

STATISTICAL RELEASE

SV21

Number 063 - Year LXVIII, 09/03/2018

Statistics of Transport and Communications

SRB063 SV21 090318

REGISTERED ROAD MOTOR VEHICLES AND TRAILERS AND ROAD TRAFFIC ACCIDENTS, 2017

The number of road motor vehicles registered in 2017 in the Republic of Serbia increased in comparison to the number of registered vehicles in the previous year, by 7.9%. The increase was noted for all sorts of vehicles.

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 2017 in the Republic of Serbia decreased by 4.0%, relative to the previous year, the number of buses by 32.9%, of lorries by 4.6%, motorcycles by 31.8% and of trailers and semi-trailers by 21.2%, of mopeds by 46.2% and special purpose motor vehicles by 55.9%.

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 cm³, 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 2017 increased by 2.1% when compared to 2016. Greater number of accidents was noted within built-up areas and equalled 81.4%, relative to total number of injury road accidents.

The number of casualties in 2017 increased by 2.4% relative to 2016.

1. Total number of registered road motor vehicles and trailers ¹⁾

	2016						2017						2017 2016
	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	23641	6295	7312	5163	4854	17	24837	5929	7724	5330	5838	16	105.1
Motorcycles	37897	10384	12153	8779	6550	31	41596	11056	12723	9505	8276	36	109.8
Passengers cars	1824628	529783	479094	503775	301939	10037	1968787	553079	504147	523647	378711	9203	107.9
Buses	9128	3620	1961	2013	1476	58	9929	3703	2083	2070	2015	58	108.8
Lorries (trucks)	204130	61719	50087	62343	29536	445	223629	67394	53490	66275	36048	422	109.6
Trailers and semi-trailers	145528	17207	26779	55945	45489	108	154310	18286	28821	57966	49131	106	106.0
Special purpose motor vehicles	8552	1374	4898	1427	838	15	9439	1560	5359	1515	990	15	110.4

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

¹⁾ 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 ¹⁾

	2016						2017						2017 2016
	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	2422	563	654	491	647	5	1302	190	348	344	419	1	53.8
Motorcycles	3933	866	1169	1002	892	4	2681	645	693	724	618	1	68.2
Passengers cars	136258	41097	37908	34927	21922	404	130804	38251	36345	34683	21174	351	96.0
Buses	937	353	207	179	196	2	629	214	151	132	130	2	67.1
Lorries (trucks)	18343	6476	4270	5096	2484	17	17502	6424	4048	4890	2132	8	95.4
Trailers and semi-trailers	7870	1455	2629	2663	1114	9	6203	1100	2096	2067	931	9	78.8
Special purpose motor vehicles	2099	200	1070	345	481	3	926	200	489	152	85	-	44.1

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

¹⁾ 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 ¹⁾

	2016						2017						2017 2016
	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	502	243	88	72	98	1	577	111	178	103	184	1	114.9
Motorcycles	529	286	151	56	36	-	773	366	185	123	98	1	146.1
Passengers cars	16720	11893	2753	1347	675	52	18838	13499	2885	1488	949	17	112.7
Buses	232	201	13	1	17	232	269	248	5	3	12	1	115.9
Lorries (trucks)	4925	3733	614	406	170	2	5636	4364	745	376	151		114.4
Trailers and semi-trailers	3254	983	1064	881	324	2	3597	998	1142	934	516	7	110.5
Special purpose motor vehicles	231	96	86	30	17	2	305	164	103	26	12	-	132.0

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

¹⁾ 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)	2016		2017	
	Total	up to 2 years	Total	up to 2 years
Total	18343	5018	17502	5207
Up to 999	16	6	89	-
1000 - 1499	409	90	356	4
1500 - 2999	7362	2582	3517	342
3000 - 4999	4893	1070	9503	1567
5000 - 6999	438	92	522	2439
7000 - 9999	600	99	122	97
10000 - 14999	1434	323	2851	25
15000 and over	3191	756	360	733

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	2016		2017	
	Total	up to 2 years	Total	up to 2 years
Total	18343	5018	17502	5248
Petrol	394	198	2	1
Eurodiesel	14466	4083	875	209
Diesel	2807	209	12707	3910
Petrol-LPG	645	518	3248	646

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 ³)	2016		2017	
	Total	up to 2 years	Total	up to 2 years
Total	136258	19166	130801	17944
motor energy - petrol			motor energy - petrol	
Total	48208	9760	44611	8943
Up to 1399	29480	6913	6308	436
1400 - 1999	18162	2719	36454	7957
2000 and more	566	128	1849	550
motor energy – diesel ¹⁾			motor energy - diesel ¹⁾	
Total	86912	9412	83110	8542
Up to 1399	6916	451	378	12
1400 - 1999	74345	7739	48835	3740
2000 and more	5651	1222	33897	4790

Source: Ministry of the Interior of the Republic of Serbia

¹⁾ Diesel motor energy covers diesel and Eurodiesel.

7. Number of injury road accidents¹⁾

Location of accidents	2016			2017		
	Total injury accidents	with persons killed	with persons injured	Total injury accidents	with persons killed	with persons injured
Total	14382	551	13831	14691	524	14167
Within built-up areas - total	12140	332	11808	11959	278	11681
Outside built-up areas - total	2242	219	2023	2732	246	2486

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

¹⁾ Without data for Kosovo and Metohija.

8. Number of casualties¹⁾

Location of accidents	2016					2017				
	Total casualties	killed	injured			Total casualties	killed	injured		
			total	seriously	slightly			total	seriously	slightly
Total	21212	606	20606	3356	17250	21717	578	21139	3487	17652
Within built-up areas - total	...	...	...	...	...	...	...	...	...	...
Outside built-up areas - total	...	...	...	...	...	...	...	...	...	...

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

¹⁾ Without data for Kosovo and Metohija.

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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
Responsible: Dr Miladin Kovačević, Director
Circulation: 20 • Issued: annually