COVID-19 REPORTS:

Social, Financial, and **Psychological Stress During** the Pandemic

SURVEY

Over 6,000 Canadians aged between 12 and 83 provided information on their social, financial, and psychological stress during the early phases of the COVID-19 pandemic (March 15th to April 3rd, 2020).



COVID-19-RELATED THREATS

Threat to country 63% Threat to health 43% Threat to job / business Threat to finances 28%

A large percentage of respondents perceived COVID-19 to be a high to very high threat for their country, with other perceived threats being their health, their jobs or businesses, and their financial situation.

Concerns

During the pandemic, the most frequent concerns were:

- Children / relatives not coping well
- Access to medications / medical services
- **Public services shutting** down
- **Schools shutting** down
- Lack of food

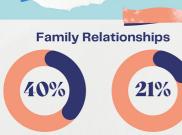
Expected Time for the Global Situation to Return to Normal By June 2020 2.7% By Sept. 2020 14.9% No Idea 37.2% By March 2021 17.4% After March 2021



CHANGES IN SOCIAL LIFE

Homeschooling

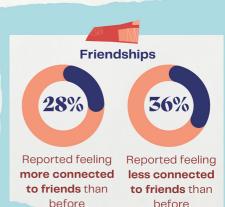
54% of the parents with young children reported that they or their partner were homeschooling.



Reported feeling more connected to family than before

Reported feeling less connected to family than

before



















CHANGES IN FINANCES AND EMPLOYMENT

Work Situation

Within respondents that were employed during the outbreak,



Reported working from home



Reported increased work hours



Reported decreased work hours

Salary & Employment Status

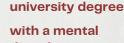
A total of **7.9%** reported a decrease in salary due to the pandemic, with a median reduction of about 35%. Of those who were employed the month before the outbreak, 11% lost their jobs because



Individuals at Risk Job loss or salary reductions due to the outbreak were higher in individuals:



with a family income below 40k



without a

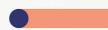
with a mental disorder

Changes in Expenses



of the pandemic.

65%



16%

Reported a **decrease in expenses**

Reported an increase in expenses

CHANGES IN PSYCHOLOGICAL STRESS

Global Stress Levels

Global stress levels increased from low to moderate during the pandemic.



Pre-pandemic Low stress levels



Moderate stress

levels

Changes in Stress



During the pandemic, 3 out of 10 reported significant increases in stress, while 1 out of 10 reported decreases in stress.





Some Factors Associated with Stress Worsening **During the Pandemic:**

- Having a mental disorder
- Being a woman
- Having young children
- Drinking more alcohol
- Working with the public
- Sleeping less
- Younger age
- · Spending less time exercising or doing art
- Having worse COVID-19 related symptoms
- Having less coping skills
- Having worse fear of germs and contamination
- · Having personality traits of extraversion
- · Having worse family relationships



Reference and Contact Information

Robillard, R., Saad, M., Edwards, J., Solomonova, E., Pennestri, M. H., Daros, A., ... & Kendzerska, T. (2020). Social, financial and psychological stress during an emerging pandemic: observations from a population survey in the acute phase of COVID-19, BMJ open, 10(12), e043805.



c19survey@theroyal.ca







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