

# **Economic and Social Council**

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# **Economic Commission for Europe**

**Inland Transport Committee** 

**Working Party on Transport Statistics** 

Sixty-seventh session Geneva, 25–27 May 2016 Item 3 (e) of the provisional agenda Data collection, methodological development and harmonization of transport statistics

## Pilot questionnaire on road traffic performance

#### Note by the secretariat

#### I. Mandate

1. This document is submitted in line with cluster 13: Transport Statistics, para. 15.1 of the programme of work 2016–2017 (ECE/TRANS/254, ECE/TRANS/2016/28 and Add.1) adopted by the Inland Transport Committee on 26 February 2016.

# II. Proposal

2. The Working Party may wish to consider the data collection for this pilot questionnaire:

# Collection of data on road traffic volumes in Vkm

## Table 1

## Road traffic by type of vehicle on national territory

	Road traffic by	Road traffic by			
Type of vehicle	All vehicles (national and foreign)	National vehicles			
Passenger cars (a)					
• Petrol					
• Diesel					
• Other fuel					
Buses and motor coaches (b)					
• Buses					
Motor coaches					
• Other					
Motorcycles and mopeds (c)					
Motorcycles					
• Mopeds					
Goods vehicles					
Maximum permitted weight $\leq 3.5$ tonnes (d)					
• Petrol					
• Diesel					
• Other					
$3.5 < Maximum permitted weight \le 6 tonnes (e)$					
• Diesel					
• Other					
Maximum permitted weight > 6 tonnes (f)					
Lorries and road trains					
Road tractors and articulated vehicles					
Other motorised vehicles (g)					

**Bicycles** 

 $\begin{tabular}{ll} Table~2 \\ \textbf{Road~traffic~on~national~territory~by~type~of~vehicle~and~type~of~road} \\ (Million~vehicle~kilometres) \\ \end{tabular}$ 

Type of vehicle	Type of road				Total	
	Motorways/ freeways (1)	Other roads Total (2) = (3) + (4)	inside built-up areas (3)	outside built- up areas (4)	Total (1+2)	Of which on Trans- European Networks (TEN-T)
Passenger cars (a)						
Buses, mini-buses, motor coaches and trolley-buses (b)						
Motorcycles and mopeds (c)						
Goods vehicles (d)						
• Maximum permitted weight ≤ 3.5 tonnes						
• 3.5 < Maximum permitted weight ≤ 6 tonnes						
• Maximum permitted weight > 6 tonnes						
Other motorised vehicles (e)						

Table 3 Road traffic on all territories for national vehicles by type and age of vehicle (million vehicle kilometres)

Type of Vehicle	Road traffic by age of vehicle							
	Total	Under 2 years	2 years up to under 5 years	5 years up to under 10 years	10 years up to under 20 years	20 years and above		
Total (a+b+c+d+e+f)								
a) Passenger cars (total)								
Petrol								
Diesel								
Bi-fuel Petrol/LPG								
Bi-fuel Petrol/CNG								
Petrol hybrid (plug-in or not)								
Diesel hybrid (plug-in or not)								
Pure electric								
Flex-fuel								
Unknown								
b) Buses, trolleybuses and motor coaches (total)								
Buses								
Diesel								
Diesel-hybrid								
LPG								
CNG								
Pure electric								
Other fuel								
Trolleybuses								
Coaches								
Diesel								
Other fuel								
c) Motorcycles								
d) Lorries (total)								

	Road traffic by age of vehicle					
Type of Vehicle	Total	Under 2 years	2 years up to under 5 years	5 years up to under 10 years	10 years up to under 20 years	20 years and above
Lorries up to 3,5 tonnes Maximum Permissible Weight (Total)						
Petrol						
Diesel						
Bi –fuel petrol/LPG						
Bi –fuel petrol/CNG						
Other fuel						
Lorries more than 3,5 tonnes and up to 6 tonnes Maximum Permissible Weight (Total)						
Diesel						
Other fuel						
Lorries more than 6 tonnes Maximum Permissible Weight (Total)						
Diesel						
Other fuel						
e) Road tractors						
f) Other motorised vehicles						