

Canadian Vehicle Survey





Confidential once completed

Collected under the authority of the Statistics Act, Revised Statutes of Canada, 1985, Chapter S19.

Si vous préférez ce carnet des activités de conduite en **français**, veuillez nous appeler au numéro de téléphone indiqué ci-dessous.

Survey Objective

The purpose of the survey is to help Transport Canada improve road safety, monitor fuel consumption and deal with the impact of vehicle usage on the environment. The information you give us will be combined with other data already available to provide a better picture of the total distance travelled by vehicles, safety issues, and fuel purchases. The information you are asked to provide in this trip log covers:

- Starting and ending time of each trip to see when traffic is on the road.
- Odométér readings for each trip to measure distance travelled.
- Purpose of each trip to see why people are travelling.
- Number of passengers on each trip and types of roads driven to provide information related to safety.
- Driver's sex and age group to obtain a profile of drivers.
- Fuel purchases to get information about any purchases in this period.

For more background information about specific questions, please see the inside back cover.

Reporting procedure

Please complete the trip log for the period stated on the label on page 2.

Any questions or concerns?

★ 1-800-647-0642

While participation in this survey is voluntary, your cooperation is very important.

Thank you very much for your cooperation.

5-5400-83.1: 2002-06-26 STC/TRA-400-75103



Statistics Canada Statistique Canada



Mailing instructions:

Please read this first

Please do not complete this log while driving.

- Please verify that the vehicle information on the label above is correct and write any corrections on the label.
- 2. Please report only for the vehicle identified on the label.

General Information 1. Do you still own or lease the vehicle described on the label? O Yes O Never owned or leased the identified vehicle No → Was this vehicle, (please check where applicable and record the date in the box provided) sold/traded scrapped returned (end of lease) leased to someone else other: please specify: -Note: If you do not own or lease this vehicle, please mail back the trip log at this point. Which of the following best describes this vehicle? O car O bus straight truck station wagon O van truck tractor sport utility (Bronco, Blazer, Jeep, Pathfinder) other vehicle: please specify: O pick-up 3. What kind of fuel does this vehicle use? gasoline propane O diesel other (please specify) onatural gas

Federal Agreement

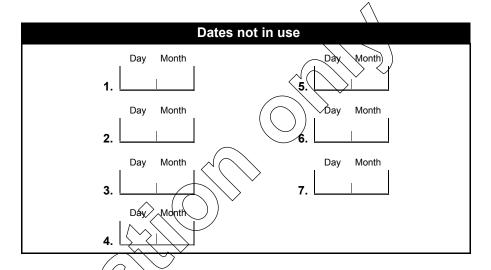
To avoid duplication in surveys, Statistics Canada has entered into an agreement under section 12 of the Statistics Act with the Federal Department of Transport for the sharing of information from this survey. Under section 12 of the Statistics Act you may refuse to share your information with the Federal Department of Transport by writing to the Chief Statistician and returning your letter of objection along with the completed questionnaire.

Please complete the trip log for **all trips** that started during the reporting period stated on the label on page 2. Based on our tests, most people have found that it is easier to complete the trip log if it is kept in the vehicle.

All drivers using this vehicle should complete the trip log.

In order to get an accurate measurement of fuel purchases, please do **NOT** change your usual pattern of fuel purchases.

If this vehicle was not "in use" during the reporting period, please provide the date(s) in the table below.



Instructions For Completing the Trip Log

Listed below are the instructions for completing the trip log. Please read them carefully and if you have any questions, contact us at the toll-free number shown on the front cover.

Odometer

The odometer is the instrument on the front dash or panel of your vehicle which measures the distance that your vehicle has been driven to date.

Odometer Reading

Provide the odometer reading at the beginning and at the end of each trip to the nearest kilometre. It is not necessary to report the tenths.

Trip /Trip Purpose

A trip is defined as your travel from one location to another for a specific purpose such as to or from work or school (the types of trip purpose are listed in question 9). **Report a separate trip** if there is:

a change in the main trip purpose – for instance, if you leave your home to
go shopping and then you travel to a social function, report this as two trips
(see detailed examples 1 and 3 on pages 4 and 5).

or

a stop of more than 30 minutes – for instance, if you leave home to go to
work or school and you stay there more than 30 minutes, report this as two
trips, since we need to know when the vehicle is actually on the road (see
detailed examples 1 and 2 on pages 4 and 5).

or

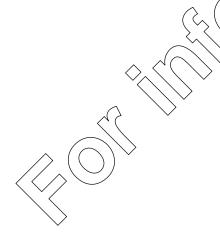
· a change of driver

Picking up or delivering dangerous goods

If you are transporting products regulated under the Transportation of Dangerous Goods Regulations, please check the dangerous goods box.

Fue

If you purchase fuel during a trip, please record the total cost.



Note:

Flip out this page.

It has the written description for the three examples.

Examples for Completing the Trip Log

The completed trip logs, for these examples, are on pages 4 and 5.

Example 1 - No change in the main trip purpose.

John is a male driver who is 36 years old. On September 8, John and his wife (who is 32 years old) leave their home at 7:05 a.m. to go to work (he should enter 1 passenger in Question 3). On the way, they stop to buy \$22.00 in gas and they also stop to pick up a coffee. John then stops to drop his wife off at her office and arrives at his work at 7:45 (he checks off "none" for the number of passengers in Question 6, since his wife is not in the car at the end of the trip). The odometer at the beginning of the trip reads 74,836 kilometres and the odometer reading at the end of the trip reads 74,851 kilometres. Of the total distance driven (15 kilometres) approximately 7 kilometres were driven on roads with a posted speed limit of 80 km/h or more

This would be considered as one trip because no stop is greater than 30 minutes and the main purpose of the trip is to go to work. John's return trip home from work would be reported as a separate trip since he will be at work for more than 30 minutes and we need to know when the vehicle is actually on the road.

Example 2 = Same trip purpose but all stops are less than 30 minutes.

Mary is a female driver, 45 years old, who works for a delivery company. On November 5, she leaves the warehouse at 8:00 a.m. and makes 20 deliveries during the day, never stopping for more than 30 minutes on any delivery, until she returns to the warehouse at 4:37 p.m. The odometer reading when she teaves the warehouse reads 122,223 kilometres and the odometer reading when she returns to the warehouse reads 122,373 kilometres. Of the total distance driven (150 kilometres), 90.5 kilometres were driven on roads with a posted speed limit of 80 km/h or more.

This would be considered as one trip because the main purpose has not changed throughout all these deliveries, and none of the stop times were ever greater than 30 minutes. However, if she had stopped for any reason for over 30 minutes, then this trip would end, and a separate trip should be entered.

Example 3 – Two trips due to a change in the main trip purpose.

On October 8, Myrna, a 33 year old female driver, leaves her home with her three children at 4:10 p.m. to go to the dentist office, where her two elder children (ages 10 and 7) and herself have scheduled appointments. On the way to the mall she drops off the youngest child (age 3) at her parents' house and stays for only 5 minutes. They arrive at the mall at 4:37 p.m. The odometer at the beginning of the trip reads 33,245 kilometres and the odometer reading at the end of the trip reads 33,257 kilometres. Of the total distance driven (12 kilometres), 10 kilometres were driven on roads with a posted speed limit of 80 km/h or more. At 5:57 p.m. Myrna and her two children leave the dentist to go to a birthday party and arrive there at 6:15 p.m. The odometer at the beginning of the trip reads 33,257 kilometres and the odometer reading at the end of the trip reads 33,264 kilometres. Of the total distance driven (7 kilometres), none was on roads with a posted speed limit of 80 km/h or more. This would be considered as two trips because the main purpose of the trip has changed from traveling to do errands to traveling to a recreational or social event.

Flip out this page for quick reference.



Please remember ...

Beginning with the date on the label on page 2 of this log - please complete the log for **7 consecutive days only**.

What if this vehicle isn't used much or at all?



This survey wants to measure how much Canadians are using **or not using** their vehicles

For our studies - a vehicle not in use is just as important as one that is.

Days that the vehicle is **not in use** should be recorded on **page 3**.

Please mail back this log if you no longer own this yehicle.

(All) Kilometres or miles travelled during the 7 days should be accounted for.



A **new** trip should be started if:

- 1. You stop longer than **30** minutes.
- 2. The main trip purpose changes.
- 3. The driver changes.

For **examples** of different trip situations, please see pages 4 and 5.

For Question 7, please select only **one** "Purpose of Trip". (i.e. should be the **main** purpose)

Q11. Any fuel purchases?



Mailing Instructions:

When log is completed, please remove paper strip on outer flap, fold flap and seal onto the back cover - then mail.

Thank you very much for your time and participation.

For a written description of these examples please see the "flip-out" page.

		Example 1		Example 2
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date 8 9 7:05 3 a.m.		date 5 11 8:00 0 a.m.
		dd mm O 24hr		dd mm O 24hr
	2.	Odometer reading at start:	2.	Odometer reading at start:
		7 4 8 3 6 1 0 km		1 2 2 2 3 0 km 0 miles
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 15 years1		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date 8 9 7 : 45		date 5 11 4:37 0 p.m. 0 24hr
	5.	Odometer reading at end:	5 .	Odometer reading at end: km
		7 4 8 5 1 5 miles		1 2 2 3 7 3 O miles
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None Under 5-years		None O Under 5 years
		5 to 14 years 15 years and over		5 to 14
	7.	Why are you making this trip?	7.	Why are you making this trip?
		(check one purpose only) O To go home		(check one purpose only) ○ To go home
		To go to work or school		O To go to work or school
		To do shopping or errands (such as		O To do shopping or errands (such as
		personal or family appointments)		personal or family appointments)
		1 To go to a recreational or social activity		To go to a recreational or social activity
		To go somewhere else (specify)		O To go somewhere else (specify)
$\stackrel{>}{\sim}$ ((<u>)</u>	Driving as part of the job		Driving as part of the job
	4	opicking up or delivering goods	↓ [picking up or delivering goods
		O dangerous goods		O dangerous goods
\searrow		to or from service call		O to or from service call
		O other work purpose		O other work purpose
	8.	Driver's sex	8.	Driver's sex ○ Male ○ Female
	9.	Driver's age group	9.	Driver's age group
		O under 20 O 55 to 64		O under 20 O 55 to 64
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84
		① 35 to 44		Q 35 to 44
		O 45 to 54		⊘ 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	Г	Yes 🕅 No 🔾	Г	Yes 🕅 No 🔾
	→	If yes, what was the estimated distance travelled on roads with	₽	If yes, what was the <i>estimated</i> distance travelled on roads with
		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		The state of the s		The second secon
		7 0 kill 0 miles		90 5 O miles
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip
		O None O check if		None O check if
i		Total cost \$ 22.00 paid in US \$		Total cost \$ US \$

Example 3 - trip 1	Example 3 - trip 2
1. Date / Time trip started:	1. Date / Time trip started:
date 8 10 4:10 3 p.m. O 24hr	date 8 10 5 : 57 0 p.m. dd mm
2. Odometer reading at start:	2. Odometer reading at start:
3 3 2 4 5 0 km O miles	3 3 2 5 7 W km O miles
3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years 1	None O Under 5 years
5 to 14 years 2 and over	5 to 14 years years
4. Date / Time trip ended:	4. Date / Time trip ended:
date 8 10 4 : 37 9 p.m. O 24hr	date 8 10 6 15 0 p.m. 0 24hr
5. Odometer reading at end:	5. Odometer reading at end: 9 km
3 3 2 5 7 miles	
6. Number of passengers (excluding driver) in each age group at end of	6. Number of passengers (excluding driver) in each age group at end of
trip. Check if none. Under	trip. Check if none. Under
None 5 years	5 years
5 to 14 2 15 Years 2 and over	5 to 14 2 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	○ To go to work or school
To do shopping or errands (such as	O To do shopping or errands (such as
personal of family appointments)	personal or family appointments)
To go to a recreational or social activity	√ To go to a recreational or social activity
To go somewhere else (specify)	To go somewhere else (specify)
Driving as part of the ich	Deliving as went of the ligh
Driving as part of the job	Driving as part of the job
picking up or delivering goods dangerous goods	picking up or delivering goodsdangerous goods
to or from service call	o to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male S Female 9. Driver's age group	○ Male⑨ Female9. Driver's age group
○ under 20 ○ 55 to 64	○ under 20 ○ 55 to 64
Q 20 to 24 Q 65 to 74	O 20 to 24 O 65 to 74
∅ 25 to 34	
○ 35 to 44 ○ 85 and over ○ 45 to 54	O 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
r Yes ♥ No ○	ryes ○ No Ø
If yes, what was the estimated distance travelled on roads with	If yes, what was the estimated distance travelled on roads with
posted speeds of 80 km/h (50 m.p.h.)	posted speeds of 80 km/h (50 m.p.h.)
or more during this trip?	or more during this trip?
10 (V) km	O km
1710 -	1/10 5
11. Fuel purchased during this trip	11. Fuel purchased during this trip None Check if
Total cost \$ US\$	Total cost \$ US \$

Trip 1	Trip 2
1. Date / Time trip started:	1. Date / Time trip started:
data	data
dd mm C 24hr	dd mm O 24hr
2. Odometer reading at start:	2. Odometer reading at start:
Cademoter reading at start:	
1/10 O miles	1/10
3. Number of passengers (excluding	3. Number of passengers (excluding
driver) in each age group at beginning of trip. Check if none.	driver) in each age group at beginning of trip. Check if none.
Name O Under	Under
None O 5 years	None (5 years L
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date : O p.m.	date p.m.
dd mm O 24hr	dd may O 24hr
5. Odometer reading at end: Okm	5. Odometer reading at end:
O miles	
6. Number of passengers (excluding	6. Number of passengers (excluding
driver) in each age group at end of	driver) in each age group at end of
trip. Check if none.	v trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years	5 to 14 15 years
years and over	years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	○ To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as	To go to work or school To do shopping or errands (such as
personal or family appointments)	personal or family appointments)
To go to a recreational or social	O To go to a recreational or social
activity	activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
o picking up or delivering goods	picking up or delivering goods
dangerous goods	O dangerous goods
o to or from service call	o to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
○ Male ○ Female	○ Male ○ Female
9. Driver's age group	9. Driver's age group
O under 20	U under 20U 55 to 64U 20 to 24U 65 to 74
O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
O 35 to 44 O 85 and over	O 35 to 44 O 85 and over
O 45 to 54	0 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h	10. Did you travel on any roads with posted speeds of 80 km/h
(50 m.p.h.) or more during this trip?	(50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with	If yes, what was the estimated distance travelled on roads with
posted speeds of 80 km/h (50 m.p.h.)	posted speeds of 80 km/h (50 m.p.h.)
or more during this trip?	or more during this trip?
1/10 O km	1/10
1/10	1/10
11. Fuel purchased during this trip None check if	11. Fuel purchased during this trip O None O check if
paid in	paid in
Total cost \$ US \$	Total cost \$ US\$

Trip 3	Trip 4
1. Date / Time trip started:	1. Date / Time trip started:
date : 0 a.m. 0 p.m.	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odometer reading at start.	2. Oddineter reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date	date date date date date date date date
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years and over	5 to 14
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	○ To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as	To do shopping or errands (such as
(personal or family appointments)	personal or family appointments)
To go to a recreational or social activity	 To go to a recreational or social activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	picking up or delivering goods
O dangerous goods	O dangerous goods
other work purpose	to or from service call other work purpose
	- Carlot Work parkage
8. Driver's sex O Male Female	8. Driver's sex O Male O Female
9. Driver's age group	9. Driver's age group
O under 20 O 55 to 64	O under 20 O 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84 O 85 and over	O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over
O 45 to 54	○ 35 to 44 ○ 85 and over ○ 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
☐ Yes ○ No ○	─Yes ○ No ○
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
O km	O km
1/10 O miles	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if paid in	O None O check if
Total cost \$ US \$	paid in US \$

	Trip 5	Trip 6
1.	Date / Time trip started:	1. Date / Time trip started:
	date :	date : 0 a.m. 0 p.m. 0 24hr
2	Odometer reading at start:	2. Odometer reading at start:
2.	1/10	2. Oddineter reading at start.
3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
	None O Under 5 years	None O Under 5 years
	5 to 14 15 years and over	5 to 14 years and over
4.	Date / Time trip ended:	4. Date / Time trip ended:
	date i p.m.	date p.m. O 24hr
5.	Odometer reading at end:	5. Odometer reading at end:
	1440	
6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
	None O Under	None O Under
	5 to 14 15 years	5 to 14 15 years
7	years and over Why are you making this trip?	years and over 7. Why are you making this trip?
'	(check one purpose only)	(check one purpose only)
	O To go home	○ To go home
	O To go to work or school	O To go to work or school
	To to shopping or errands (such as personal or family appointments)	 To do shopping or errands (such as personal or family appointments)
	To go to a recreational or social activity	O To go to a recreational or social activity
	To go somewhere else (specify)	○ To go somewhere else (specify)
	Driving as part of the job	Driving as part of the job
4	picking up or delivering goodsdangerous goods	picking up or delivering goods dangerous goods
	o to or from service call	o to or from service call
	O other work purpose	O other work purpose
8.	Driver's sex	8. Driver's sex
0	O Male O Female	O Male O Female
9.	Driver's age group O under 20 O 55 to 64	9. Driver's age group ○ under 20 ○ 55 to 64
	O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
	O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over	O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over
	○ 35 to 44 ○ 85 and over ○ 45 to 54	○ 35 to 44○ 45 to 54○ 45 to 54
10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	Yes O No O	r Yes ○ No ○
 	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	O km	O km
11	Fuel purchased during this trip	11. Fuel purchased during this trip
'''	O None O check if	None
	Total cost \$ US\$	Total cost \$ US \$

Trip 7	Trip 8
1. Date / Time trip started:	1. Date / Time trip started:
date	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odometer reading at start.	2. Odometer reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date : 0 a.m. 0 p.m. 24hr	date dd mm O 24hr
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	○ To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as	O To do shopping or errands (such as
(personal or family appointments)	personal or family appointments)
To go to a recreational or social activity	 To go to a recreational or social activity
To go somewhere else (specify)	To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	▶ ○ picking up or delivering goods
O dangerous goods	O dangerous goods
other work purpose	to or from service call other work purpose
	o dila nampada
8. Driver's sex O Male Female	8. Driver's sex O Male O Female
9. Driver's age group	9. Driver's age group
O under 20 O 55 to 64	O under 20 O 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84 O 85 and over	O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over
O 45 to 54	○ 35 to 44 ○ 85 and over ○ 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
☐ Yes ○ No ○	☐Yes ○ No ○
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
O km	O km
1/10 O miles	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if paid in	O None O check if paid in
Total cost \$ US \$	Total cost \$ US \$

		Trip 9	Trip 10
	1.	Date / Time trip started:	1. Date / Time trip started:
		date : 0 a.m. 0 p.m. 24hr	date : 0 a.m. 0 p.m. 0 24hr
	2	Odometer reading at start:	2. Odometer reading at start:
	۷.	1/10	2. Guometer reading at start:
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years	None O Under 5 years
		5 to 14	5 to 14 years and over
	4.	Date / Time trip ended:	4. Date / Time trip ended:
		date : ; ; p.m. dd mm	date p.m. O 24hr
	5.	Odometer reading at end:	5. Odometer reading at end:
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under	None O Under
		5 to 14 years and over	5 to 14 15 years 15 years and over
-	7.	Why are you making this trip?	7. Why are you making this trip?
		(check one purpose only)	(check one purpose only)
		O To go home O To go to work or school	O To go home
		To do shopping or errands (such as	To go to work or schoolTo do shopping or errands (such as
		personal of family appointments)	personal or family appointments)
<	$\langle \langle \rangle$	∴ O To go to a recreational or social activity	 To go to a recreational or social activity
		To go somewhere else (specify)	O To go somewhere else (specify)
\downarrow) -	Driving as part of the job	Driving as part of the job
\forall	4	o picking up or delivering goods	picking up or delivering goods
		dangerous goodsto or from service call	O dangerous goods O to or from service call
		O other work purpose	O other work purpose
-	8.	Driver's sex	8. Driver's sex
		○ Male ○ Female	○ Male ○ Female
	9.	Driver's age group	9. Driver's age group
		O under 20 O 55 to 64 O 20 to 24 O 65 to 74	∪ under 20∪ 55 to 64○ 20 to 24○ 65 to 74
		O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
		○ 35 to 44 ○ 85 and over ○ 45 to 54	35 to 4485 and over45 to 54
+	10.	Did you travel on any roads with	10. Did you travel on any roads with
	_	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		Yes No No If yes, what was the <i>estimated</i>	Yes O No O If yes, what was the estimated
	~	distance travelled on roads with	distance travelled on roads with
		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		O km	O km
L		1/10 O miles	1/10 O miles
	11.	Fuel purchased during this trip	11. Fuel purchased during this trip
		O None O check if paid in	O None O check if paid in
		Total cost \$ US \$	Total cost \$ US \$

Trip 11	Trip 12
1. Date / Time trip started:	1. Date / Time trip started:
date i a.m. O p.m.	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odolileter reading at start.	2. Oddineter reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date d i i o p.m.	date dd mm O 24hr
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years and over	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	O To go to work or school
To to shopping or errands (such as personal or family appointments)	 To do shopping or errands (such as personal or family appointments)
To go to a recreational or social activity	To go to a recreational or social activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	picking up or delivering goods
o dangerous goods	O dangerous goods
to or from service call	to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male O Female	O Male O Female
9. Driver's age group O under 20 55 to 64	9. Driver's age group ○ under 20 ○ 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over	O 25 to 34 O 75 to 84
○ 35 to 44 ○ 85 and over ○ 45 to 54	○ 35 to 44 ○ 85 and over ○ 45 to 54
10. Did you travel on any roads with	10. Did you travel on any roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
O km	O km
1/10	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

		Trip 13		Trip 14
	1	Date / Time trip started:	1	Date / Time trip started:
	٠.	data O a.m.		date O a.m.
		dd rarra		
	2	O 24111	_	O 24111
	2.	Odometer reading at start:	2.	Odometer reading at start:
		1/10		1/10
	3.	Number of passengers (excluding	3.	Number of passengers (excluding
		driver) in each age group at beginning of trip. Check if none.		driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 15 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		. O a.m.		O a.m.
		date ; O p.m.		date p.m. O 24hr
	_	22	4	
	Э.	Odometer reading at end:	ø.	Odometer reading at end:
		1/10		1/10
	6.	Number of passengers (excluding	6.	Number of passengers (excluding
		driver) in each age group at end of trip. Check if none.	$\langle \rangle$	driver) in each age group at end of trip. Check if none.
		None O Under	•	None O Under
		ayears ()		5 years
		5 to 14 years and over		5 to 14
	7.	Why are you making this trip?	7.	Why are you making this trip?
		(check one purpose only)		(check one purpose only)
		O To go horne		O To go home
		O To go to work or school		O To go to work or school
		To do shopping or errands (such as personal or family appointments)		O To do shopping or errands (such as personal or family appointments)
		To go to a recreational or social		○ To go to a recreational or social
K	"(activity		activity
\overline{A}	//	To go somewhere else (specify)		O To go somewhere else (specify)
)	Driving as part of the job	_	Driving as part of the job
\dashv	↓ [O picking up or delivering goods	_ L ,⊺	O picking up or delivering goods
		O dangerous goods		O dangerous goods
		o to or from service call		O to or from service call
		O other work purpose		O other work purpose
	8.	Driver's sex	8.	Driver's sex
	_	○ Male ○ Female	•	○ Male ○ Female
	9.	Driver's age group O under 20 O 55 to 64	9.	Driver's age group ○ under 20 ○ 55 to 64
		20 to 24		O 20 to 24 O 65 to 74
		O 25 to 34 O 75 to 84		O 25 to 34 O 75 to 84
		35 to 44		○ 35 to 44 ○ 85 and over ○ 45 to 54
 	10	O 45 to 54 Did you travel on any roads with	10	O 45 to 54 Did you travel on any roads with
	١٠.	posted speeds of 80 km/h	10.	posted speeds of 80 km/h
		(50 m.p.h.) or more during this trip?		(50 m.p.h.) or more during this trip?
		Yes O No O		Yes O No O
'	•	If yes, what was the <i>estimated</i> distance travelled on roads with	4	If yes, what was the <i>estimated</i> distance travelled on roads with
		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		1/10 O miles		1/10 O miles
 -	11	Fuel purchased during this trip	11	Fuel purchased during this trip
'	••	O None O check if		O None O check if
		Total cost \$ paid in US \$		paid in US \$
1				

Trip 15	Trip 16
1. Date / Time trip started:	1. Date / Time trip started:
date : a.m. Op.m. O24hr	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odolileter reading at start.	2. Odometer reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date	date date date date date date date date
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years and over	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	○ To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as personal of family appointments)	To do shopping or errands (such as personal or family appointments)
To go to a recreational or social activity	To go to a recreational or social activity
To go somewhere else (specify)	○ To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
o picking up or delivering goods	→ O picking up or delivering goods
O dangerous goods	O dangerous goods
o to or from service call	o to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male O Female	○ Male ○ Female
9. Driver's age group Qunder 20 Q 55 to 64	9. Driver's age group
○ under 20 ○ 55 to 64 ○ 20 to 24 ○ 65 to 74	○ under 20 ○ 55 to 64 ○ 20 to 24 ○ 65 to 74
O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
O 35 to 44 O 85 and over	○ 35 to 44 ○ 85 and over
O 45 to 54	0 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
○ km	O km
1/10	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

	Trip 17		Trip 18
1. Date / Tir	ne trip started:	1.	Date / Time trip started:
date dd	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	1. 1.	date : a.m. Op.m. O24hr
2 Odomete	r reading at start:		Odometer reading at start:
Z. Guomete	1/10		1/10
<i>driver</i>) in	of passengers (excluding each age group at beginnir Check if none.		Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O	Under 5 years		None O Under 5 years
5 to 14 years	15 years and over		5 to 14 years and over
4. Date / Tir	ne trip ended:	4.	. Date / Time trip ended:
date dd		١.	date date of mm O a.m. O p.m. O 24hr
5. Odomete	r reading at end:	\$	Odometer reading at end:
<i>driver</i>) in	of passengers (excluding each age group at end of eck if none.	6	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O	Under 5 years	>	None O Under 5 years
5 to 14 years	15 years and over		5 to 14 15 years and over
(check or	you making this trip? ne purpose only)	7.	Why are you making this trip? (check one purpose only)
O To go			O To go home
	to work or school shopping or errands (such as		To go to work or schoolTo do shopping or errands (such as
person	nal or family appointments)		personal or family appointments)
To go activity	ŧo≀a recreational or social ∕		 To go to a recreational or social activity
To go	somewhere else (specify)		O To go somewhere else (specify)
Driving as	s part of the job	_ 	Driving as part of the job
	g up or delivering goods	│ 	o picking up or delivering goods
	ngerous goods from service call		O dangerous goods O to or from service call
	work purpose		O other work purpose
8. Driver's s			Driver's sex
O Male	○ Female	Ů.	○ Male ○ Female
9. Driver's a	age group	9.	Driver's age group
O unde			O under 20 O 55 to 64 O 20 to 24 O 65 to 74
O 25 to	O		O 25 to 34 O 75 to 84
○ 35 to			○ 35 to 44 ○ 85 and over
0 45 to	ravel on any roads with	10	O 45 to 54 Did you travel on any roads with
posted s	peeds of 80 km/h i.) or more during this trip?	10.	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O	No O at was the estimated	- [Yes No No If yes, what was the <i>estimated</i>
distance to posted sp	ravelled on roads with eeds of 80 km/h (50 m.p.h.)	-	distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)
or more d	luring this trip?		or more during this trip?
	1/10 O miles		1/10 O miles
11. Fuel purc	hased during this trip	11.	Fuel purchased during this trip
O None		f	O None O check if
Total cos	paid in US \$		paid in US \$

Trip 19	Trip 20
1. Date / Time trip started:	1. Date / Time trip started:
date : 0 a.m. 0 p.m. 0 24hr	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odolileter reading at start.	2. Oddineter reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date d mm a.m. o 24hr	date dd mm O 24hr
5. Odometer reading at end:	Ø. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years and over	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as personal of family appointments)	 To do shopping or errands (such as personal or family appointments)
To go to a recreational or social	O To go to a recreational or social
activity To go somewhere else (specify)	activity O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
O picking up or delivering goods	→ ○ picking up or delivering goods
o dangerous goods	O dangerous goods
O to or from service call	to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
○ Male ○ Female	○ Male ○ Female
9. Driver's age group	9. Driver's age group
O under 20 O 55 to 64	O under 20 O 55 to 64
O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84	○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84
35 to 44	○ 35 to 44 ○ 85 and over
O 45 to 54	O 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
O km	O km
1/10 O miles	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

	Trip 21			Trip 22			
	1.	Date / Time trip started:	1.	Date / Time trip started:			
		date : a.m.		date : O a.m.			
		dd mm O 24hr		dd mm O 24hr			
	2.	Odometer reading at start:	2.	Odometer reading at start:			
		1/10		1/10			
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 15 years and over		5 to 14 years and over			
	4.	Date / Time trip ended:	4.	Date / Time trip ended:			
		date : O p.m. dd mm O 24hr		date p.m. O 24hr			
	5.	Odometer reading at end:	5 .	Odometer reading at end:			
	6	1/10	· ·	1/10			
	0.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	\	Number of passengers (excluding driver) in each age group at end of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 15 years and over		5 to 14 15 years and over			
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)			
		O To go home		○ To go home			
		O To go to work or school		O To go to work or school			
		To do shopping or errands (such as personal or family appointments)		To do shopping or errands (such as personal or family appointments)			
		∆ ○ To go to a recreational or social activity		O To go to a recreational or social activity			
\sim		To go somewhere else (specify)		To go somewhere else (specify)			
//	ν.	Driving as part of the job	Г	Driving as part of the job			
	4	opicking up or delivering goods	4	O picking up or delivering goods			
		dangerous goodsto or from service call		○ dangerous goods○ to or from service call			
$\overline{}$		O other work purpose		O other work purpose			
>	Ω	Driver's sex		Driver's sex			
	0.	○ Male ○ Female	0.	○ Male ○ Female			
	9.	Driver's age group	9.	Driver's age group			
		O under 20 O 55 to 64		O under 20 O 55 to 64			
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84			
		○ 35 to 44 ○ 85 and over		○ 35 to 44 ○ 85 and over			
		O 45 to 54		O 45 to 54			
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
		Yes O No O	Г	Yes O No O			
	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
		O km		O km			
		1/10 O miles		1/10 O miles			
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip			
		O None O check if paid in		O None O check if paid in			
ı		Total cost \$ US\$		Total cost \$ US\$			

Trip 23	Trip 24
1. Date / Time trip started:	1. Date / Time trip started:
date dd mm a.m. O p.m.	date : O a.m. O p.m.
O 24111	O 24III
2. Odometer reading at start:	2. Odometer reading at start:
1/10	1/10
 Number of passengers (excluding driver) in each age group at beginning of trip. Check if none. 	 Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 15 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date date 24hr	date date date date date date date date
5. Odometer reading at end:	Ödometer reading at end: Ödometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 years and over	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work of school	O To go to work or school
To do shopping or errands (such as personal or family appointments)	To do shopping or errands (such as personal or family appointments)
To go to a recreational or social activity	To go to a recreational or social activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	picking up or delivering goods
o dangerous goods	O dangerous goods
to or from service call outher work purpose	to or from service call other work purpose
Other work purpose	Other work purpose
8. Driver's sex	8. Driver's sex
MaleFemaleDriver's age group	MaleFemaleDriver's age group
○ under 20 ○ 55 to 64	under 20 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over	O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over
○ 35 to 44 ○ 85 and over ○ 45 to 54	○ 35 to 44○ 45 to 54○ 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h	10. Did you travel on any roads with posted speeds of 80 km/h
(50 m.p.h.) or more during this trip?	(50 m.p.h.) or more during this trip?
Yes No O If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	Yes No O If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
○ km	O km
1/10 O miles	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

		Trip 25		Trip 26
	1.	Date / Time trip started:	1	Date / Time trip started:
		date : O a.m.		date a.m.
		dd mm O 24hr		dd mm O 24hr
	2.	Odometer reading at start:	2	Odometer reading at start:
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5, years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4	. Date / Time trip ended:
		date a.m.		date a.m.
		dd mm O 24hr		dd mm O 24hr
	5.	Odometer reading at end:	\$	Odometer reading at end:
		1/10		1/10
	б.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	\searrow^6	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under		None O Under
		5 to 14 5 vears		5 years 5 to 14 15 years
		years and over		years and over
	7.	Why are you making this trip? (check one purpose only)	7	. Why are you making this trip? (check one purpose only)
		O To go home		○ To go home
		O To go to work or school		O To go to work or school
		O To do shopping or errands (such as		O To do shopping or errands (such as
		personal of family appointments)		personal or family appointments)
	\\ (\)	1 \times		To go to a recreational or social activity
	//	To go somewhere else (specify)		To go somewhere else (specify)
	1	<u> </u>		
>//		Driving as part of the job	Г	Driving as part of the job
		picking up or delivering goodsdangerous goods	4	opicking up or delivering goods
\searrow		to or from service call		O dangerous goods O to or from service call
/		O other work purpose		O other work purpose
	8.	Driver's sex	8	Driver's sex
		○ Male ○ Female		○ Male ○ Female
	9.	Driver's age group	9.	Driver's age group
		O under 20 O 55 to 64 O 20 to 24 O 65 to 74		O under 20 O 55 to 64 O 20 to 24 O 65 to 74
		O 25 to 34 O 75 to 84		O 25 to 34 O 75 to 84
		O 35 to 44 O 85 and over		O 35 to 44 O 85 and over
		O 45 to 54		O 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h	10.	Did you travel on any roads with posted speeds of 80 km/h
		(50 m.p.h.) or more during this trip?		(50 m.p.h.) or more during this trip?
	╽┌╴	Yes O No O	Г	Yes O No O
	Ļ	If yes, what was the <i>estimated</i> distance travelled on roads with	Ļ	If yes, what was the <i>estimated</i> distance travelled on roads with
		posted speeds of 80 km/h (50 m.p.h.)		posted speeds of 80 km/h (50 m.p.h.)
		or more during this trip?		or more during this trip?
		O km		O km
	11	1/10	11	1710
	11.	Fuel purchased during this trip O None O check if	11.	Fuel purchased during this trip O None O check if
		paid in		paid in
		Total cost \$ US \$		Total cost \$ US\$

		Trip 27		Trip 28
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : O a.m. O p.m.		date : O a.m.
	2	Odometer reading at start:	2	Odometer reading at start:
	۷.	Cuometer reading at start.	۷.	Odometer reading at start.
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date : O p.m.		date of man of 24hr
	5	Odometer reading at end:	5	Odometer reading at end:
	0	1/10	_	1/10
	О.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6 .	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 15 years and over		5 to 14
	7.	Why are you making this trip?	7.	Why are you making this trip?
		(check one purpose only) O To go home		(check one purpose only) ○ To go home
		O To go to work or school		O To go to work or school
		To do shopping or errands (such as		To go to work of school To do shopping or errands (such as
		personal or family appointments)		personal or family appointments)
	$\sqrt{}$	2 To go to a recreational or social activity		To go to a recreational or social activity
(To go somewhere else (specify)		To go somewhere else (specify)
)	Driving as part of the job		Driving as part of the job
	⋌ [opicking up or delivering goods	 	O picking up or delivering goods
		O dangerous goods		O dangerous goods
		to or from service call		O to or from service call
		O other work purpose		O other work purpose
	8.	Driver's sex	8.	Driver's sex
	q	○ Male ○ Female Driver's age group	9	O Male O Female Driver's age group
	0.	○ under 20 ○ 55 to 64	٥.	○ under 20 ○ 55 to 64
		O 20 to 24 O 65 to 74		O 20 to 24 O 65 to 74
		O 25 to 34 O 75 to 84 O 85 and over		○ 25 to 34 ○ 75 to 84 ○ 35 to 44 ○ 85 and over
		○ 35 to 44 ○ 85 and over ○ 45 to 54		○ 35 to 44 ○ 85 and over ○ 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	Г	Yes O No O		Yes O No O
	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		O km		O km
		1/10 O miles		1/10 O miles
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip
		O None O check if paid in		O None O check if paid in
		Total cost \$ US \$		Total cost \$ US \$

	Trip 29			Trip 30			
	1.	Date / Time trip started:	1.	Date / Time trip started:			
		date : a.m.		date a.m.			
		dd mm O 24hr		dd mm O 24hr			
	2.	Odometer reading at start:	2.	Odometer reading at start:			
		1/10		1/10			
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 15 years and over		5 to 14 years and over			
	4.	Date / Time trip ended:	4.	Date / Time trip ended:			
		date : O p.m. dd mm O 24hr		date c c c c c c c c c c c c c c c c c c c			
	5.	Odometer reading at end:	5.	Odometer reading at end:			
	_	1/10	`	1/10			
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	>6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 years and over		5 to 14 15 years and over			
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)			
		O To go home		○ To go home			
		O To go to work or school		O To go to work or school			
		To do shopping or errands (such as personal or family appointments)		To do shopping or errands (such as personal or family appointments)			
		∆		To go to a recreational or social activity			
~ (C		To go somewhere else (specify)		O To go somewhere else (specify)			
)	Driving as part of the job		Driving as part of the job			
	4	opicking up or delivering goods	Ļ	O picking up or delivering goods			
$// \rangle$		O dangerous goods		O dangerous goods			
\rightarrow		to or from service callother work purpose		to or from service call other work purpose			
>							
	8.	Driver's sex ○ Male ○ Female	8.	Driver's sex Male Female			
	9.	Driver's age group	9.	Driver's age group			
		O under 20 O 55 to 64		O under 20 O 55 to 64			
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84			
		35 to 44		○ 25 to 34 ○ 75 to 84 ○ 35 to 44 ○ 85 and over			
		0 45 to 54		0 45 to 54			
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
	_	Yes O No O	_	Yes O No O			
	Ļ	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	Ļ	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
		O km		O km			
		1/10 O miles		1/10 O miles			
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip			
		O None O check if paid in		O None O check if paid in			
ı		Total cost \$ US\$		Total cost \$ US\$			

Trip 31	Trip 32
1. Date / Time trip started:	1. Date / Time trip started:
date a.m.	date a.m.
dd mm O 24hr	dd mm O 24hr
_	_
2. Odometer reading at start:	2. Odometer reading at start:
1/10	1/10
1/10	1/10
3. Number of passengers (excluding	Number of passengers (excluding driver) in each age group at beginning
driver) in each age group at beginning of trip. Check if none.	of trip. Check if none.
lInder —	. Under
None O 5 years	None () 5 years
5 to 14 15 years	5 to 14
years and over	years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date : O p.m.	date p.m.
dd mm O 24hr	dd mm O 24hr
5. Odometer reading at end:	Odometer reading at end: Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of	6. Number of passengers (excluding driver) in each age group at end of
trip. Check if none.	trip. Check if none.
None O Under 5-years	None Under 5 years
5 to 14 15 years	5 to 14 15 years
years and over	years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as personal of family appointments)	 To do shopping or errands (such as personal or family appointments)
To go to a recreational or social	O To go to a recreational or social
activity	activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	→ picking up or delivering goods
O dangerous goods	O dangerous goods
O to or from service call	O to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male O Female	O Male O Female
9. Driver's age group	9. Driver's age group
O under 20 O 55 to 64	○ under 20 ○ 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
○ 35 to 44 ○ 85 and over	○ 35 to 44 ○ 85 and over
O 45 to 54	O 45 to 54
10. Did you travel on any roads with	10. Did you travel on any roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes No If yes, what was the <i>estimated</i>	Yes \(\) No \(\) If yes, what was the <i>estimated</i>
distance travelled on roads with	distance travelled on roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
of more during this trip?	
	O!!
1/10	1710 -
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if paid in	O None O check if paid in
Total cost \$ US\$	Total cost \$ US\$

	Trip 33			Trip 34			
	1.	Date / Time trip started:	1.	Date / Time trip started:			
		date : a.m.		date a.m.			
		dd mm O 24hr		dd mm O 24hr			
	2.	Odometer reading at start:	2.	Odometer reading at start:			
		1/10		1/10			
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 15 years and over		5 to 14 years and over			
	4.	Date / Time trip ended:	4.	Date / Time trip ended:			
		date : O p.m. dd mm O 24hr		date o p.m. O 24hr			
	5.	Odometer reading at end:	5 .	Odometer reading at end:			
	6	1/10	•	1/10			
	0.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Number of passengers (excluding driver) in each age group at end of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 years and over		5 to 14			
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)			
		O To go home		○ To go home			
		O To go to work or school		O To go to work or school			
		To do shopping or errands (such as personal or family appointments)		To do shopping or errands (such as personal or family appointments)			
		∆		To go to a recreational or social activity			
A (C		To go somewhere else (specify)		O To go somewhere else (specify)			
)	Driving as part of the job		Driving as part of the job			
	4	opicking up or delivering goods	Ļ	O picking up or delivering goods			
$// \rangle$		O dangerous goods		O dangerous goods			
\rightarrow		to or from service callother work purpose		to or from service call other work purpose			
>							
	8.	Driver's sex ○ Male ○ Female	8.	Driver's sex ○ Male ○ Female			
	9.	Driver's age group	9.	Driver's age group			
		O under 20 O 55 to 64		O under 20 O 55 to 64			
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84			
		35 to 44		○ 25 to 34 ○ 75 to 84 ○ 35 to 44 ○ 85 and over			
		0 45 to 54		0 45 to 54			
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
	_	Yes O No O		Yes O No O			
	Ļ	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	Ļ	If yes, what was the <i>estimated</i> distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
		O km		O km			
		1/10 O miles		1/10 O miles			
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip			
		O None O check if paid in		O None O check if paid in			
ı		Total cost \$ US\$		Total cost \$ US\$			

		Trip 35		Trip 36
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : O a.m. O p.m.		date : O a.m. O p.m.
	2	Odometer reading at start:	2	O 24111
	۷.	Odometer reading at start.	۷.	Odometer reading at start:
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date : 0 a.m. 0 p.m. 24hr		date a.m. O p.m. O 24hr
	5	Odometer reading at end:	5	Odometer reading at end:
	0.			
		1/10		1/10
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6 .	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)
		O To go home		○ To go home
		O To go to work or school		O To go to work or school
		O To do shopping or errands (such as		O To do shopping or errands (such as
		personal of family appointments) To go to a recreational or social		personal or family appointments) O To go to a recreational or social
	$\langle \langle \langle \rangle \rangle$	activity		activity
		To go somewhere else (specify)		O To go somewhere else (specify)
	<i>\</i>	Driving as part of the job		Driving as part of the job
_	4	o picking up or delivering goods	4	O picking up or delivering goods
		dangerous goods		O dangerous goods
		to or from service callother work purpose		to or from service callother work purpose
	0	Driver's sex		
	0.	○ Male ○ Female	0.	Driver's sex ○ Male ○ Female
	9.	Driver's age group	9.	Driver's age group
		O under 20 O 55 to 64		O under 20 O 55 to 64
		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84
		35 to 44		O 35 to 44 O 85 and over
		O 45 to 54		O 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	Г	Yes O No O	Г	Yes O No O
	₽	If yes, what was the <i>estimated</i> distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)	4	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)
		or more during this trip?		or more during this trip?
		1/10		1/10 C km
	11	Fuel purchased during this trip	11	Fuel purchased during this trip
		O None O check if		O None O check if
		Total cost \$ US\$		Total cost \$ US\$

		Trip 37		Trip 38
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : O a.m.		data
		dd mm O 24hr		dd mm O 24hr
	2.	Odometer reading at start:	2.	Odometer reading at start:
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 15 years years and over		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date : O p.m.		date p.m.
		dd mm O 24hr		dd mm O 24hr
	5.	Odometer reading at end:	5 .	Odometer reading at end:
	6	Number of passengers (excluding	· ·	1/10 Number of passengers (excluding
	0.	driver) in each age group at end of trip. Check if none.	\	driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 15 years and over		5 to 14
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)
		O To go home		○ To go home
		O To go to work or school		O To go to work or school
		O To do shopping or errands (such as		O To do shopping or errands (such as
		personal of family appointments)		personal or family appointments)
		∆ ♦ To go to a recreational or social activity		To go to a recreational or social activity
		To go somewhere else (specify)		○ To go somewhere else (specify)
> ((1)			5
\mathcal{L}		Driving as part of the job	. [Driving as part of the job
	🏲	picking up or delivering goodsdangerous goods	7	picking up or delivering goodsdangerous goods
\nearrow		O to or from service call		to or from service call
~		O other work purpose		O other work purpose
	8.	Driver's sex	8.	Driver's sex
		○ Male ○ Female		○ Male ○ Female
	9.	Driver's age group ○ under 20 ○ 55 to 64	9.	Driver's age group ○ under 20 ○ 55 to 64
		O 20 to 24 O 65 to 74		O 20 to 24 O 65 to 74
		O 25 to 34 O 75 to 84		O 25 to 34 O 75 to 84
		○ 35 to 44 ○ 85 and over ○ 45 to 54		○ 35 to 44 ○ 85 and over ○ 45 to 54
	10.	Did you travel on any roads with	10.	Did you travel on any roads with
		posted speeds of 80 km/h		posted speeds of 80 km/h
	 	(50 m.p.h.) or more during this trip?		(50 m.p.h.) or more during this trip? Yes O No O
		Yes No No If yes, what was the <i>estimated</i>		If yes, what was the <i>estimated</i>
		distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)		distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)
		or more during this trip?		or more during this trip?
		O km		O km
		1/10 O miles		1/10 O miles
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip
		O None O check if paid in		O None O check if paid in
		Total cost \$ US\$		Total cost \$ US\$

Trip 39	Trip 40
1. Date / Time trip started:	1. Date / Time trip started:
date : 0 a.m. 0 p.m. 0 24hr	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odolileter reading at start.	2. Odometer reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date d i i o p.m.	date dd mm O 24hr
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years and over	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	O To go to work or school
To to shopping or errands (such as personal or family appointments)	 To do shopping or errands (such as personal or family appointments)
To go to a recreational or social activity	To go to a recreational or social activity
To go somewhere else (specify)	○ To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	picking up or delivering goods
odangerous goods	O dangerous goods
O to or from service call	to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male O Female	O Male O Female
9. Driver's age group O under 20 55 to 64	9. Driver's age group ○ under 20 ○ 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
O 35 to 44 O 85 and over	○ 35 to 44 ○ 85 and over ○ 45 to 54
10. Did you travel on any roads with	10. Did you travel on any roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
O km	O km
1/10	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

Detailed Information For Your Interest

Purpose of the survey

It is the goal of this survey to provide annual estimates of the amount of road travel, broken down by types of vehicle, age and sex of driver, time of day and season. Transport Canada sponsors the survey and uses the information in conjunction with other data to monitor how vehicle use changes over time and how use affects safety, fuel consumption and the environment. The results are also the prime source of road vehicle use information for researchers and interested members of the public. Prior to this survey, there was no valid, comprehensive source for this information in Canada, even though about ninety percent of all travel in Canada is by road.

Why this vehicle was chosen

Your vehicle was one of those that was selected in your province/territory so that we can find out how you use it over the stated time period. To save money, we are keeping the number of vehicles sampled to a minimum, so it is important that we get your response. Your response is not analysed in any way that identifies you or your vehicle - it is only useful to us when combined with all the other responses. We get a representative picture by picking vehicles at random from the official vehicle registration files, in order to cover the entire country and all types of vehicles and we cover the whole year by picking new ones every week. Once the completed forms are returned, we combine them to build up a profile of the average kilometres for vehicles during the year, then multiply the average by the total number of registered vehicles in the country to obtain total kilometres in the year.

The profile created from the sample includes average kilometres per vehicle for each day of the week, and each hour within the day, by sex and age group of drivers, by trip purpose, and by highways and other roads. Each of these characteristics is their multiplied by the total number of vehicles to obtain the total vehicle-kilometres during the year in each group.

The recorded number of passengers at the beginning and ending of each trip are used to calculate average vehicle occupancy, which is multiplied by vehicle-kilometres to give the total person-kilometres of travel in a year. "Person-kilometres" is the main measure used to compare travel by different means of transport - for example the extent of car travel versus travel by plane, train, intercity bus or urban transit.

How we use each question

Questions 2 and 5 are the most important of all, allowing us to know the kilometres traveled each trip, and total traveled by the vehicle during the survey days. These are essential to calculating the amount of travel in the country each year.

Questions 1 and 4 tell us when trips start and finish, so we can show, for example, how much travel is on weekdays compared to weekends, in the morning and evening rush-hours compared to the middle of the day, or in the middle of the night. This data can be used to show how staggered working hours are spreading the peaks, whether Sunday shopping is shifting traffic from weekdays, whether changes in night-time accidents involving alcohol are partly due to changes in night-time traffic and so on. These questions also give us the trip duration in hours and minutes, which helps us determine how much of total travel is made up of very short local trips and how much of long intercity trips. We can also compare the duration of trips to the kilometres traveled to estimate average speeds, in order to see whether speeds are tending to fall over the years through congestion.

Detailed Information For Your Interest

Questions 3 and 6 ask for the number of passengers carried, excluding the driver, at the beginning and ending of each trip which lets us calculate vehicle occupancy. The details of passengers by age-group are primarily for safety analyses because of the particular concerns over safety of infants and other children. Multiplying the number of passengers carried by vehicle-kilometres we produce person-kilometres, the best indicator of the extent of personal travel, and its breakdown by time of day, trip purpose, etc. This information allows for comparisons of car travel to travel by public transport - showing for instance, how the share of total long-distance travel by plane is rising, while shares by train and intercity bus are declining; or how the share of short-distance travel by public transit is declining. Average occupancies by type of vehicle, trip purpose and time of day are very important to measuring trends in congestion, fuel consumption and vehicle emissions.

Question 7 gives trip purpose. It is important to know why you are travelling by road for the people who plan urban land use, or plan public transit, air, bus, and bus services. It also lets us know, whether lesure travel is growing faster than commuting, or whether people are travelling longer distances to do their shopping.

Questions 8 and 9 asks the driver's sex and age group, particularly for computation of accident rates by each group. The age categories listed are those normally used by safety agencies in compiling accident reports, so the estimates of kilometres traveled by age group can be combined with records of accident involvement to give accidents per vehicle-kilometre.

Question 10 attempts to distinguish between travel on urban streets, and that on highways or in rural conditions. We are attempting to do this by asking you how much of each trip is or roads with posted speed limits of 80 km/h or more, which we will use as an approximation of highway or rural conditions. This is an important distinction since safety, fuel consumption and emissions differ greatly between urban streets, and highways or rural conditions. But it is a difficult distinction to make, because people often don't know whether they are in an urban or a rural area, or whether the road they are on is classified as a street or a highway. The clearest difference that most people are aware of is the speed limit. Of course, we realise many drivers will not know exactly how many kilometres they drive on roads with posted speed limits of 80 km/h or more during a trip, so we expect only the best approximate answer the driver is able to provide.

Question 11 asks for the total cost of fuel purchased. The answers are not directly used to try to assess the fuel consumption of your vehicle, but instead to calculate the average amount of fuel bought per day by all the vehicles in the sample that are similar to yours (in type, engine size and model year according to the vehicle registration files). From the daily averages we can estimate annual amounts of fuel used nationally by vehicles similar to your group. These are useful to monitor trends in fuel use - for example to see how much of the increase in national fuel use is due to the shift from cars to vans and utility vehicles; or to see how fuel use changes by age of vehicle. Total fuel purchases by each type of vehicle can be compared to annual vehicle-kilometres for that type, to give their average fuel consumption.

the trip lo	อ		

	Trip 21			Trip 22			
	1.	Date / Time trip started:	1.	Date / Time trip started:			
		date : a.m.		date : O a.m.			
		dd mm O 24hr		dd mm O 24hr			
	2.	Odometer reading at start:	2.	Odometer reading at start:			
		1/10		1/10			
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 15 years and over		5 to 14 years and over			
	4.	Date / Time trip ended:	4.	Date / Time trip ended:			
		date : O p.m. dd mm O 24hr		date p.m. O 24hr			
	5.	Odometer reading at end:	5 .	Odometer reading at end:			
	6	1/10	· ·	1/10			
	0.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	\	Number of passengers (excluding driver) in each age group at end of trip. Check if none.			
		None O Under 5 years		None O Under 5 years			
		5 to 14 15 years and over		5 to 14 15 years and over			
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)			
		O To go home		○ To go home			
		O To go to work or school		O To go to work or school			
		To do shopping or errands (such as personal or family appointments)		To do shopping or errands (such as personal or family appointments)			
		∆ ○ To go to a recreational or social activity		O To go to a recreational or social activity			
\sim		To go somewhere else (specify)		To go somewhere else (specify)			
//	ν.	Driving as part of the job	Г	Driving as part of the job			
	4	opicking up or delivering goods	4	O picking up or delivering goods			
		dangerous goodsto or from service call		○ dangerous goods○ to or from service call			
$\overline{}$		O other work purpose		O other work purpose			
>	Ω	Driver's sex		Driver's sex			
	0.	○ Male ○ Female	0.	○ Male ○ Female			
	9.	Driver's age group	9.	Driver's age group			
		O under 20 O 55 to 64		O under 20 O 55 to 64			
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84			
		○ 35 to 44 ○ 85 and over		○ 35 to 44 ○ 85 and over			
		O 45 to 54		O 45 to 54			
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
		Yes O No O	Г	Yes O No O			
	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			
		O km		O km			
		1/10 O miles		1/10 O miles			
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip			
		O None O check if paid in		O None O check if paid in			
ı		Total cost \$ US\$		Total cost \$ US\$			

Trip 23	Trip 24
1. Date / Time trip started:	1. Date / Time trip started:
date dd mm a.m. O p.m.	date : O a.m. O p.m.
O 24111	O 24III
2. Odometer reading at start:	2. Odometer reading at start:
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	 Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 years 15 years and over	5 to 14 15 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date date 24hr	date dd mm O 24hr
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	○ To go home
O To/go to work or school	○ To go to work or school
O To do shopping or errands (such as	To do shopping or errands (such as
personal of family appointments)	personal or family appointments)
To go to a recreational or social activity	To go to a recreational or social activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	picking up or delivering goods
O dangerous goods	O dangerous goods
to or from service call outher work purpose	to or from service call other work purpose
8. Driver's sex Male Female	8. Driver's sex O Male O Female
9. Driver's age group	9. Driver's age group
O under 20 O 55 to 64	O under 20 O 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84 O 35 to 44 85 and over	○ 25 to 34 ○ 75 to 84 ○ 35 to 44 ○ 85 and over
O 45 to 54	O 45 to 54
10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
○ km	O km
1/10	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

		Trip 25		Trip 26
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : a.m.		date : O a.m.
		dd mm O 24hr		dd mm O 24hr
	2.	Odometer reading at start:	2.	Odometer reading at start:
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date ; O p.m.		date p.m.
		dd mm O 24hr		dd mm O 24hr
	5.	Odometer reading at end:	5 .	Odometer reading at end:
	6	1/10	•	1/10
	υ.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 years and over		5 to 14 15 years and over
	7.	Why are you making this trip?	7.	Why are you making this trip?
		(check one purpose only) O To go home		(check one purpose only) ○ To go home
		O To go to work or school		To go to work or school
		To do shopping or errands (such as		To go to work or seriour To do shopping or errands (such as
		personal of family appointments)		personal or family appointments)
	\mathcal{A}	To go to a recreational or social activity		 To go to a recreational or social activity
		To go somewhere else (specify)		To go somewhere else (specify)
	//			
$\mathcal{L}_{\mathcal{L}}}}}}}}}}$	1/	Driving as part of the job	Г	Driving as part of the job
	⁴	o picking up or delivering goods	4	opicking up or delivering goods
\bigvee		dangerous goodsto or from service call		O dangerous goods O to or from service call
>		O other work purpose		O other work purpose
	8	Driver's sex	8	Driver's sex
	J.	○ Male ○ Female	٥.	○ Male ○ Female
	9.	Driver's age group	9.	Driver's age group
		O under 20 O 55 to 64		O under 20 O 55 to 64
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84
		35 to 44		○ 35 to 44 ○ 85 and over
		O 45 to 54		O 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	-	Yes No No Olif yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	Ļ	Tyes ○ No ○ If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		O km		O km
		1/10 O miles		1/10 O miles
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip
		O None O check if paid in		O None O check if paid in
		Total cost \$ US\$		Total cost \$ US\$

		Trip 27		Trip 28
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : O a.m. O p.m.		date : O a.m. O p.m.
	2	Odometer reading at start:	2	Odometer reading at start:
	۷.	Cuometer reading at start.	۷.	Odometer reading at start.
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date : O p.m.		date of the date o
	5	Odometer reading at end:	5	Odometer reading at end:
	•	1/10	_	1/10
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6 .	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 15 years and over		5 to 14 15 years and over
	7.	Why are you making this trip?	7.	Why are you making this trip?
		(check one purpose only)		(check one purpose only) ○ To go home
		O To go to work or school		O To go to work or school
		To do shopping or errands (such as		To go to work or school To do shopping or errands (such as
		personal or family appointments)		personal or family appointments)
	$\sqrt{}$	2 To go to a recreational or social activity		To go to a recreational or social activity
(To go somewhere else (specify)		To go somewhere else (specify)
)_}	Driving as part of the job		Driving as part of the job
	⋌ [opicking up or delivering goods	 	O picking up or delivering goods
		O dangerous goods		O dangerous goods
		to or from service call		O to or from service call
		O other work purpose		O other work purpose
	8.	Driver's sex	8.	Driver's sex
	9	○ Male ○ Female Driver's age group	9	O Male O Female Driver's age group
	0.	○ under 20 ○ 55 to 64	٥.	○ under 20 ○ 55 to 64
		O 20 to 24 O 65 to 74		O 20 to 24 O 65 to 74
		O 25 to 34 O 75 to 84 O 85 and over		O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over
		○ 35 to 44 ○ 85 and over ○ 45 to 54		○ 35 to 44 ○ 85 and over ○ 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		Yes O No O		Yes O No O
	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		O km		O km
		1/10 O miles		1/10 O miles
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip
		O None O check if paid in		O None O check if paid in
		Total cost \$ US\$		Total cost \$ US \$

		Trip 29		Trip 30		
	1.	Date / Time trip started:	1.	Date / Time trip started:		
		date : 0 a.m.		date a.m.		
		dd mm O 24hr		dd mm O 24hr		
	2.	Odometer reading at start:	2.	Odometer reading at start:		
		1/10		1/10		
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.		
		None O Under 5 years		None O Under 5 years		
		5 to 14 15 years and over		5 to 14 years and over		
	4.	Date / Time trip ended:	4.	Date / Time trip ended:		
		date : O p.m. dd mm O 24hr		date c c c c c c c c c c c c c c c c c c c		
	5.	Odometer reading at end:	5.	Odometer reading at end:		
	_	1/10	`	1/10		
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	>6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.		
		None O Under 5 years		None O Under 5 years		
		5 to 14 years and over		5 to 14		
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)		
		O To go home		○ To go home		
		O To go to work or school		○ To go to work or school		
		To do shopping or errands (such as personal or family appointments)		To do shopping or errands (such as personal or family appointments)		
		∆		To go to a recreational or social activity		
~ (C		To go somewhere else (specify)		O To go somewhere else (specify)		
)	Driving as part of the job		Driving as part of the job		
	4	opicking up or delivering goods	Ļ	O picking up or delivering goods		
$// \rangle$		O dangerous goods		O dangerous goods		
\rightarrow		to or from service callother work purpose		to or from service call other work purpose		
>						
	8.	Driver's sex ○ Male ○ Female	8.	Driver's sex ○ Male ○ Female		
	9.	Driver's age group	9.	Driver's age group		
		O under 20 O 55 to 64		O under 20 O 55 to 64		
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84		
		35 to 44		○ 25 to 34 ○ 75 to 84 ○ 35 to 44 ○ 85 and over		
		0 45 to 54		0 45 to 54		
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		
	_	Yes O No O	_	Yes O No O		
	Ļ	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	Ļ	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		
		O km		O km		
		1/10 O miles		1/10 O miles		
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip		
		O None O check if paid in		O None O check if paid in		
ı		Total cost \$ US\$		Total cost \$ US\$		

Trip 31	1 rip 32
1. Date / Time trip started:	1. Date / Time trip started:
date a.m.	date a.m.
dd mm O 24hr	dd mm O 24hr
_	_
2. Odometer reading at start:	2. Odometer reading at start:
1/10	1/10
1/10	1/10
3. Number of passengers (excluding	Number of passengers (excluding driver) in each age group at beginning
driver) in each age group at beginning of trip. Check if none.	of trip. Check if none.
lInder —	. Under
None O 5 years	None () 5 years
5 to 14 15 years	5 to 14
years and over	years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date : O p.m.	date p.m.
dd mm O 24hr	dd mm O 24hr
5. Odometer reading at end:	Odometer reading at end: Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of	6. Number of passengers (excluding driver) in each age group at end of
trip. Check if none.	trip. Check if none.
None O Under 5-years	None Under 5 years
5 to 14 15 years	5 to 14 15 years
years and over	years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	O To go to work or school
To do shopping or errands (such as personal of family appointments)	 To do shopping or errands (such as personal or family appointments)
To go to a recreational or social	O To go to a recreational or social
activity	activity
To go somewhere else (specify)	O To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	→ picking up or delivering goods
O dangerous goods	O dangerous goods
O to or from service call	O to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male O Female	O Male O Female
9. Driver's age group	9. Driver's age group
O under 20 O 55 to 64	○ under 20 ○ 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
○ 35 to 44 ○ 85 and over	○ 35 to 44 ○ 85 and over
O 45 to 54	O 45 to 54
10. Did you travel on any roads with	10. Did you travel on any roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes No If yes, what was the <i>estimated</i>	Yes \(\) No \(\) If yes, what was the <i>estimated</i>
distance travelled on roads with	distance travelled on roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
of more during this trip?	
	O!!
1/10	1710 -
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if paid in	O None O check if paid in
Total cost \$ US\$	Total cost \$ US\$

		Trip 33		Trip 34		
	1.	Date / Time trip started:	1.	Date / Time trip started:		
		date : 0 a.m.		date a.m.		
		dd mm O 24hr		dd mm O 24hr		
	2.	Odometer reading at start:	2.	Odometer reading at start:		
		1/10		1/10		
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.		
		None O Under 5 years		None O Under 5 years		
		5 to 14 15 years and over		5 to 14 years and over		
	4.	Date / Time trip ended:	4.	Date / Time trip ended:		
		date : O p.m. dd mm O 24hr		date o p.m. O 24hr		
	5.	Odometer reading at end:	5 .	Odometer reading at end:		
	6	1/10	•	1/10		
	0.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Number of passengers (excluding driver) in each age group at end of trip. Check if none.		
		None O Under 5 years		None O Under 5 years		
		5 to 14 years and over		5 to 14		
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)		
		O To go home		○ To go home		
		O To go to work or school		○ To go to work or school		
		To do shopping or errands (such as personal or family appointments)		To do shopping or errands (such as personal or family appointments)		
		∆ ○ To go to a recreational or social activity		To go to a recreational or social activity		
\sim		To go somewhere else (specify)		To go somewhere else (specify)		
$\mathcal{I}(\mathcal{S})$))	Driving as part of the job	Г	Driving as part of the job		
	4	O picking up or delivering goods	Ļ►	O picking up or delivering goods		
		dangerous goodsto or from service call		○ dangerous goods○ to or from service call		
$\overline{}$		O other work purpose		O other work purpose		
>	0	Driver's sex				
	0.	O Male O Female	0.	Driver's sex ○ Male ○ Female		
	9.	Driver's age group	9.	Driver's age group		
		O under 20 O 55 to 64		O under 20 O 55 to 64		
		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84		
		35 to 44		O 35 to 44 O 85 and over		
		O 45 to 54		O 45 to 54		
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		
		Yes O No O		Yes O No O		
	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	Ļ	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		
		O km		O km		
		1/10 O miles		1/10 O miles		
	11.	Fuel purchased during this trip	11. Fuel purchased during this trip			
		O None O check if paid in		O None O check if paid in		
ı		Total cost \$ US\$		Total cost \$ US\$		

		Trip 35		Trip 36
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : O a.m. O p.m.		date : O a.m. O p.m.
	2	Odometer reading at start:	2	O 24111
	۷.	Odometer reading at start.	۷.	Odometer reading at start:
		1/10		1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date : 0 a.m. 0 p.m. 24hr		date a.m. O p.m. O 24hr
	5	Odometer reading at end:	5	Odometer reading at end:
	0.			
		1/10		1/10
	6.	Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6 .	Number of passengers (excluding driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)
		O To go home		○ To go home
		O To go to work or school		O To go to work or school
		O To do shopping or errands (such as		O To do shopping or errands (such as
		personal of family appointments) To go to a recreational or social		personal or family appointments) O To go to a recreational or social
	$\langle \langle \langle \rangle \rangle$	activity		activity
		To go somewhere else (specify)		O To go somewhere else (specify)
	// _	Driving as part of the job	Г	Driving as part of the job
_	4	o picking up or delivering goods	4	O picking up or delivering goods
		dangerous goods		O dangerous goods
		to or from service callother work purpose		to or from service callother work purpose
	ð.	Driver's sex ○ Male ○ Female	ð.	Driver's sex ○ Male ○ Female
	9.	Driver's age group	9.	Driver's age group
		O under 20 O 55 to 64		O under 20 O 55 to 64
		○ 20 to 24 ○ 65 to 74 ○ 25 to 34 ○ 75 to 84		O 20 to 24 O 65 to 74 O 25 to 34 O 75 to 84
		35 to 44		35 to 44
		O 45 to 54		O 45 to 54
	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	10.	Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	Г	Yes O No O	Г	Yes O No O
	4	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)	L	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)
		or more during this trip?		or more during this trip?
		1/10 O miles		1/10 O miles
	11.	Fuel purchased during this trip	11.	Fuel purchased during this trip
		O None O check if		O None O check if
		paid in US \$		paid in US \$

		Trip 37		Trip 38
	1.	Date / Time trip started:	1.	Date / Time trip started:
		date : O a.m.		data
		dd mm O 24hr		dd mm O 24hr
	2.	Odometer reading at start:	2.	Odometer reading at start:
		1/10	_	1/10
	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3.	Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14		5 to 14 years and over
	4.	Date / Time trip ended:	4.	Date / Time trip ended:
		date : p.m.		date p.m.
		dd mm O 24hr		dd mm O 24hr
	5.	Odometer reading at end:	5 .	Odometer reading at end:
	6	Number of passengers (excluding	6	Number of passengers (excluding
	0.	driver) in each age group at end of trip. Check if none.	> 0.	driver) in each age group at end of trip. Check if none.
		None O Under 5 years		None O Under 5 years
		5 to 14 years and over		5 to 14 15 years and over
	7.	Why are you making this trip? (check one purpose only)	7.	Why are you making this trip? (check one purpose only)
		O To go home		○ To go home
		O To go to work or school		O To go to work or school
		To do shopping or errands (such as		O To do shopping or errands (such as
		personal of family appointments) To go to a recreational or social		personal or family appointments)
	$\langle \langle ($	activity		 To go to a recreational or social activity
		To go somewhere else (specify)		O To go somewhere else (specify)
> ((<u>))</u>	Driving as part of the job	_	Driving as part of the job
\mathcal{L}	141	picking up or delivering goods		picking up or delivering goods
		○ dangerous goods		O dangerous goods
\triangleright $$		o to or from service call		o to or from service call
		O other work purpose		O other work purpose
	8.	Driver's sex	8.	Driver's sex
	٥	O Male O Female	۵	○ Male ○ Female
	9.	Driver's age group ○ under 20 ○ 55 to 64	9.	Driver's age group ○ under 20 ○ 55 to 64
		O 20 to 24 O 65 to 74		O 20 to 24 O 65 to 74
		O 25 to 34 O 75 to 84 O 85 and over		O 25 to 34 O 75 to 84 O 35 to 44 O 85 and over
		O 45 to 54		O 45 to 54
	10.	Did you travel on any roads with	10.	Did you travel on any roads with
		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
		Yes O No O	_	Yes O No O
	 	If yes, what was the estimated	Ļ [If yes, what was the <i>estimated</i>
		distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)		distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)
		or more during this trip?		or more during this trip?
		O km		O km
	11	1710 -	11	1/10
	' ' '	Fuel purchased during this trip O None O check if	11.	Fuel purchased during this trip O None O check if
		paid in		paid in
1		Total cost \$ US\$		Total cost \$ US\$

Trip 39	Trip 40
1. Date / Time trip started:	1. Date / Time trip started:
date : 0 a.m. 0 p.m. 0 24hr	date : O a.m. O p.m.
2. Odometer reading at start:	2. Odometer reading at start:
2. Odolileter reading at start.	2. Odometer reading at start.
1/10	1/10
Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.	3. Number of passengers (excluding driver) in each age group at beginning of trip. Check if none.
None O Under 5 years	None O Under 5 years
5 to 14 15 years and over	5 to 14 years and over
4. Date / Time trip ended:	4. Date / Time trip ended:
date : 0 a.m. 0 p.m. 24hr	date date date date date date date date
5. Odometer reading at end:	5. Odometer reading at end:
1/10	1/10
6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.	6. Number of passengers (excluding driver) in each age group at end of trip. Check if none.
None O Under 5-years	None O Under 5 years
5 to 14 15 years and over	5 to 14 15 years and over
7. Why are you making this trip? (check one purpose only)	7. Why are you making this trip? (check one purpose only)
O To go home	O To go home
O To go to work or school	O To go to work or school
To to shopping or errands (such as personal or family appointments)	 To do shopping or errands (such as personal or family appointments)
To go to a recreational or social activity	To go to a recreational or social activity
To go somewhere else (specify)	○ To go somewhere else (specify)
Driving as part of the job	Driving as part of the job
opicking up or delivering goods	picking up or delivering goods
odangerous goods	O dangerous goods
O to or from service call	to or from service call
O other work purpose	O other work purpose
8. Driver's sex	8. Driver's sex
O Male O Female	O Male O Female
9. Driver's age group O under 20 55 to 64	9. Driver's age group ○ under 20 ○ 55 to 64
O 20 to 24 O 65 to 74	O 20 to 24 O 65 to 74
O 25 to 34 O 75 to 84	O 25 to 34 O 75 to 84
O 35 to 44 O 85 and over	○ 35 to 44 ○ 85 and over ○ 45 to 54
10. Did you travel on any roads with	10. Did you travel on any roads with
posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
Yes O No O	Yes O No O
If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
O km	O km
1/10	1/10 O miles
11. Fuel purchased during this trip	11. Fuel purchased during this trip
O None O check if	O None O check if
paid in US \$	paid in US \$

Detailed Information For Your Interest

Purpose of the survey

It is the goal of this survey to provide annual estimates of the amount of road travel, broken down by types of vehicle, age and sex of driver, time of day and season. Transport Canada sponsors the survey and uses the information in conjunction with other data to monitor how vehicle use changes over time and how use affects safety, fuel consumption and the environment. The results are also the prime source of road vehicle use information for researchers and interested members of the public. Prior to this survey, there was no valid, comprehensive source for this information in Canada, even though about ninety percent of all travel in Canada is by road.

Why this vehicle was chosen

Your vehicle was one of those that was selected in your province/territory so that we can find out how you use it over the stated time period. To save money, we are keeping the number of vehicles sampled to a minimum, so it is important that we get your response. Your response is not analysed in any way that identifies you or your vehicle - it is only useful to us when combined with all the other responses. We get a representative picture by picking vehicles at random from the official vehicle registration files, in order to cover the entire country and all types of vehicles and we cover the whole year by picking new ones every week. Once the completed forms are returned, we combine them to build up a profile of the average kilometres for vehicles during the year, then multiply the average by the total number of registered vehicles in the country to obtain total kilometres in the year.

The profile created from the sample includes average kilometres per vehicle for each day of the week, and each hour within the day, by sex and age group of drivers, by trip purpose, and by highways and other roads. Each of these characteristics is their multiplied by the total number of vehicles to obtain the total vehicle-kilometres during the year in each group.

The recorded number of passengers at the beginning and ending of each trip are used to calculate average vehicle occupancy, which is multiplied by vehicle-kilometres to give the total person-kilometres of travel in a year. "Person-kilometres" is the main measure used to compare travel by different means of transport - for example the extent of car travel versus travel by plane, train, intercity bus or urban transit.

How we use each question

Questions 2 and 5 are the most important of all, allowing us to know the kilometres traveled each trip, and total traveled by the vehicle during the survey days. These are essential to calculating the amount of travel in the country each year.

Questions 1 and 4 tell us when trips start and finish, so we can show, for example, how much travel is on weekdays compared to weekends, in the morning and evening rush-hours compared to the middle of the day, or in the middle of the night. This data can be used to show how staggered working hours are spreading the peaks, whether Sunday shopping is shifting traffic from weekdays, whether changes in night-time accidents involving alcohol are partly due to changes in night-time traffic and so on. These questions also give us the trip duration in hours and minutes, which helps us determine how much of total travel is made up of very short local trips and how much of long intercity trips. We can also compare the duration of trips to the kilometres traveled to estimate average speeds, in order to see whether speeds are tending to fall over the years through congestion.

Detailed Information For Your Interest

Questions 3 and 6 ask for the number of passengers carried, excluding the driver, at the beginning and ending of each trip which lets us calculate vehicle occupancy. The details of passengers by age-group are primarily for safety analyses because of the particular concerns over safety of infants and other children. Multiplying the number of passengers carried by vehicle-kilometres we produce person-kilometres, the best indicator of the extent of personal travel, and its breakdown by time of day, trip purpose, etc. This information allows for comparisons of car travel to travel by public transport - showing for instance, how the share of total long-distance travel by plane is rising, while shares by train and intercity bus are declining; or how the share of short-distance travel by public transit is declining. Average occupancies by type of vehicle, trip purpose and time of day are very important to measuring trends in congestion, fuel consumption and vehicle emissions.

Question 7 gives trip purpose. It is important to know why you are travelling by road for the people who plan urban land use, or plan public transit, air, bus, and bus services. It also lets us know, whether lesure travel is growing faster than commuting, or whether people are travelling longer distances to do their shopping.

Questions 8 and 9 asks the driver's sex and age group, particularly for computation of accident rates by each group. The age categories listed are those normally used by safety agencies in compiling accident reports, so the estimates of kilometres traveled by age group can be combined with records of accident involvement to give accidents per vehicle-kilometre.

Question 10 attempts to distinguish between travel on urban streets, and that on highways or in rural conditions. We are attempting to do this by asking you how much of each trip is or roads with posted speed limits of 80 km/h or more, which we will use as an approximation of highway or rural conditions. This is an important distinction since safety, fuel consumption and emissions differ greatly between urban streets, and highways or rural conditions. But it is a difficult distinction to make, because people often don't know whether they are in an urban or a rural area, or whether the road they are on is classified as a street or a highway. The clearest difference that most people are aware of is the speed limit. Of course, we realise many drivers will not know exactly how many kilometres they drive on roads with posted speed limits of 80 km/h or more during a trip, so we expect only the best approximate answer the driver is able to provide.

Question 11 asks for the total cost of fuel purchased. The answers are not directly used to try to assess the fuel consumption of your vehicle, but instead to calculate the average amount of fuel bought per day by all the vehicles in the sample that are similar to yours (in type, engine size and model year according to the vehicle registration files). From the daily averages we can estimate annual amounts of fuel used nationally by vehicles similar to your group. These are useful to monitor trends in fuel use - for example to see how much of the increase in national fuel use is due to the shift from cars to vans and utility vehicles; or to see how fuel use changes by age of vehicle. Total fuel purchases by each type of vehicle can be compared to annual vehicle-kilometres for that type, to give their average fuel consumption.

the trip log			