

STATISTICAL RELEASE

SV21

Number 076 • Year LXXV, 21/03/2025

Statistics of Transport and Communications

SRB076 SV21 210325

Registered road motor vehicles and trailers and road traffic accidents, 2024

The number of road motor vehicles and trailers registered in 2024 in the Republic of Serbia recorded increase relative to the number of registered vehicles in 2023, by 4.0%. Increase was noted regarding all registered road motor vehicles and 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, Fiat, Renault, Peugeot, Audi, Ford, and Citroen*.

The number of first-time registered mopeds in 2024 in the Republic of Serbia increased by 38.6%, relative to 2023, the number of motorcycles, by 25.6%, passenger's cars, by 3.7%, buses, by 65.5%, lorries, by 10.7%, trailers and semi-trailers by 13.6%, and of special purpose motor vehicles by 11.0%.

Based on the results, it can be concluded that the most frequent vehicles were lorries of the load capacity up to 999 kg, as well as that the majority of such vehicles was with diesel motor energy.

Regarding the recently manufactured passenger's vehicles, the most dominant were the vehicles of the engine size of up to 1 999 cm³, and observed in percentages, the number of vehicles with petrol motor energy prevailed over those with diesel motor energy.

The total number of injury accidents with killed persons in 2024 increased by 0.1% when compared to 2023. Greater number of accidents with killed persons was noted within built-up areas and equalled 75.9% of total number of injury road accidents.

The number of casualties in 2024 increased by 1.8% relative to 2023.

1. Total number of registered road motor vehicles and trailers¹⁾

	2023						2024						Index <u>2024</u> 2023
	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	36514	5999	14222	8274	7960	59	38129	6102	14584	8839	8598	6	104.4
Motorcycles	58817	17921	16575	13288	10905	128	65909	20110	18457	14881	12458	3	112.1
Passengers cars	2389105	687858	597022	640916	453830	9479	2476419	714995	625625	663761	471084	954	103.7
Buses	11093	4180	2306	2410	2142	55	11659	4672	2347	2442	2178	20	105.1
Lorries (trucks)	294160	92627	67626	87821	44985	1101	307815	97163	71899	91604	47057	92	104.6
Trailers and semi-trailers	99372	18016	32427	33603	15004	322	105714	18968	34567	35954	16205	20	106.4
Special purpose motor vehicles	2800	545	1333	557	348	17	2904	586	1277	641	400	-	103.7

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 trailers¹⁾

	2023						2024						Index 2024 2023
	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	1864	369	530	509	448	8	2583	596	594	691	702	-	138.6
Motorcycles	8374	2767	2095	1944	1550	18	10516	3546	2588	2309	2073	-	125.6
Passengers cars	158619	56898	37139	39846	24411	325	164565	59985	38913	40202	25465	-	103.7
Buses	812	357	148	154	152	1	1344	859	147	162	176	-	165.5
Lorries (trucks)	22026	9145	4424	5898	2521	38	24373	10611	4804	6161	2797	-	110.7
Trailers and semi-trailers	8567	1859	2550	2801	1337	20	9731	2229	2775	3223	1504	-	113.6
Special purpose motor vehicles	1384	317	550	319	186	12	1536	315	567	400	254	-	111.0

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.

3. Number of registered road motor vehicles and trailers of current production year¹⁾

	2023						2024						Index 2024 2023
	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	897	178	276	211	230	2	1460	410	335	363	352	-	162.8
Motorcycles	3054	1293	785	492	478	6	4526	1957	1131	698	740	-	148.2
Passengers cars	19762	15304	2556	1148	732	22	19533	15113	2600	1061	759	-	98.8
Buses	164	148	12	1	3	-	666	632	12	10	12	-	406.1
Lorries (trucks)	4736	3434	719	416	163	4	4877	3918	546	298	115	-	103.0
Trailers and semi-trailers	4117	1038	1243	1128	692	16	4802	1269	1438	1342	753	-	116.6
Special purpose motor vehicles	312	138	113	39	22	-	277	139	96	24	18	-	88.8

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)	2023		2024	
	Total	up to 2 years	Total	up to 2 years
Total	22026	6915	24373	7654
Up to 999	12955	4527	14742	5051
1000–1499	5599	1446	6068	1609
1500–2999	663	143	612	89
3000–4999	409	146	438	147
5000–6999	355	67	387	61
7000–9999	479	145	604	174
10000–14999	590	97	639	121
15000 and over	976	344	883	402

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	2023		2024	
	Total	up to 2 years	Total	up to 2 years
Total	22026	6915	24373	7654
Petrol	832	743	1376	1250
Diesel ¹⁾	19179	5263	20180	4885
Petrol-LPG	1042	539	1379	1012
Others	973	370	1438	507

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

¹⁾ Diesel motor energy covers diesel and Euro-diesel.

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

Size of engine (cm ³)	2023		2024	
	Total	up to 2 years	Total	up to 2 years
Total	158619	26498	164565	29878
motor energy – petrol				
Total	57434	14614	57381	14161
Up to 1399	38231	8946	38437	8076
1400–1999	18087	5336	17817	5856
2000 and more	1116	332	1127	229
motor energy – diesel ¹⁾				
Total	90903	5298	91611	6078
Up to 1399	7173	68	6659	612
1400–1999	77239	4935	78440	5272
2000 and more	6491	295	6512	194

Source: Ministry of the Interior of the Republic of Serbia

¹⁾ Diesel motor energy covers diesel and Euro-diesel.

7. Number of injury road accidents with killed persons^{1) 2)}

Location of accidents	2023*			2024		
	Total injury accidents	with persons killed	with persons injured	Total injury accidents	with persons killed	with persons injured
Total	13463	470	12993	13479	478	13001
Within built-up areas - total	10200	237	9963	10233	229	10004
Outside built-up areas - total	3263	233	3030	3246	249	2997

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

* The data has been corrected by the Ministry of the Interior.

¹⁾ Without data for Kosovo and Metohija.

²⁾ Only traffic accidents with fatalities, serious and minor injuries are presented. Excluded are accidents that resulted in only material damage.

8. Number of casualties^{1) 2) 3)}

Location of accidents	2023*					2024				
	Total casualties	killed	injured			Total casualties	killed	injured		
			total	seriously	slightly			total	seriously	slightly
Total	19568	503	19065	3397	15668	19916	514	19402	3707	15695
Within built-up areas - total	13891	247	13644	2287	11357	14074	237	13837	2463	11374
Outside built-up areas - total	5677	256	5421	1110	4311	5842	277	5565	1244	4321

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

* The data has been corrected by the Ministry of the Interior.

¹⁾ Without data for Kosovo and Metohija.

²⁾ Refers to the number of casualties according to the location of the accident and the type of injury

³⁾ Persons who died directly as a result of a traffic accident, or within 30 days after its occurrence, are defined as dead persons.

Contact: roksalana.djordjevic@stat.gov.rs phone: 011 241-71-16
Published and printed by: Statistical Office of the Republic of Serbia, Milana Rakića 5, Belgrade
Phone: +381 11 2412922 • Fax: +381 11 2411260 • stat.gov.rs
Responsible: Branko Josipović, Acting Director
Circulation: 20 • Issued quarterly