b> | <b>8.21</b> | <b>7.74</b> | <b>7.81</b> | <b>8.04</b> | <b>8.20</b> |
| <b>Community Citizenship</b>                                   | <b>2005</b> | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> | <b>2012</b> | <b>2013</b> | <b>2014</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> | <b>2019</b> | <b>2020</b> |
| A supporter of the Port Hope community                         | 7.98        | 8.37        | 8.82        | 8.39        | 8.79        | 8.66        | 9.00        | 8.93        | 8.98        | 8.90        | 8.79        | 9.10        | 8.40        | 8.31        | 8.84        | <b>9.04</b> |
| A creator of quality employment in Port Hope                   | 7.78        | 8.24        | 8.38        | 8.03        | 8.46        | 8.25        | 8.59        | 8.51        | 8.44        | 8.31        | 8.22        | 8.52        | 8.15        | 8.06        | 8.41        | <b>8.70</b> |
| A generator of economic opportunity in Port Hope               | 7.53        | 8.00        | 8.44        | 8.01        | 8.32        | 8.13        | 8.31        | 8.32        | 8.20        | 8.04        | 8.06        | 8.37        | 8.01        | 7.92        | 8.25        | <b>8.49</b> |
| Safeguarding the safety & health of the community              | -           | 7.14        | 7.44        | 6.86        | 7.52        | 7.09        | 7.67        | 7.77        | 7.80        | 7.58        | 7.47        | 7.87        | 7.33        | 7.46        | 7.73        | <b>7.82</b> |
| Providing adequate information to the public                   | -           | 7.21        | 7.70        | 7.13        | 7.65        | 7.33        | 7.52        | 7.71        | 7.79        | 7.58        | 7.37        | 7.80        | 7.37        | 7.39        | 7.69        | <b>7.79</b> |
| The kind of company we need in Port Hope                       | -           | -           | -           | -           | -           | 7.31        | 7.77        | 7.93        | 7.58        | 7.52        | 7.50        | 7.87        | 7.52        | 7.45        | 7.64        | <b>7.87</b> |
| Honest & open with the public                                  | 6.38        | 7.22        | 7.40        | 7.00        | 7.39        | 7.13        | 7.50        | 7.61        | 7.60        | 7.43        | 7.27        | 7.59        | 7.27        | 7.26        | 7.55        | <b>7.73</b> |
| <b>Average score</b>   | <b>7.42</b> | <b>7.70</b> | <b>8.03</b> | <b>7.57</b> | <b>8.02</b> | <b>7.70</b> | <b>8.05</b> | <b>8.11</b> | <b>8.06</b> | <b>7.91</b> | <b>7.81</b> | <b>8.16</b> | <b>7.72</b> | <b>7.69</b> | <b>8.02</b> | <b>8.21</b> |
| <b>Environmental Responsibility</b>                            | <b>2005</b> | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> | <b>2012</b> | <b>2013</b> | <b>2014</b> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> | <b>2019</b> | <b>2020</b> |
| An environmentally responsible company                         | 6.51        | 7.06        | 7.56        | 6.88        | 7.44        | 7.04        | 7.53        | 7.69        | 7.64        | 7.45        | 7.45        | 7.85        | 7.38        | 7.29        | 7.56        | <b>7.59</b> |
| Protecting the air, land & water for future generations        | 5.96        | 6.60        | 7.11        | 6.51        | 7.08        | 6.56        | 7.15        | 7.33        | 7.30        | 7.15        | 7.01        | 7.55        | 6.96        | 7.06        | 7.24        | <b>7.43</b> |
| <b>Average score</b>   | <b>6.24</b> | <b>6.83</b> | <b>7.34</b> | <b>6.70</b> | <b>7.26</b> | <b>6.80</b> | <b>7.34</b> | <b>7.51</b> | <b>7.47</b> | <b>7.30</b> | <b>7.23</b> | <b>7.70</b> | <b>7.17</b> | <b>7.18</b> | <b>7.40</b> | <b>7.51</b> |

## Vision in Motion

Q. *Are you aware that in 2018 the Government of Canada embarked on cleanup and management of historic low-level radioactive waste in Port Hope, called the Port Hope Area Initiative?*

- 99% of respondents are aware of the federal government’s Port Hope Area Initiative (PHAI) to cleanup and manage low-level radioactive waste in Port Hope.
- Awareness of the PHAI is high across age and gender groups.

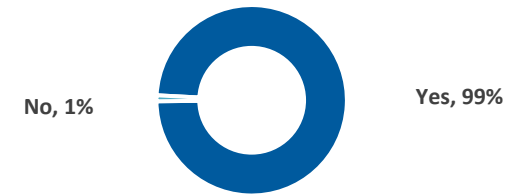
Q. *Are you aware of Cameco’s Vision in Motion plan?*

- Half (53%) of respondents are aware of Cameco’s Vision in Motion plan, consistent with previous years.
- Younger respondents ages 18-34 are less aware of Vision in Motion than their older counterparts.

Q. *Although Cameco’s Vision in Motion project is made possible by the larger cleanup of the Port Hope Area Initiative, they are two different initiatives. Were you aware these initiatives were separate and distinct from one another?*

- The majority (68%) of respondents who are aware of Vision in Motion are also aware that it is separate and distinct from the PHAI.

### 99% Aware of Port Hope Area Initiative



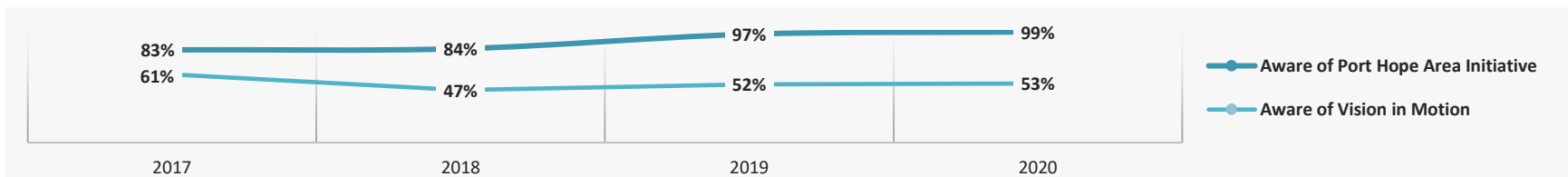
### 53% Aware of Cameco’s Vision in Motion plan



### 7 out of 10 Aware Projects are Separate & Distinct

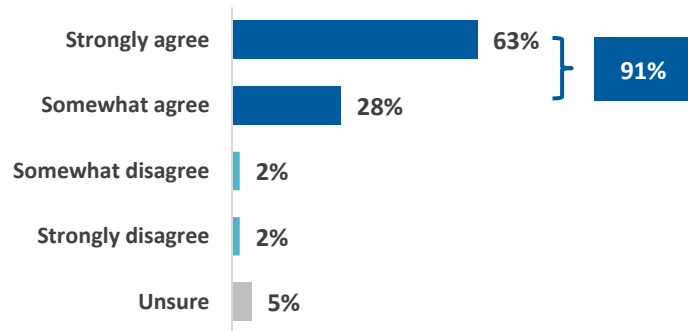


Tracking Awareness of PHAI and Vision in Motion, 2017 - 2020



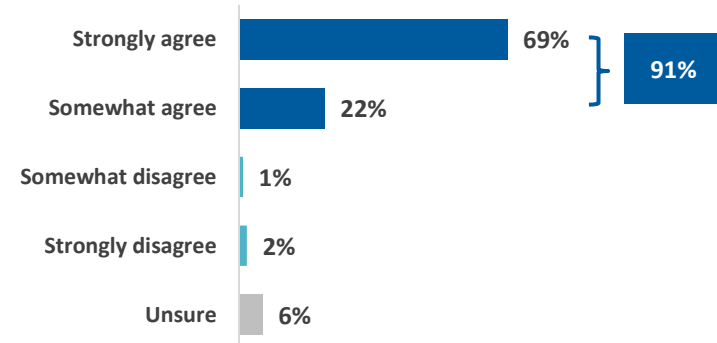
## Perceptions of Vision in Motion

**Q.** *Cameco's Vision in Motion plan is to renew, clean up and modernize the Port Hope conversion facility. This is a large, long-term investment at the site and Cameco is working with the Port Hope Area Initiative (PHAI) and the Municipality of Port Hope to ensure plans align with community planning objectives to manage the historic low-level waste. Do you agree or disagree that the proposed changes are a step in the right direction and benefit for the community of Port Hope? (Asked of all respondents)*



- Nine out of ten (91%) respondents agree Cameco's Vision in Motion plan is a step in the right direction and benefit for the community of Port Hope, consistent with previous years.

**Q.** *Around seven acres of waterfront land in the harbour area are being turned over to public use as part of the Vision in Motion project. Do you agree or disagree that these changes are a step in the right direction and benefit the community? (Asked of all respondents)*



- Nine out of ten (91%) agree the Vision in Motion plan to turn over waterfront land in the harbour area for public use is a benefit for the community.

### 9 out of 10 Agree Vision in Motion Benefits Port Hope

|                          | AGE        |            |            | GENDER     |            | OVERALL    |
|--------------------------|------------|------------|------------|------------|------------|------------|
|                          | 18-34      | 35-54      | 55+        | M          | F          |            |
| <b>Strongly agree</b>    | 68%        | 63%        | 62%        | 66%        | 61%        | 63%        |
| <b>Somewhat agree</b>    | 24%        | 29%        | 28%        | 27%        | 28%        | 28%        |
| <b>OVERALL AGREEMENT</b> | <b>92%</b> | <b>92%</b> | <b>90%</b> | <b>93%</b> | <b>89%</b> | <b>91%</b> |

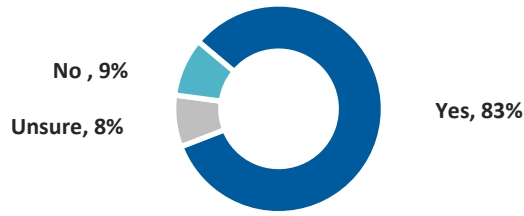
### 9 out of 10 Agree Waterfront Land for Public Use Benefits Port Hope

|                          | AGE        |            |            | GENDER     |            | OVERALL    |
|--------------------------|------------|------------|------------|------------|------------|------------|
|                          | 18-34      | 35-54      | 55+        | M          | F          |            |
| <b>Strongly agree</b>    | 68%        | 69%        | 69%        | 69%        | 68%        | 69%        |
| <b>Somewhat agree</b>    | 24%        | 23%        | 21%        | 21%        | 23%        | 22%        |
| <b>OVERALL AGREEMENT</b> | <b>92%</b> | <b>92%</b> | <b>90%</b> | <b>90%</b> | <b>91%</b> | <b>91%</b> |

## Information from Cameco

### Cameco Makes Information Readily Available

Q. Do you think that Cameco makes information about its local operations readily available to Port Hope residents?



- Eight out of ten (83%) respondents say yes, Cameco makes information about its operations in Port Hope readily available to residents. This has trended up in recent years.

|   | AGE   |       |     | GENDER |     | OVERALL |
|---|-------|-------|-----|--------|-----|---------|
|   | 18-34 | 35-54 | 55+ | M      | F   |         |
| Cameco makes info. available to residents | 73%   | 84%   | 83% | 82%    | 83% | 83%     |

### Cameco Engages Public in Community

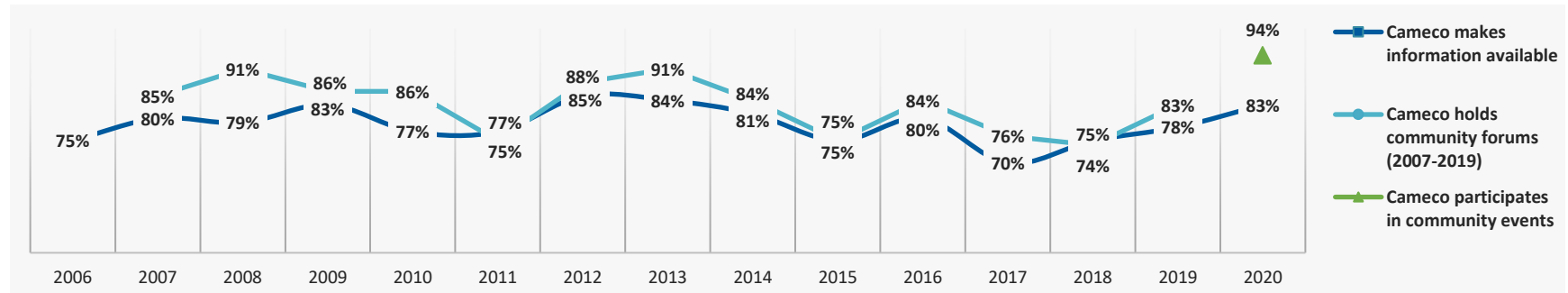
Q. Are you aware that Cameco regularly participates with the public through community events, such as the community BBQ at Memorial Park and Port Hope Fall Fair, where residents can come and get information about Cameco and its operations in Port Hope?



- Nine out of ten (94%) respondents are aware that Cameco regularly participates with the public through community events, where residents can get information about Cameco and its operations. *\*Question reworded in 2020.*

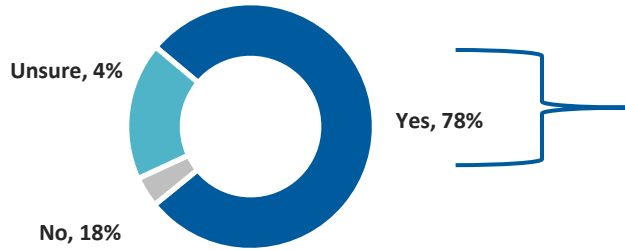
|   | AGE   |       |     | GENDER |     | OVERALL |
|---|-------|-------|-----|--------|-----|---------|
|   | 18-34 | 35-54 | 55+ | M      | F   |         |
| Cameco participates in community events | 92%   | 98%   | 93% | 94%    | 94% | 94%     |

### Perception of Availability of Information, Participation at Community Events



### 8 out of 10 Recall Receiving Cameco Newsletter

Q. Do you recall your household receiving a copy of a newsletter from Cameco?

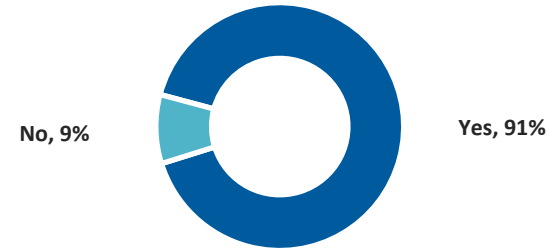


- Eight out of ten (78%) respondents recall receiving a newsletter from Cameco, consistent with 2019. Recall is higher among women and older respondents.
- Recall is highest among the oldest respondents.

|                   | AGE   |       |     | GENDER |     | OVERALL |
|-------------------|-------|-------|-----|--------|-----|---------|
|                   | 18-34 | 35-54 | 55+ | M      | F   |         |
| Recall newsletter | 60%   | 69%   | 83% | 75%    | 80% | 78%     |

### 9 out of 10 Read the Cameco Newsletter

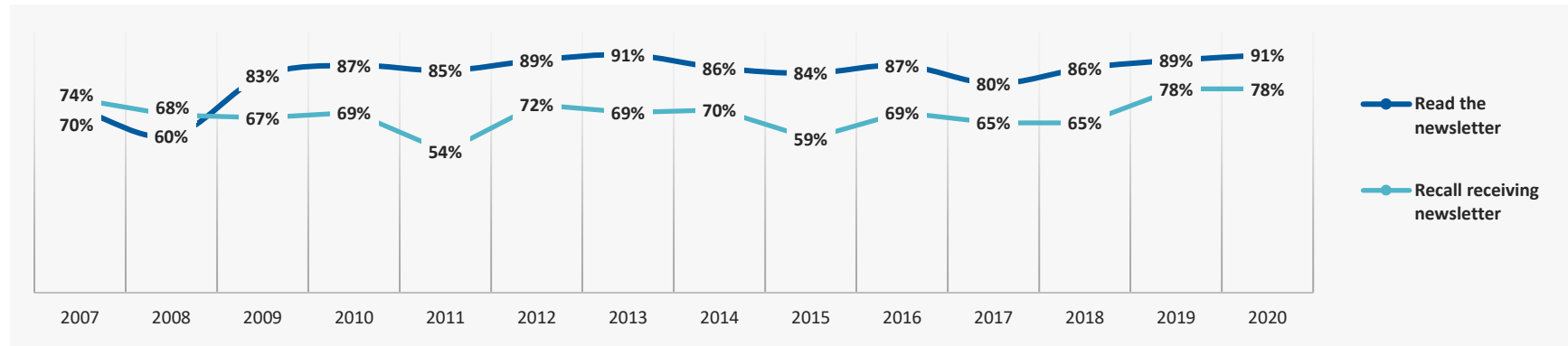
Q. Did you read any of these newsletters from Cameco?



- Nine out of ten (91%) of those who recall receiving Cameco newsletters say they read at least some portion of them, in line with 89% in 2019. This translates to 71% of all respondents.

|                 | AGE   |       |     | GENDER |     | OVERALL |
|-----------------|-------|-------|-----|--------|-----|---------|
|                 | 18-34 | 35-54 | 55+ | M      | F   |         |
| Read newsletter | 55%   | 83%   | 97% | 92%    | 90% | 91%     |

### Cameco Newsletter Recall & Readership, 2007 - 2020





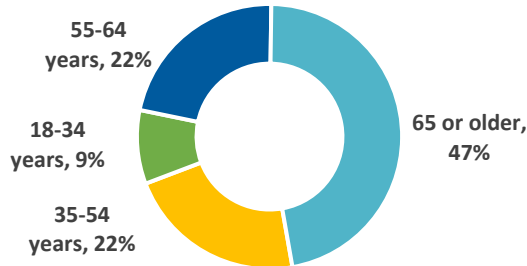
# 2020 PORT HOPE PUBLIC OPINION SURVEY

# Appendices



# Demographics

Age



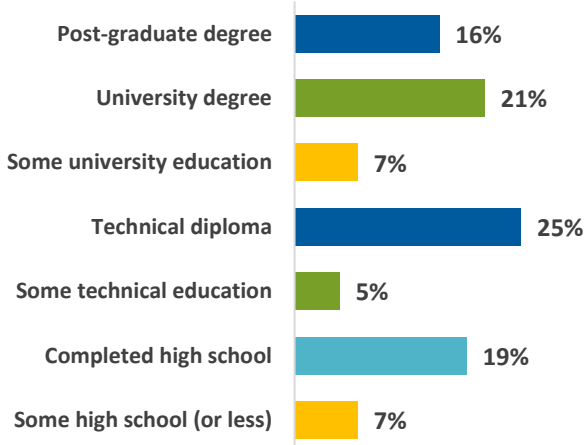
Gender



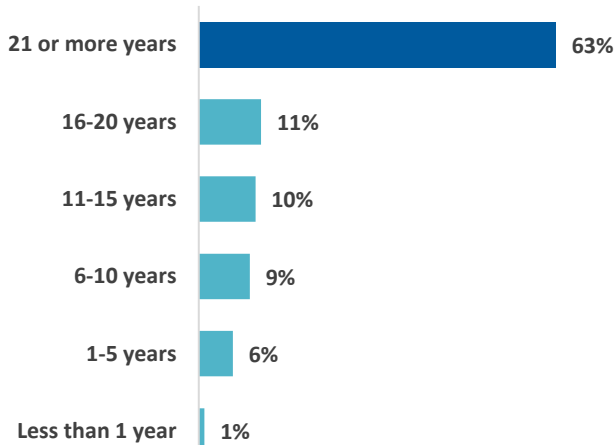
Cameco Employee



Education



No. of Years Living in Port Hope



## Survey Questionnaire

Hello, my name is \_\_\_\_ and I'm calling from Fast Consulting, a professional public opinion research firm. We're conducting a brief survey with Port Hope residents about Cameco Corporation and its operations in the Municipality of Port Hope. All responses are kept strictly confidential, responses are grouped together and none of the answers you provide will be attributed to you personally. The survey takes about 8 to 10 minutes - may I conduct it with you now?

*(If respondent declines, ask if there is a more convenient time to call back, or if there is someone else in the home that could participate in the survey.)*

Are you 18 years of age or older?

Yes (Continue)

No May I speak with someone who is?

(Repeat Introduction)

### **RECORD BUT DO NOT ASK. GENDER (WATCH QUOTA) 50/50 SPLIT REQUIRED.**

- 1) Male
- 2) Female

### **CAMECO CORPORATION**

We are interested in your opinion regarding a company called Cameco Corporation, a nuclear energy company that operates two facilities in Port Hope. The Port Hope conversion facility processes uranium that is used to generate clean electricity here in Canada and around the world. Cameco Fuel Manufacturing manufactures nuclear fuel bundles and other component parts for the Canadian-designed Candu nuclear reactors.

1. Would you say you are very aware, somewhat aware or not at all aware of Cameco's Port Hope operations?
  - 1) Very aware → **CONTINUE**
  - 2) Somewhat aware → **CONTINUE**
  - 3) Not aware → **POLITELY EXIT SURVEY WITH SCRIPT**

2. On a scale of 1 to 10, where 1 means you do not agree at all and 10 means you totally agree, please tell me, in your opinion, if you think Cameco Corporation is... **(READ ALL - ROTATE.)**
  - a) An environmentally responsible company
  - b) Protecting air, land and water for future generations
  - c) Providing a safe and healthy workplace
  - d) Safeguarding the safety and health of the community
  - e) Honest and open with the public
  - f) A respected international company
  - g) A stable company with good management and leadership
  - h) A generator of economic opportunity in our community
  - i) A creator of quality employment in Port Hope
  - j) A supporter of the Port Hope community
  - k) Providing adequate information to the public
  - l) The kind of company we need in Port Hope
  
3. What types of issues are important to you when you think about Cameco in Port Hope? **(DO NOT READ).**
  - 1) Jobs
  - 2) Economic diversification
  - 3) Tax revenue
  - 4) Investment in port hope
  - 5) Research & technology
  - 6) Environmental impact
  - 7) Workplace safety issues
  - 8) Community safety issues
  - 9) Health concerns
  - 10) Waste management
  - 11) Security
  - 12) Community support
  - 13) Global warming
  - 14) Nuclear as a clean source of energy
  - 15) Other **(please specify)**
  - 16) Unsure

4. Would you say that you are strongly supportive, somewhat supportive, somewhat unsupportive or not supportive at all of the continuation of Cameco’s operations in Port Hope?
  - 1) Strongly supportive
  - 2) Somewhat supportive
  - 3) Somewhat unsupportive
  - 4) Not supportive at all
  - 5) Doesn't matter
- 4a. What would you say is the main reason why you feel this way about Cameco continuing to operate its facilities in Port Hope?
  - 1) **(PLEASE DESCRIBE)**
7. What about others in your community – would you say that most people in Port Hope are strongly supportive, somewhat supportive, somewhat unsupportive or not supportive at all of the continuation of Cameco’s operations in Port Hope?
  - 1) Strongly supportive
  - 2) Somewhat supportive
  - 3) Somewhat unsupportive
  - 4) Not supportive at all
  - 5) Unsure/ dk
8. Would you describe yourself as being very knowledgeable, somewhat knowledgeable or not really knowledgeable at all about Cameco?
  - 1) Very knowledgeable
  - 2) Somewhat knowledgeable
  - 3) Not really knowledgeable at all
9. Do you have any specific concerns with the presence of Cameco’s operations in Port Hope?
  - 1) **(PLEASE DESCRIBE)**
10. Do you agree that Cameco does everything possible to protect people and the environment?
  - 1) Strongly agree
  - 2) Somewhat agree
  - 3) Somewhat disagree
  - 4) Strongly disagree
  - 5) Unsure/ dk

10. Do you agree that Cameco does everything possible to protect people and the environment?
  - 6) Strongly agree
  - 7) Somewhat agree
  - 8) Somewhat disagree
  - 9) Strongly disagree
  - 10) Unsure/ dk
11. Do you agree that Port Hope is a safe and healthy place to live?
  - 1) Strongly agree
  - 2) Somewhat agree
  - 3) Somewhat disagree
  - 4) Strongly disagree
  - 5) Unsure/ dk

**REGULATORY PROCESSES**

12. Do you agree or disagree that the processes from various federal and provincial regulatory organizations adequately ensures the safety of Port Hope residents?
  - 1) Strongly agree
  - 2) Somewhat agree
  - 3) Somewhat disagree
  - 4) Strongly disagree
  - 5) Unsure/ dk

**VISION IN MOTION**

13. Are you aware that the Government of Canada has embarked on cleanup and management of historic low-level radioactive waste in Port Hope, called the Port Hope Area Initiative?
  - 1) Yes
  - 2) No
  - 3) Unsure
14. Are you aware of Cameco’s Vision in Motion plan?
  - 1) Yes
  - 2) No
  - 3) Unsure

15. Although Cameco's Vision in Motion project is made possible because of the larger cleanup resulting from the federal government's Port Hope Area Initiative, they are two different initiatives. Were you aware these initiatives were separate and distinct from one another?
  - 1) Yes
  - 2) No
  - 3) Unsure
  
16. Cameco's Vision in Motion plan is to renew, clean up and modernize the Port Hope conversion facility. This is a large, long-term investment at the site and Cameco is working with the Port Hope Area Initiative (PHAI) and the Municipality of Port Hope to ensure plans align with community planning objectives to manage the historic low-level waste. Would you agree or disagree that the proposed changes are a step in the right direction and benefit for the community of Port Hope?
  - 1) Strongly agree
  - 2) Somewhat agree
  - 3) Somewhat disagree
  - 4) Strongly disagree
  - 5) Unsure/ dk
  
17. (All respondents) Around seven acres of waterfront land in the harbour area are being turned over to public use as part of the Vision in Motion project. Do you agree or disagree that these changes are a step in the right direction and benefit the community?
  - 1) Strongly agree
  - 2) Somewhat agree
  - 3) Somewhat disagree
  - 4) Strongly disagree
  - 5) Unsure/ dk

**INFORMATION FROM CAMECO**

18. Do you think that Cameco makes information about its local operations readily available to Port Hope residents?
  - 1) Yes
  - 2) No
  - 3) Unsure

19. Are you aware that Cameco regularly participates with the public through community events, such as the community BBQ at Memorial Park and Port Hope Fall Fair where residents can come and get information about Cameco and its operations in Port Hope?
  - 1) Yes
  - 2) No
  - 3) Unsure
  
20. Do you recall your household receiving a copy of a newsletter from Cameco?
  - 1) Yes
  - 2) No → **Skip to Q22**
  - 3) Unsure/dk → **Skip to Q22**
  
21. Did you read any of these newsletters from Cameco?
  - 1) Yes
  - 2) No
  - 3) Unsure/dk
  
22. Would you say you are very aware, somewhat aware or not aware that nuclear energy provided 60% of electricity generated in Ontario in 2016?
  - 1) Very aware
  - 2) Somewhat aware
  - 3) Not aware
  - 4) Unsure/ dk
  
23. Would you say you are very aware, somewhat aware or not aware that all nuclear reactors in Ontario use uranium processed by Cameco in Port Hope?
  - 1) Very aware
  - 2) Somewhat aware
  - 3) Not aware
  - 4) Unsure/ dk
  
24. Would you say you are very aware, somewhat aware or not aware that nuclear reactors are a low carbon emitting source of electricity that are increasingly seen as part of the solution to climate change?
  - 1) Very aware
  - 2) Somewhat aware
  - 3) Not aware
  - 4) Unsure/ dk

**DEMOGRAPHICS**

D1. Please stop me when I reach the category under which your age falls.

- 1) 18 to 24
- 2) 25 to 34
- 3) 35 to 44
- 4) 45 to 54
- 5) 55 to 64
- 6) 65 or older

D2. Please stop me when I reach the category that best describes the level of education that you have completed.

- 1) Some high school (or less)
- 2) Completed high school
- 3) Some technical education
- 4) Technical diploma
- 5) Some university education
- 6) University degree
- 7) Post-graduate degree

D3. How long have you resided in Port Hope?

- 1) Less than 1 year
- 2) 1 – 5 years
- 3) 6 – 10 years
- 4) 11 – 15 years
- 5) 16 – 20 years
- 6) 21 or more years

D4. Are you a Cameco Corporation employee?

- 1) Yes
- 2) No

This is the end of our survey interview. Thank you very much for your time and your opinions. They are important and appreciated.