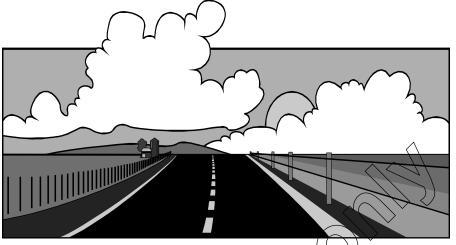


Canadian Vehicle Survey





Confidential once completed

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

Si vous préférez recevoir ce carnet de bord en **français**, veuillez nous contacter au numéro de téléphone indiqué ci-dessous.

Survey Objective

The purpose of the survey is to help Transport Canada and Natural Resources 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 understanding of vehicle usage, safety issues, and fuel purchases. The information you are asked to provide in this log covers:

- Start and end/time of each trip to see when traffic is on the road.
- Odometer readings for each trip to measure distance travelled.
- Origin of each trip to see why people are travelling.
- Number and age of passengers on each trip and types of roads driven to provide information related to safety.
- Driver's sex and age to obtain a profile of drivers.
- Fuel purchases to monitor fuel consumption.

For more background information about specific questions, please see pages 20 and 21.

Reporting procedure

Please begin completing this log on the start date shown on the label on page 2.

Please continue to complete the log until the stop date shown on the label.

If you finish recording **20 trips** and **2 fill-ups** (or 5 fuel purchases) before the stop date, please return the log at that point.

Any questions or concerns? fl $1-800-\underline{647-0642}$



Thank you very much for your cooperation.

5-5400-83.1: 2004-09-16 STC/TRA-400-75103



Statistics

Statistique Canada



Federal Agreement

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

year

While participation in this survey is voluntary, your co-operation is very important.

Please continue on the next page.

Instructions for Completing the Log

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

Please record the first 20 trips you make, using the identified vehicle, during the <u>four week reporting period shown on the label on page 2</u>. Please also record any fuel purchases made during that four week period on pages 22 and 23.

Once (1) <u>you have recorded 20 trips and 2 fuel fill-ups</u> or (2) <u>the four week period is over</u>, please mail back your completed log.

Odometei

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

A trip is defined as your travel from one location to another. Report a separate trip each time:

· the driver gets in the vehicle

or

any passenger gets in or out of the vehicle

Trip start (origin of trip)

Most of the places/are self explanatory but a few require explanation.

Someone else's home can be the home of your passenger, the babysitter, a friend or a relative - any home other than your own.

<u>Driver's regular workplace</u> is the driver's usual place of work.

Another workplace should be used when you are working somewhere other than you usual workplace or driving from someone else's workplace.

School can be used to indicate either the driver's school or the passenger's school. (School should be used for students only, not for employees at the school)

Medical/dental facility includes any facility related to health, such as labs and physiotherapy centre.

<u>Leisure/entertainment/recreational facility/restaurant</u> is a very broad category and includes hotels, gyms, movie theatres, facilities holding sporting events or sporting activities or any place dealing with your or your passenger's leisure time.

<u>Gas station/rest-stop</u> should be used when you purchase fuel, make use of rest-stop facilities or stop for a break during a trip.

Driving as part of the job

This includes service calls, sales calls, deliveries and pick ups, as well as business trips. Taxis are also in this group. If you are driving this vehicle as part of your job and if you make many stops, you can report that as one trip. Please see example 2 if you are driving as part of the job and make many stops.

Trip stop - Final destination

We will use the origin of one trip to determine the destination of the previous trip. In order to have the destination of your final trip, please make sure to complete the final trip on page 18.

Fue

In order to calculate fuel consumption, it is important to have 2 fuel fill-ups (tank is full after fuel purchase). If you do not fill up the tank twice during the reporting period, please record 5 fuel purchases.

If you purchase fuel, please record the purchase on pages 22 and 23.

	Dates Not in Use		
	For trip purposes, if this vehicle was not "in use" during the 28 day reporting period, please provide the date(s) below.		
	Day Month Day Month Day Month Day Month		
	1. 3. 4. 4.		
	Day Month Day Month Day Month		
	5. 7. 7.		
	O check here if this vehicle was not in use for more than 7 days out of the 28 day		
	reporting period shown on page 2. Check here if this vehicle was not in use for all 28 days of the reporting period.		
	Odometer Reading and Fuel Gauge		
	On the first day of the reporting Day Month Odometer		
	period (start date) shown on the è		
	label on page 2, please record the date, the odometer reading and the find gauge		
	the fuel gauge. Fuel gauge miles		
	2 7/8 full		
	√3 ○ 3/4 full		
	4 🔾 5/8 full		
	5 ○ 1/2 full		
	6 ○ 3/8 full		
	7 🔾 1/4 full		
	8 O 1/8 full		
	⁹ ○ empty		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
	Bloace record the date the Day Month Odometer		
	odometer reading and the fuel è		
	gauge before returning the questionnaire. (01-31) (01-12)		
	Fuel gauge 1 O full		
\wedge (\bigcirc) \vee	2 O 7/8 full		
	³ ○ 3/4 full		
	4 🔾 5/8 full		
	5 O 1/2 full		
	6 ◯ 3/8 full		
	7 🔾 1/4 full		
	⁸ 🔾 1/8 full		
	⁹ C empty		
	5-5400-83.1 Page 5		
	5-5400-83.1 Page 5		

Note:

Flip out this page.

It has the written description for two examples.

Examples for Completing the Log

The completed trips, for these examples, are on pages 6 and 7.

Example 1 – Travel to work with stops and a change of passenger

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 the box beside age group 25 to 34 in Question 3).

On the way, they stop to fill up the car with \$28.48 of gas and pick up a coffee. John then stops to drop his wife off at her office and arrives at his work at 7:55 a.m.

The odometer read 74,836 kilometres when they left home; 74,842 when they stopped for fuel; 74,851 when John dropped his wife off and 74,861 kilometres when John arrived at work. They drove 7 kilometres on roads with posted speed limits of 80 km/h or more between when they stopped for coffee and when John dropped his wife off.

This would be considered as three trips: home to gas station, gas station to wife's office and wife's office to John's office. The completed trips for this example are on pages 6 and 7. The completed fuel purchase information is on pages 22 and 23.

Example 2 – Many stops while driving as part of the job

On July 8, Sam, a 25-year-old deliveryman, drives to work using his own car. Then he drives a delivery van, which is the vehicle chosen for the survey.

When he gets in his delivery van at 7:30 a.m., the odometer reading is 82,456 kilometres. During the day, he delivers bakery products to many stores within the city.

At 4:00 p.m., he returns to the bakery, and then takes his car home. The odometer of the delivery van at the end of the day reads 82,570 kilometres.

The driving Sam did using the van can be reported as one trip since he made many stops throughout the day AS PART OF HIS JOB. Sam does not report his trip to and from his workplace since he was not driving the vehicle chosen for the survey. The completed trip for this example is on page 7.

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

	Example 1 - Trip 1	Example 1 - Trip 2
	1. Date / Time trip started:	1. Date / Time trip started:
	date 08 09 07:05 0 a.m.	date 08 09 07:20 0 a.m.
	dd mm () 24hr 2. Odometer reading at start: 1	dd mm 24hr 2. Odometer reading at start:
	7 4 8 3 6 W km	7 4 8 4 2
	1/10 O miles	1/10
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None 🔘	None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	, –	$\wedge \wedge \rightarrow \wedge$
	20 to 24 years 75 to 84 years 85 years and	20 to 24 years 75 to 84 years 85 years and
	25 to 34 years 1 over	25 to 34 years LT over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only) 1 Driver's home	check one place only) Driver's home
	² Someone else's home	Someone else's home
	³ O Driver's regular workplace	³ O Driver's regular workplace
	⁴ O Another workplace	⁴ O Another workplace
	⁵ School/day care	⁵ School/day care
	6 Shopping centre/pank/other place of personal outliness	6 Shopping centre/bank/other place of personal business
	⁷ Medical/dental facility	⁷ Medical/dental facility
	8 O Leisure/entertainment/	8 C Leisure/entertainment/
	recreational facility/restaurant 9 Gas station/test/stop	recreational facility/restaurant 9 Gas station/rest-stop
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's job? (example: deliveries,	5. Was this trip part of the driver's job? (example: deliveries, service calls)
	Service calls) Yes	○ Yes
α	6. Date / Time trip ended:	6. Date / Time trip ended:
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Ø a.m.	
	date 08 09 07:15 0 p.m. 24hr	date 08 09 07:30 0 p.m. 24hr
\Diamond	7. Odometer reading at end:	7. Odometer reading at end:
	1/10 miles	7 4 8 5 1
	8. Driver's sex	8. Driver's sex
\wedge (\bigcirc) $^{\vee}$	9. Driver's age group	9. Driver's age group
	1 O under 20 years 6 O 55 to 64 years 2 O 20 to 24 years 7 O 65 to 74 years	1 under 20 years 6 55 to 64 years 2 20 to 24 years 7 65 to 74 years
\	$3 \bigcirc 25$ to 34 years $8 \bigcirc 75$ to 84 years	$\stackrel{\circ}{\circ}$ 25 to 34 years $\stackrel{\circ}{\circ}$ 75 to 84 years
	4 $\textcircled{0}$ 35 to 44 years 9 \bigcirc 85 years	4 \bigcirc 35 to 44 years 9 \bigcirc 85 years
	5 45 to 54 years and over	5 45 to 54 years and over
	 Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip? 	 Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	ryes ○ No ﴿	rryes o∯ No ⊜
	If yes, what was the estimated	If yes, what was the estimated
	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?
	1/10	7
	11. Did you purchase fuel during this trip?	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
1	O No	♥ No

	Example 1 - Trip 3	Example 2
	1. Date / Time trip started:	1. Date / Time trip started:
	date 08 09 07∶30 ○ p.m.	date 08 07 07∶30 ○ p.m.
	dd mm O 24hr	dd mm
	2. Odometer reading at start:	2. Odometer reading at start:
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None	None (v)
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	25 to 34 years over	25 to 34 years 2 85 years and over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only)	(check one place only)
	¹ O Driver's home	Driver's home
	² Someone else's home	Someone else's home
	³ Driver's regular workplace	³ ♥ Driver's regular workplace
	4 D Another workplace	4 O Another workplace
	5 School/day care	⁵ ○ School/day care ⁶ ○ Shopping centre/bank/other
	6 Shopping centre/bank/other place of personal business	place of personal business
	⁷ Medical/dental facility	⁷ O Medical/dental facility
	8 Ceisure/entertainment/ recreational/facility/restaurant	Leisure/entertainment/ recreational facility/restaurant
	9 Gas station/test/stop	⁹ Gas station/rest-stop
	10 Other (please specify)	¹⁰ Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes Ø No	♥ Yes ○ No
$\langle \rangle ($	6. Date / Time trip ended:	6. Date / Time trip ended:
	date 08 09 07:55 0 p.m. 024hr	date 08 07 04:00 0 p.m. 04 mm
	7. Odometer reading at end:	7. Odometer reading at end:
	7 4 8 6 1 1/10	1/10 miles
	8. Driver's sex	8. Driver's sex
\wedge	9. Driver's age group	9. Driver's age group
		1 under 20 years 6 55 to 64 years
	² O 20 to 24 years ⁷ O 65 to 74 years ³ O 25 to 34 years ⁸ O 75 to 84 years	² Q 20 to 24 years ⁷ Q 65 to 74 years ³ Q 25 to 34 years ⁸ Q 75 to 84 years
	4 ∅ 35 to 44 years 9 ○ 85 years	⁴ ○ 35 to 44 years 9 ○ 85 years
	⁵ 45 to 54 years and over	5 45 to 54 years and over
	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 ﴿	r Yes ○ No ﴿
	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.) or more during this trip?	posted speeds of 80 km/h (50 m.p.h.) or more during this trip?
	O km	○ km
	1/10 O miles 11 Did you purchase fuel during this trin?	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	No	No No

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 <u>trip</u> portion of the log for 20 trips and the <u>fuel</u> portion of the log for two fill-ups or five fuel purchases.

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 5.

Please mail back this log if you **no longer** own this vehicle.

All kilometres or miles travelled until the final trip on page 18 or the stop date, which ever comes first, should be accounted for.



A **new** trip should be started each time

- 1. The driver gets in the vehicle or
- 2. Any passenger gets in or out of the vehicle

For **examples** of different trip situations, please see pages 6 and 7.

Q11. Any fuel purchases?



Please record fuel purchases on pages 22 and 23.

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.

	Trip 1	Trip 2
	1. Date / Time trip started:	1. Date / Time trip started:
		O a.m. O p.m. O a.m. O p.m. O p.m.
	dd mm O 24hr	dd mm O 24hr
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10 miles 3. Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	3. Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None ()	None ()
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	85 years and	85 years and
	25 to 34 years over	26 to 34 years over over
	4. Where did this trip start? (check one place only)	4. Where did this trip start? (check one place only)
	¹ O Driver's home	Driver's home
	² Someone else's home	Someone else's home
	3 O Driver's regular workplace	³ O Driver's regular workplace
	4 O Another workplace	4 O Another workplace
	5 School/day care 6 Shopping centre/pank/other	⁵ ○ School/day care ⁶ ○ Shopping centre/bank/other
	place of personal business	place of personal business
	⁷ Medical/dental facility	⁷ O Medical/dental facility
	8 C Leisure/entertainment/ recreational/facility/restaurant	8 Leisure/entertainment/ recreational facility/restaurant
	⁹ ○ Gas station/test/stop	⁹ ○ Gas station/rest-stop
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	○ Yes ○ No
<u>\</u>	6. Date / Time trip ended:	6. Date / Time trip ended:
	date ca.m.	date ; p.m.
$\Diamond_{\wedge} \Diamond' (\bigvee_{\vee} \bigvee_{\vee})$	dd mm	dd mm
	│	
$\langle \rangle$	1/10 O miles	1/10
	8. Driver's sex Male Female	8. Driver's sex Male Female
	9. Driver's age group	9. Driver's age group
\uparrow	1 O under 20 years 6 O 55 to 64 years 2 O 20 to 24 years 7 O 65 to 74 years	1 O under 20 years 6 0 55 to 64 years 2 0 to 24 years 7 65 to 74 years
	$\stackrel{3}{\bigcirc}$ 25 to 34 years $\stackrel{8}{\bigcirc}$ 75 to 84 years	$^3\bigcirc$ 25 to 34 years $^8\bigcirc$ 75 to 84 years
\rightarrow	4 ○ 35 to 44 years 9 ○ 85 years	⁴ ○ 35 to 44 years 9 ○ 85 years
	5 \(\text{45 to 54 years} \) 10. Did you travel on any roads with	5 45 to 54 years and over 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?
	r Yes ○ No ○	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?
	1/10 O miles	1/10
	11. Did you purchase fuel during this trip?	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
I	○ No	O No
	<u> </u>	

1. Date / Time trip started: date		Trip 3	Trip 4
date do m		1. Date / Time trip started:	1. Date / Time trip started:
2. 2 dometer reading at start: 2. 2. 2. dometer reading at start: 1/10 3. Number of passengers (excluding driver) in each age group. 1/10			
Sumber of passengers (excluding driver) in each age group. Check 'moor' if the ach age group and the ach age group and the ach ach age group and the ach age			
3. Number of passengers (excluding driver) in each age group. Cheek Tower's fines are not passengers. Name Under 5 years 35 to 54 years 5 to 14 years 55 to 64 years 5 to 19 years 65 to 74 years 20 to 24 years 75 to 84 years 20 to 24 years 75 to 84 years 25 to 34 years 85 years and 20 to 24 years 75 to 84 years 4. Where did this trip start? (most one passenger)		2. Odometer reading at start:	2. Odometer reading at start:
driver) in each age group. Check "rowe" if there are no passengers. None Search age group.		1/10	1/10
Under 6 years 35 to 54 years 5 to 14 years 5 to 64 years 15 to 19 years 65 to 74 years 20 to 24 years 75 to 84 years 25 to 34 years		driver) in each age group.	driver) in each age group.
15 to 14 years		None	None
15 to 19 years 65 to 74 years 20 to 24 years 65 to 74 years 20 to 24 years 75 to 84 years 25 to 34 years 75 to 84 years 25 to 34 years 65 to 74 years 25 to 34 years 65 to 74 years 25 to 34 years 75 to 84 years 25 to 34 years 26 to		Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
20 to 24 years 75 to 84 years 85 years and 0 years 65 years 75 years		5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
## Sty years and over a cover and over a		15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
## A where did this trip start? A where did this trip start? A where did this trip start		20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
Common pane analy 1			26 to 34 years 85 years and over
Driver's home O Someone else's home O Someone O			4. Where did this trip start?
2 Someone else's home 3 Driver's regular workplace 4 Another workplace 5 School/day care 6 Shopping centre/sank/other place of personal business 7 Medical/dental facility 8 Leisure/enfertamenthy recreational placetily/restaurant 9 Gas etation/test/schop 10 Other (please specify) 5. Was fhis trip part of the driver's job (example: deliveries, service/calls)? Yes No 6. Date / Time trip ended: a.m. date		, , , , , , , , , , , , , , , , , , , ,	/ / / /
3 Driver's regular workplace 4 Another workplace 5 School/day care 6 Shopping centrekapark(other place of perspare) workplace 7 Medical/dental racility 8 Leisure/enderial/morth)* recreating/indexity/restaurant 9 Gas station/restaurant 10 Other (please specify) 5 Was this trip part of the driver's job (example: deliveries, service calls)? Ves No 6 Date / Time trip ended: 7 Odometer reading at end: Driver's sae Driver's age group 1 Under 20 years 6 Sto 64 years 2 2 20 to 24 years 7 65 to 64 years 3 2 5 to 34 years and over 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 Was			
4 Another workplace 5 School/day care 6 Shopping centre/hank/other place of personal business 7 Medical/dental facility 8 Leisure/ortenainmant/ recreational facility 10 Orther (niews specify) 5 Wat his trip part of the driver's job (example: deliveries, service calls)? 10 Pother (niews specify) 5 Wat his trip part of the driver's job (example: deliveries, service calls)? 10 Date / Time trip ended: 10 Date / Time trip ended: 10 Did you ravel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip? 10 Did you purchase fuel during this trip? 11 Did you purchase fuel during this trip? 12 Yes, record purchase on page 22. 4 Another workplace 5 School/day care 6 Shopping centre/hank/other place of Personal business 7 Medical/dental facility 8 Leisure/entertainment/ recreational facility 8 Leisure/entertainment/ recreational facility 8 Leisure/entertainment/ recreational facility 9 Gas station/rest-stop 10 Ofter (please specify) 5 Was this trip part of the driver's job (example: deliveries, service calls)? 5 Was this trip part of the driver's job (example: deliveries, service calls)? 6 Date / Time trip ended: 9 Diver's age group 1 under 20 years 6 5 5 to 64 years 2 2 20 to 24 years 7 6 5 to 74 years 3 2 5 to 34 years 8 7 5 to 84 years 4 35 to 44 years 9 8 5 years 5 4 5 to 54 years 6 5 School/day care 9 Gas station/rest-stop 10 Other (please specify) 5 Was this trip part of the driver's job (example: deliveries, service calls)? 5 Was this trip part of the driver's job (example: deliveries, service calls)? 6 Date / Time trip ended: 8 Driver's sex 9 Male 9 Driver's age group 1 under 20 years 6 5 5 to 64 years 2 2 20 to 24 years 7 65 to 74 years 4 35 to 44 years 8 75 to 84 years 5 4 5 to 54 years 5 4 5 to 54 years 6 5 to 64 years 7 0 dometer reading at end: 9 Driver's age group 1 under 20 years 6 5 5 to 64 years 1 under 20 years 7 65 to 74 years 1 0 Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip? Yes No Did you purchase fuel during this			
6 Shopping centrúkhank/other place of perspanel (visitives) 7 Medical/dental racility 8 Leisure/enterlainmentry recreation/grifacility/restaurant 9 Gas-station/restaurant 9 Gas-station/rest-stop 10 Other rolease specify) 5. Was this trip part of the driver's job (example: deliveries, service calls)? yes No Date / Time trip ended:		4 Another workplace	⁴ O Another workplace
Medical/denda facility 8		⁵ School/day care	⁵ ○ School/day care
Medical/denda facility 8		Shopping centre/bank/other/ place of personal ousiness	⁶ Shopping centre/bank/other place of personal business
recreational Agailty/restaurant 9 Gas-station/rests/dop 10 Other (please specify) 5. Was finis trip part of the driver's job (example: deliveries, service) calls)? Ves No 8. Date / Time trip ended: date		⁷ Medical/dental facility	⁷ Medical/dental facility
9 Gas-station/restrstop 10 Orthef (please specify) 5. Was this trip part of the driver's job (example: deliveries, service calls)? 5. Was this trip part of the driver's job (example: deliveries, service calls)? 5. Was this trip part of the driver's job (example: deliveries, service calls)? 7. Odometer reading at end: 7. Odometer reading at end: 9 Driver's sex Male 9 Driver's age group 1 Under 20 years 6 55 to 64 years 2 2 D to 24 years 7 6 65 to 74 years 3 25 to 34 years 8 75 to 84 years 4 35 to 44 years 9 85 years 5 45 to 54 years and over 10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip? 11. Did you purchase fuel during this trip? 12. Yes, record purchase on page 22. 9 Gas station/rest-stop 10 Other (please specify) 5. Was this trip part of the driver's job (example: deliveries, service calls)? 9 Gas station/rest-stop 10 Other (please specify) 5. Was this trip part of the driver's job (example: deliveries, service calls)? 9 Gas station/rest-stop 10 Other (please specify) 5. Was this trip part of the driver's job (example: deliveries, service calls)? 7 Yes No 6 Date / Time trip ended: 7. Odometer reading at end: 9 Driver's age group 1 Under 20 years 6 55 to 64 years 2 2 00 to 24 years 7 65 to 74 years 3 25 to 34 years 8 75 to 84 years 4 35 to 44 years 9 85 years 5 45 to 54 years and over 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? 11. Did you purchase fuel during this trip? 12. Yes, record purchase on page 22.		8 C Leisure/entertainment/	8 C Leisure/entertainment/
10 Other (please specify) 5. Was this trip part of the driver's job (example: deliveries, service) calls)? Yes No 6. Date / Time trip ended: a.m. date			
5. Was this trip part of the driver's job (example: deliveries, service calls)? Ves			10 Other <i>(please specify)</i>
6. Date / Time trip ended: date		5. Was this trip part of the driver's job (example: deliveries,	Was this trip part of the driver's job (example: deliveries,
A.m. date		Yes O No	○ Yes ○ No
date	() ((
8. Driver's sex Male Female 9. Driver's age group 1 under 20 years 6 55 to 64 years 2 20 to 24 years 7 65 to 74 years 3 25 to 34 years 9 85 years 5 45 to 54 years and over 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 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 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 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 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 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 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, 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 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 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 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 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?		date t p.m.	date p.m.
8. Driver's sex		7. Odometer reading at end:	7. Odometer reading at end:
Male Female 9. Driver's age group 1 under 20 years 6 55 to 64 years 2 20 to 24 years 7 65 to 74 years 3 25 to 34 years 8 75 to 84 years 4 35 to 44 years 9 85 years 3 25 to 54 years 5 45 to 54 years 5 45 to 54 years 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? 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? 10. Did you travel on any roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip? 11. Did you purchase fuel during this trip? 12. Did you purchase fuel during this trip? 13. Did you purchase on page 22. 14. Did you purchase on page 22. 15. Did you purchase on		1/10	1/10
9. Driver's age group 1			
1 Under 20 years 6 55 to 64 years 2 20 to 24 years 7 65 to 74 years 3 25 to 34 years 8 75 to 84 years 4 35 to 44 years 9 85 years 5 45 to 54 years and over 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 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 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 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 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? Yes No 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 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 Yes, record purchase fuel during this trip? Yes, record purchase on page 22. Yes, record purchase on page 22.			
3		¹ O under 20 years ⁶ O 55 to 64 years	1 O under 20 years 6 O 55 to 64 years
4 35 to 44 years 9 85 years and over 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 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 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 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? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? 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? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip? The posted speeds of 80 km/h (50 m.p.h.) or more during this trip?			2 \bigcirc 20 to 24 years 7 \bigcirc 65 to 74 years 3 \bigcirc 25 to 34 years 8 \bigcirc 75 to 84 years
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 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 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? Ves 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? Ves 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? Ves 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? 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? 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? 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?			
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Yes No Siff 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? Siff 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? Siff 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? Siff 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? Siff 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? Siff 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? Siff 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? Siff 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? Siff 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? Siff 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?		10. Did you travel on any roads with	
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?			
distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.) or more during this trip?		r Yes ○ No ○	r Yes ○ No ○
1/10		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.)
11. Did you purchase fuel during this trip? Yes, record purchase on page 22. Yes, record purchase on page 22. Yes, record purchase on page 22.		<u> </u>	
Yes, record purchase on page 22. Yes, record purchase on page 22.		17.10	1/10
. (/ NO		No	No

	Trip 5	Trip 6
	1. Date / Time trip started:	1. Date / Time trip started:
	dd mm 🔾 24hr	dd mm 🔾 24hr
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10	1/10
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	3. Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None 🔘	None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	85 years and	85 years and
	25 to 34 years over	25 to 34 years over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only) 1 O Driver's home	(check one place only)
	² Someone else's home	Driver's home Someone else's home
	³ O Driver's regular workplace	³ O Driver's regular workplace
	4 Another workplace	4 Another workplace
	5 School/day care	⁵ School/day care
		6 Shopping centre/bank/other
	place of personal business	place of personal business
	⁷ O Medical/dental facility	⁷ Medical/dental facility
	B C Leisure/entertainment/ recreational/facility/restaurant	Leisure/entertainment/ recreational facility/restaurant
	⁹ ○ Gas station/test stop	⁹ ○ Gas station/rest-stop
	10 Other (please specify)	¹⁰ Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	◯ Yes ◯ No
$\mathcal{L}($	6. Date / Time trip ended:	6. Date / Time trip ended:
	date a.m.	date </th
\Diamond . \Diamond'	dd mm () 24hr 7. Odometer reading at end:	dd mm
*	7. Odometer reading at end.	7. Odolileter reading at end.
	1/10	1/10
< (8. Driver's sex	8. Driver's sex
	O Male O Female	○ Male ○ Female
	9. Driver's age group 1 ounder 20 years 6 55 to 64 years	9. Driver's age group 1 O under 20 years 6 0 55 to 64 years
	2 \bigcirc 20 to 24 years 7 \bigcirc 65 to 74 years	² ○ 20 to 24 years ⁷ ○ 65 to 74 years
	3 O 25 to 34 years 8 O 75 to 84 years	³ 25 to 34 years ⁸ 75 to 84 years
\checkmark	4 O 35 to 44 years 9 O 85 years 5 O 45 to 54 years and over	⁴ ○ 35 to 44 years
	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?
	r Yes ○ No ○	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?
	1/10 O miles	1/10 O miles
	11. Did you purchase fuel during this trip?	
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	, , ,	, ,
1	○ No	○ No

	Trip 7	Trip 8
	1. Date / Time trip started:	1. Date / Time trip started:
	date p.m.	date : O p.m.
	dd mm	dd mm
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10	1/10
	 Number of passengers (excluding driver) in each age group. 	Number of passengers (excluding driver) in each age group.
	Check "none" if there are no passengers.	Check "none" if there are no passengers.
	None ()	None ()
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years 75 to 84 years 75 to 84
	25 to 34 years 85 years and over	26 to 34 years 85 years and over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only)	(check one place only)
	¹ O Driver's home	Driver's home
	² O Someone else's home	Someone else's home
	³ O Driver's regular workplace	³ O Driver's regular workplace
	4 O Another workplace	4 O Another workplace
	⁵ School/day care	⁵ ○ School/day care
	6 Shopping centre/bank/other place of personal outsiness	6 Shopping centre/bank/other place of personal business
	⁷ Medical/dental facility	⁷ O Medical/dental facility
	Beisure/entertainment/ recreational/facility/restaurant	8 C Leisure/entertainment/
		recreational facility/restaurant
	9 Gas station/test/stop	⁹ Gas station/rest-stop
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, (service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	○ Yes ○ No
\sim (6. Date / Time trip ended:	6. Date / Time trip ended:
	date 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	date
$\Diamond . \Diamond' () \rangle$	dd mm	dd mm
Ĭ\\\	7. Odometer reading at end:	7. Odometer reading at end:
	1/10	1/10
	8. Driver's sex	8. Driver's sex
	O Male O Female	○ Male ○ Female
$\nearrow (\bigcirc)$	9. Driver's age group 1 ounder 20 years 6 55 to 64 years	9. Driver's age group 1 O under 20 years 6 0 55 to 64 years
	² O 20 to 24 years ⁷ O 65 to 74 years	2 \bigcirc 20 to 24 years 7 \bigcirc 65 to 74 years
	3 \bigcirc 25 to 34 years 8 \bigcirc 75 to 84 years	³ O 25 to 34 years ⁸ O 75 to 84 years
\searrow	⁴ ○ 35 to 44 years ⁹ ○ 85 years	4 O 35 to 44 years 9 O 85 years
	⁵ O 45 to 54 years and over	5 45 to 54 years and over
	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?
	r Yes ○ No ○	r Yes ○ No ○
	► If yes, what was the <i>estimated</i>	➤ If yes, what was the estimated
	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	1/10
	11. Did you purchase fuel during this trip?	
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	○ No	○ No

	Trip 9	Trip 10
	1. Date / Time trip started:	1. Date / Time trip started:
	○ a.m. date	
	dd mm 🔾 24hr	dd mm 🔾 24hr
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10	1/10
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None 🔘	None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	25 to 34 years 85 years and over	25 to 34 years 85 years and over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only)	(check one place only)
	¹ O Driver's home	Driver's home
	² O Someone else's home	Someone else's home
	³ Oriver's regular workplace	³ Oriver's regular workplace
	4 Another workplace	4 O Another workplace
	5 O School/day care	5 School/day care
	6 Shopping centre/pank/other place of personal outliness	6 Shopping centre/bank/other place of personal business
	⁷ Medical/dental facility	⁷ Medical/dental facility
	8 C Leisure/entertainment/ recreational/jacility/restaurant	Leisure/entertainment/ recreational facility/restaurant
	⁹ ○ Gas station/test stop	⁹ ○ Gas station/rest-stop
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	○ Yes ○ No
$\langle \rangle$	6. Date / Time trip ended:	6. Date / Time trip ended:
	date	date a.m p.m.
\Diamond \Diamond	dd mm () 24hr	dd mm () 24hr
	7. Odometer reading at end:	7. Odometer reading at end:
	1/10	1/10
	8. Driver's sex O Male Female	8. Driver's sex O Male Female
(())	9. Driver's age group 1 O under 20 years 6 O 55 to 64 years	9. Driver's age group 1 O under 20 years 6 55 to 64 years
\rangle	1 O under 20 years 6 O 55 to 64 years 2 O 20 to 24 years 7 O 65 to 74 years	1 under 20 years 6 55 to 64 years 2 20 to 24 years 7 65 to 74 years
	³ O 25 to 34 years ⁸ O 75 to 84 years	³ O 25 to 34 years ⁸ O 75 to 84 years
\rangle	4 O 35 to 44 years 9 0 85 years and over	4 O 35 to 44 years 9 O 85 years and over
	○ 45 to 54 years	10. Did you travel on any roads with
	 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?
	r Yes ○ No ○	ryes ○ 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?
	│	km
	1/10	1/10 O miles
	11. Did you purchase fuel during this trip?	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
ĺ	O No	O No

	Trip 11	Trip 12
	1. Date / Time trip started:	1. Date / Time trip started:
	date	date
	dd mm 🔾 24hr	dd mm 🔾 24hr
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10	1/10
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None O	None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	25 to 34 years 85 years and over	25 to 34 years 85 years and over
	4. Where did this trip start? (check one place only)	4. Where did this trip start? (check one place only)
	¹ O Driver's home	Driver's home
	² Someone else's home	Someone else's home
	³ O Driver's regular workplace	³ O Driver's regular workplace
	4 Another workplace	4 Another workplace
	⁵ O School/day care	⁵ ○ School/day care ⁶ ○ Shopping centre/bank/other
	6 ○ Shopping centre/bank/other place of personal ousiness 7 ○ Medical/dental facility	 ⁶ ○ Shopping centre/bank/other place of personal business ⁷ ○ Medical/dental facility
	Nedical/demail racinty Leisure/entertainment/ recreational/facility/restaurant	8 C Leisure/entertainment/
	recreational facility/restaurant 9 Gas-station/test/stop	recreational facility/restaurant 9
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, (service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	○ Yes ○ No
$\mathcal{L}($	6. Date / Time trip ended:	6. Date / Time trip ended:
	date	date
\Diamond	7. Odometer reading at end:	7. Odometer reading at end:
	1/10	1/10
	8. Driver's sex ○ Male ○ Female	8. Driver's sex ○ Male ○ Female
\wedge (\bigcirc)	9. Driver's age group	9. Driver's age group
	1 O under 20 years 6 O 55 to 64 years 2 O 20 to 24 years 7 O 65 to 74 years	1 O under 20 years 6 O 55 to 64 years 2 O 20 to 24 years 7 O 65 to 74 years
V	3 \bigcirc 25 to 34 years 8 \bigcirc 75 to 84 years	³ 25 to 34 years ⁸ 75 to 84 years
\searrow	4 35 to 44 years 9 85 years and over	4 35 to 44 years 9 85 years and over
	5 \times 45 to 54 years and over 10. Did you travel on any roads with	5 45 to 54 years and over 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?
	r Yes ○ No ○	ryes ○ 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?
	1/10 C km	
	710	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	O No	O No

	Trip 13	Trip 14
	1. Date / Time trip started:	1. Date / Time trip started:
	O a.m.	O a.m.
	date	date : _ cp.m 24hr
	dd mm () 24hr 2. Odometer reading at start:	dd mm () 24hr 2. Odometer reading at start:
	2. Oddineter reading at start.	
	1/10	1/10
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None (None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	25 to 34 years 85 years and over	26 to 34 years 85 years and over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only)	(check one place only)
	1 O Driver's home	Driver's home
	² Someone else's home	Someone else's home
	3 O Driver's regular workplace	³ O Driver's regular workplace
	4 O Another workplace	4 O Another workplace
	5 O School/day care	⁵ School/day care
	6 Shopping centre/bank other place of personal ousiness	6 Shopping centre/bank/other place of personal business
	⁷ O Medical/dental facility	⁷ ○ Medical/dental facility
	Leisure/entertainment/ recreational/facility/restaurant	8 C Leisure/entertainment/
	9 Gas station/test/stop	recreational facility/restaurant 9
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's	5. Was this trip part of the driver's
	job (example: deliveries, service calls)?	job (example: deliveries, service calls)?
	Yes O No	O Yes O No
$\langle \mathcal{L} \rangle$	6. Dåte / Time trip ended:	6. Date / Time trip ended:
_		
	dd mm 24hr	dd mm O 24hr
$\Diamond \land () $	7. Odometer reading at end:	7. Odometer reading at end:
	1/10	1/10
</th <th>8. Driver's sex</th> <th>8. Driver's sex</th>	8. Driver's sex	8. Driver's sex
	O Male O Female	○ Male ○ Female
> (()) *	9. Driver's age group 1 O under 20 years 6 55 to 64 years	9. Driver's age group 1 O under 20 years 6 0 55 to 64 years
\wedge	² O 20 to 24 years ⁷ O 65 to 74 years	² 20 to 24 years ⁷ 65 to 74 years
	3 \bigcirc 25 to 34 years 8 \bigcirc 75 to 84 years	³ O 25 to 34 years ⁸ O 75 to 84 years
\searrow	4 O 35 to 44 years 9 O 85 years and over	4 35 to 44 years 9 85 years and over
	3 ○ 45 to 54 years	○ 45 to 54 years
	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?
		-Vos O No O
	Yes No No	Yes No
	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.) or more during this trip?	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. Did you purchase fuel during this trip?	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	○ No	O No

	Trip 15	Trip 16
	1. Date / Time trip started:	1. Date / Time trip started:
	date : O p.m.	date : O p.m.
	dd mm 🔾 24hr	dd mm 🔾 24hr
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10	1/10
	Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	3. Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None 🔘	None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years
	85 years and	85 years and
	25 to 34 years U over U	25 to 34 years over
	4. Where did this trip start? (check one place only) //	4. Where did this trip start? (check one place only)
	1 O Driver's home	Driver's home
	² Someone else's home	Someone else's home
	3 O Driver's regular workplace	3 O Driver's regular workplace
	4 Another workplace	4 Another workplace
	5 School/day care	5 School/day care
	6 Changing and Want (Athan)	6 Chamian seeds /hank/athan
	6 Shopping centre/pank/other place of personal outsiness	6 Shopping centre/bank/other place of personal business
	⁷ Medical/dental facility	⁷ Medical/dental facility
	8 Ceisure/entertainment/ recreational/facility/restaurant	8 C Leisure/entertainment/
		recreational facility/restaurant
	9 Gas station/lestrstop	9 Gas station/rest-stop
	10 Other (please specify)	10 Other (please specify)
	Was this trip part of the driver's job (example: deliveries, service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	○ Yes ○ No
<u>(</u> ((6. Date / Time trip ended:	6. Date / Time trip ended:
	date	date
$\Diamond \langle (\setminus) \rangle$	7. Odometer reading at end:	7. Odometer reading at end:
	1/10	1/10
<(8. Driver's sex	8. Driver's sex
	○ Male ○ Female	○ Male ○ Female
\nearrow (()) $$	9. Driver's age group 1 under 20 years 6 55 to 64 years	9. Driver's age group 1 ounder 20 years 6 o 55 to 64 years
	² O 20 to 24 years ⁷ O 65 to 74 years	² O 20 to 24 years ⁷ O 65 to 74 years
\`\	3 \bigcirc 25 to 34 years 8 \bigcirc 75 to 84 years	³ O 25 to 34 years ⁸ O 75 to 84 years
	⁴ ○ 35 to 44 years ⁹ ○ 85 years	⁴ ○ 35 to 44 years ⁹ ○ 85 years
	⁵ O 45 to 54 years and over	5 45 to 54 years and over
	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?
	r Yes ○ No ○	ryes ○ No ○
	If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)	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?
	│	O km
	1/10 O miles	1/10
	11. Did you purchase fuel during this trip?	
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	○ No	○ No

	Trip 17	Trip 18
	1. Date / Time trip started:	1. Date / Time trip started:
	2. Odometer reading at start:	2. Odometer reading at start:
	1/10 3. Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.	1/10 3. Number of passengers (excluding driver) in each age group. Check "none" if there are no passengers.
	None (None 🔘
	Under 5 years 35 to 54 years	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years	5 to 14 years 55 to 64 years
	15 to 19 years 65 to 74 years	15 to 19 years 65 to 74 years
	20 to 24 years 75 to 84 years	20 to 24 years 75 to 84 years 95 years 95 years
	25 to 34 years 85 years and over	25 to 34 years 85 years and over
	4. Where did this trip start?	4. Where did this trip start?
	(check one place only)	(check one place only)
	¹ ○ Driver's home ² ○ Someone else's home	1) Driver's home
	³ O Driver's regular workplace	Someone else's home 3 O Driver's regular workplace
	4 Another workplace	⁴ Another workplace
	5 School/day care	⁵ O School/day care
	6 Shopping centre/bank/other place of personal ousiness	⁶ Shopping centre/bank/other place of personal business
	⁷ Medical/dental facility	⁷ O Medical/dental facility
	Leisure/entertainment/ recreational/facility/restaurant	8 C Leisure/entertainment/ recreational facility/restaurant
	⁹ Gas-station/test/stop	⁹ Gas station/rest-stop
	10 Other (please specify)	10 Other (please specify)
	5. Was this trip part of the driver's job (example: deliveries, service calls)?	5. Was this trip part of the driver's job (example: deliveries, service calls)?
	Yes O No	◯ Yes ◯ No
$\mathcal{L}($	6. Date / Time trip ended:	6. Date / Time trip ended:
	date	date
$\Diamond \langle \langle \cdot \rangle \rangle$	7. Odometer reading at end:	7. Odometer reading at end:
	1/10	1/10
	8. Driver's sex Male Female	8. Driver's sex Male Female
$\rightarrow (\bigcirc)$	9. Driver's age group 1 ounder 20 years 6 55 to 64 years	9. Driver's age group 1 ounder 20 years 6 55 to 64 years
	2 \bigcirc 20 to 24 years 7 \bigcirc 65 to 74 years	2 \bigcirc 20 to 24 years 7 \bigcirc 65 to 74 years
	3 O 25 to 34 years 8 O 75 to 84 years 4 O 35 to 44 years 9 O 85 years	³ O 25 to 34 years
	5 \(\text{45 to 54 years} \) 45 to 54 years and over	5 \(\text{44 years} \) 45 to 54 years and over
	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?
		■Ves ○ No ○
	Yes No If yes, what was the estimated distance travelled on roads with posted speeds of 80 km/h (50 m.p.h.)	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? km 1/10 miles	or more during this trip?
	11. Did you purchase fuel during this trip?	1/10
	Yes, record purchase on page 22.	Yes, record purchase on page 22.
	No	No
	U NO	∪ INO

	Trip 19	
	1. Date / Time trip started:	
	○ a.m. date	
	dd mm 🔾 24hr	
	2. Odometer reading at start:	
	1/10	
	3. Number of passengers (excluding driver) in each age group.	
	Check "none" if there are no passengers.	
	None Under 5 years 35 to 54 years	
	5 to 14 years 55 to 64 years 55	
	20 to 24 years	
	25 to 34 years U over U	
	4. Where did this trip start? (check one place only)	
	¹ O Driver's home	
	² Someone else's home	
	3 ○ Driver's regular workplace 4 ○ Another workplace	Please
	5 School/day care	
	6 Shopping centre/bank/other place of personal business	continue
	7 Medical/dental facility	
	B Cleisure/entertainment/ recreational/jackity/restaurant	on the next
	9 Gas station/test/stop	
	10 Other (please specify)	page to
	5. Was this trip part of the driver's	pago to
	job? (example: deliveries, service calls)?	record
	Yes O No	100014
(>/	6. Date / Time trip ended:	vour
	date	500
$\Diamond \Diamond \langle \langle \rangle \rangle$	dd mm	final trip.
$\langle \langle \rangle \rangle$	8. Driver's sex	
	O Male O Female	
\nearrow (\bigcirc) $$	9. Driver's age group 1 O under 20 years 6 0 55 to 64 years	
	2 \bigcirc 20 to 24 years 7 \bigcirc 65 to 74 years	
	3 O 25 to 34 years 8 O 75 to 84 years 4 O 35 to 44 years 9 O 85 years	
<u> </u>	5 \times 45 to 54 years and over	
	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 ()	
	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?	
	1/10 O miles	
	11. Did you purchase fuel during this trip?	
	Yes, record purchase on page 22.	
	O No	
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	Final Trip
	1. Date / Time trip started:
	O a.m.
	date
	dd mm 24hr 2. Odometer reading at start:
	2. Outsileter readility at Start.
	1/10
	3. Number of passengers (excluding
	driver) in each age group. Check "none" if there are no passengers.
	None
	Under 5 years 35 to 54 years
	5 to 14 years 55 to 64 years
	15 to 19 years
	20 to 24 years 75 to 84 years
	85 years and
	, , , , , , , , , , , , , , , , , , , ,
	4a. Where did this trip start? (check one place only) 4b. Where did this trip end? (check one place only)
	1 O Driver's home Driver's home
	² O Someone else's home Someone else's home
	³ ○ Driver's regular workplace → Control of the strength of
	4 O Another workplace 4 Another workplace
	⁵ ○ School/day care
	6 Shopping centre/bank/other place of personal business 6 Shopping centre/bank/other place of personal business
	place of personal business place of personal business
	7 Medical/dental facility 8 Leisure/entations at 8 Leisure/entations at 1
	8 Ceisure/entertainment/ 8 Ceisure/entertainment/ recreational facility/restaurant recreational facility/restaurant
	9 ○ Gas-station/rest-stop
	10 Other (please specify)
	5. Was this trip part of the driver's
	(ion (example: deliveries, service calls)?
	Yes O No
\sim ((6. Date / Time trip ended:
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\) a.m.
	date p.m.
\Diamond , \Diamond ($)$)	dd mm
	7. Odometer reading at end.
\sim \sim	1/10
<u> </u>	8. Driver's sex
	○ Male ○ Female
/> (\(\) i	9. Driver's age group 1 under 20 years 6 55 to 64 years
	2 O 20 to 24 years 7 65 to 74 years
<u> </u>	³ O 25 to 34 years ⁸ O 75 to 84 years
\searrow	4 O 35 to 44 years 9 O 85 years and over
	- 45 to 54 years
	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
	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?
	1/10
	11. Did you purchase fuel during this trip?
	Yes, record purchase on page 22.
	O No

Record your fuel purchases on pages 22 and 23.

Detailed Information For Your Interest

Purpose of the survey

It is the goal of this survey to provide annual estimates of vehicle usage and fuel consumption. Transport Canada and Natural Resources Canada sponsor the survey and use 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 tites, 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 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 vehicle-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 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 for each trip is used to calculate 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 par travel versus travel by plane, train, intercity bus or urban transit.

How we use each question

Odometer readings 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 calculate the amount of travel in the country each year.

Date and time of departure and arrival, 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. These 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.

Detailed Information For Your Interest

Number of passengers carried lets us calculate vehicle occupancy. The details of passengers by age group are primarily for safety analyses. By 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 for measuring trends in congestion, fuel consumption and vehicle emissions.

Trip start and end place tell us why you are travelling by road, useful information for those who are involved with planning urban land use, public transit and air, bus and rail services. The answers let us know, whether leisure travel is growing faster than commuting, or whether people are travelling longer distances to do their shopping.

The driver information is asked to provide 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.

Type of road 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 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 atea, 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.

purchases asks if any fuel was purchased during the trip. The answers will be used to calculate fuel consumption in order to monitor trends in fuel use. The best way to calculate the fuel consumption is to have the odometer reading and amount of fuel purchased for 2 fill-ups (fuel tank is full after the fuel purchase). So, if possible, please provide information for 2 fill-ups on the following pages. Without 2 fill-ups, it is possible to estimate fuel consumption by knowing the odometer reading and quantity of fuel purchased on several occasions, which is why we ask for all purchases you make in 4 weeks up to a maximum of 5 purchases if you are unable to provide 2 fill-ups.

Comments	about the lo	g		

I	Fuel Purchases						
	Enter date of fuel purchase	Enter odometer reading at time of purchase	Type of fuel				
E X A M P L E	Day Month O 8 O 9 (01-31) (01-12)	Odometer 7 4 8 4 2 1/10 kilometres miles	1 v regular gasoline 2 mid-grade gasoline 3 premium gasoline 4 ethanol blended gasoline 5 diesel 6 natural gas 7 propane 8 ethanol 9 other				
1	Day Month (01-31) (01-12)	Odometer	1 regular gasoline 2 mid-grade gasoline 3 premium gasoline 4 ethanol blended gasoline 5 diesek 6 natural gas 7 propane 8 ethanol 9 other				
2	Day Month (01-31) (01-12)	Odometer 1/10	1 regular gasoline 2 mid-grade gasoline 3 premium gasoline 4 ethanol blended gasoline 5 diesel 6 natural gas 7 propane 8 ethanol 9 other				
3	Day Month 001-31) (01-12)	Odometer 1/10	1 regular gasoline 2 mid-grade gasoline 3 premium gasoline 4 ethanol blended gasoline 5 diesel 6 natural gas 7 propane 8 ethanol 9 other				
4	Day Month (01-31) (01-12)	Odometer 1/10	1 regular gasoline 2 mid-grade gasoline 3 premium gasoline 4 ethanol blended gasoline 5 diesel 6 natural gas 7 propane 8 ethanol 9 other				
5	Day Month (01-31) (01-12)	Odometer 1/10	1 regular gasoline 2 mid-grade gasoline 3 premium gasoline 4 ethanol blended gasoline 5 diesel 6 natural gas 7 propane 8 ethanol 9 other				

	Fuel Purchases Enter quantity	Enter amount spent	Price per litre/gallon	Fill-up
	Enter quantity purchased		e see per sur a gamen	Fill-up indicator
	□ 3 2 . 4 ♦ litres ○ US gallons ○ other	\$ 28.48	87.9¢	Was the fuel tank full after this purchase? very yes one
	litres US gallons other	\$		Was the fuel tank full after this purchase? yes no
	litres US gallons other	\$	· ¢	Was the fuel tank full after this purchase? yes no
	litres US gallons other	\$	· ¢	Was the fuel tank full after this purchase? yes no
	ilitres US gallons other	\$	¢	Was the fuel tank full after this purchase? yes no
	litres US gallons other	\$		Was the fuel tank full after this purchase? yes no
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