

# COMMUNICATION

Number 327 • Year LX, 26.11.2010

National Accounts Statistics

NR21

SERB 327 NR21 261110

## Republic of Serbia: Investments in fixed assets, 2006 - 2009

### Methodological explanations

The Statistical Office of the Republic of Serbia publishes the data on total investments in fixed assets of the Republic of Serbia at current prices, for the period 2006-2009. The data are presented pursuant to organization principle, meaning that investments are classified by domicile and activities of the investors and presented according to the level section of the Classification of Activities.

### Sources and methods of data collecting

The data on the investments are the results of the survey "Annual Report on Investments in Fixed Assets" (INV-01), which has been, since 2006, partly modified and harmonized with international statistical standards and methodologies, i.e. with European System of Accounts 1995 (ESA95) and System of National Accounts 1993 (SNA93).

The aim of this survey is, besides providing information on investments activities in the country, enabling calculation of investments, as the element of gross domestic product usage, creating capital account, etc. However, even though the greatest part of the data can be obtained through this survey, it is also necessary to perform some additional calculations, in order to provide data on investments for the needs of the national accounts system.

The reporting units are all legal entities in the country that are direct investors, regardless of their type of ownership. Coverage of the survey INV-01 is complete, excluding the legal entities that are classified as small enterprises, according to article 7 of the Law on accounting and revision. Data on such entities are collected by the sample method.

### Definitions

The realized investments in fixed assets relate to the value of actually executed construction, production or purchase of objects, equipment and other investments in fixed assets that were carried out in the respective year, regardless of the fact whether the investments were accomplished or not and whether they were paid off or not. The fixed assets may be new or second-hand, purchased or received free from domestic or international donators, produced in own arrangement or obtained through financial leasing and that have been continuously used in the production process for more than a year.

Realized payments for investments in fixed assets present money investments in fixed assets, performed during a year, regardless of the time of construction, production or purchase.

**1. Total investments in fixed assets  
by activities and domicile of the investors**

Thousand RSD

		Republic of Serbia			
		Total	Central Serbia	Vojvodina	Kosovo and Metohia
<b>Total</b>	<b>2006</b>	<b>380673350</b>	<b>285126255</b>	<b>95547095</b>	...
	2007	537141961	416273258	120868702	...
	2008	625875629	485652856	140222773	...
	2009	542204354	403688675	138470997	44682
Agriculture, hunting and forestry	2006	16021164	5363306	10657858	...
	2007	15166335	5813058	9353277	...
	2008	24049717	5210581	18839136	...
	2009	14286443	4356628	9929815	-
Fishing	2006	199284	160102	39182	...
	2007	857387	141617	715770	...
	2008	476633	95960	380673	...
	2009	1075353	19580	1055773	-
Mining and quarrying	2006	1119038	971874	147164	...
	2007	2067933	1495997	571936	...
	2008	3038123	2245574	792549	...
	2009	1487142	1294654	192488	-
Manufacturing	2006	81885139	50492258	31392881	...
	2007	117435519	72464274	44971245	...
	2008	138255331	87868787	50386543	...
	2009	120136839	83519996	36616844	-
Electricity, gas and water supply	2006	32554301	30210325	2343976	...
	2007	39188091	35053150	4134941	...
	2008	55356647	46958451	8398195	...
	2009	48715146	39851042	8864105	-
Construction	2006	32837116	26319141	6517975	...
	2007	46717678	38035359	8682319	...
	2008	54359052	44613162	9745890	...
	2009	72907463	40570572	32336892	-
Wholesale and retail trade, repair	2006	59885045	40552860	19332185	...
	2007	98765231	79034476	19730755	...
	2008	81331872	61542091	19789781	...
	2009	69471398	46288832	23178389	4177
Hotels and restaurants	2006	7652011	7419538	232472	...
	2007	3528530	2737476	791055	...
	2008	4854665	3458623	1396042	...
	2009	3180759	2563292	617466	-
Transport, storage and communications	2006	48995579	43866437	5129142	...
	2007	69063715	59190131	9873585	...
	2008	74082118	64792418	9289700	...
	2009	58082198	50965120	7117079	-
Financial intermediation	2006	21069675	16878473	4191202	...
	2007	21203044	18040041	3163003	...
	2008	21999804	19065456	2934348	...
	2009	15048380	12370836	2677544	-
Retail estate activities, renting	2006	31332095	24516522	6815573	...
	2007	50665254	45846063	4819191	...
	2008	85462189	80905256	4556933	...
	2009	69742164	64383249	5358915	-
Public administration and social insurance	2006	23383561	21642784	1740777	...
	2007	38482233	36401591	2080642	...
	2008	41187335	39329261	1858074	...
	2009	32531496	30871564	1641348	18584
Education	2006	7547203	5558086	1989117	...
	2007	5493283	3703092	1790191	...
	2008	5510021	3318716	2191305	...
	2009	5400794	3210477	2183846	6470
Health care and social welfare	2006	9160785	5683088	3477698	...
	2007	12395240	8345907	4049334	...
	2008	17712584	10104580	7608004	...
	2009	11692881	7116734	4574705	1442
Other community, social and personal services	2006	7031354	5491460	1539895	...
	2007	16112486	9971027	6141459	...
	2008	18199540	16143939	2055601	...
	2009	18445897	16306099	2125789	14009

**2. Total investments in fixed assets, by technical structure, activities and domicile of the investors**

Thousand RSD

	Republic of Serbia				Republic of Serbia			
	Total	Central Serbia	Vojvodina	Kosovo and Metohia	Total	Central Serbia	Vojvodina	Kosovo and Metohia
	2008				2009			
<b>Total</b>	<b>625875629</b>	<b>485652856</b>	<b>140222773</b>	...	<b>542204354</b>	<b>403688675</b>	<b>138470997</b>	<b>44682</b>
Construction works	262032910	202796248	59236662	...	252322476	195326901	56993775	1801
Equipment	308863895	240396478	68467417	...	253368844	180492559	72833404	42881
Other	54978824	42460129	12518695	...	36513034	27869216	8643818	-
<b>Agriculture, hunting and forestry</b>	<b>24049717</b>	<b>5210581</b>	<b>18839136</b>	...	<b>14286443</b>	<b>4356628</b>	<b>9929815</b>	-
Construction works	7593857	2061859	5531998	...	5326977	1349264	3977713	-
Equipment	13045824	1841088	11204736	...	6092153	1241950	4850202	-
Other	3410036	1307634	2102403	...	2867314	1765414	1101900	-
<b>Fishing</b>	<b>476633</b>	<b>95960</b>	<b>380673</b>	...	<b>1075353</b>	<b>19580</b>	<b>1055773</b>	-
Construction works	215780	63729	152051	...	344065	-	344065	-
Equipment	136131	17170	118962	...	689972	18654	671318	-
Other	124722	15062	109660	...	41316	926	40390	-
<b>Mining and quarrying</b>	<b>3038123</b>	<b>2245574</b>	<b>792549</b>	...	<b>1487142</b>	<b>1294654</b>	<b>192488</b>	-
Construction works	559423	473094	86329	...	649791	634400	15391	-
Equipment	2256712	1594705	662007	...	745917	581724	164193	-
Other	221988	177775	44213	...	91433	78529	12904	-
<b>Manufacturing</b>	<b>138255331</b>	<b>87868787</b>	<b>50386543</b>	...	<b>120136839</b>	<b>83519996</b>	<b>36616844</b>	-
Construction works	42311410	26974298	15337111	...	37496608	26023582	11473026	-
Equipment	87533507	58358325	29175182	...	74205000	53184688	21020312	-
Other	8410414	2536163	5874251	...	8435231	4311725	4123506	-
<b>Electricity, gas and water supply</b>	<b>55356647</b>	<b>46958451</b>	<b>8398195</b>	...	<b>48715146</b>	<b>39851042</b>	<b>8864105</b>	-
Construction works	17333452	13485969	3847483	...	15003279	11390134	3613145	-
Equipment	36007736	31607395	4400341	...	31007873	25840487	5167387	-
Other	2015459	1865088	150371	...	2703994	2620421	83573	-
<b>Construction</b>	<b>54359052</b>	<b>44613162</b>	<b>9745890</b>	...	<b>72907463</b>	<b>40570572</b>	<b>32336892</b>	-
Construction works	32350558	25951043	6399515	...	22321780	15623097	6698682	-
Equipment	18514623	15454589	3060034	...	43130557	18479832	24650725	-
Other	3493871	3207530	286341	...	7455126	6467642	987484	-
<b>Wholesale and retail trade, repairs</b>	<b>81331872</b>	<b>61542091</b>	<b>19789781</b>	...	<b>69471398</b>	<b>46288832</b>	<b>23178389</b>	<b>4177</b>
Construction works	39482275	28527357	10954918	...	41041874	25456367	15583846	1660
Equipment	33861478	27447207	6414271	...	24763253	18095512	6665223	2517
Other	7988119	5567527	2420592	...	3666272	2736953	929320	-
<b>Hotels and restaurants</b>	<b>4854665</b>	<b>3458623</b>	<b>1396042</b>	...	<b>3180759</b>	<b>2563292</b>	<b>617466</b>	-
Construction works	3276054	2601076	674978	...	2087130	1690614	396516	-
Equipment	1552357	838362	713995	...	1076402	857156	219247	-
Other	26254	19185	7069	...	17226	15522	1704	-

**2. Total investments in fixed assets, by technical structure, activities and domicile of the investors (continued)**

Thousands RSD

	Република Србија				Република Србија			
	укупно	централна Србија	Војводина	Косово и Метохија	укупно	централна Србија	Војводина	Косово и Метохија
	2008				2009			
<b>Transport, storage and communications</b>	<b>74082118</b>	<b>64792418</b>	<b>9289700</b>	...	<b>58082198</b>	<b>50965120</b>	<b>7117079</b>	-
Construction works	19926919	15809657	4117262	...	19263630	14764163	4499467	-
Equipment	41607815	36845264	4762551	...	36379401	34063257	2316144	-
Other	12547384	12137497	409888	...	2439167	2137699	301468	-
<b>Financial mediation</b>	<b>21999804</b>	<b>19065456</b>	<b>2934348</b>	...	<b>15048380</b>	<b>12370836</b>	<b>2677544</b>	-
Construction works	5102036	4021605	1080431	...	4826554	3630205	1196349	-
Equipment	10698931	9483073	1215858	...	5889756	4779661	1110095	-
Other	6198837	5560778	638059	...	4332070	3960970	371100	-
<b>Real estate activities, renting</b>	<b>85462189</b>	<b>80905256</b>	<b>4556933</b>	...	<b>69742164</b>	<b>64383249</b>	<b>5358915</b>	-
Construction works	53379294	50154664	3224630	...	57777090	54131927	3645163	-
Equipment	29494992	28470031	1024961	...	10301182	8946536	1354647	-
Other	2587903	2280561	307342	...	1663891	1304786	359105	-
<b>Public administration and social insurance</b>	<b>41187335</b>	<b>39329261</b>	<b>1858074</b>	...	<b>32531496</b>	<b>30871564</b>	<b>1641348</b>	<b>18584</b>
Construction works	19716846	18386829	1330017	...	25442440	24245598	1196842	-
Equipment	15323541	14864987	458554	...	5475845	5098925	358336	18584
Other	6146948	6077445	69503	...	1613211	1527041	86170	-
<b>Education</b>	<b>5510021</b>	<b>3318716</b>	<b>2191305</b>	...	<b>5400794</b>	<b>3210477</b>	<b>2183846</b>	<b>6470</b>
Construction works	2767626	1478740	1288886	...	2625744	1808627	816975	141
Equipment	2662837	1789653	873185	...	2620135	1342132	1271675	6329
Other	79558	50324	29234	...	154914	59718	95196	-
<b>Health care and social welfare</b>	<b>17712584</b>	<b>10104580</b>	<b>7608004</b>	...	<b>11692881</b>	<b>7116734</b>	<b>4574705</b>	<b>1442</b>
Construction works	7223718	2838434	4385284	...	4751270	2199277	2551993	-
Equipment	10413231	7218391	3194840	...	6776011	4793343	1981226	1442
Other	75635	47755	27880	...	165600	124114	41486	-
<b>Other community, social and personal services</b>	<b>18199540</b>	<b>16143939</b>	<b>2055601</b>	...	<b>18445897</b>	<b>16306099</b>	<b>2125789</b>	<b>14009</b>
Construction works	10793664	9967894	825770	...	13364244	12379644	984600	-
Equipment	5754181	4566240	1187941	...	4215385	3168700	1032676	14009
Other	1651696	1609806	41890	...	866268	757754	108514	-

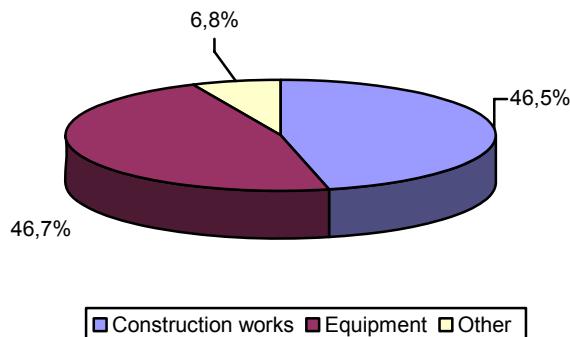
### 3. Payments for investments in fixed assets, by principal sources of financing, 2009

		Realized payments for investments in fixed assets			
		Total	Own resources	Pooled resources	Financial credits
<b>REPUBLIC OF SERBIA</b>					
<b>Total</b>		<b>497437962</b>	<b>372793068</b>	<b>6309741</b>	<b>87503665</b>
Agriculture, hunting and forestry		12205527	8895908	195221	2555200
Fishing		1028634	981579	-	47055
Mining and quarrying		1619139	1520565	-	98574
Manufacturing		97948578	77409852	742250	19470861
Electricity, gas and water supply		44393017	32960652	2311301	5906973
Construction		73482460	61135177	489587	6535477
Wholesale and retail trade, repairs		68688762	51272977	767572	16493564
Hotels and restaurants		3168870	1651633	243593	1215121
Transport, storage and communications		51781548	36090320	346801	15133642
Financial mediation		14601036	14107020	32216	61638
Real estate activities, renting		63003824	41985055	310610	16838452
Public administration and social insurance		34108969	21701615	478329	2439329
Education		4708367	3073194	21082	358254
Health care and social welfare		9315205	4404731	51570	55996
Other community, social and personal services		17384027	15602792	319609	293529
<b>Central Serbia</b>					
<b>All</b>		<b>371162422</b>	<b>273663151</b>	<b>4639439</b>	<b>70287800</b>
Agriculture, hunting and forestry		3622739	2263446	84581	904961
Fishing		12909	7676	-	5232
Mining and quarrying		1510630	1474544	-	36086
Manufacturing		65763785	50873494	456841	14243781
Electricity, gas and water supply		35975454	27070599	1514270	5884122
Construction		41871786	31833558	390562	5506953
Wholesale and retail trade, repairs		46862188	38101377	678677	8023134
Hotels and restaurants		2548463	1031644	243593	1215121
Transport, storage and communications		45327387	30081129	297489	14756664
Financial mediation		12063089	11875463	32216	61638
Real estate activities, renting		59697337	39284385	233420	16755023
Public administration and social insurance		32449562	20736944	478329	2261414
Education		2818189	1675581	13364	357998
Health care and social welfare		5394871	3067469	18676	18951
Other community, social and personal services		15244035	14285841	197421	256722
<b>Vojvodina</b>					
<b>All</b>		<b>126230166</b>	<b>99105373</b>	<b>1670302</b>	<b>17215865</b>
Agriculture, hunting and forestry		8582788	6632462	110640	1650240
Fishing		1015726	973903	-	41823
Mining and quarrying		108509	46021	-	62488
Manufacturing		32184793	26536357	285409	5227080
Electricity, gas and water supply		8417563	5890053	797031	22851
Construction		31610674	29301619	99025	1028524
Wholesale and retail trade, repairs		21822397	13167423	88895	8470431
Hotels and restaurants		620407	619989	-	418
Transport, storage and communications		6454161	6009191	49312	376977
Financial mediation		2537947	2231557	-	306390
Real estate activities, renting		3306487	2700669	77190	83429
Public administration and social insurance		1640823	964671	-	177915
Education		1883016	1392674	7718	256
Health care and social welfare		3918892	1335820	32894	37045
Other community, social and personal services		2125983	1302965	122188	36807

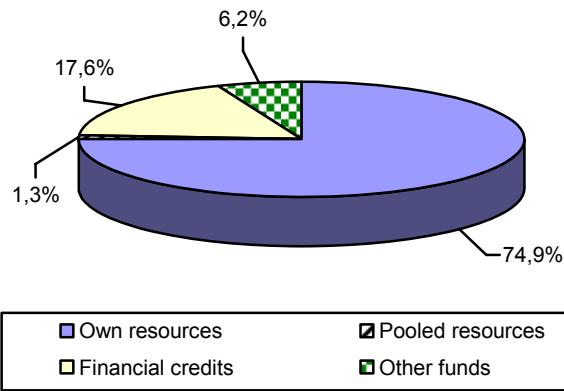
**3. Payments for investments in fixed assets, by principal sources of financing, 2009  
(continued)**

	Total	Realized payments for investments in fixed assets				Thousand RSD
		Own resources	Pooled resources	Financial credits	Other funds	
		<b>Kosovo and Metohia</b>				
All	45374	24544	-	-	-	20830
Agriculture, hunting and forestry	-	-	-	-	-	-
Fishing	-	-	-	-	-	-
Mining and quarrying	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-
Electricity, gas and water supply	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Wholesale and retail trade, repairs	4177	4177	-	-	-	-
Hotels and restaurants	-	-	-	-	-	-
Transport, storage and communications	-	-	-	-	-	-
Financial mediation	-	-	-	-	-	-
Real estate activities, renting	-	-	-	-	-	-
Public administration and social insurance	18584	-	-	-	-	18584
Education	7162	4939	-	-	-	2223
Health care and social welfare	1442	1442	-	-	-	-
Other community, social and personal services	14009	13986	-	-	-	23

**Total investments in fixed assets, by technical structure, 2009, %**



**Payments for investments in fixed assets, by principal sources of financing, 2009, %**



Published and printed: Statistical Office of the Republic of Serbia, Milana Rakica 5, Belgrade  
 Phone: 2412-922 (operator) • Fax: 2411- 260 • [www.stat.gov.rs](http://www.stat.gov.rs)  
 Responsible: Dragan Vukmirovic, PhD, Director  
 Circulation: 20 • Issued annually