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Statistics of Transport and Communications

STATISTICAL RELEASE

Total transport of passengers and goods

First half of 2023

Number of transported passengers in the first six months of 2023, relative to the same period 2022, increased by 13.1%, whereof number of passengers in domestic transport increased by 10.7% and in international transport, by 45.4%. In air transport, increase of 87.2% was recorded, while in road transport, it increased by 7.0%. Referring to passengers in railway transport, increase of 141.5% was noted. Operations volume, expressed in pkm, increased by 33.9%. Goods transported in the first half of 2023 decreased by 2.2%, relative to the same period 2022. Regarding the same period, expressed in tkm, operations volume decreased by 1.0%. Air transport and road transport recorded increase in quantity of transported goods, while inland waterway, pipeline and railway transport noted decrease.

Road passenger transport increased relative to the first half of the previous year, with volume operations growth of 5.4%. Referring to the road transport of goods, there was an increase of 9.7%, and operations volume noted decrease of 5.8%, expressed in tkm and relative to the same period 2022.

Air transport expressed increase referring to passengers transport. Number of transported passengers increased by 87.2% and realized passenger kilometres increased by 90.7%. Transported goods increased by 13.2% and operations volume, expressed in tkm, noted increase of 10.1%.

Increased number of transported passengers in railway transport in the first half of 2023 amounted to 47.8%. Recorded was the increased number of transported passengers in domestic transport by 48.2%, as well as in international transport, where the increase of 28.8% was noted. In the same period goods transport showed the decrease of 17.2%. Operations volume, expressed in tkm, noted decrease of 22.9% relative to the same period 2022.

Inland waterways transport noted decrease regarding transported quantities of goods, by 9.6% and regarding operations volume expressed in tkm, it decreased by 8.6%.

The oil transport via pipelines decreased by 4.6% regarding the transported oil quantities and it decreased by 5.9% regarding the tkm made. The natural gas transport decreased by 9.0%.

In the border traffic of entering road passengers' vehicles in the first half of 2023 recorded was increase of number of vehicles with Serbian registration plates by 0.5%, if compared to the same period 2022. Out of the total number of vehicles with foreign registration plates that came into Serbia, the majority referred to those from Germany and Austria.

Postal services in the first half of 2023 compared to the same period 2022 noted the decrease: letter mails decreased by 18.4%, and parcels noted increase of 72.6%. Payment traffic services decreased by 4.6%.

Fixed telephony noted decrease of 17.6%, and mobile telephony decrease of 1.2%.

Total number of the employed in transport section decreased by 1.3% respective to the same period of the previous year.

SRB262 SV10 290923

1. Total transport of passengers and goods

	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 202				
		RT					
Transported passengers, thousand ¹⁾	26920*	30440	113.1				
Domestic transport	25078*	27762	110.7				
International transport	1842	2678	145.4				
and transport ¹⁾	26024*	28763	110.5				
Railway transport	2223	3285	241.5				
Road transport	23801*	25478	107.0				
Urban transport	494196*	499410	101.1				
Air transport	896	1677	187.2				
assenger kilometres, million ¹⁾	3431*	4595	133.9				
Domestic transport	1714*	1779	103.8				
International transport	1717	2816	164.0				
and transport ¹⁾	2361*	2555	108.2				
Railway transport	165	240	145.5				
Road transport	2196*	2315	105.4				
Urban transport	2965*	2996	101.0				
ir transport	1070	2040	190.7				
	TRANSPORT OF GOODS						
ransported goods, thousand tons ²⁾	21915*	21430	97.8				
Domestic transport	10309*	10651	103.3				
Exports	3589*	3025	84.3				
Imports	6387*	6588	103.1				
Transit	1233*	664	53.9				
International transport	398*	502	126.1				
and transport	18771*	18588	99.0				
Railway transport	5273*	4365	82.8				
Road transport	9879*	10833	109.7				
Pipeline transport	3619	3390	93.7				
nland waterways transport	3144	2842	90.4				
ir transport	2.339	2.647	113.2				
on kilometres, million ²⁾	7577*	6924	91.4				
Domestic transport	1199*	1300	108.4				
Exports	2384*	2107	88.4				
Imports	3001*	2934	97.8				
Transit	642*	276	43.0				
International transport	351*	307	87.5				
and transport	6715*	6135	91.4				
Railway transport	1400	1079	77.1				
Road transport	4848*	4565	94.2				
Pipeline transport	467	491	105.1				
nland waterways transport	863	789	91.4				
Air transport	8.161	8.982	110.1				

*Corrected data. ¹⁾ Urban transport excluded. ²⁾ Air transport excluded.

2. Transport of passengers and goods, by branches

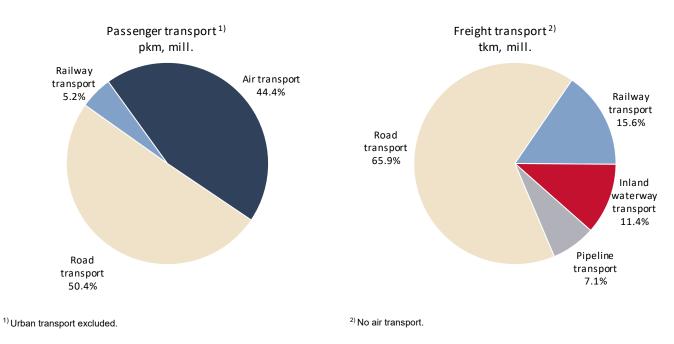
	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 2022
		RAILWAY TRANSPORT	1
assenger transport			
ransported passengers, thousand	2223	3285	147.8
Domestic transport	2171	3218	148.2
International transport	52	67	128.8
assenger kilometres, million	165	240	145.5
Domestic transport	149	217	145.6
International transport	16	23	143.8
ransport of goods			
ransported goods, thousand tons	5273*	4365	82.8
Domestic transport	1569*	1204	76.7
Exports	1523*	1159	76.1
Imports	1192*	1515	127.1
Transit	989*	487	49.2
on kilometres, million	1400	1079	77.1
Domestic transport	252	227	90.1
Exports	377	331	87.8
Imports	278	303	109.0
Transit	493	218	44.2
		ROAD TRANSPORT	
		NOAD HANGI OKT	
assenger transport			
ransported passengers, thousand	23801*	25478	107.0
Domestic transport	22907*	24544	107.1
International transport	894	934	104.5
assenger kilometres, million	2196*	2315	105.4
Domestic transport	1565*	1562	99.8
International transport	631	753	119.3
ransport of goods			
	0070*	40022	400 7
ransported goods, thousand tons Domestic transport	9879* 5669*	10833 6705	109.7 118.3
Exports	1839*	1776	96.6
Imports	1986*	1879	94.6
International transport	385*	473	122.9
Whereof: Transit	38*	44	115.8
on kilometres, million	4848*	4565	94.2
Domestic transport	700*	833	119.0
Exports	1872*	1729	92.4
Imports	1931*	1704	88.2
International transport	345*	299	86.7
Whereof: Transit	13*	14	107.7
		URBAN TRANSPORT	
assenger transport	494*	499	101.0
Transported passengers, million Passenger kilometres, million	2965*	2996	101.0
	2000		101.0
		PIPELINE TRANSPORT	
il pipelines			
ransported oil, thousand tons	2225	2122	95.4
Domestic transport	677	693	102.4
Imports	1548	1429	92.3
Transit	-	-	-
on kilometres, million	290	273	94.1
Domestic transport	51	52	102.0
Imports	239	221	92.5
Transit	-	-	-
as pipelines			
ransported oil, thousand tons	1394	1268	91.0
Domestic transport	161	83	51.6
Imports	1124	1094	97.3
	109	91	83.5
Transit			
on kilometres, million	177	218	123.2
on kilometres, million Domestic transport	9	7	77.8
on kilometres, million		_	

* Corrected data.

2. Transport of passengers and goods, by branches (continued)

	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 2022
	INL	AND WATERWAYS TRANSPO	ORT
Transport of goods			
Transported goods, thousand tons Domestic transport Exports Imports Transit	3144 2233 226 537 97	2842 1966 90 671 42	90.4 88.0 39.8 125.0 43.3
Transport among international ports	51	73	143.1
Ton kilometres, million Domestic transport Exports Imports Transit Transport among international ports	863 187 135 415 107 19	789 181 47 504 35 22 AIR TRANSPORT	91.4 96.8 34.8 121.4 32.7 115.8
Passenger transport			
Transported passengers, thousand Domestic transport International transport	896 0 896	1677 0 1677	187.2 187.2
Passenger kilometres, million Domestic transport International transport	1070 0 1070	2040 0 2040	190.7 - 190.7
Transport of goods			
Transported goods, thousand tons Domestic transport International transport	2.339 0 2.339	2.647 0 2.647	113.2 113.2
Ton kilometres, million Domestic transport International transport	8.161 0 8.161	8.982 0 8.982	110.1 - 110.1

Graph.1. Scope of work by transport branches, I-VI 2023 Republic of Serbia



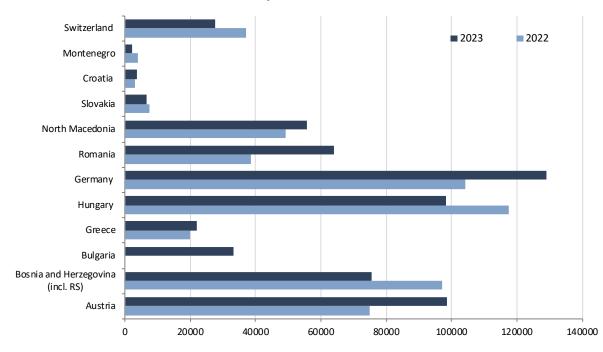
SRB262 SV10 290923

3. Ancillary and secondary transport activities

	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 2022				
	SERVICES IN RAILWAY TRANSPORT						
Total goods traffic, thousand tons	5273*	4365	82.8				
Traffic volume, thousand tons	4284*	3878	90.5				
Domestic traffic – unloading	1569*	1204	76.7				
Exports	1523*	1159	76.1				
Imports	1192*	1515	127.1				
Transit	989*	487	49.2				
	BORDER TRAFFIC OF ROAD MOTOR VEHICLES						
Total passenger cars traffic, entry	3394875*	3467746	102.1				
Domestic vehicles	1467919*	1475570	100.5				
Foreign vehicles	1926956*	1992176	103.4				
Austria	74820	98479	131.6				
Bosnia and Herzegovina (incl. RS)	97125	75532	77.8				
Bulgaria	35126*	33279	94.7				
Greece	20016	21852 98170	109.2				
Hungary	117637		83.5				
Germany	104163	129179	124.0				
Romania	38425	63948	166.4				
North Macedonia	49299	55809	113.2				
Slovakia	7580	6590	86.9				
Croatia	3209	3764	117.3				
Montenegro	4041	2219	54.9				
Switzerland	37016	27716	74.9				
Other	1310411*	1375639	102.8				
Passengers vehicles, entry	3394875*	3467746	102.1				
Passenger cars	3340241*	3402308	101.9				
Buses	52145*	63666	122.1				
Motorcycles	2489*	1772	71.2				
Freight road vehicles							
Entry	329737*	314180	95.3				
Domestic vehicles	176424*	172614	97.8				
Foreign vehicles	153313*	141566	92.3				
Exit	458980*	455608	99.3				
Domestic vehicles	337847*	331904	98.2				
Foreign vehicles	121133*	123704	102.1				

* Corrected data.

Graph.2. Border traffic of passenger vehicles, first half 2023, entry Republic of Serbia



3. Additional and supplementary activities in transport (continued)

	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 2022					
	INLAND WATERWAYS TRANSPORT SERVICES, GOODS TRAFFIC IN PORTS							
Total goods traffic, thousand tons	6356	6628	104.3					
Traffic volume, thousand tons	5225	5645	108.0					
Domestic traffic	2261	1966	87.0					
Unloading	1131	983	86.9					
Loading	1130	983	87.0					
International traffic	4095	4662	113.8					
Exports	1201	688	57.3					
Domestic boats	289	90	31.1					
Foreign boats	912	598	65.6					
Imports	2894	3974	137.3					
Domestic boats	846	669	79.1					
Foreign boats	2048	3305	161.4					
Transit	1591	1498	94.2					
Domestic boats	143	41	28.7					
Foreign boats	1448	1457	100.6					
	AIR TRANSPORT SERVICES, AIRPORT PASSENGER TRAFFIC							
Passenger traffic volume, thousand	2299	3494	152.0					
Domestic traffic – departures	2	4	200.0					
International traffic	2297	3490	151.9					
Departures	1144	1743	152.4					
Domestic planes	461	850	184.4					
Foreign planes	683	893	130.7					
Arrivals	1153	1747	151.5					
Domestic planes	447	843	188.6					
Foreign planes	706	904	128.0					
		CARGO HANDLING						
Handled tons, thousand	4643	3875	83.5					
Operation tons, thousand	5482	4667	85.1					
Whereof: Mechanical	5480	4663	85.1					
Manual	2	4	200.0					

4. Postal activities and telecommunications

	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 2022				
	POSTAL ACTIVITIES – TRANSPORT AND DELIVERY						
Letter mails, million	136	111	81.6				
Domestic traffic, dispatched	133	106	79.7				
International traffic, dispatched and received	3	5	166.7				
Parcel mails, thousand	686	1184	172.6				
Domestic traffic, dispatched	619	1104	178.4				
International traffic, dispatched and received	67	80	119.4				
Payment traffic services, thousand pcs.	36727	35050	95.4				
		TELECOMMUNICATIONS					
Fixed telephone lines, minutes, million	1263	1041	82.4				
Cellular lines, minutes, million	10933	10797	98.8				

5. Employed in transport, storage and communications¹⁾

	I – VI 2022	I – VI 2023	I – VI 2023 / I – VI 2022
Transport – total	48709	48072	98.7
Land transport	46291	45351	98.0
Railway transport	10425	10269	98.5
Road transport	23472	23177	98.7
Urban transport	10971	10660	97.2
Pipeline transport	415	250	60.2
Cargo handling	1008	995	98.7
Inland waterways transport	1253	1228	98.0
Air transport	1165	1493	128.2
Postal activities	18453	18079	98.0
Telecommunications	13454	14125	105.0

¹⁾ In the end of June.

6. Passenger transport, by months, I-VI 2023

		Transporte	d passenger	s, thousand	Passenger kilometres, mill.						
	Tatal	L	and transpo.	rt	- in	Tatal	L	and transpo	rt	- in	
	Total	all	railway	road	air	Total	all	railway	road	air	
Total	30440	28763	3285	25478	1677	4595	2555	240	2315	2040	
January	4631	4414	516	3898	217	674	403	37	366	271	
February	4584	4385	474	3911	199	614	380	33	347	234	
March	5229	4996	557	4439	233	692	438	39	399	254	
April	5054	4774	560	4214	280	759	426	41	385	333	
May	5543	5211	610	4601	332	860	453	44	409	407	
June	5399	4983	568	4415	416	996	455	46	409	541	

7. Goods transport, by months, I-VI 2023

	Transported cargo, thousand t								Ton kil	ometres,	million				
			Land tr	ansport			ver air				Land tra	ansport			
	Total	all	railway	road	pipe- line	river		Total	all	railway	road	pipe- line	river	air	
Total	21433	18588	4365	10833	3390	2842	2.647	6933	6136	1079	4565	491	789	8.982	
January	3433	2904	713	1525	666	529	0.446	1131	961	183	671	107	169	1.330	
February	3408	2917	644	1666	607	491	0.425	1123	1008	173	736	99	114	1.316	
March	3648	3253	707	1971	575	395	0.431	1200	1092	168	834	90	107	1.289	
April	3485	3022	731	1743	548	463	0.447	1109	969	173	724	72	138	1.538	
May	3667	3219	799	1931	489	448	0.404	1154	1023	187	781	55	130	1.468	
June	3789	3273	771	1997	505	516	0.494	1215	1083	195	819	68	131	2.041	

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