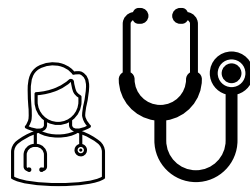


Cross-Border Workers Survey Findings



Demographics of the Sample



Demographic variable	Percentage
Age	
20-35	38%
36-50	22.5%
51-65	33.8%
65+	1.4%
Prefer not to say	2.8%
Gender	
Male	18.3%
Female	80.3%
Non-binary	1.4%
Ethnicity	
White	83.3%
Southeast Asian	6.9%
South Asian	4.2%
Middle Eastern	1.4%
Prefer not to answer	4.2%

Primary Job Description	Percentage
Registered Nurse	62%
Research-related job (lab manager, associate, scientist)	7.04%
Medical Laboratory Technician, scientist, or technologist	7.04%
Manager, supervisor, or administrative support staff	4.2%
Nurse practitioner	4.2%
Certified medical assistant	1.41%
Physician assistant	1.4%
Genetic Counselor	1.4%
Management engineer	1.4%
RN-AC (IT)	1.4%
Pharmacist	1.4%
Physician	1.4%
Physiotherapist, OT, recreational therapist	1.4%
Prefer not to say	2.8%

Border Crossing Prevalence

- 50.7% of workers cross over the Ambassador Bridge
- 49.3% cross by using the Windsor/Detroit Tunnel
- 78.9% of participants cross the border between 2-5x a week

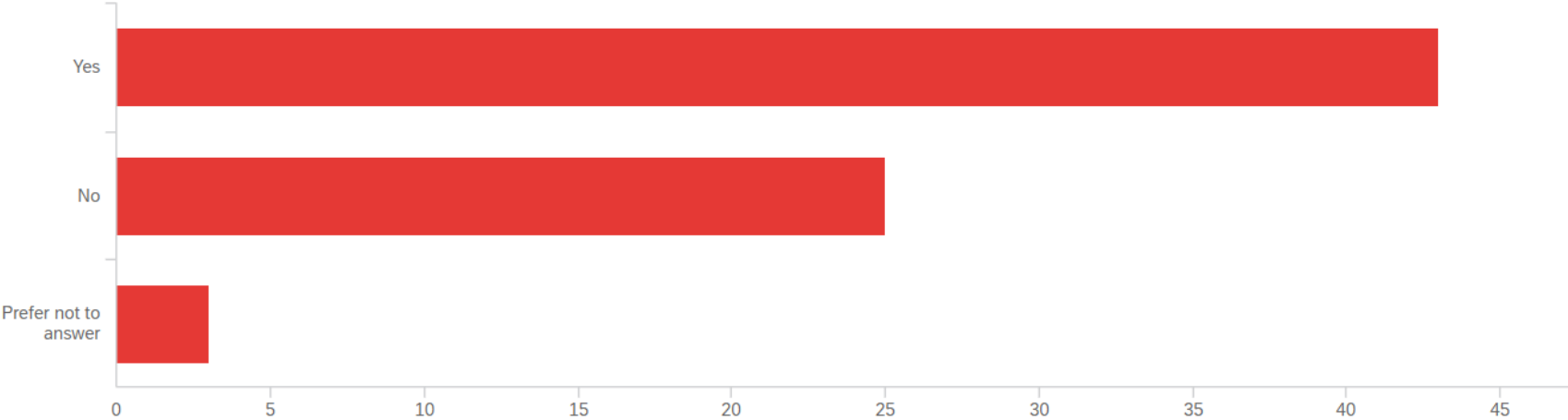


Behavior Engagement

Participants were asked, “How likely are you to engage in the following behaviours if faced with a future public health emergency where vaccine and treatment options are limited?” They said...

#	Field	Not at all		Very little		Somewhat likely		Mostly		All the time		Total
1	Washing hands with soap or used hand sanitizer several times per day	0.00%	0	0.00%	0	0.00%	0	8.45%	6	91.55%	65	71
2	Cancel or postponing travel for work	22.73%	15	18.18%	12	18.18%	12	13.64%	9	27.27%	18	66
3	Cancel or postponing travel for pleasure	5.63%	4	5.63%	4	19.72%	14	23.94%	17	45.07%	32	71
4	Wearing a face mask in crowded indoor spaces (shops, restaurants, transit)	0.00%	0	5.63%	4	12.68%	9	14.08%	10	67.61%	48	71
5	Wearing a face mask at work	0.00%	0	2.82%	2	5.63%	4	14.08%	10	77.46%	55	71
6	Wearing a face mask in public places if I feel unwell	1.43%	1	2.86%	2	4.29%	3	17.14%	12	74.29%	52	70
7	Avoiding crowded indoor social gatherings	1.41%	1	9.86%	7	15.49%	11	33.80%	24	39.44%	28	71

Willingness to participate in free saliva testing:



- **Yes – 60.6% No – 35.2% Prefer not to answer – 4.2%**



Main challenges with border crossing

Crossing from Canada to US

1. Traffic and long waiting times
2. Constant fluctuation and inconsistencies of rules (crossing either way)



Crossing from US to Canada

1. Arrive Can App
2. Traffic
3. Intense questioning, stigmatization, and disrespect



Testing Motivations

The most common motivations to get tested were...

Having acute symptoms

52%



Protecting family and friends

49%



Accessibility and location of testing site

46%



Ease of access and flexibility of hours of operation

46%

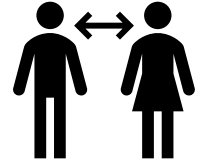


Protecting health of co-workers

41%

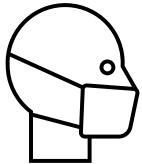


Willingness to test and isolate



- 77.7% of participants were willing “**all of the time**” to self-isolate if they **have symptoms** or test **positive**
- 60.6% were willing “**all of the time**” to self-isolate if they have **no symptoms** but tested **positive**
- Only 18.6% were willing “**all of the time**” to see a doctor if they **feel healthy** but worry they may have been **exposed** to someone sick

48% of participants are willing to get tested monthly... but multiple participants also stated that “it depends” on the circumstances

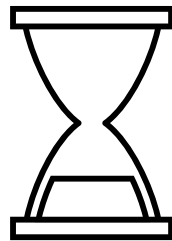


Sample drop-off methods

1	Pick up a kit, collect saliva at home, and drop off at a site close to US/Canada border	14.77%	22
4	Pick up a kit, collect saliva at home, mail to the University of Windsor	14.09%	21
5	Test at the car side near the US/Canada border	16.11%	24
6	Test at a private location near the US/Canada border	6.04%	9
7	Test at place of employment	20.81%	31
8	Mobile testing unit located near the ports of entry	12.08%	18
9	Additional thoughts regarding the testing process?	10.74%	16
10	Prefer not to answer	5.37%	8

01. Testing time

Participants, on average, are willing to take **10 minutes** to complete a saliva sample.

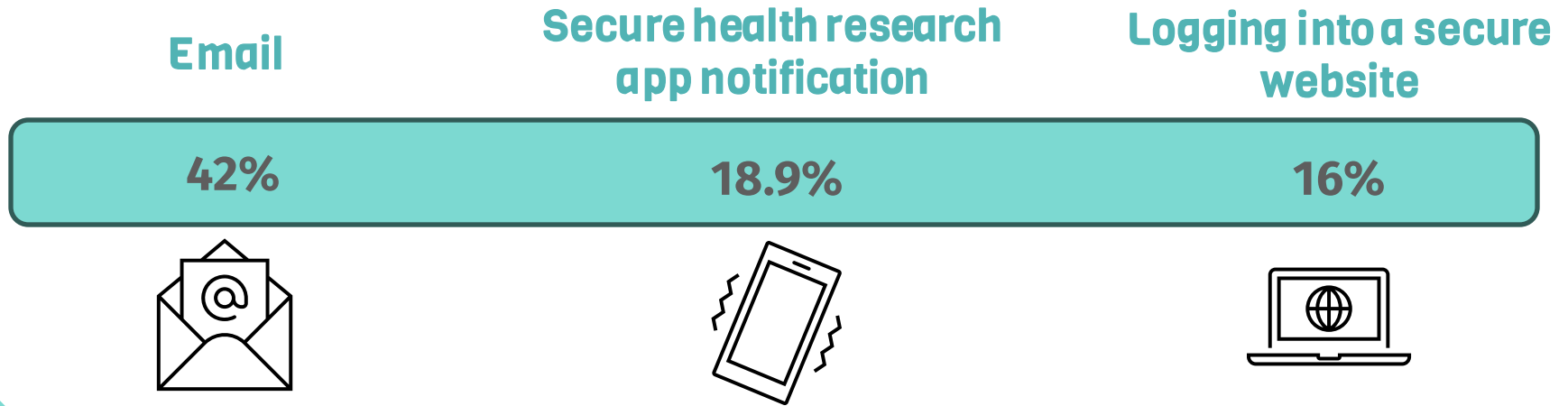


02. Wait time for Results

39.4% of participants would want results in **24 hours or less**. Of this percentage, **35%** would want it within **5-10 minutes**.

Communication

The most commonly reported methods for communicating results were:



Other methods of communication... by phone (7.3%) or text (4%)

Additional information

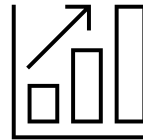
Participants were asked, “Is there any information that you would like to receive alongside your results (e.g., weekly trends, personalized information, antibody test results?” The most common answers were:

The most common answers were:

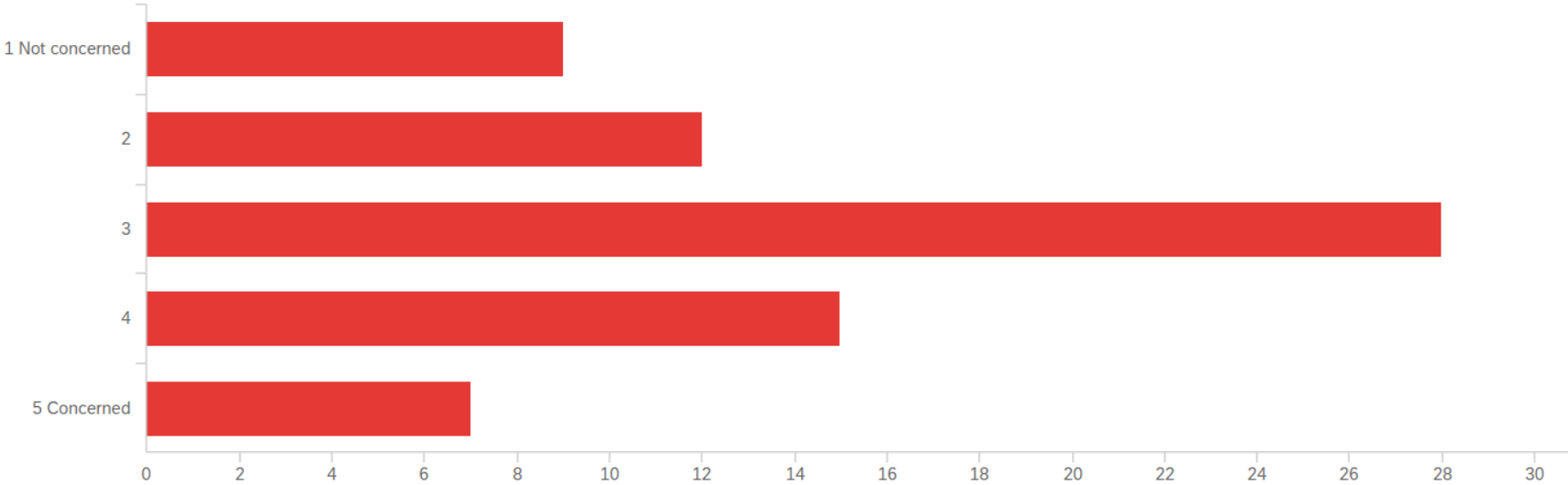
1. Antibody test results

2. Weekly Trends

3. Any information (“the more the better”)



Cross-border workers' concern for the next pandemic:



Engagement

Participants were asked, “Do you have any recommendations we can undertake better to support your engagement and participation in regular, ongoing screenings?”

- 71.4% said no, but those that gave recommendations commonly said:
 - **They care about ease, accessibility, effectiveness, and fast testing.**



“Has to be convenient, free and quick...after working a rough shift, we just want to go home”



Top 3 reasons for not wanting to test:



1. 24% said they **“just want to get home after their shift”**
2. 17% said that the **“testing process is too much of a hassle”**
3. 14% said that **“they don’t want to/are not interested**



Take-home messages

1. Healthcare professionals are treated poorly and discriminated against when crossing back over to Canada, and the border officers are often inconsistent with rules
2. Most workers just want to go home after work – the quicker the better for testing
3. Many participants are willing to engage in precautionary health behaviours (e.g., handwashing and mask-wearing)
4. Testing at one's place of work seems to be the most convenient and results are wanted by email