Part 1: Epidemiology of technology's impact on work

Q1. First, have you been employed (either self-employed or employed by another company) at any time in the past 10 years?

Yes, have been employed (or self-employed) in the last 10 years
No, have not been employed in the past 10 years

[ASK ALL]
Q2. And, are you currently either a full-time college or university student or a retiree?

Full-time student
Retired
No, neither of these

[DISPLAY TO ALL RESPONDENTS ON A STANDALONE SCREEN]
In recent years, advancements in technology have led some people to speculate that human workers – even in "white collar" jobs traditionally thought of as "safe" – may be at risk of being replaced.

Some of these changes involve the internet and computer programs, and are taking place in the **digital world** (e.g. computer software and algorithms capable of performing ever-more-complex tasks with minimal human input). Other changes involve robotics and automation, and are taking place in the **physical world** (e.g. the use of drones, self-driving cars, or self-service machines, to perform specific jobs with minimal human input).

[ASK Q3 OF PEOPLE WHO HAVE BEEN EMPLOYED IN THE LAST 10 YEARS – DISPLAY A & B QUESTIONS ON A SINGLE SCREEN]
Q3a. Over the last 10 years, what effect, if any, would you say **technological changes in the digital world** have had on each of the following?

[ROWS – KEEP THIS ORDER]
Your job security [i.e. your sense that you will not lose your job]
Your satisfaction with your work
Your pay and benefits

[COLUMNS]
More negative than positive effect
More positive than negative
No effect

Q3b. And, over the last 10 years, what effect, if any, would you say **technological changes in the physical world** have had on each of the following?

[ROWS – KEEP THIS ORDER]
Your job security [i.e. your sense that you will not lose your job]
Your satisfaction with your work

Your pay and benefits

[COLUMNS]
More negative than positive effect
More positive than negative
No effect

[ASK STUDENTS AND THOSE WHO HAVE BEEN EMPLOYED IN Q1, BUT EXCLUDE RETIRED]
Q4a. Now, thinking about the next 10 years, what sort of effect, if any, would you say you expect
technological changes in the digital world to have on each of the following?

[ROWS – SAME]
Your job security [i.e. your sense that you will not lose your job]
Your satisfaction with your work
Your pay and benefits

[COLUMNS]
More negative than positive effect
More positive than negative
No effect

Q4b. And, again thinking about the next 10 years, what sort of effect would you say you expect
technological changes in the physical world to have on each of the following?

[ROWS – SAME]
Your job security [i.e. your sense that you will not lose your job]
Your satisfaction with your work
Your pay and benefits

[COLUMNS]
More negative than positive effect
More positive than negative
No effect

[ASK ALL]
Q5. Leaving aside work for a moment, generally speaking, what sort of effect would you say each of the
following have had on your personal life, over the past few years?

[ROWS – ROTATE]
Technological changes in the physical world
Technological changes in the digital world

[COLUMNS]
More negative than positive effect
More positive than negative

No effect

Part 2: Views on the obsolescence of humans

[ASK ALL]
Q6. Historically, many economists have believed that improvements in technology always eventually lead to increases in job opportunities for human workers. In recent years, however, advancements in the fields of robotics and artificial intelligence have led some people to speculate that this assumption may be proven wrong, and that new technologies currently being developed will eliminate more jobs than they create.

Which is closer to your own opinion on this?

[ROTATE]
This is a serious concern – new technology is LIKELY to eliminate more jobs than it creates
This is NOT a serious concern – new technology is UNLIKELY to eliminate more jobs than it creates

Part 3: Guaranteed Income

Q7. Currently, Canada has a variety of government assistance programs aimed at reducing poverty and providing a minimum standard of living for Canadians. Three of these programs are listed below. Based your own experience with these programs, if any, and whatever you may have seen or heard about them, would you say each one is effective or ineffective?

[ROWS – RANDOMIZE]
Low-income assistance (also known as welfare)
Old Age Security
Employment Insurance

[COLUMNS]
Very ineffective
Moderately ineffective
Moderately effective
Very effective
Not sure/Can't say

Now, we'd like to ask you a few questions about something called a "Guaranteed Income."

Q8. There are many variations of the Guaranteed Income concept. One of these is commonly called a "Guaranteed Minimum Income" or "Guaranteed Basic Income." Such programs would set a minimum amount of money that all Canadians would be guaranteed to receive in a year.

Those who made less than the threshold through employment earnings would be paid the difference by the federal government, while those who made more than the threshold would receive no additional

funding. This payment would typically replace most or all other forms of government assistance, such as welfare and employment insurance.

Would you support or oppose implementing a program of this type in Canada at a level of [SPLIT SAMPLE - $10K, $20K, $30K] per adult?

Strongly support
Moderately support
Moderately oppose
Strongly oppose
Don't know/Can't say

Q9. Here are some statements that have been made about the concept of a Guaranteed Income. Would you say you agree or disagree with each one?

[ROWS – RANDOMIZE]
I would be willing to pay more in taxes in order to support some kind of Guaranteed Income
Implementing a Guaranteed Income system would reduce government bureaucracy overall
A Guaranteed Income program would be too expensive for Canada's government to afford
A Guaranteed Income program would give Canadians greater economic freedom
Guaranteed Income programs discourage people from working
If you don't work, you don't deserve an income

[COLUMNS]
Strongly disagree
Moderately disagree
Moderately agree
Strongly agree

Q10. Two of the major arguments in favour of adopting a Guaranteed Income program are that such a program would replace and simplify existing welfare programs, and that such a program would provide stable earnings for people who lose their jobs because of technological progress.

In your opinion, which of these arguments is a better reason to support a Guaranteed Income program for Canada?

[ROTATE]
Would replace existing welfare programs
Would provide stability for people who lose their jobs
[ANCHORED]Neither of these is a good reason to support a Guaranteed Income program in Canada

Part 4: Demo Questions

Q11. Have you or anyone else in your household ever received payments from any of the following government programs?

[ROWS – KEEP THIS ORDER]
Low-income assistance/Social assistance
Employment Insurance
Old Age Security

[COLUMNS – MULTI-CHOICE GRID, WITH "NO, NO ONE IN HOUSEHOLD" EXCLUSIVE]
Yes, I have
Yes, someone else in my household has
No, no one in household has