

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 comme 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.
- Odometer 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 an idea of how much fuel is purchased in the 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

Thank you very much for your cooperation.

## Place label here

## Please read this first

## Please do not complete this log while driving.

1. 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 above.

## General Information

1. Do you still own or lease the vehicle described on the label?YesNever owned or leased the identified vehicleNo $\rightarrow$ Was this vehicle, (please check where applicable and record the date in the box provided)sold/tradedscrappedreturned (end of lease)
date: leased to someone elseother: please specify:
Note: If you do not own or lease this vehicle, please mail back the trip log at this point.
2. Which of the following best describes this vehicle?


## 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. The information for this trip log could be taken from company records, or you could send us copies of the driver logs, or be filled in by the driver(s).

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

## Dates not in use

1. 



3.

2.

4.


## 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 our toll-free phone 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 each different type of bus service (the types of bus service are in question 7). Include the kilometres between the bus's home base (the home base is where ever the bus is usually kept when not in use, such as a maintenance garage, bus yard or your home) and the initial pick-up of passengers whenever starting from your home base. Also include the kilometres between the final destination for passengers and the home base of the bus with the last trip whenever returning to your home base.
Report a separate trip if:

- a change in type of bus service occurs - for example, if the bus is used for a different type of service, consider this as two trips,
or
- all the passengers have been dropped off and another passenger trip begins (does not apply to scheduled urban) (see example 3)

Or

- a stop of more than 30 minutes (see example 2)

Or

- a change of driver (see example 1)

Fuel
If any fuel (purchased or from company supplies) was pumped during or just before a trip, please record the quantity and total cost (if available).

## Note:

Fold out this page.
It has the written description for the three examples.

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

## Example 1 - Urban bus driven for one shift.

Note: The trip information, for this type of bus service, would likely be taken from company records.

The City Transit Commission operates an urban bus service. On September 17 at 5:30 a.m., a bus with a 36 -year-old male driver leaves the terminal for his shift (which ends at 1:30 p.m.) after it is filled with 400 litres of diesel fuel. The distance traveled during this shift was 150 kilometres. For Question 2, 0 was entered for the odometer reading at the beginning of the trip, while for Question 5, the odometer reading at the end of the trip was 150 kilometres. Of the total distance driven ( 150 kilometres) none of the kilometres were driven on roads with a posted speed limit of $80 \mathrm{~km} / \mathrm{h}$ or more. Questions 3 and 6 for passenger information are left blank since these questions are not being collected for Urban Transit vehicles on this trip log. When the afternoon shift driver takes over, this would be considered as another trip, since the drivers have changed as per our definition of a trip on page 3.
Example 2 - A trip with a stop of more than $\mathbf{3 0}$ minutes
Note: The trip information could be taken from company records, or you could send us copies of the driver logs, or be filled in by the driver(s).

A bus is chartered to go from London, Ontario to Toronto for a Blue Jays game. It leaves London at 3:30 p.m. on September 9. The driver is a female and is 32 years old. 125 litres of gas are purchased just prior to the trip at a cost of $\$ 75.00$. The bus arrives at the Sky Dome at 6:30 p.m. and leaves after the game at 10:30 p.m. There are 30 passengers. The odometer reading at the beginning of the trip is 75,246 kilometres and the trip distance is 200 kilometres, 180.4 kilometres being driven on roads with a posted speed limit of 80 kilometres or more. This should be reported as two trips since there was a stop of over 30 minutes ( 4 hours). Only the trip to the game is shown in the examples.

Example 3 - Two trips because all of the passengers were dropped off and another passenger trip began

Note: See note in example 2 above.
A school bus has several runs at various times of the day. On November 6, at 11:10 a.m. the bus driver (female and 46 years old) leaves her home (where the vehicle is kept) and drives to a school to pick-up kindergarten children. The odometer when she leaves her home at the beginning of the trip reads $174,612.8$ kilometres. When the bus arrives at the school (the initial pick-up location of passengers) 25 children get on. The last 2 children are dropped off at 12:00 p.m. This is the end of that trip since all the passengers were dropped off. The odometer reading at the end of the trip is $174,645.6$ kilometres. The driver begins a new trip at 12:15 p.m. and picks up children at various stops to take them to the afternoon session of kindergarten. At the initial pick up location 3 children get on the bus. In total 40 children are picked-up and driven to the school (the final passenger destination). The driver then returns to her home at $1: 15 \mathrm{p} . \mathrm{m}$. At the start of the second trip, the odometer reading is $174,645.6$ kilometres and at the end of that trip (the driver's home where the vehicle is kept) the odometer reading is 174,676 kilometres. This example would be recorded as two trips because all of the passengers were dropped off and another passenger trip began.

Flip out this page for quick reference.

Beginning with the date on the label on page 2 - please complete the log for $\mathbf{7}$ 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 2.

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. A change in type of bus service occurs.
3. All passengers are dropped off and another passenger trip begins.
4. The driver changes.

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

Questions 3 and 6 apply to each separate trip and exclude scheduled urban bus service.

Q3: Excluding the driver, record how many people get on when the bus stops for the first time to pick up passengers.

Q6: Excluding the driver, record how many people get off when the bus stops for the last time to drop off passengers.

Q11. Any fuel purchases?


Thank you very much for your time and participation.

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


Example 3 - trip 1

1. Date / Time trip started:

2. Odometer reading at start:

dm miles
3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$ Number
25
4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number 2
7. Indicate the type of bus service for this trip.

8. Driver's sex

OMale
$\phi$ Female
9. Driver's age group

| under 20 | 35 to 44 |
| :---: | :---: |
| 20 to 24 | (1) 45 to 54 |
| $\bigcirc 25$ to 34 | 55 to 64 |
|  | $\bigcirc 65$ and ovor |

Example 3 - trip 2

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$
Number $\square$

## 4. Date / Time trip ended:


5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number 40
7. Indicate the type of bus service for this trip.
Scheduled urban
scheduled intercity
school
Charter
Other (specify)
8. Driver's sex

OMale

9. Driver's age group

| Onder 20 | 35 to 44 |
| :---: | :---: |
| O20 to 24 | (1) 45 to 54 |
| $\bigcirc 25$ to 34 | 55 to 64 |
|  | $\bigcirc 65$ and o |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Yes $\square$ No (1)
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost: (if available)
check if paid in US \$
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip?

$[\mathrm{Y}$Yes $\square$ No (1)
If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip
© None


Total Cost: (if available)


Questions? Please see instructions on page 3 and examples on pages 4 and 5 .


Trip 3
1．Date／Time trip started：

．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None Number $\square$

1．Date／Time trip started：


2．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None
Number


4．Date／Time trip ended：


5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc \quad$ Number $\square$
7．Indicate the type of bus service for this trip．


8．Driver＇s sex
OMale
Female
9．Driver＇s age group

| $\bigcirc$ under 20 | 〇 35 to 44 |
| :--- | :--- |
| 20 to 24 | 〇 45 to 54 |
| 25 to 34 | 〇 65 to 64 |
|  | 〇 and over |

10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？ $[\mathrm{Yes}$
 No
$\rightarrow$ If yes，what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$ ．）or more


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


## 4．Date／Time trip ended：



5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc \quad$ Number $\square$
7．Indicate the type of bus service for this trip．
O scheduled urban
Scheduled intercity
School
Charter
Other（specify）

8．Driver＇s sex
OMale
O Female
9．Driver＇s age group


10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？

$[\mathrm{Y}$Yes $\bigcirc \quad \mathrm{N}$ No ○
$\rightarrow$ If yes，what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$ ．）or more


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


Questions？Please see instructions on page 3 and examples on pages 4 and 5 ．

Trip 5
1．Date／Time trip started：

．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None

$\square$

Trip 6
1．Date／Time trip started：


2．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc$
Number


4．Date／Time trip ended：


5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc \quad$ Number $\square$
7．Indicate the type of bus service for this trip．


8．Driver＇s sex
OMale
O Female
9．Driver＇s age group

| $\bigcirc$ under 20 | 〇 35 to 44 |
| :--- | :--- |
| 〇 to 24 | 〇 45 to 54 |
| 25 to 34 | 〇 65 to 64 |
|  | 〇 65 and over |

10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？
$\longrightarrow$ Yes $\bigcirc$ No $\bigcirc$
distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$ ．）or more


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None Number $\square$

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc \quad$ Number $\square$
7. Indicate the type of bus service for this.

8. Driver's sex

OMale
OFemale
9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| 20 to 24 | $\bigcirc 45$ to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
| 65 and over |  |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Yes
 No
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ (50 m.p.h.) or more

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip

12. Date / Time trip ended:

13. Odometer reading at end:

14. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
15. Indicate the type of bus service for this trip.
Scheduled urban
Scheduled intercity
School
Charter
Other (specify)
16. Driver's sex

OMale
$\bigcirc$ Female
9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| 20 to 24 | $\bigcirc 45$ to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
|  | \begin{tabular}{l}
\end{tabular} 5 and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip?

- YesYes $\bigcirc \quad$ No
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more


11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Questions？Please see instructions on page 3 and examples on pages 4 and 5 ．

Trip 9
1．Date／Time trip started：

．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None

$\square$

## Trip 10

1．Date／Time trip started：

date |  |  |
| :--- | :--- |
| dd mm |  |

2．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None $\bigcirc$
Number


4．Date／Time trip ended：


5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc \quad$ Number $\square$
7．Indicate the type of bus service for this trip．


8．Driver＇s sex
OMale
Oemale
9．Driver＇s age group

| $\bigcirc$ under 20 | 〇 35 to 44 |
| :--- | :--- |
| 20 to 24 | 〇 45 to 54 |
| 25 to 34 | 〇 65 to 64 |
|  | 〇 65 and over |

10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？ Yes
 No
$\rightarrow$ If yes，what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ $50 \mathrm{~m} . \mathrm{p}$. ．）or more


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


Trip 11
．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None Number $\square$


2．

Date／Time trip ended：


5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc \quad$ Number $\square$
7．Indicate the type of bus service for this trip．


8．Driver＇s sex
OMale
O Female
9．Driver＇s age group

| O under 20 | 〇 35 to 44 |
| :--- | :--- |
| 20 to 24 | 〇 45 to 54 |
| 25 to 34 | 〇 65 to 64 |
|  | 〇 65 and over |

10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？
$\longrightarrow$ Yes $\bigcirc$ No $\bigcirc$
distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$ ．）or more


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


Questions? Please see instructions on page 3 and examples on pages 4 and 5 .

## Trip 13

1. Date / Time trip started:

2. 

Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

OFemale
9. Driver's age group

| O under 20 | 〇 35 to 44 |
| :--- | :--- |
| O to 24 | 〇 45 to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
|  | 65 and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Yes

No $\bigcirc$
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available) $\square$ check i check if US \$

Trip 14

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.
Scheduled urban
Scheduled intercity
School
Charter
Other (specify)
8. Driver's sex
OMale
OFemale
9. Driver's age group
O under 20
20 to 24
25 to 3435 to 44
○ 25 to 34
45 to 5455 to 64
65 and over
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ (50 m.p.h.) or more during this trip? Yes No $\bigcirc$
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Trip 15

1. Date / Time trip started:
date
 $:$
2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.

7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| $\bigcirc 20$ to 24 | $\bigcirc 45$ to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
|  | $\bigcirc 65$ and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip?
Yes
If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m. .p.h.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available) $\square$ check i paid in
US $\$ \$$
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? -Yes Yes ○ No No ○
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m. p.h.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Questions? Please see instructions on page 3 and examples on pages 4 and 5 .

## Trip 17

1. Date / Time trip started:
date

2. 

Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc \quad$ Number $\square$
7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

OFemale
9. Driver's age group
under 2035 to 44
20 to 2445 to 54
O 25 to 3455 to 64
65 and over

Trip 18

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.
O scheduled urban
Scheduled intercity
School
OCharter
Other (specify)
8. Driver's sex
OMale
Ofemale
9. Driver's age group
○
under 20
20 to 24
25 to 3435 to 4445 to 5455 to 64
65 and over


Trip 19

1. Date / Time trip started:
date
 $:$
2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.

7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| $\bigcirc 20$ to 24 | $\bigcirc 45$ to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
|  | $\bigcirc 65$ and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip?
Yes
If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m. .p.h.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available) $\square$ check i paid in
US $\$ \$$
11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip

. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? -Yes Yes $\bigcirc \quad$ No No ○
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more
9. Driver's age group

under 20
20 to 2435 to 44
25 to 3445 to 5455 to 6465 and over
8. Driver's sex
Dr's
Female this trip.
O scheduled urban
O scheduled intercity
O school
OCharter
Other (specify)
 prior to

Questions? Please see instructions on page 3 and examples on pages 4 and 5 .

## Trip 21

1. Date / Time trip started:

2. 

Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc \quad$ Number $\square$

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

OFemale
9. Driver's age group
O under 2035 to 44
O 20 to 2445 to 54
○ 25 to 3455 to 6465 and over

Trip 22

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.
Scheduled urban
Scheduled intercity
School
Charter
Other (specify)
8. Driver's sex
OMale
OFemale
9. Driver's age group
O under 20
20 to 24
25 to 3435 to 4425 to 34
45 to 5455 to 64
65 and over
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Y Yes

No $\bigcirc$
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available)
$\$$

check i check if
paid in US \$
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Y Yes Yes $\bigcirc$ No No $\bigcirc$
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Trip 23

1. Date / Time trip started:
date

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.

7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| $\bigcirc 20$ to 24 | $\bigcirc 45$ to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
|  | $\bigcirc 65$ and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip?
Yes
If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m. .p.h.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available) $\square$ check i paid in
US \$

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.
O scheduled urban
Scheduled intercity
School
Charter
Other (specify)
8. Driver's sex
OMaleFemale
9. Driver's age groupunder 2035 to 4420 to 2445 to 5425 to 3455 to 64
65 and over
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Yes Yes $\bigcirc$ No No $\bigcirc$
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Questions? Please see instructions on page 3 and examples on pages 4 and 5 .

## Trip 25

1. Date / Time trip started:

2. 

## Odometer reading at start:


3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc \quad$ Number $\square$

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

OFemale
9. Driver's age group
$\bigcirc$ under 2035 to 44
O 20 to 2445 to 54
○ 25 to 3455 to 6465 and over

Trip 26

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.
Scheduled urban
Scheduled intercity
School
Charter
Other (specify)
8. Driver's sex
OMale
OFemale
9. Driver's age group
O under 20
20 to 24
25 to 3435 to 44
○ 25 to 34
45 to 5455 to 64
65 and over
10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ (50 m.p.h.) or more during this trip? posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip? Yes

No $\bigcirc$
If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available) $\square$ check if paid in US \$

- Yes

No
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Trip 27

1. Date / Time trip started:
date
 $\square$ $:$
2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.

7. Indicate the type of bus service for this trip.

8. Driver's sex OMale

9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| $\bigcirc 20$ to 24 | $\bigcirc 45$ to 54 |
| 25 to 34 | $\bigcirc 55$ to 64 |
|  | $\bigcirc 65$ and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( 50 m.p.h.) or more during this trip?
Yes $\square$ No $\bigcirc$
If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more during this trip?

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Total Cost:
(if available) $\square$ check if paid in
US \$

1. Date / Time trip started:

2. Odometer reading at start:

3. Number of passengers (excluding driver) at initial pick-up location of passengers. Do not complete if scheduled urban (see question 7), check if none.

None $\bigcirc$
Number

4. Date / Time trip ended:

5. Odometer reading at end:

6. Number of passengers (excluding driver) at the final destination for passengers. Do not complete if scheduled urban (see question 7), check if none.
None $\bigcirc$ Number $\square$
7. Indicate the type of bus service for this trip.
O scheduled urban
O scheduled intercity
School
Charter
Other (specify)
8. Driver's sex
OMale $\quad$ Female
9. Driver's age group

| $\bigcirc$ under 20 | $\bigcirc 35$ to 44 |
| :--- | :--- |
| $\bigcirc 20$ to 24 | $\bigcirc 45$ to 54 |
| $\bigcirc 25$ to 34 | $\bigcirc 55$ to 64 |
|  | 〇 65 and over |

10. Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$. ) or more during this trip? Yes Yes $\bigcirc \quad$ No No ○
$\rightarrow$ If yes, what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ ( $50 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.) or more

11. Fuel (purchased or from company supplies) pumped into the vehicle prior to or during this trip


Questions? Please see instructions on page 3 and examples on pages 4 and 5 .


Trip 31
1．Date／Time trip started：

date |  |  |
| :--- | :--- |
|  |  |
|  | dd mm |

$:$ $:$

2．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None $\bigcirc$
Number


4．Date／Time trip ended：


5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．


7．Indicate the type of bus service for this trip．


8．Driver＇s sex OMale


9．Driver＇s age group

| $\bigcirc$ under 20 | 〇 35 to 44 |
| :--- | :--- |
| 〇 to 24 | 〇 45 to 54 |
| 〇 to 34 | $\bigcirc 55$ to 64 |
|  | $\bigcirc 65$ and over |

10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？
Yes
If yes，what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ 50 m. ．p．h．）or more during this trip？


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


Total Cost：
（if available） $\square$ check i paid in
US $\$ 1$

1．Date／Time trip started


2．Odometer reading at start：


3．Number of passengers（excluding driver）at initial pick－up location of passengers．Do not complete if scheduled urban（see question 7）， check if none．

None $\bigcirc$
Number


4．Date／Time trip ended：


5．Odometer reading at end：


6．Number of passengers（excluding driver）at the final destination for passengers．Do not complete if scheduled urban（see question 7）， check if none．
None $\bigcirc$ Number $\square$

7．Indicate the type of bus service for this trip．
O scheduled urban
Scheduled intercity
School
Charter
Other（specify）

8．Driver＇s sex
OMaleFemale

9．Driver＇s age groupunder 2035 to 44
$\bigcirc$
20 to 2445 to 5425 to 3455 to 64
65 and over

10．Did you travel on any roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$ （ 50 m．p．h．）or more during this trip？ $\square \mathrm{Yes}$ Yes $\bigcirc$ No No $\bigcirc$
$\rightarrow$ If yes，what was the estimated distance travelled on roads with posted speeds of $80 \mathrm{~km} / \mathrm{h}$（ 50 m. p．h．）or more during this trip？


11．Fuel（purchased or from company supplies）pumped into the vehicle prior to or during this trip


## 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 a vehicle 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 type vehicles, and by highways and other roads. Each of these characteristics is then 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 \& 5 are the most important of all, allowing us to know the kilometres travelled each trip, and the total travelled by the vehicle during the survey days. These are essential to calculating the amount of kilometres driven in the country each year.

Questions 1 \& 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.

Questions 3 \& 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. 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 is useful 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 and time of day are very important to measuring trends in congestion, fuel consumption and vehicle emissions.

## Detailed Information For Your Interest

Question 7 gives type of bus service in five main categories. We are using this questionnaire for any vehicle identified in the registration files as a bus, including transit buses, intercity coaches, school buses, shuttle buses, small van conversions etc. Some of them will always be used for the same type of service, and others might be used for different purposes at different times, so we ask for the type of service to be filled in for each trip.

Question 8 and 9 asks for 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 on roads with posted speed limits of $80 \mathrm{~km} / \mathrm{h}$ 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 it is difficult to know exactly how many kilometres are driven on roads with posted speed limits of $80 \mathrm{~km} / \mathrm{h}$ or more during a trip, so we expect only the best estimated answer you are able to provide.

Question 11 asks for the amount and the total cost (if available) of fuel (purchased or from company supplies) pumped into the vehicle. 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, 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.

## Comments about the trip log

