

COMMUNICATION

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Statistics of Transport and Communications

SRB 165 SV10 250609

Total transport of passengers and goods, 2007 and 2008 – Republic of Serbia –

1. Total transport of passengers and goods

	2007	2008	2008/2007
PASSENGER TRANSPORT ¹⁾			
Transported passengers, thousand	84647	86866	102,6
Domestic transport	81293	83451	102,7
International transport	3354	3415	101,8
Land transport	83335	85516	102,6
Railway transport	5974	5618	94,0
Road transport	77361	79898	103,3
Urban transport	907796	887514	97,7
Air transport	1312	1350	102,9
Passenger kilometers, million	6538	6747	103,2
Domestic transport	4391	4595	104,6
International transport	2147	2152	100,2
Land transport	5143	5302	103,1
Railway transport	687	583	84,9
Road transport	4456	4719	105,9
Urban transport	5447	5325	97,8
Air transport	1395	1445	103,6
TRANSPORT OF GOODS			
Transported goods, thousand tons	30151	30368	100,7
Domestic transport	12614	13002	103,1
Exports	3111	3096	99,5
Imports	8755	8820	100,7
Transit	5642	5392	95,6
International transport	29	58	200,0
Land transport	24772	25013	101,0
Railway transport	14902	14131	94,8
Road transport	4464	5446	122,0
Pipeline transport	5406	5436	100,6
Inland waterways transport	5379	5356	99,6
Air transport	4,091	3,380	82,6
Ton kilometers, million	8378	7876	94,0
Domestic transport	1556	1381	88,8
Exports	1184	1101	93,0
Imports	2549	2566	100,7
Transit	3071	2807	91,4
International transport	18	21	116,7
Land transport	6795	6507	95,8
Railway transport	4551	4339	95,3
Road transport	1161	1112	95,8
Pipeline transport	1083	1056	97,5
Inland waterways transport	1584	1369	86,4
Air transport	4,627	4,065	87,8

¹⁾ No public transport.

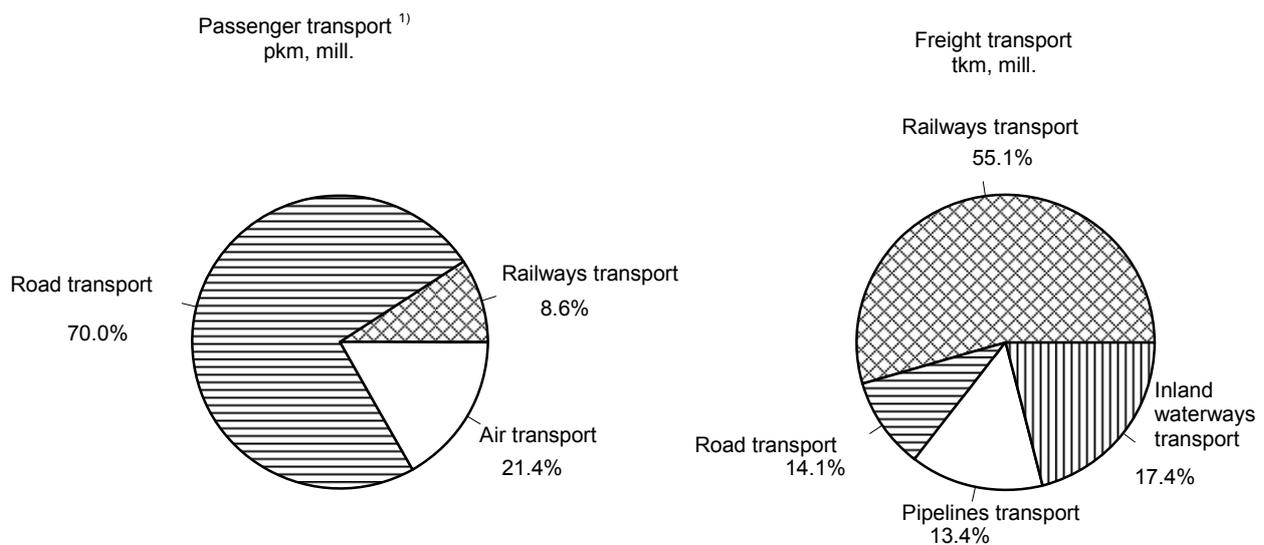
2. Transport of passengers and goods, by branches

	2007	2008	2008/2007
RAILWAY TRANSPORT			
PASSENGER TRANSPORT			
Transported passengers, thousand	5974	5618	94,0
Domestic transport	4861	4772	98,2
International transport	1113	846	76,0
Passenger kilometers, million	687	583	84,9
Domestic transport	365	356	97,5
International transport	322	227	70,5
TRANSPORT OF GOODS			
Transported goods, thousand tons	14902	14130	94,8
Domestic transport	3613	3066	84,9
Exports	2557	2500	97,8
Imports	3611	3497	96,8
Transit	5121	5067	99,0
Ton kilometers, million	4551	4341	95,4
Domestic transport	577	449	77,8
Exports	646	609	94,3
Imports	679	654	96,3
Transit	2649	2629	99,2
ROAD TRANSPORT			
PASSENGER TRANSPORT			
Transported passengers, thousand	77361	79898	103,3
Domestic transport	76432	78679	102,9
International transport	929	1219	131,2
Passenger kilometers, million	4456	4719	105,9
Domestic transport	4026	4239	105,3
International transport	430	480	111,6
TRANSPORT OF GOODS			
Transported goods, thousand tons	4464	5446	122,0
Domestic transport	3728	4600	123,4
Exports	340	369	108,5
Imports	342	386	112,9
Transit	26	34	130,8
International transport	28	57	203,6
Ton kilometers, million	1161	1112	95,8
Domestic transport	438	427	97,5
Exports	338	308	91,1
Imports	347	326	93,9
Transit	21	31	147,6
International transport	17	20	117,6
PUBLIC TRANSPORT			
PASSENGER TRANSPORT			
Transported passengers, million	908	887	97,7
Passenger kilometers, million	5448	5325	97,7
PIPELINE TRANSPORT			
OIL PIPELINES			
Transported oil, thousand tons	3445	3453	100,2
Domestic transport	876	847	96,7
Imports	2569	2606	101,4
Transit	-	-	-
Ton kilometers, million	451	462	102,4
Domestic transport	62	61	98,4
Imports	389	401	103,1
Transit	-	-	-
GAS PIPELINES			
Transported gas, thousand tons	1961	1983	101,1
Domestic transport	120	123	102,5
Imports	1605	1629	101,5
Transit	236	231	97,9
Ton kilometers, million	632	594	94,0
Domestic transport	38	30	78,9
Imports	530	501	94,5
Transit	64	63	100,0

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

	2007	2008	2008/2007
INLAND WATERWAYS TRANSPORT			
TRANSPORT OF GOODS			
Transported goods, thousand tons	5379	5355	99,6
Domestic transport	4277	4366	102,1
Exports	214	227	106,1
Imports	628	702	111,8
Transit	259	59	22,8
Transport among international ports	1	1	100,0
Ton kilometers, million	1584	1369	86,4
Domestic transport	441	414	93,9
Exports	200	184	92,0
Imports	604	684	113,0
Transit	338	86	25,4
Transport among international ports	1	1	100,0
AIR TRANSPORT			
PASSENGER TRANSPORT			
Transported passengers, thousand	1312	1350	102,9
Domestic transport	-	-	-
International transport	1312	1350	102,9
Passenger kilometers, million	1395	1445	103,6
Domestic transport	-	-	-
International transport	1395	1445	103,6
TRANSPORT OF GOODS			
Transported goods, thousand tons	4091	3380	82,6
Domestic transport	-	-	-
International transport	4091	3380	82,6
Ton kilometers, million	4627	4065	87,8
Domestic transport	-	-	-
International transport	4627	4065	87,8

GRAPH. 1. VOLUME OF WORK, BY BRANCHES OF TRANSPORT 2008
Republic of Serbia

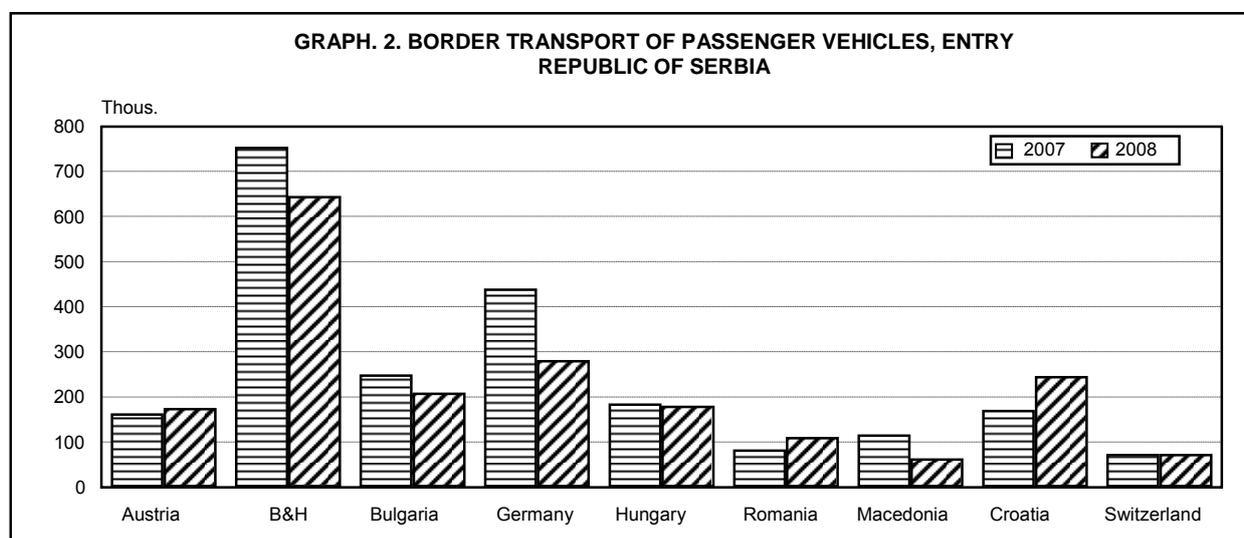


¹⁾ Without urban transport.

3. Additional and supplementary activities in transport

	2007	2008	2008/2007
SERVICES IN RAILWAY TRANSPORT			
Total goods traffic, thousand tons	13394	12129	90,6
Traffic volume, thousand tons	9781	9063	92,7
Domestic traffic – unloading	3613	3066	84,9
Exports	2557	2500	97,0
Imports	3611	3497	96,8
Transit	5121	5067	98,9
BORDER TRAFFIC OF ROAD MOTOR VEHICLES			
Total passenger cars traffic, entry	5222874	5395954	103,3
Domestic vehicles	1788400	2034167	113,8
Foreign vehicles	3434474	3361787	97,9
Austria	164375	175887	107,0
Bosnia and Herzegovina (incl. RS)	755193	646462	85,6
Bulgaria	249570	209926	84,1
Germany	441220	282258	64,0
Hungary	186429	180657	97,3
Romania	84417	111095	132,1
Republic of Macedonia	116827	64081	54,7
Croatia	171850	247310	143,6
Switzerland	74437	73872	99,2
Other	1190156	1370221	115,2
Passenger cars	5063690	5246789	103,6
Buses	155520	144347	92,8
Motorcycles	3664	4818	131,5
Freight road vehicles			
Entry	307844	333903	108,5
Domestic vehicles	181148	196896	108,7
Foreign vehicles	126696	137007	108,1
Exit	413883	456028	110,2
Domestic vehicles	232021	267325	115,2
Foreign vehicles	181862	188703	103,8
Transit	371127	394368	106,3
Domestic vehicles	11337	13207	116,5
Foreign vehicles	359790	381161	105,9

¹⁾ Since 2006, the traffic with Montenegro has been considered international traffic.



3. Additional and supplementary activities in transport (continued)

	2007	2008	2008/2007
INLAND WATERWAYS TRANSPORT SERVICES			
GOODS TRAFFIC IN PORTS			
Total goods traffic, thousand tons	14515	14044	96,8
Traffic volume, thousand tons	10238	9677	94,5
Domestic traffic	8554	8734	102,1
Unloading	4277	4367	102,1
Loading	4277	4367	102,1
International traffic	5961	5310	89,1
Exports	1698	1324	78,0
Domestic vessels	214	228	106,5
Foreign vessels	1484	1096	73,9
Imports	4263	3986	93,5
Domestic vessels	628	702	111,9
Foreign vessels	3635	3284	90,3
Transit	5491	6350	115,6
Domestic vessels	260	59	22,7
Foreign vessels	5231	6291	120,3
AIR TRANSPORT SERVICES			
AIRPORT PASSENGER TRAFFIC			
Passenger traffic volume, thousand	2544	2677	105,2
Domestic traffic, departures	-	-	-
International traffic	2544	2677	105,2
Departures	1273	1343	105,6
Domestic planes	669	703	105,1
Foreign planes	604	640	106,0
Arrivals	1271	1334	105,0
Domestic planes	672	698	103,9
Foreign planes	599	636	106,2
CARGO HANDLING			
TOTAL			
Handled tons, thousand	10172	10172	105,1
Operation tons, thousand	12444	12444	107,8
Mechanical	12261	12261	109,2
Manual	183	183	57,7
Unloading	4041	4041	118,2
Loading	3519	3519	112,3
Direct Trans-shipment	2602	2602	83,6
Displacement	10	10	58,8
IN PORTS			
Handled tons, thousand	7396	7396	113,0
Operation tons, thousand	9668	9668	115,0
Mechanical	9580	9580	116,1
Manual	88	88	56,4
Unloading	3633	3633	120,3
Loading	3452	3452	113,4
Direct trans-shipment	311	311	64,9
Displacement	-	-	-
AT STATIONS AND IN OTHER PLACES			
Handled tons, thousand	2776	2776	88,4
Operation tons, thousand	2776	2776	88,4
Mechanical	2681	2681	90,0
Manual	95	95	59,0
Unloading	408	408	102,5
Loading	67	67	76,1
Direct trans-shipment	2291	2291	86,9
Displacement	10	10	58,8

4. Mailing activities and telecommunications

	2007	2008	2008/2007
MAILING ACTIVITIES – TRANSPORT AND DELIVERY			
Letter mails, million	271	297	109,6
Domestic traffic, dispatched	264	290	109,8
International traffic, dispatched and received	7	7	100,0
Parcel mails, thousand	924	784	84,8
Domestic traffic, dispatched	881	744	84,4
International traffic, dispatched and received	43	40	93,0
Payment traffic services, thousand pcs.	128785	134967	104,8
TELECOMMUNICATIONS			
Fixed telephone lines, pulse, million	73073	67768	92,7
Cellular lines			
Out-going calls, min., thous.	4066872	5971359	146,8
Sent short messages, thous.	4694192	6677307	142,2
Sent multimedia messages, thous.	17324	25374	146,5

5. Employed in transport, storage and communications

	2007	2008	2008/2007
Transport - total	50024	50076	100,1
Land transport	45652	46103	101,0
Railway transport	20920	20131	96,2
Road transport	10022	10940	109,2
Urban transport	13607	13882	102,0
Pipeline transport	1118	1150	102,9
Inland waterways transport	1677	1685	100,5
Air transport	2695	2288	84,9
Mailing activities and telecommunications	29791	29945	100,5

6. Fuel consumption in transport, storage and communications

	2007	2008	2008/2007
Transport - total			
Coal, thous. t.	1,0	1,0	100,0
Diesel fuel, thous. t.	183	199	108,7
Gasoline, thous. t.	-	-	-
Electricity, thous. MWh	260	247	95,0
Kerosene, thous. t.	73	69	94,5
Land transport			
Coal, thous. t.	1,0	1,0	100,0
Diesel fuel, thous. t.	166	170	102,4
Gasoline, thous. t.	-	-	-
Electricity, thous. MWh	260	247	95,0
Railway transport			
Coal, thous. t.	1,0	1,0	100,0
Diesel fuel, thous. t.	12	11	91,7
Electricity, thous. MWh	219	202	92,2
Road transport			
Diesel fuel, thous. t.	81	85	104,9
Gasoline, thous. t.	-	-	-
Urban transport			
Diesel fuel, thous. t.	73	85	116,4
Electricity, thous. MWh	41	45	109,7
Inland waterway transport			
Diesel fuel. t.	17	18	105,9
Air transport			
Kerosene, thous. t.	73	69	94,5

7. PASSENGER AND GOODS TRANSPORT BY MONTHS, 2008

7.1. PASSENGER TRANSPORT, BY MONTHS, 2008

	Transported passengers, thousand					Passenger kilometers, mill.				
	Total	Land transport			air	Total	Land transport			air
		all	railway	road			all	railway	road	
Total	86866	85516	5618	79898	1350	6746	5301	583	4719	1445
January	6921	6843	436	6407	78	490	405	44	361	85
February	7084	7018	397	6621	66	433	365	36	329	68
March	7662	7582	453	7129	80	500	421	41	380	79
April	7364	7272	473	6799	92	546	451	47	404	96
May	7599	7483	504	6979	116	598	476	50	426	122
June	7221	7082	500	6582	139	627	481	59	422	146
July	6898	6697	529	6168	201	694	475	70	405	219
August	6963	6761	510	6251	202	696	474	61	413	222
September	7521	7382	458	6924	139	618	465	46	419	153
October	7390	7295	486	6809	95	553	449	45	404	104
November	7095	7024	438	6586	71	491	417	41	376	74
December	7148	7077	434	6643	71	499	423	43	380	76

7.2. GOODS TRANSPORT BY MONTHS, 2008

	Transported cargo, thousand t							Ton kilometers, million						
	Total	Land transport				Inland water-ways	air	Total	Land transport				Inland water-ways	air
		All	railway	road	pipe-line				all	railway	road	pipe-line		
Total	30370	25012	14130	5446	5436	5355	3,380	7883	6510	4341	1112	1056	1369	4,065
January	2211	1982	1135	321	526	229	0,218	609	527	333	64	129	82	0,279
February	2515	2030	1163	336	531	485	0,217	604	516	341	75	100	88	0,235
March	2735	2292	1341	422	529	442	0,297	712	615	415	104	96	96	0,365
April	2675	2168	1312	442	414	507	0,323	727	601	423	93	86	126	0,399
May	2630	2089	1245	459	385	541	0,300	683	534	370	95	68	149	0,361
June	2580	2069	1217	465	387	510	0,326	694	556	388	99	69	137	0,400
July	2682	2161	1232	505	424	521	0,268	715	558	390	97	71	157	0,309
August	2560	2089	1140	525	424	471	0,236	645	530	364	92	74	115	0,284
September	2531	2058	1149	509	400	473	0,309	620	518	358	92	68	101	0,386
October	2653	2235	1219	571	445	418	0,327	680	568	374	110	85	112	0,420
November	2359	1941	1022	491	428	418	0,270	600	504	311	103	90	96	0,294
December	2239	1898	955	400	543	340	0,289	594	483	274	89	120	110	0,333

Notes along with data published

When compared to 2007, the total number of transported passengers in 2008 increased by 2.6% with an increase in domestic transport by 2.7%. International transport noted slower increase compared to domestic transport. The number of passengers transported in urban and railway transports decreased, contrary to road and air transports noting positive increasing rates. The total realized operations expressed in pkm increased by 3.2%, while the domestic transport of passengers increased by 4.6%. Compared to 2007, road transport noted the largest growth of 5.9% as to traveled pkm.

Volume of transported goods in 2008, compared to 2007, saw an increase by 0.7%. Simultaneously, operations volume noted a decrease of 6.0 %. These trends indicate the decreased average ton kilometers: from 277.8 km in 2007 to 259.3 km in 2008. Compared to 2007, a minor quantity of goods in 2008 was transported in railway, inland waterways and air transports, contrary to road and pipeline transport, which saw an increase in the reference period.

The number of transported passengers in railway transport, when compared to 2007, decreased by 6.0%, and realized operations, shown in pkm, saw a fall of 5.1%. One notices a considerably quicker fall in realized operations in international passenger transport than in domestic passenger transport. Transported quantities of goods decreased in all types of good transport by railways.

The total number of passengers transported by road noted an increase of 3.3%, when compared to 2007, while international passenger transport noted a high increase of 31.2%. The total number of passengers carried in domestic transport increased by 2.9%. The total volume of operations, shown in pkm, saw a growth of 5.9%, in domestic and international passenger transports of 5.3% and 11.6% respectively. The total quantity of goods transported by road in 2008, when compared with 2007, noted increased by 22.0%. The volume of operations, shown in tkm, saw a fall of 4.2%, which indicates a considerable decrease of the average journey.

Crude oil transported by pipelines saw an increase of 0.2%. In the same period, the transport of gas by gas pipeline increased by 1.1%. The volume of operations, shown in tkm, increased by 0.2% in crude oil transport, and decreased by 6.0% in natural gas transport.

Air transport expressed positive trends referring to passengers transport. When compared to 2007, the number of transported passengers increased by 2.9 %, and the operations volume by 3.6%. When one observes the goods transported, the situation in air transport appears to be completely different. Namely in 2008, in relation to 2007, the volume of transported goods and operations volume saw a decrease of 17.4% and 12.2% respectively.

If compared to 2007, border traffic of road motor vehicles entering Serbia increased by 3.3 % in 2008. The number of vehicles with Serbian registration plates showed an increase by 13.8% with a simultaneous decrease of number of vehicles with foreign registration plates of 2.1%. Entries of freight vehicles in the same period increased by 8.5%, exits by 10.2% and transit via the territory of the Republic of Serbia by 6.3%.

When compared to 2007, classic mailing, i.e. postal services in 2008 noted the following movements: letter mails increased by 9.6%, parcels decreased by 15.2% and payment traffic services increased by 4.8 %. As for telecommunications, the number of impulses with fixed telephone lines decreased by 7.3%, and with cellular lines, the number of minutes of calls increased by 46.8%.

The total number of employees remained on the same level as in 2007. The growth of the number of employees is notable in all transport branches, except in railway and air transports.

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