

# STATISTICAL RELEASE

# SV22

Number 061 • Year LXVIII, 09/03/2018

**Statistics of Transport and Communications**

SRB061 SV22 090318

## First time registered road motor vehicles and trailers and injury road accidents

### - IV quarter 2017 -

During the 4<sup>th</sup> quarter of 2017, it can be noted that number of first time registered lorries (trucks) and passengers' cars increased, while the number of other road motor vehicles decreased. The greatest number of road motor vehicles was produced by the following manufacturers: *Volkswagen, Opel, Renault, Peugeot and Fiat*.

Based on the results, it can be concluded that the most frequent number of freight vehicles was of the capacity from 1500 to 4999 kg, as well as that the greatest number of such vehicles was with Euro-diesel motor energy, indicating the rejuvenation of the fleet that is in accordance with the latest European regulations.

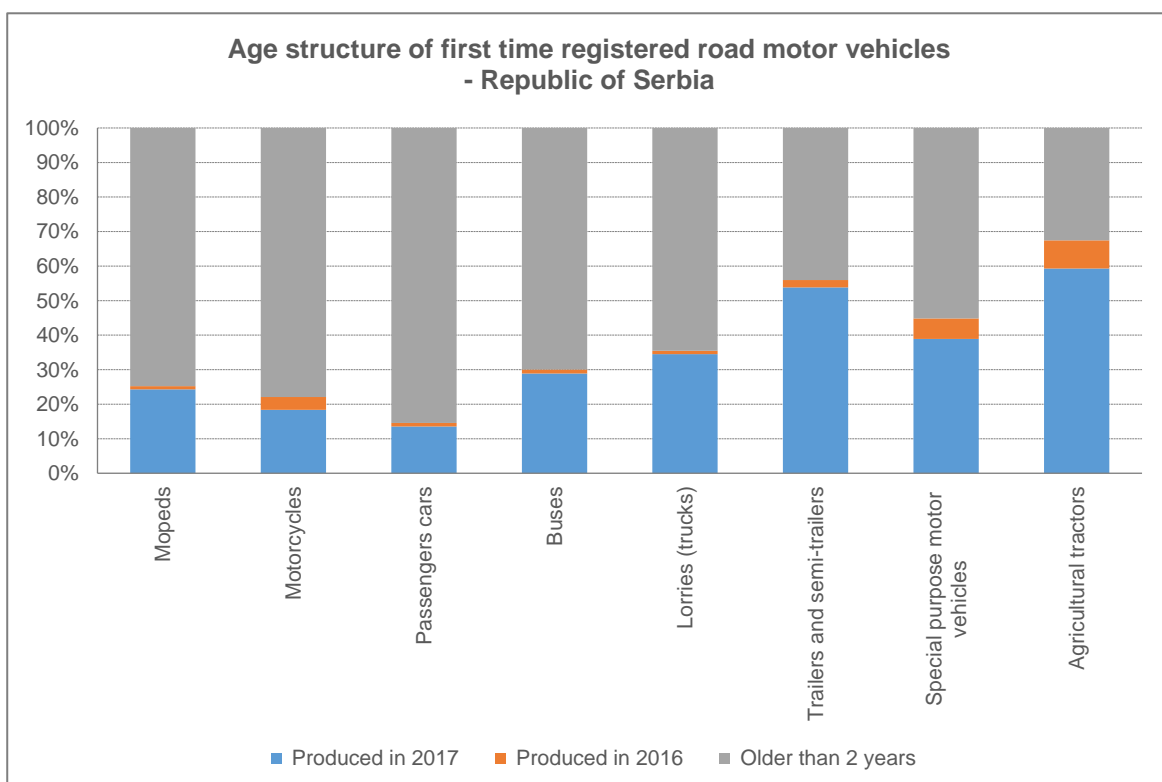
Regarding the recently manufactured passengers' vehicles, expressed in percentages, number of vehicles with diesel motor energy prevailed, and the most dominant were the vehicles of the engine size of up to 2000 cm<sup>3</sup>.

Total number of injury road accidents in the fourth quarter of 2017 increased by 3.8%, relative to the same period 2016. Increase of injury road accidents with killed persons outside built-up areas amounted to 27.5%.

Number of casualties in the fourth quarter of 2017 was increased by 2.0%, respective to the same period 2016, and number of killed persons outside built-up areas increased by 16.7%.

Number of killed pedestrians in the fourth quarter 2017 increased by 12.5% relative to 2016.

Drivers caused by 4.2% more traffic accidents when compared to the same period 2016.



## 1. First time registered road vehicles and trailers

	IV quarter 2016						IV quarter 2017						IV quarter 2017
	Total	Grad Beograd	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija	Total	Grad Beograd	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija	IV quarter 2016
Mopeds	328	128	62	36	39	1	111	20	38	22	31	-	33.8
Motorcycles	324	78	65	91	87	3	272	88	63	64	57	-	84.0
Passengers cars	35970	10686	10313	9123	5726	122	37731	12084	9907	9869	5762	109	104.9
Buses	263	98	53	56	55	1	263	119	46	50	46	2	100.0
Lorries (trucks)	4814	1749	1168	1251	642	4	5395	2402	1120	1300	570	3	112.1
Trailers and semi-trailers	1730	346	551	601	230	2	1690	386	555	491	253	5	97.7
Special purpose motor vehicles	329	55	169	50	54	1	252	73	109	52	18	-	76.6
Agricultural tractors	1904	121	855	408	514	6	1236	104	491	415	224	2	64.9

Source: Ministry of the Interior.

## 2. First time registered lorries by load capacity

Load capacity (kg)	IV quarter 2016		IV quarter 2017	
	Total	up to 2 years	Total	up to 2 years
<b>Total</b>	<b>4814</b>	<b>1383</b>	<b>5395</b>	<b>1913</b>
Up to 999	2	1	2	1
1000 - 1499	121	18	253	61
1500 - 2999	2072	726	2352	973
3000 - 4999	1323	330	1453	457
5000 - 6999	77	17	75	14
7000 - 9999	149	28	157	52
10000 - 14999	133	13	96	13
15000 and over	937	250	1006	342

Source: Ministry of the Interior.

## 3. First time registered lorries by type of motor energy

Type of motor energy	IV quarter 2016		IV quarter 2017	
	Total	up to 2 years	Total	up to 2 years
<b>Total</b>	<b>4814</b>	<b>1383</b>	<b>5395</b>	<b>1913</b>
Petrol	134	46	244	65
Euro diesel	3736	1133	3872	1418
Diesel	768	60	1033	268
Petrol-LPG	174	144	235	159

Source: Ministry of the Interior.

#### 4. First time registered passengers' cars by the most dominant type of motor energy and size of engine

Size of engine (cm <sup>3</sup> )	IV quarter 2016		IV quarter 2017	
	Total	up to 2 years	Total	up to 2 years
<b>Total</b>	<b>35970</b>	<b>4800</b>	<b>37728</b>	<b>5502</b>
	motor energy- petrol		motor energy- petrol	
<b>Total</b>	<b>12966</b>	<b>2394</b>	<b>13187</b>	<b>2446</b>
Up to 1399	8001	1752	8171	1720
1400 - 1999	4829	615	4870	694
2000 and more	136	27	146	32
	motor energy– diesel <sup>1)</sup>		motor energy– diesel <sup>1)</sup>	
<b>Total</b>	<b>22947</b>	<b>2393</b>	<b>24498</b>	<b>3038</b>
Up to 1399	1805	107	2047	102
1400 - 1999	19595	1942	20848	2554
2000 and more	1547	344	1603	382

Source: Ministry of the Interior.

<sup>1)</sup> Diesel motor fuel includes Diesel and Euro diesel.

#### 5. Number of injury road accidents<sup>1)</sup>

Location of accidents	IV quarter 2016			IV quarter 2017		
	Total injury accidents	with persons killed	with persons injured	Total injury accidents	with persons killed	with persons injured
<b>Total</b>	<b>3761</b>	<b>149</b>	<b>3612</b>	<b>3904</b>	<b>141</b>	<b>3763</b>
Within built-up areas - total	3243	98	3145	3177	76	3101
Outside built-up areas - total	518	51	467	727	65	662

Source: Ministry of the Interior.

<sup>1)</sup> Without data for Kosovo and Metohia.

#### 6. Number of casualties<sup>1)</sup>

Location of accidents	IV quarter 2016					IV quarter 2017				
	Total casualties	killed	injured			Total casualties	killed	injured		
			total	seriously	slightly			total	seriously	slightly
<b>Total</b>	<b>5465</b>	<b>167</b>	<b>5298</b>	<b>785</b>	<b>4513</b>	<b>5572</b>	<b>153</b>	<b>5419</b>	<b>848</b>	<b>4571</b>
Within built-up areas - total	4598	107	4491	608	3883	4305	83	4222	610	3612
Outside built-up areas - total	867	60	807	177	630	1267	70	1197	238	959

Source: Ministry of the Interior.

<sup>1)</sup> Without data for Kosovo and Metohia.

## 7. Number of road traffic injuries<sup>1)</sup>

	IV quarter 2016				IV quarter 2017			
	Driver	Passenger	Pedestrian	Others	Driver	Passenger	Pedestrian	Others
<b>Total number</b>	<b>2679</b>	<b>1856</b>	<b>922</b>	<b>7</b>	<b>2781</b>	<b>1768</b>	<b>1027</b>	<b>6</b>
Killed	86	33	48	-	62	36	54	1
Injured	2593	1823	874	7	2719	1732	963	5

Source: Ministry of the Interior.

<sup>1)</sup> Without data for Kosovo and Metohia.

## 8. Number of drivers causing injury road accidents by age<sup>1)</sup>

Age	IV quarter 2016	IV quarter 2017
<b>Total</b>	<b>8536</b>	<b>8892</b>
Up to 7 years	-	3
8–13	9	16
14–17	44	59
18–25	1099	1149
26–35	2002	2029
36–45	1858	2020
46–55	1377	1408
56–65	1145	1187
65 and over	582	683
Unknown	712	648

Source: Ministry of the Interior.

<sup>1)</sup> Without data for Kosovo and Metohia.

Contact: [prvoslav.mutavdzic@stat.gov.rs](mailto:prvoslav.mutavdzic@stat.gov.rs) phone: +381 11 329 02 68

Published and printed by: Statistical Office of the Republic of Serbia, Milana Rakica 5, Belgrade

Phone: +381 11 2412922 • Fax: +381 11 2411260 • [www.stat.gov.rs](http://www.stat.gov.rs)

Responsible: Dr Miladin Kovačević, Director

Circulation: 20 • Issued quarterly