Attachment 1: Toronto Public Health COVID-19 Community Survey Results

Key Findings
November 26th, 2020
Methodology

• Toronto Public Health engaged Ipsos Reid to conduct public research to understand how residents of Toronto are managing the challenges of the COVID-19 pandemic.

• The Toronto Public Health COVID-19 Survey was administered via an online methodology.

• A total of n=1,201 Toronto residents were surveyed between October 20th and 30th, 2020.

• The credibility interval associated with the total sample size of 1201 is +/-3.2%, 19 times out of 20.* Smaller sub-sets of the population will have larger credibility intervals.

• Quota targets were set to obtain a representative sample of residents by gender, age, region, education, and recency of immigration. The data were weighted to the latest Statistics Canada Census (2016) information to correct for minor deviations on age and gender.

*Ipsos uses a credibility interval calculation to demonstrate confidence in the accuracy of online polling results: https://www.ipsos.com/sites/default/files/2017-03/IpsosPA_CredibilityIntervals.pdf
Weighted Sample Demographics

**Gender**
- 47% Male
- 53% Female

**Income**
- < $25K: 15%
- $25K-$40K: 15%
- $40K-$60K: 18%
- $60K-$100K: 23%
- $100K-$150K: 12%
- $150K+: 4%
- No response: 13%

Average: $75,675
Median: $65,482

**Age**
- 18-34 years: 34%
- 35-54 years: 32%
- 55+ years: 34%

**Region**
- Etobicoke: 21%
- Old Toronto/East York/York: 35%
- North York: 21%
- Scarborough: 23%

**Employment Status**
- Employed full-time: 42%
- Employed part-time: 8%
- Self-employed: 5%
- Unemployed: 11%
- Sick or disability leave: 3%
- Full-time student: 8%
- Retired: 20%
- Others: 3%

**Education**
- HS or less: 39%
- College/Tech School: 26%
- University +: 35%

Note: Displays weighted sample demographics

39% of unemployed experienced job loss since pandemic started. Same proportion (39%) expect to go back to work within 3 months.
Weighted Sample Demographics

# of Persons in HHLD

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 person</td>
<td>26%</td>
</tr>
<tr>
<td>2 to 4</td>
<td>65%</td>
</tr>
<tr>
<td>5 or more</td>
<td>10%</td>
</tr>
</tbody>
</table>

Self-identified Racial Group

<table>
<thead>
<tr>
<th>Racial Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>50%</td>
</tr>
<tr>
<td>Arab, Middle Eastern or West Asian</td>
<td>3%</td>
</tr>
<tr>
<td>Black</td>
<td>7%</td>
</tr>
<tr>
<td>East Asian</td>
<td>14%</td>
</tr>
<tr>
<td>First Nations</td>
<td>1%</td>
</tr>
<tr>
<td>Latin American</td>
<td>4%</td>
</tr>
<tr>
<td>South Asian or indo-Caribbean</td>
<td>9%</td>
</tr>
<tr>
<td>Caribbean</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>More than one race category or mixed race</td>
<td>3%</td>
</tr>
<tr>
<td>Other</td>
<td>2%</td>
</tr>
<tr>
<td>No response</td>
<td>3%</td>
</tr>
</tbody>
</table>

Immigration

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Born in Canada</td>
<td>49%</td>
</tr>
<tr>
<td>Immigrant</td>
<td>51%</td>
</tr>
<tr>
<td>&lt;10 years in Canada</td>
<td>34%</td>
</tr>
<tr>
<td>10+ years in Canada</td>
<td>66%</td>
</tr>
</tbody>
</table>

Racial group by age group

<table>
<thead>
<tr>
<th>Age Group</th>
<th>White</th>
<th>Other groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-34</td>
<td>29%</td>
<td>64%</td>
</tr>
<tr>
<td>35-54</td>
<td>42%</td>
<td>51%</td>
</tr>
<tr>
<td>55+</td>
<td>79%</td>
<td>20%</td>
</tr>
</tbody>
</table>

Note: Displays weighted sample demographics
What level of health risk do you think COVID-19 poses to…?

- **Very high risk**
- **High risk**
- **Moderate risk**
- **Low risk**
- **Very low risk**
- **Don’t know**

### Your city
- 26% Very high risk
- 38% High risk
- 26% Moderate risk
- 6% Low risk
- 2% Very low risk
- 2% Don’t know

### Your country
- 19% Very high risk
- 36% High risk
- 34% Moderate risk
- 6% Low risk
- 2% Very low risk
- 2% Don’t know

### Your local neighborhood/community
- 16% Very high risk
- 24% High risk
- 42% Moderate risk
- 13% Low risk
- 3% Very low risk
- 8% Don’t know

### You personally
- 11% Very high risk
- 21% High risk
- 37% Moderate risk
- 20% Low risk
- 2% Very low risk
- 2% Don’t know

### Ipsos Context
- **Coronavirus Tracker**
- **October 23-26, 2020**
- **Ontario (n=801)**
- **Canada (n=1452)**

- Very high/High Risk: 64% (Ontario), 55% (Canada)
- Low risk: 2% (Ontario), 3% (Canada)
- Moderate risk: 26% (Ontario), 34% (Canada)
- Don’t know: 6% (Ontario), 55% (Canada)

**n=1,201**
• If you were to become infected by COVID-19, how sick do you think you would get?

Among those who have not tested positive for COVID-19 and are not at high risk:

<table>
<thead>
<tr>
<th>Extremely sick</th>
<th>Very sick</th>
<th>Somewhat sick</th>
<th>Not very sick</th>
<th>Not at all sick</th>
</tr>
</thead>
<tbody>
<tr>
<td>5%</td>
<td>19%</td>
<td>50%</td>
<td>20%</td>
<td>5%</td>
</tr>
</tbody>
</table>

24% Sick

25% Not Sick

n=760
• Over the past two weeks, how would you describe your overall mental health and emotional well-being?

**OVER PAST TWO WEEKS**

- **Excellent**: 21%
- **Very good**: 8%
- **Good**: 34%
- **Fair**: 25%
- **Poor**: 11%

**Excellent/Very good**: 36%

**Poor/Fair**: 29%

*n=1,201*
How would you rate your overall mental health and well-being now, compared to mid-March when non-essential business and schools closed?

- Much better: 7%
- Slightly better: 7%
- About the same: 15%
- Slightly worse: 26%
- Much worse: 45%

n=1,201
• Do you agree or disagree with the following?

- **I'm anxious about my health**
  - Strongly agree: 18%
  - Somewhat agree: 48%
  - Agree: 26%
  - Disagree: 7%

- **I'm worried about losing my job and financial security**
  - Strongly agree: 17%
  - Somewhat agree: 32%
  - Agree: 23%
  - Disagree: 28%

- **77% agree that they are stressed about impact of COVID on children's education**

- **69% agree that they are anxious about another possible lockdown**

n=variable, dependant on question
Do you agree or disagree with the following?

I am tired of taking precautions and want to get on with my life:
- Strongly agree: 17%
- Somewhat agree: 39%
- Somewhat disagree: 25%
- Strongly disagree: 18%

I'm angry/frustrated about the restrictions on my freedom:
- Strongly agree: 12%
- Somewhat agree: 27%
- Somewhat disagree: 34%
- Strongly disagree: 26%

n=1,201
**Impact on Behaviour**

- Would you say you are doing the following more often, less often, or about the same as before, compared to before mid-March, when non-essential business and schools closed?

<table>
<thead>
<tr>
<th>Activity</th>
<th>More (24%)</th>
<th>Less (42%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Getting physical activity</td>
<td>22%</td>
<td>22%</td>
</tr>
<tr>
<td>Getting a good night's sleep</td>
<td>22%</td>
<td>22%</td>
</tr>
</tbody>
</table>

**Among those who consume (% of total sample)**

<table>
<thead>
<tr>
<th>Activity</th>
<th>More (23%)</th>
<th>Less (25%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consuming alcohol (66%)</td>
<td>23%</td>
<td>23%</td>
</tr>
<tr>
<td>Using cannabis (i.e. marijuana) (31%)</td>
<td>35%</td>
<td>10%</td>
</tr>
<tr>
<td>Smoking cigarettes, vaping or using e-cigarettes (29%)</td>
<td>31%</td>
<td>21%</td>
</tr>
<tr>
<td>Taking recreational drugs (27%)</td>
<td>26%</td>
<td>19%</td>
</tr>
</tbody>
</table>

n=variable, dependant on activity
To what extent do you support or oppose a second lockdown should the number of COVID-19 cases continue to increase?

- Strongly support: 43%
- Somewhat support: 40%
- Somewhat oppose: 10%
- Strongly oppose: 7%

To what extent do you agree or disagree with the following statements?

- We need to take whatever measures are necessary to control the spread of COVID-19 and reduce the number of deaths.
  - Strongly agree: 60%
  - Somewhat agree: 30%
  - Somewhat disagree: 6%
  - Strongly disagree: 4%

- Strict public health measures, such as a lockdown do more harm than good.
  - Strongly agree: 16%
  - Somewhat agree: 26%
  - Somewhat disagree: 31%
  - Strongly disagree: 27%

- We should allow businesses to open or operate as they choose, even if cases of COVID-19 increase in the community.
  - Strongly agree: 13%
  - Somewhat agree: 26%
  - Somewhat disagree: 30%
  - Strongly disagree: 31%

n=1,201
Engagement in Activities through Pandemic/Likelihood to Continue

- Please indicate how your behavior has changed, if at all, through the course of the pandemic for each of the following activities. How likely are you to continue the activities that you re-started or have done recently over the course of the next four weeks?

- **Shopping for groceries inside a grocery store**: 99%
- **Going running/walking in a public space**: 61%
- **Socializing outdoors with family/friends**: 48%
- **Going into the office for work, at least occasionally**: 48%
- **Going to a shopping mall**: 45%
- **Using public transportation**: 40%
- **Socializing indoors with small groups (4-6 people)**: 39%
- **Going to salons (hair/nail/other beauty)**: 37%
- **Going out to a bar/restaurant on the patio**: 31%
- **Going to in-person class or school**: 27%
- **Going to wellness appointments e.g. massage/physiotherapy etc.**: 23%
- **Going out to a bar/restaurant indoors**: 22%
- **Having physical contact (e.g. hugging, kissing, shaking hands)**: 20%
- **Socializing indoors with medium-sized groups (8-10 people)**: 19%
- **Playing recreational sports outdoors**: 16%
- **Going to the cottage**: 15%
- **Working out at the gym**: 11%
- **Going out for group entertainment e.g. movies/theatre, live sports events**: 11%
- **Socializing indoors with larger-sized groups (10+ people)**: 10%
- **Traveling outside of Ontario**: 10%

*n=variable, dependant on activity*
Which of the following describes you when it comes to wearing a mask or face covering?

- I always wear a mask when I leave my home, whether it's indoors or outdoors: 49%
- I always wear a mask indoors in public places like stores, but rarely or never wear it outdoors: 48%
- I don't like wearing a mask and avoid going out: 1%
- I am exempt from wearing a mask because of a medical condition: 1%
- I refuse to wear a mask: 1%

n=1,201

97% Are always wearing a mask at least indoors in public places
As you likely know, a vaccine may be developed to protect against COVID-19. Once a COVID-19 vaccine is developed and rolled out in Canada, would you say you would...

- **Definitely get it**: 73%
- **Definitely not/Probably not get it**: 16%
- **Not sure**: 11%
- **Probably get it**: 9%
- **Probably not get it**: 7%

n=1,201
Do you agree or disagree with the following?

- I trust the information about COVID-19 provided by medical and scientific experts.
  - Strongly agree: 43%
  - Somewhat agree: 43%
  - Agree: 86%

- I have confidence in my local Medical Officer of Health (Dr. Eileen de Villa) to inform me of the risks in my community of the pandemic.
  - Strongly agree: 38%
  - Somewhat agree: 46%
  - Agree: 84%

- The media exaggerates the extent of the coronavirus outbreak.
  - Strongly agree: 13%
  - Somewhat agree: 24%
  - Agree: 37%

n=1,201
Limitations

- Survey was administered online to a panel of volunteers, therefore results may not be fully representative of the population of Toronto.
- At the time of this survey (end of October), the Ontario government had just ordered an additional 30 days of extended public measures (modified Stage 2). Opinions and behaviours may change as the pandemic and associated restrictions continue to evolve.