

STATISTICAL RELEASE

SV10

Number 168 • Year LXI, 30/06/2011

Statistics of Transport and Communications

SERB168 SV10 300611

Total transport of passengers and goods, 2009 and 2010

– Republic of Serbia –

1. Total transport of passengers and goods

	2009	2010	2010/2009
PASSENGER TRANSPORT ¹⁾			
Transported passengers, thousand	86624	79845	92,2
Domestic transport	84005	76984	91,6
International transport	2619	2861	109,2
Land transport	85570	78757	92,0
Railway transport	5358	5269	98,3
Road transport	80212	73488	91,6
Public transport	817	861	105,4
Air transport	1054	1088	103,2
Passenger kilometers, million	6227	6320	101,5
Domestic transport	4523	4349	96,2
International transport	1704	1971	115,7
Land transport	10006	10341	103,3
Railway transport	522	522	100,0
Road transport	4582	4653	101,5
Public transport	4902	5166	105,4
Air transport	1054	1088	103,2
TRANSPORT OF GOODS			
Transported goods, thousand tons	22679	25766	113,6
Domestic transport	9442	11152	118,1
Exports	2682	3458	128,9
Imports	6907	6938	100,4
Transit	3502	4033	115,2
International transport	146	185	126,7
Land transport	20703	23839	115,1
Railway transport	10419	12582	120,8
Road transport	5660	6180	109,2
Pipeline transport	4624	5077	109,8
Inland waterways transport	1931	1952	101,1
Air transport	2,487	2,393	96,2
Ton kilometers, million	5542	6712	121,1
Domestic transport	1011	1411	139,6
Exports	1113	1367	122,8
Imports	1560	1816	116,4
Transit	1805	1989	110,2
International transport	53	129	243,4
Land transport	5079	6214	122,3
Railway transport	2967	3522	118,7
Road transport	1185	1689	142,5
Pipeline transport	927	1003	108,2
Inland waterways transport	865	879	101,6
Air transport	2,673	2,737	102,4

¹⁾ No public transport.

2. Transport of passengers and goods, by branches

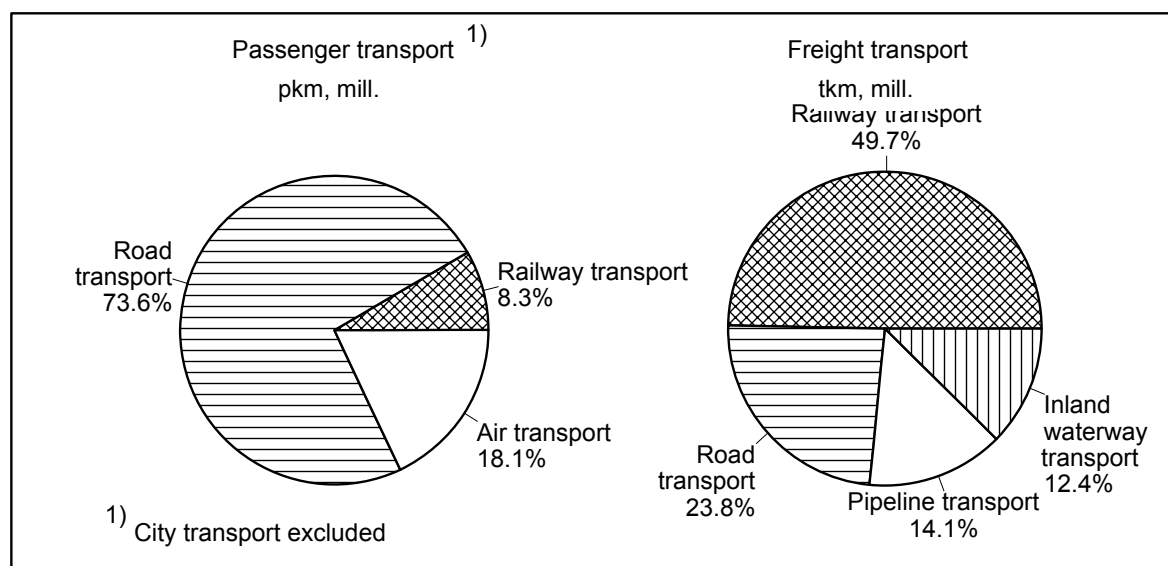
	2009	2010	2010/2009
	RAILWAY TRANSPORT		
PASSENGER TRANSPORT			
Transported passengers, thousand	5358	5269	98,3
Domestic transport	4670	4561	97,7
International transport	688	708	102,9
Passenger kilometers, million	522	522	100,0
Domestic transport	354	322	91,0
International transport	168	200	119,0
TRANSPORT OF GOODS			
Transported goods, thousand tons	10419	12582	120,8
Domestic transport	2678	3621	135,2
Exports	1869	2553	136,6
Imports	2611	2603	99,7
Transit	3261	3805	116,7
Ton kilometers, million	2967	3522	118,7
Domestic transport	399	588	147,4
Exports	450	583	129,6
Imports	435	438	100,7
Transit	1683	1913	113,7
	ROAD TRANSPORT		
PASSENGER TRANSPORT			
Transported passengers, thousand	80212	73488	91,6
Domestic transport	79335	72423	91,3
International transport	877	1065	121,4
Passenger kilometers, million	4582	4653	101,5
Domestic transport	4169	4027	96,6
International transport	413	626	151,6
TRANSPORT OF GOODS			
Transported goods, thousand tons	5660	6180	109,2
Domestic transport	4580	4751	103,7
Exports	423	548	129,6
Imports	496	652	131,5
Transit	27	44	163,0
International transport	134	185	138,1
Ton kilometers, million	1185	1689	142,5
Domestic transport	418	563	134,7
Exports	313	452	144,4
Imports	384	523	136,2
Transit	17	26	152,9
International transport	20	125	235,8
	PUBLIC TRANSPORT		
PASSENGER TRANSPORT			
Transported passengers, million	817	861	105,4
Passenger kilometers, million	4904	5164	105,3
	PIPELINE TRANSPORT		
OIL PIPELINES			
Transported oil, thousand tons	3126	3170	101,4
Domestic transport	888	1300	146,4
Imports	2238	1870	83,6
Transit	-	-	-
Ton kilometers, million	402	381	94,8
Domestic transport	62	93	150,0
Imports	340	288	84,7
Transit	-	-	-
GAS PIPELINES			
Transported oil, thousand tons	1498	1907	127,3
Domestic transport	151	267	176,8
Imports	1172	1456	124,2
Transit	175	184	105,1
Ton kilometers, million	525	622	118,5
Domestic transport	80	95	118,8
Imports	397	477	120,2
Transit	48	50	104,2

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

	2009	2010	2010/2009
INLAND WATERWAYS TRANSPORT			
TRANSPORT OF GOODS			
Transported goods, thousand tons	1931	1952	101,1
Domestic transport	1145	1213	105,9
Exports	390	357	91,5
Imports	344	382	111,0
Transit	39	-	-
Transport among international ports	12	-	-
Ton kilometers, million	865	879	101,6
Domestic transport	114	165	144,7
Exports	350	332	94,9
Imports	344	378	109,9
Transit	57	-	-
Transport among international ports	-	4	-
AIR TRANSPORT			
PASSENGER TRANSPORT			
Transported passengers, thousand	1054	1088	103,2
Domestic transport	-	-	-
International transport	1054	1088	103,2
Passenger kilometers, million	1123	1145	102,0
Domestic transport	-	-	-
International transport	1123	1145	102,0
TRANSPORT OF GOODS			
Transported goods, thousand tons	2487	2393	96,2
Domestic transport	-	-	-
International transport	2487	2393	96,2
Ton kilometers, million	2673	2737	102,4
Domestic transport	-	-	-
International transport	2673	2737	102,4

GRAPH. 1. SCOPE OF WORK, BY BRANCHES, 2009

REPUBLIC OF SERBIA

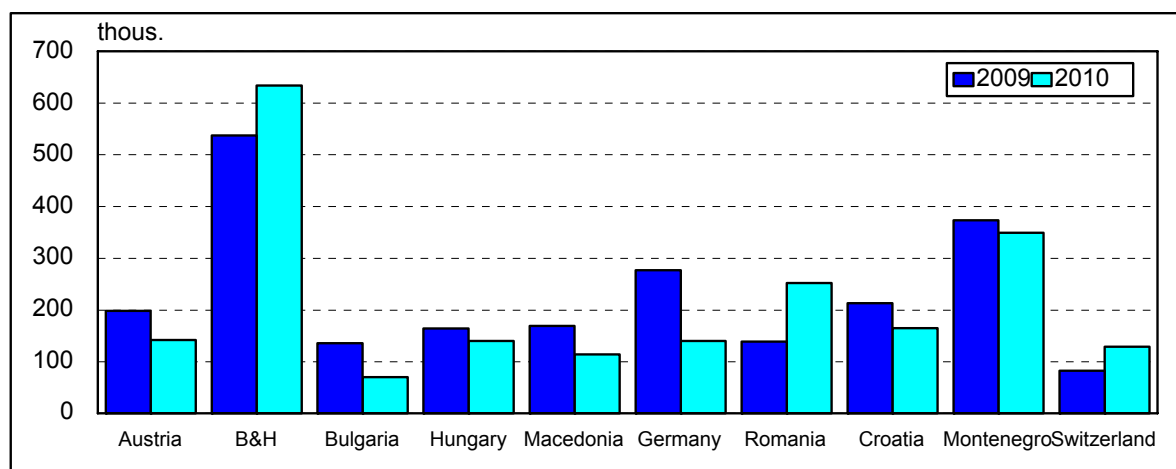


3. Additional and supplementary activities in transport

	2009	2010	2010/2009
SERVICES IN RAILWAY TRANSPORT			
Total goods traffic, thousand tons	9836	12398	126,0
Traffic volume, thousand tons	7158	8777	122,6
Domestic traffic – unloading	2678	3621	135,2
Exports	1869	2553	136,6
Imports	2611	2603	99,7
Transit	3261	3805	116,7
BORDER TRAFFIC OF ROAD MOTOR VEHICLES ¹⁾			
Total passenger cars traffic, come in	6331739	6526174	103,1
Domestic vehicles	2066471	2413834	116,8
Foreign vehicles	4265268	4112340	96,4
Austria	198532	141859	71,5
Bosnia and Herzegovina (incl. RS)	537384	633936	118,0
Bulgaria	135560	70241	51,8
Germany	277097	140272	50,6
Hungary	164241	251768	153,3
Romania	138743	198190	142,8
Republic of Macedonia	169037	114191	67,6
Croatia	213073	165183	77,5
Switzerland	373280	349414	93,6
Other	82786	128601	155,3
Total	1975535	1918685	97,1
Passenger cars			
Buses	5971178	6371342	106,7
Motorcycles	141844	145611	102,7
Freight road vehicles			
Come in	214406	284561	132,7
Domestic vehicles	129600	177703	137,1
Foreign vehicles	84806	106858	126,0
Come out	286974	411851	143,5
Domestic vehicles	168344	237710	141,2
Foreign vehicles	118630	174141	146,8
Transit	224685	375394	167,1
Domestic vehicles	9604	12891	134,2
Foreign vehicles	215081	362503	168,5

¹⁾ Starting from 2006 the trade with Montenegro is regarded as external trade.

**GRAPH. 2. BORDER TRANSPORT OF PASSENGER CAR FOR , ENTRANCE
REPUBLIC OF SERBIA**



3. Additional and supplementary activities in transport (continued)

	2009	2010	2010/2009
INTERNAL WATERWAYS TRANSPORT SERVICES			
GOODS TRAFFIC IN PORTS			
Total goods traffic, thousand tons	6998	8112	115,9
Traffic volume, thousand tons	5852	6899	117,9
Domestic traffic	2292	2426	105,8
Unloading	1146	1213	105,8
Loading	1146	1213	105,8
International traffic	4706	5686	120,8
Exports	1906	2160	113,3
Domestic boats	390	357	91,5
Foreign boats	1516	1803	118,9
Imports	2800	3526	125,9
Domestic boats	344	382	111,0
Foreign boats	2456	3144	128,0
Transit	5480	4964	90,6
Domestic boats	39	-	-
Foreign boats	5441	4964	115,9
AIR TRANSPORT SERVICES			
AIRPORT PASSENGER TRAFFIC			
Passenger traffic volume, thousand	2401	2746	114,4
Domestic traffic, departures	-	-	-
International traffic	2401	2746	114,4
Departures	1203	1375	114,3
Domestic planes	542	596	110,0
Foreign planes	661	779	117,9
Arrivals	1198	1375	114,4
Domestic planes	548	596	109,3
Foreign planes	650	779	118,8
CARGO HANDLING			
TOTAL			
Handled tons, thousand	6103	8894	145,7
Operation tons, thousand	6150	9763	158,7
Mechanical	3896	8776	225,3
Manual	2254	987	43,8
Unloaded	2249	3150	140,1
Loaded	1543	2800	181,5
Directly handled, overloaded	2303	2944	127,8
Transfer	8	-	-

4. Mailing activities and telecommunications

	2009	2010	2010/2009
MAILING ACTIVITIES – TRANSPORT AND DELIVERY			
Letter mails, million	280	291	103,9
Domestic traffic, dispatched	273	285	104,4
International traffic, dispatched and received	7	6	85,7
Parcel mails, thousand	667	559	83,8
Domestic traffic, dispatched	628	519	82,6
International traffic, dispatched and received	39	40	102,6
Payment traffic services, thousand pcs.	138735	143754	103,6
TELECOMMUNICATIONS			
Fixed telephone lines, minutes, million	...	12398	-
Cellular lines, minutes, thousand			
Outcoming calls	7934064	8881677	111,9
Short messages sent, thousand	8489093	9680087	114,0
Multimedial messages sent, thousand	175	38	21,7

5. Employed in transport, storage and communications

	2009	2010	2010/2009
Transport – total	46771	48004	102,6
Land transport	43450	44443	102,3
Railway transport	19249	18521	96,2
Road transport	11048	11081	100,3
Public transport	11922	13616	114,2
Pipeline transport	1231	1225	99,5
Inland waterways transport	1460	1699	116,4
Air transport	1861	1862	100,1
Mailing activities	15311	14981	97,8
Telecommunications	14577	11376	78,0

6. Fuel consumption in transport, storage and telecommunications

	2009	2010	2010/2009
Transport - total			
Coal, thousand tons	0,6	3	500,0
Diesel, thousand tons	233,6	264	120,2
Petrol, thousand tons	-	-	-
Electricity, thousand MWX	208	224	107,7
Kerosene, thousand tons ,	61	59	96,7
Land transport			
Coal, thousand tons	0,6	3	500,0
Diesel, thousand tons	216,6	248	122,4
Petrol, thousand tons	-	-	-
Electricity, thousand MWX	208	224	107,7
Railway transport			
Coal, thousand tons	0,6	3	500,0
Diesel, thousand tons	9,6	11	114,6
Electricity, thousand MWX	163	176	108,0
Road transport			
Diesel, thousand tons	88	102	115,9
Petrol, thousand tons	-	-	-
Public transport			
Diesel, thousand tons	88	119	135,2
Electricity, thousand MWX	45	48	106,7
Inland waterways transport			
Diesel, thousand tons	17	16	94,1
Air transport			
Kerosene, thousand tons	61	59	96,7

7. PASSENGER AND GOODS TRANSPORT, BY MONTHS, 2010

7.1. Passenger transport, by months, 2010

	Transported passengers, thousand					Passenger kilometers, mill.				
	Total	Land transport			air	Total	Land transport			air
		all	railway	road			all	railway	road	
Total	79844	78757	5269	73488	1087	6317	5175	522	4653	1142
January	6352	6282	407	5875	70	453	379	36	343	74
February	6446	6391	401	5990	55	422	366	32	334	56
March	6939	6872	436	6436	67	487	418	37	381	69
April	6774	6706	461	6245	68	492	421	41	380	71
May	6945	6861	515	6346	84	544	458	48	410	87
June	6398	6298	435	5863	100	550	445	55	390	105
July	6060	5912	484	5428	148	627	471	70	401	156
August	6133	5984	467	5517	149	619	460	54	406	159
September	6886	6778	407	6371	108	559	444	37	407	115
October	6979	6891	427	6464	88	537	443	34	409	94
November	6990	6919	416	6503	71	507	433	36	397	73
December	6941	6863	413	6450	78	520	437	42	395	83

7.2. Goods transport, by months 2010

	Transported cargo, thousand t							Ton kilometers, million						
	Total	Land transport				river	air	Total	Land transport				river	air
		All	railway	road	pipe-line				all	railway	road	pipe-line		
Total	25793	23840	12582	6180	5078	1952	2,393	7098	6220	3522	1689	1003	875	2,737
January	1785	1726	889	292	545	59	0,165	503	472	235	105	131	31	0,181
February	1707	1601	880	282	439	106	0,172	536	454	237	110	108	81	0,203
March	2096	1960	1060	485	415	136	0,190	622	533	291	143	93	89	0,214
April	2129	1926	984	493	449	202	0,164	582	492	280	130	82	90	0,181
May	2120	1921	1043	512	366	199	0,233	588	518	316	140	62	69	0,277
June	2164	1988	1095	550	343	176	0,220	587	522	321	141	60	64	0,251
July	2216	2005	1043	601	361	211	0,188	597	503	302	143	58	94	0,203
August	2231	2024	1017	595	412	206	0,165	569	491	281	145	65	78	0,186
September	2369	2174	1089	651	434	195	0,210	590	508	303	145	60	82	0,238
October	2301	2115	1167	622	326	186	0,216	653	570	328	171	70	83	0,248
November	2442	2300	1232	624	444	142	0,220	658	604	341	175	89	53	0,288
December	2235	2100	1083	473	544	134	0,250	614	552	287	140	125	61	0,267

Methodological notes

The total number of transported passengers in 2010, relative to the previous year, decreased by 7.8% and it is notable that in domestic transport we saw a significant decrease of 8.4%. An increase of 9.2% was recorded in international transport. A decrease of the number of passengers carries is notable in road and railway transport contrary to public transport in which positive growth rate has been recorded. The total performance expressed in pkm increased by 1.5%, the domestic transport of passengers falling by 3.8%, and the international transport growing by 15.7%. The highest increase in pkm traveled of 3.2%, relative to the previous year, was noted in air transport.

The volume of transported goods in 2010, relative to the previous year, increased by 13.6%, with a simultaneous operations volume growth of 22.3%, expressed in tkm. These trends indicate an increased average ton kilometer: from 245.3 km in 2009 to 260.7 km in 2010. A larger quantity of goods in 2010, relative to 2009, was transported by all modes of transport, except in air transport which recorded a fall of 3.8%.

The number of transported passengers in railway transport, relative to the previous year, noted a fall of 1.7% and the performance expressed in pkm was at the same level. The domestic passenger transport saw a considerably faster decrease of performance than the international passenger transport. The quantity of goods carried is smaller in all modes of goods railway transport, except in imports, where the level remained the same.

The total number of passenger carried in railway transport decreased, relative to the previous year, by 8.4%, the international passenger transport noting a growth of 21.4%. The total number of passengers carried in domestic transport decreased by 8.7%. The total volume of operations, shown in pkm, grew by 1.5%, in passenger transport it decreased by 3.4%, and in international passenger transport it increased by 51.6%. The total quantity of goods carried in road transport in 2010, in relation to 2009, increased by 9.2%. The volume of operations, in tkm, increased by 42.5% which is indicative of a longer average journey.

The oil pipeline transport increased by 1.4%. In the same period, natural gas pipeline transport grew by 27.3%. The volume of operations, in tkm, is lower by 5.2% as far as crude oil transport is concerned, and higher by 18.5% in natural gas pipeline transport.

Air transport, as far as passengers carried and total operations volume are concerned, indicates growth. Transported passengers' number, compared to the previous year, increased by 3.2%, and total operations volume by 20.%. When we observe goods transport, the situation in air transport is totally different. Namely, in 2010, when compared to 2009, we can notice a fall of quantities of goods transported, of 3.8%, and a growth of total operations volume of 2.4%.

The border traffic of road passenger vehicles coming into Serbia increased by 3.1% in 2010 if compared to 2009. The number of vehicles with national registration plates increased by 16.8%, and that of vehicles with foreign registration plates decreased by 3.6%. The number of freight vehicles which entered the national territory, increased over the same period by 32.7%, and those which exited from it by 43.5%. Transit throughout the Republic of Serbia was higher by 67.1%.

The total number of services in fixed telephony has been measured since 2010, in relation to 2009, according to a new measurement unit – the minute. The initial communications in mobile telephony increased by 11.9%, and SMS by 14.0%.

Classic mailing, i.e. postal services in 2010, compared to 2009, noted the following movements: letter mails increased by 3.9%, parcels decreased by 16.2% and payment traffic services increased by 3.6%. The volume of services in fixed telephony increased by 11.9%, and SMS by 14.0%.

The total number of employees decreased by 5.5% in relation to the previous year.