

# STATISTICAL RELEASE

# SV21

Number 072 - Year LXVII, 17/03/2017

**Statistics of Transport and Communications**

SRB072 SV21 170317

## REGISTERED ROAD MOTOR VEHICLES AND TRAILERS AND ROAD TRAFFIC ACCIDENTS, 2016

The number of road motor vehicles registered in 2016 in the Republic of Serbia decreased in comparison to the number of registered vehicles in the previous year, by 0.3%. The greatest increase was noted for lorries and trailers and semi-trailers.

Among domestic trademarks, the largest number of registered passenger cars was produced by Zastava trademark. Regarding foreign trademarks, the following manufacturers were the most notable: Volkswagen, Opel, Ford, Fiat, Renault, Mercedes, Peugeot and Skoda.

The number of first time registered passenger cars in 2016 in the Republic of Serbia increased by 21.0%, relative to the previous year, the number of buses by 40.7%, of lorries by 39.6%, motorcycles by 12.6% and of trailers and semi-trailers by 12.8%, while the number of mopeds and special purpose motor vehicles noted decrease.

Based on the results, it can be concluded that the most frequent vehicles were lorries (trucks) of the load capacity from 1500 to 4999 kg, as well as that the majority of such vehicles was with Eurodiesel motor energy, indicating the rejuvenation of the fleet that is in accordance with the latest European regulations.

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

The total number of injury road accidents in 2016 increased by 5.5% when compared to 2015. Greater number of accidents was noted within built-up areas and equalled 84.4%, relative to total number of injury road accidents.

The number of casualties in 2016 increased by 6.5% relative to 2015.

### 1. Total number of registered road motor vehicles and trailers <sup>1)</sup>

	2015						2016						2016 2015
	Republic of Serbia						Republic of Serbia						
	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	
Mopeds	24845	6297	7492	5961	5077	18	23641	6295	7312	5163	4854	17	95.2
Motorcycles	39396	10228	12298	9503	7326	41	37897	10384	12153	8779	6550	31	96.2
Passengers cars	1833219	510612	469432	505657	335772	11746	1824628	529783	479094	503775	301939	10037	99.5
Buses	9492	3532	1931	2305	1640	84	9128	3620	1961	2013	1476	58	96.2
Lorries (trucks)	198966	57897	48574	60916	31075	504	204130	61719	50087	62343	29536	445	102.6
Trailers and semi-trailers	143996	16098	26197	56154	45430	117	145528	17207	26779	55945	45489	108	101.1
Special purpose motor vehicles	10394	1345	5677	2053	1303	16	8552	1374	4898	1427	838	15	82.3

Source: Ministry of the Interior of the Republic of Serbia.

<sup>1)</sup> Included are all vehicles that had the valid car-license in any part of the reporting period. Vehicles with temporary license plates, vehicles of the Ministry of the interior, vehicles of the military forces of the Republic of Serbia and vehicles of foreign representative offices are not included.

## 2. Number of first-time registered road motor vehicles and trailers <sup>1)</sup>

	2015						2016						2016 2015
	Republic of Serbia						Republic of Serbia						
	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	
Mopeds	3190	486	1023	820	859	2	2422	563	654	491	647	5	75.9
Motorcycles	3494	676	974	1003	827	14	3933	866	1169	1002	892	4	112.6
Passengers cars	112615	34445	31027	28882	17779	482	136258	41097	37908	34927	21922	404	121.0
Buses	666	198	168	153	143	4	937	353	207	179	196	2	140.7
Lorries (trucks)	13139	4659	3144	3617	1700	19	18343	6476	4270	5096	2484	17	139.6
Trailers and semi-trailers	6975	1191	2457	2236	1080	11	7870	1455	2629	2663	1114	9	112.8
Special purpose motor vehicles	3872	246	2275	684	664	3	2099	200	1070	345	481	3	54.2

Source: Ministry of the Interior of the Republic of Serbia.

<sup>1)</sup> Vehicles with temporary license plates, vehicles of the Ministry of the interior, vehicles of the military forces of the Republic of Serbia and vehicles of foreign representative offices are not included.

## 3. Number of registered road motor vehicles and trailers of current production year <sup>1)</sup>

	2015						2016						2016 2015
	Republic of Serbia						Republic of Serbia						
	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	
Mopeds	369	101	78	95	95	-	502	243	88	72	98	1	136.0
Motorcycles	580	229	133	119	95	4	529	286	151	56	36	-	91.2
Passengers cars	14270	10092	2276	1113	725	64	16720	11893	2753	1347	675	52	117.2
Buses	168	115	17	34	2	-	232	201	13	1	17	232	138.1
Lorries (trucks)	3650	2797	434	299	113	7	4925	3733	614	406	170	2	134.9
Trailers and semi-trailers	2544	798	793	685	268	-	3254	983	1064	881	324	2	127.9
Special purpose motor vehicles	176	63	77	19	15	2	231	96	86	30	17	2	131.3

Source: Ministry of the Interior of the Republic of Serbia.

<sup>1)</sup> Vehicles with temporary license plates, vehicles of the Ministry of the interior, vehicles of the military forces of the Republic of Serbia and vehicles of foreign representative offices are not included.

## 4. Number of first time registered lorries by load capacity

Load capacity (kg)	2015		2016	
	Total	up to 2 years	Total	up to 2 years
<b>Total</b>	<b>13829</b>	<b>3676</b>	<b>18343</b>	<b>5018</b>
Up to 999	48	2	16	6
1000 - 1499	317	148	409	90
1500 - 2999	5426	1841	7362	2582
3000 - 4999	3740	785	4893	1070
5000 - 6999	255	66	438	92
7000 - 9999	500	89	600	99
10000 - 14999	380	88	1434	323
15000 and over	3163	657	3191	756

Source: Ministry of the Interior of the Republic of Serbia.

## 5. Number of first time registered lorries by type of motor energy

Type of motor energy	2015		2016	
	Total	up to 2 years	Total	up to 2 years
<b>Total</b>	<b>13829</b>	<b>3676</b>	<b>18343</b>	<b>5018</b>
Petrol	405	230	394	198
Eurodiesel	11091	2871	14466	4083
Diesel	1883	211	2807	209
Petrol-LPG	438	357	645	518

Source: Ministry of the Interior of the Republic of Serbia.

## 6. Number of first time registered passengers' cars by the most dominant type of motor energy and size of engine

Size of engine (cm <sup>3</sup> )	2015		2016	
	Total	up to 2 years	Total	up to 2 years
<b>Total</b>	<b>112615</b>	<b>16017</b>	<b>136258</b>	<b>19166</b>
	motor energy - petrol		motor energy - petrol	
<b>Total</b>	<b>38203</b>	<b>6898</b>	<b>48208</b>	<b>9760</b>
Up to 1399	22812	4885	29480	6913
1400 - 1999	14831	1942	18162	2719
2000 and more	560	71	566	128
	motor energy – diesel <sup>1)</sup>		motor energy - diesel <sup>1)</sup>	
<b>Total</b>	<b>64888</b>	<b>6493</b>	<b>86912</b>	<b>9412</b>
Up to 1399	4449	428	6916	451
1400 - 1999	55613	5206	74345	7739
2000 and more	4826	859	5651	1222

Source: Ministry of the Interior of the Republic of Serbia

<sup>1)</sup> Diesel motor energy covers diesel and Eurodiesel.

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

Location of accidents	2015			2016		
	Total injury accidents	with persons killed	with persons injured	Total injury accidents	with persons killed	with persons injured
<b>Total</b>	<b>13638</b>	<b>551</b>	<b>13087</b>	<b>14382</b>	<b>551</b>	<b>13831</b>
Within built-up areas - total	9865	239	9626	12140	332	11808
Outside built-up areas - total	3772	312	3460	2242	219	2023

Source: Ministry of the Interior of the Republic of Serbia.

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

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

Location of accidents	2015					2016				
	Total casualties	killed	injured			Total casualties	killed	injured		
			total	seriously	slightly			total	seriously	slightly
<b>Total</b>	<b>19909</b>	<b>601</b>	<b>19308</b>	<b>3446</b>	<b>15862</b>	<b>21212</b>	<b>606</b>	<b>20606</b>	<b>3356</b>	<b>17250</b>
Within built-up areas - total	...	...	...	...	...	...	...	...	...	...
Outside built-up areas - total	...	...	...	...	...	...	...	...	...	...

Source: Ministry of the Interior of the Republic of Serbia.

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

---

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, 11 050 Belgrade, Milana Rakica 5  
Phone: +381 11 2412922 (telephone exchange) • Fax: +381 11 2411260 • [www.stat.gov.rs](http://www.stat.gov.rs)  
Responsible: Dr Miladin Kovačević, Director  
Circulation: 20 • Issued: annually

---