Preliminary information (collected once each day)

Date and time

mm/dd/yyyy h:mm:ss AM/PM

Direction of traffic being interviewed

Option	Description
Ν	Northbound
S	Southbound

Port of Entry

Option	Description
PA	Peace Arch-Douglas
PH	Pacific Highway
LA	Lynden-Aldergrove
SH	Sumas-Abbotsford-Huntingdon

Day of Week

Option	Description
Sunday	-
Monday	-
Tuesday	-
Wednesday	-
Thursday	-
Friday	-
Saturday	

Preamble

Hi. We're working with a university project to gather data to help improve regional cross-border transportation. I have a questionnaire that is <u>anonymous</u> and takes about 90 seconds. May I ask you the questions?

Main survey

*Non-verbal data capture

License plate province/state*

Option

Description

2-letter abbreviation

US State or Canadian Province

2018-19 IMTC Passenger Vehicle Intercept Survey List of survey questions.

Vehicle type*

Option	Description
Car	Car, Truck ,SUV, Pickup, Van
Motorcycle	2 or 3-wheeled motorbike
RV	RV, Camper, Camper-trailer
Other	Vehicles with boats or trailers, other vehicles

Inspection booth/lane type*

Option	Description
Standard	Standard, general purposes primary inspection lanes
NEXUS	NEXUS program lanes
Ready	RFID document-accessible Ready Lanes (US CBP only)

Noticeable GPS/in-vehicle navigation*

Option	Description
Υ	Surveyor observes a GPS device or in-vehicle navigation in use
Ν	Surveyor does not observe a GPS device or in-vehicle
	navigation in use

Count of passengers in vehicle (including driver)*

Option	Description
Integer number	The number of people, including the driver, currently in the
	vehicle

Residence location and traffic analysis zone (TAZ)

What city do you live in?

Option- North of Border	Option- South of Border
Abbotsford	Acme, Van Zandt
Alaska	Anacortes
Alberta	Arlington
Aldergrove	Bellevue
BC (other)	Bellingham
Burnaby	Birch Bay
Canada (East)	Blaine
Canada (West)	Bothell
Chilliwack	Burlington
Clearbrook	California
Cloverdale	Camano
Coquitlam, Port Coquitlam	Custer
Delta	Deming
Норе	Everett-Tulalip Casino

2018-19 IMTC Passenger Vehicle Intercept Survey List of survey questions.

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		Whidbey Island, Oak Harbor

Can you show me on this map where you live?

Option	Description
1-27, 60	Custom aggregate Transportation Analysis Zones (TAZ) in
	Whatcom County excluding Pt. Roberts
28-58, 61	Custom aggregate TAZs in Lower Mainland British Columbia

59

Pt. Roberts TAZ

Destination location and TAZ

Where are you headed to on your current trip?

Option- North of Border	Option- South of Border
Same as Residence location options	Same as Residence location options

Can you show me on this map where you are going?

Option- North of Border	Option- South of Border
Same as Residence TAZ options	Same as Residence TAZ options

Origin location and TAZ

Where are you coming from on your current trip?

Option- North of Border	Option- South of Border	
Same as Residence location options	Same as Residence location options	

Can you show me on this map where you are coming from?

Option- North of Border	Option- South of Border
Same as Residence TAZ options	Same as Residence TAZ options

Length of stay (across the border from residence)

How long are you planning to be / have you been across the border?

Option	Description	
Real number	Amount of time in hours spent across the border from residence	

Main trip purpose

What is / was the primary purpose of your cross-border trip?

Option	Description
Airport	-
Business	Relating to employment, but not work commute
Doctor/Dentist	Healthcare related
Family Visit	-
Mail	Picking up a parcel or checking a mail/P.O. box
Other	Purposes that cannot be fit into the pre-defined categories
Purchase Gas	When gas purchasing takes precedent over other purposes as the main reason for crossing the border
Recreation	Recreational event lasting up to 48 hours

2018-19 IMTC Passenger Vehicle Intercept Survey List of survey questions.

Recreation/Vacation	Recreational event with an unknown duration
Religious Event	-
School	-
Shopping	All goods purchasing excluding gas
Vacation	Recreational or vacation event lasting 48 hours or longer
Work Commute	-

Frequency of cross-border travel

How often do you travel across the border?		
Option	Description	
Integer number	Frequency of cross-border travel in times per year	

Why no NEXUS

Is there a reason why you do not have a NEXUS card?

Option
Application a hassle
Application in process
Card being renewed
Cost of card
Don't cross enough
Don't want to
Meaning to
Non-NEXUS passenger in vehicle
No reason/don't know
Not eligible
Other program flaw
Unfamiliar
Waiting for appointment
Other

Use of other documents

Do you ever use a document other than a passport to cross the border?

Option	
Υ	
Ν	

What documents? (if *Use of other documents* is "Y")

Options

2018-19 IMTC Passenger Vehicle Intercept Survey List of survey questions.

NEXUS Card
Enhanced Driver's License
U.S. Passport Card
Global Entry Card
Permanent Resident Card
SENTRI Card
Non-Immigrant Visa
Indian Status Card
Other

Household NEXUS (if *What documents* is "NEXUS Card" or if *Inspection booth/lane type* is "NEXUS")

Is your entire household enrolled in NEXUS?

	Option
,	Y

Ν

Enhanced Driver's License

Do you have an Enhanced Driver's License (EDL)? (If no) Any reason why not?

Option
Yes- I have an EDL
No- have passport
No- have NEXUS
No- hassle
No- no reason
No- I plan to get one
No- price
No- privacy concern
No- unfamiliar
No- other reason

Border Wait Time (BWT) signs

Do you factor in the border wait-time signs when choosing a border crossing?

Option		
Y		
Ν		
Sometimes		

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Options
Have NEXUS
Directions sent me here
Don't know
Don't think they are accurate
Prefer a specific crossing
Road came here
Other

Do you feel that the border wait-time signs give accurate information?

Option	
Y	
N	
Sometimes	
Not Sure	

BWT sources of information

What sources (if any) do you use to look up border wait-time information?

Option
None
Website - Government
Website - Other
App - Government
App - Other
Border wait-time signs
Radio
Other

Does this factor into your choosing one border crossing over another?

Option			
Y			
Ν			

Routing/direction technology sources

Are you using a routing app or in-vehicle navigation to cross the border today?

Option			
Y			
Ν			

Which one?

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Option	
In-vehicle navigation	
App- Google Maps	
App- Waze	
App- Apple Maps	
App- Bing Maps	
App- Other	
Detached GPS Device	

Thank You.