## REPUBLIC OF SERBIA STATISTICAL OFFICE OF THE REPUBLIC OF SERBIA

# WORKING PAPER

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# Enterprises in the Republic of Serbia, by size, 2012

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### Enterprises in the Republic of Serbia by size, 2012

### Methodological explanations

Considering the increasing number of users and taking efforts to harmonize its activities with international standards and recommendations, the Statistical Office of the Republic of Serbia continually publish the selected macroeconomic indicators for enterprises, by their size. The survey covers non-financial institutional sector according to the SNA methodology, based on administrative data source – financial statements of enterprises (starting from 2009 processed by the Serbian Business Registers Agency).

Processing results of annual financial statements for enterprises and cooperatives on the territory of the Republic of Serbia are presented in this publication classified as **micro**, **small**, **medium and large enterprises**. From this point of view, the following indicators have been monitored: (1) **number of enterprises**, (2) **number of employees**, (3) **turnover** and (4) **gross value added**. The mentioned features are presented by enterprise size, which is defined, pursuant to international recommendations, only according to number of employees: 0-9 (micro), 10-49 (small), 50-249 (medium), 250 and over (large). It is important to note that, on the other hand, in the publications released by institutions authorized to compile and process financial statements (previously, the National Bank of Serbia and presently, the Serbian Business Registers Agency), three criteria have been applied for classification, i.e. for defining enterprise size, in compliance with the Law on Accounting and Auditing.

In accordance with the new territorial distribution and the Classification of Activities (2010), from the territorial point of view the data are presented up to the level of region -NSTJ2 – the National nomenclature of statistical territorial units, and regarding the activities, on the level of sections of the Classification of Activities (2010):

- A Agriculture, forestry and fishing
- B Mining and quarrying
- C Manufacturing
- D Electricity, gas and steam supply
- E Water supply; sewerage, waste management and remediation activities
- F Construction
- G Wholesale and retail trade; repair of motor vehicles and motorcycles
- H Transportation and storage
- I Accommodation and food service activities
- J Information and communication
- K Financial and insurance activities
- L Real estate activities
- M Professional, scientific and technical activities
- N Administrative and support service activities
- O Public administration and defence; compulsory social security
- P Education
- Q Human health and social work activities
- R Art, entertainment and recreation
- S Other service activities
- T Activities of households as employers
- U Activities of extraterritorial organizations and bodies

### The subject features are defined as follows:

- Number of employees average calculated as of the end of each month in the reporting year;
- Turnover receipts from sales (of goods, and products and services);
- Gross value added (at basic prices) difference between output and intermediate consumption.

### 1. Number of enterprises by size, 2012

	_	Micro	Small	Medium	Large
	Total	0–9 employees	10–49 employees	50–249 employees	250+ employees
REPUBLIC OF SERBIA	91536	79189	9699	2142	506
Agriculture, forestry and fishing	3341	2828	396	103	14
Mining and quarrying	307	243	42	12	10
Manufacturing	16956	13243	2668	834	211
Electricity, gas and steam supply	567 833	482 521	44 160	26 122	15 30
Water supply; sewerage, waste management and remediation ac Construction	7363	6252	863	199	49
Wholesale and retail trade; repair of motor vehicles/cycles	32663	29505	2739	353	66
Transportation and storage	4940	4190	602	116	32
Accommodation and food service activities	2597	2173	348	72	4
Information and communication	4063	3534	438	74	17
Financial and insurance activities Real estate activities	657 835	608 784	36 46	10 5	3
Professional, scientific and technical activities	10700	9771	823	95	11
Administrative and support service activities	2860	2501	260	64	35
Public administration and defence; compulsory social security	16	12	3	1	-
Education	1028	969	57	2	-
Human health and social work activities	101	53	28	19	1
Art, entertainment and recreation	568	466	66	30	6
Other service activities Activities of boundeds as employers	1140 1	1053 1	80	5	2
Activities of households as employers	1	1	-	-	-
SRBIJA – SEVER	63505	55586	6287	1301	331
Agriculture, forestry and fishing	2072	1690	286	83	13
Mining and quarrying	118	95	16	3	4
Manufacturing	9489	7520	1437	426	106
Electricity, gas and steam supply	365	321	28	8	8
Water supply; sewerage, waste management and remediation ac Construction	462 5284	321 4565	85 556	40 128	16 35
Wholesale and retail trade; repair of motor vehicles/cycles	23396	21221	1863	258	54
Transportation and storage	2977	2523	357	74	23
Accommodation and food service activities	1913	1623	239	47	4
Information and communication	3323	2905	338	64	16
Financial and insurance activities	555	519	28	7	1
Real estate activities	706	666	36	4	-
Professional, scientific and technical activities Administrative and support service activities	8644 2223	7924 1928	625 214	84 50	11 31
Public administration and defence; compulsory social security	2223 7	6	214	1	-
Education	562	517	44	1	-
Human health and social work activities	58	36	15	6	1
Art, entertainment and recreation	459	383	53	17	6
Other service activities Activities of households as employers	891 1	822 1	67 -	-	2
rearrance of modernional and simple years	•	•			
Beogradski region	39645	35042	3666	737	200
Agriculture, forestry and fishing	324	283	31	6	4
Mining and quarrying	71 5133	58 4216	11 698	1 177	1 42
Manufacturing Electricity, gas and steam supply	218	204	6	3	5
Water supply; sewerage, waste management and remediation a.	185	145	26	8	6
Construction	3488	3045	331	88	24
Wholesale and retail trade; repair of motor vehicles/cycles	14780	13354	1193	193	40
Transportation and storage	1476	1243	179	37	17
Accommodation and food service activities	1420	1205	173	38	4
Information and communication	2450	2139	243	53	15
Financial and insurance activities Real estate activities	404 539	373 508	25 29	5 2	1
Professional, scientific and technical activities	6295	5762	449	75	9
Administrative and support service activities	1527	1318	148	35	26
Public administration and defence; compulsory social security	4	3	-	1	-
Education	324	295	28	1	-
Human health and social work activities	32	20	8	3	1
Art, entertainment and recreation Other service activities	340 634	284 586	41 47	11	4
Activities of households as employers	1	1	-	-	-
Region Vojvodine	23860	20544	2621	564	131
Agriculture, forestry and fishing	1748	1407	255	77	9
Mining and quarrying	47	37	5	2	3
Manufacturing	4356	3304	739	249	64
Electricity, gas and steam supply	147	117	22	5	3
Water supply; sewerage, waste management and remediation	277	176	59	32	10
Construction Wholesale and retail trade; repair of motor vehicles/ovcles	1796 8616	1520 7867	225 670	40 65	11 14
Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage	1501	1280	178	37	6
Transportation and storage	1301	418	66	9	U

### 1. Number of enterprises by size, 2012 (Continued)

		Micro	Small	Medium	Large
	Total	0–9	10–49	50–249	250+
		employees	employees	employees	employees
Information and communication	873	766	95	11	1
Financial and insurance activities	151	146	3	2	_
Real estate activities	167	158	7	2	-
Professional, scientific and technical activities	2349	2162	176	9	2
Administrative and support service activities  Public administration and defence; compulsory social security	696	610 3	66	15	5
Education	3 238	222	16	_	_
Human health and social work activities	26	16	7	3	_
Art, entertainment and recreation	119	99	12	6	2
Other service activities	257	236	20	-	1
SRBIJA – JUG	28031	23603	3412	841	175
Agriculture, forestry and fishing	1269	1138	110	20	1
Mining and quarrying Manufacturing	189 7467	148 5723	26 1231	9 408	6 105
Electricity, gas and steam supply	202	161	16	18	7
Water supply; sewerage, waste management and remediation ac	371	200	75	82	14
Construction	2079	1687	307	71	14
Wholesale and retail trade; repair of motor vehicles/cycles	9267	8284	876	95	12
Transportation and storage	1963	1667	245	42	9
Accommodation and food service activities	684	550	109	25	-
Information and communication Financial and insurance activities	740 102	629 89	100 8	10 3	1 2
Real estate activities	129	118	10	1	_
Professional, scientific and technical activities	2056	1847	198	11	-
Administrative and support service activities	637	573	46	14	4
Public administration and defence; compulsory social security	9	6	3	-	-
Education	466	452	13	1	-
Human health and social work activities	43	17	13	13	-
Art, entertainment and recreation Other service activities	109 249	83 231	13 13	13 5	-
Region Šumadije i Zapadne Srbije	17256	14488	2138	520	110
Agriculture, forestry and fishing	818	736	69	12	1
Mining and quarrying	116	88	19	6	3
Manufacturing	4797	3652	811	268	66
Electricity, gas and steam supply	109	86	8	11	4
Water supply; sewerage, waste management and remediation a. Construction	203 1245	110 1011	42 184	40 40	11 10
Wholesale and retail trade; repair of motor vehicles/cycles	5623	5007	549	58	9
Transportation and storage	1315	1120	159	31	5
Accommodation and food service activities	405	323	66	16	-
Information and communication	419	368	49	2	<del>.</del>
Financial and insurance activities	51	44	5	1	1
Real estate activities Professional, scientific and technical activities	92 1182	83 1062	9 113	- 7	-
Administrative and support service activities	376	343	24	9	-
Public administration and defence; compulsory social security	4	2	2	-	_
Education	267	259	7	1	-
Human health and social work activities	24	11	6	7	-
Art, entertainment and recreation	62	46	7	9	-
Other service activities	148	137	9	2	-
Region Južne i Istočne Srbije	10775	9115	1274	321	65
Agriculture, forestry and fishing Mining and quarrying	451 73	402 60	41 7	8 3	3
Manufacturing	2670	2071	420	140	39
Electricity, gas and steam supply	93	75	8	7	3
Water supply; sewerage, waste management and remediation a.	168	90	33	42	3
Construction	834	676	123	31	4
Wholesale and retail trade; repair of motor vehicles/cycles	3644	3277	327	37	3
Transportation and storage	648	547	86	11	4
Accommodation and food service activities Information and communication	279 321	227 261	43 51	9 8	- 1
Financial and insurance activities	51	∠61 45	3	8 2	1
Real estate activities	37	35	1	1	-
Professional, scientific and technical activities	874	785	85	4	-
Administrative and support service activities	261	230	22	5	4
Public administration and defence; compulsory social security	5	4	1	-	-
Education	199	193	6	-	-
Human health and social work activities	19	6 37	7	6	-
Art, entertainment and recreation Other service activities	47 101	37 94	6 4	4 3	<u>-</u>
	101	34	4	J	-
Region Kosovo i Metohija					

### 2. Number of employees by enterprise size, 2012

		Micro	Small	Medium	Largo
	Total			Medium	Large
	Total	0–9 employees	10–49 employees	50–249 employees	250+ employees
REPUBLIC OF SERBIA	994479	153745	196492	224223	420019
Agriculture, forestry and fishing	36207	4577	8768	9614	13248
Mining and quarrying	29756	401	940	1605	26810
Manufacturing	316157	26713	57846	88390	143208
Electricity, gas and steam supply	27757	283	1185	2650	23639
Water supply; sewerage, waste management and remediation ac	36379 76419	1079	3975	15330	15995
Construction Wholesale and retail trade; repair of motor vehicles/cycles	193601	11551 56062	17809 51037	20943 35277	26116 51225
Transportation and storage	94770	9201	12562	12011	60996
Accommodation and food service activities	21290	4393	6957	7654	2286
Information and communication	39682	6679	8338	7712	16953
Financial and insurance activities	4294	1079	788	1004	1423
Real estate activities Professional, scientific and technical activities	2582 51405	917 20050	1077 15179	588 9075	7101
Administrative and support service activities	42722	4939	5289	6194	26300
Public administration and defence; compulsory social security	265	33	89	143	-
Education	4204	2987	1041	176	-
Human health and social work activities	2998	156	692	1844	306
Art, entertainment and recreation	9389 4602	681 1964	1597 1323	3557 456	3554 859
Other service activities Activities of households as employers	- 4002	1904	-	430	-
SRBIJA – SEVER	661422	105304	127142	135969	293007
Agriculture, forestry and fishing	30301	2877	6633	7952	12839
Mining and quarrying	19402 155386	129	333	366 45600	18574
Manufacturing Electricity, gas and steam supply	13448	15206 155	30970 783	45699 818	63511 11692
Water supply; sewerage, waste management and remediation ac	17251	656	1943	4688	9964
Construction	52051	8091	11392	13393	19175
Wholesale and retail trade; repair of motor vehicles/cycles	145662	39495	34923	25721	45523
Transportation and storage	77478	5425	7684	8246	56123
Accommodation and food service activities Information and communication	15351 35418	3365 5345	4859 6493	4841 6946	2286 16634
Financial and insurance activities	2282	913	607	482	280
Real estate activities	2158	761	884	513	-
Professional, scientific and technical activities	42425	15369	11716	8239	7101
Administrative and support service activities	37836	3773	4367	5110	24586
Public administration and defence; compulsory social security Education	160 2436	17 1486	841	143 109	-
Human health and social work activities	1533	111	371	745	306
Art, entertainment and recreation	7355	581	1262	1958	3554
Other service activities	3489	1549	1081	-	859
Activities of households as employers	-	-	-	-	-
Beogradski region	424426	65823	72879	77202	208522
Agriculture, forestry and fishing Mining and quarrying	7705 10426	497 80	634 232	624 191	5950 9923
Manufacturing	68568	8478	14643	18705	26742
Electricity, gas and steam supply	8868	94	133	317	8324
Water supply; sewerage, waste management and remediation a.	7702	239	567	948	5948
Construction	36648	5262	6714	9542	15130
Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage	100418 63222	24951 2750	22580 3898	19015 4276	33872 52298
Accommodation and food service activities	12300	2508	3523	3983	2286
Information and communication	30300	3906	4643	5671	16080
Financial and insurance activities	1788	607	555	346	280
Real estate activities	1570	560	741	269	-
Professional, scientific and technical activities  Administrative and support service activities	32906 31458	10710 2689	8402 3063	7463 3946	6331 21760
Public administration and defence; compulsory social security	149	2009	3003	143	21700
Education	1567	898	560	109	-
Human health and social work activities	936	69	217	344	306
Art, entertainment and recreation	5594	432	1016	1310	2836
Other service activities Activities of households as employers	2301	1087 -	758 -	-	456 -
Region Vojvodine	236996	39481	54263	58767	84485
Agriculture, forestry and fishing	22596	2380	5999	7328	6889
Mining and quarrying	8976 86818	49 6728	101 16327	175 26994	8651 36760
Manufacturing Electricity, gas and steam supply	86818 4580	6728 61	650	26994 501	36769 3368
Water supply; sewerage, waste management and remediation	9549	417	1376	3740	4016
Construction	15403	2829	4678	3851	4045
Wholesale and retail trade; repair of motor vehicles/cycles	45244	14544	12343	6706	11651
Transportation and storage	14256	2675 957	3786	3970	3825
Accommodation and food service activities	3051	857	1336	858	-

### 2. Number of employees by enterprise size, 2012 (Continued)

the result of complete by contemporate size, 2012	Continuca)				
		Micro	Small	Medium	Large
	Total	0–9	10–49	50–249	250+
		employees	employees	employees	employees
		L	L	L	
Information and communication Financial and insurance activities	5118 494	1439 306	1850 52	1275 136	554
Real estate activities	588	201	143	244	-
Professional, scientific and technical activities	9519	4659	3314	776	770
Administrative and support service activities	6378	1084	1304	1164	2826
Public administration and defence; compulsory social security Education	11 869	11 588	281	-	-
Human health and social work activities	597	42	154	401	-
Art, entertainment and recreation	1761	149	246	648	718
Other service activities	1188	462	323	-	403
SRBIJA – JUG	333057	48441	69350	88254	127012
Agriculture, forestry and fishing	5906	1700	2135	1662	409
Mining and quarrying	10354 160771	272 11507	607 26876	1239 42691	8236 79697
Manufacturing Electricity, gas and steam supply	14309	128	402	1832	11947
Water supply; sewerage, waste management and remediation ac	19128	423	2032	10642	6031
Construction	24368	3460	6417	7550	6941
Wholesale and retail trade; repair of motor vehicles/cycles	47939 17292	16567 3776	16114 4878	9556 3765	5702 4873
Transportation and storage Accommodation and food service activities	5939	1028	2098	2813	4073
Information and communication	4264	1334	1845	766	319
Financial and insurance activities	2012	166	181	522	1143
Real estate activities	424	156	193	75	-
Professional, scientific and technical activities  Administrative and support service activities	8980 4886	4681 1166	3463 922	836 1084	1714
Public administration and defence; compulsory social security	105	16	89	-	-
Education	1768	1501	200	67	-
Human health and social work activities	1465 2034	45 100	321 335	1099 1599	-
Art, entertainment and recreation Other service activities	1113	415	242	456	-
Bagian Šumadija i Zanadna Srbija	199310	29914	43329	53343	72724
Region Sumadije i Zapadne Srbije Agriculture, forestry and fishing	3641	1067	1235	930	409
Mining and quarrying	6352	169	503	896	4784
Manufacturing	99349	7618	17795	27720	46216
Electricity, gas and steam supply Water supply; sewerage, waste management and remediation a.	6693 10240	83 247	201 1162	933 4907	5476 3924
Construction	15818	2081	3801	4347	5589
Wholesale and retail trade; repair of motor vehicles/cycles	28949	9909	9865	5495	3680
Transportation and storage	10306	2531	3128	2674	1973
Accommodation and food service activities Information and communication	3657 1777	612 747	1282 838	1763 192	-
Financial and insurance activities	1029	70	115	171	673
Real estate activities	276	101	175	-	-
Professional, scientific and technical activities	5395	2787	2052	556 733	-
Administrative and support service activities Public administration and defence; compulsory social security	1950 49	733 4	485 45	732	-
Education	1030	845	118	67	_
Human health and social work activities	752	28	149	575	-
Art, entertainment and recreation Other service activities	1495 552	56 226	218 162	1221 164	_
					_
Region Južne i Istočne Srbije	<b>133747</b> 2265	<b>18527</b> 633	<b>26021</b> 900	<b>34911</b> 732	54288
Agriculture, forestry and fishing Mining and quarrying	4002	103	104	732 343	3452
Manufacturing	61422	3889	9081	14971	33481
Electricity, gas and steam supply	7616	45	201	899	6471
Water supply; sewerage, waste management and remediation a. Construction	8888 8550	176 1379	870 2616	5735 3203	2107 1352
Wholesale and retail trade; repair of motor vehicles/cycles	18990	6658	6249	4061	2022
Transportation and storage	6986	1245	1750	1091	2900
Accommodation and food service activities	2282	416	816	1050	-
Information and communication Financial and insurance activities	2487 983	587 96	1007 66	574 351	319 470
Real estate activities	148	96 55	18	75	470
Professional, scientific and technical activities	3585	1894	1411	280	-
Administrative and support service activities	2936	433	437	352	1714
Public administration and defence; compulsory social security Education	56 738	12 656	44 82	-	-
Human health and social work activities	738 713	656 17	82 172	- 524	-
Art, entertainment and recreation	539	44	117	378	-
Other service activities	561	189	80	292	-
Region Kosovo i Metohija					
- ·					

					RSD, millio
		Micro	Small	Medium	Large
	Total	0–9 employees	10–49 employees	50–249 employees	250+ employees
REPUBLIC OF SERBIA	7818180	1355027	1769859	1681829	3011466
griculture, forestry and fishing	313741	85175	109482	80429	38655
lining and quarrying	315157	1589	8958	6467	298144
Manufacturing	1989028	160136	327965	623873	877054
Electricity, gas and steam supply Vater supply; sewerage, waste management and remediation ac	510821 115446	42573 15683	10620 25516	15466 32965	442162 41281
Construction	436219	87379	97138	139231	112471
Wholesale and retail trade; repair of motor vehicles/cycles	2928531	738462	886553	563688	739828
ransportation and storage	446736	59470	114556	64011	208699
Accommodation and food service activities Information and communication	47201 283463	9986 26587	15685 37037	16431 38119	5099 181719
inancial and insurance activities	46984	3470	4262	34261	4990
Real estate activities	12400	8419	2778	1203	-
Professional, scientific and technical activities	250818	86146	102863	49991	11818
dministrative and support service activities	65782	19940	15046	8158	22638
Public administration and defence; compulsory social security Education	128 4659	53 2623	37 1774	38 263	_
Human health and social work activities	2596	166	1165	1037	228
Art, entertainment and recreation	36227	1913	4154	5690	24471
Other service activities activities of households as employers	12243 -	5257 -	4270 -	506 -	2209
SRBIJA – SEVER	5981832	1017818	1321193	1262582	2380240
Agriculture, forestry and fishing	266601 272619	71661 431	93917	67317 1168	33706 269086
Mining and quarrying Manufacturing	1243860	95980	1934 192457	436054	519370
Electricity, gas and steam supply	391154	42216	8783	7425	332730
Water supply; sewerage, waste management and remediation ac	73797	11503	16223	11482	34589
Construction	328089	69415	68622	107688	82365
Wholesale and retail trade; repair of motor vehicles/cycles	2356826 380415	545018 39589	684839 87182	464273 55465	662696 198179
Transportation and storage Accommodation and food service activities	37188	7766	12164	12159	5099
Information and communication	276858	24008	33631	37501	181719
Financial and insurance activities	9326	3374	3967	1174	811
Real estate activities	11301	7776	2326	1199	-
Professional, scientific and technical activities	228018	74911	93456	47833	11818
Administrative and support service activities Public administration and defence; compulsory social security	57775 76	16393 37	13074	7144 38	21164
Education	3169	1560	1437	173	_
Human health and social work activities	1485	116	577	565	228
Art, entertainment and recreation	33574	1671	3507	3926	24471
Other service activities Activities of households as employers	9701 -	4394 -	3097 -	-	2209
Beogradski region	3682150	598948	844225	769938	1469039
Agriculture, forestry and fishing Mining and quarrying	26437 41015	4475 221	5774 1756	3798 385	12390 38652
Manufacturing	533334	55964	99243	172046	206081
Electricity, gas and steam supply	315844	41962	1036	695	272151
Water supply; sewerage, waste management and remediation a.	36135	2854	6985	3025	23271
Construction Wholesale and retail trade; repair of motor vehicles/cycles	246996 1683951	49626 310332	43504 482988	87250 363565	66616 527066
Transportation and storage	206849	21015	63209	37872	84753
Accommodation and food service activities	30719	6056	9051	10513	5099
Information and communication	262744	19721	28536	34041	180447
Financial and insurance activities	7877	2641	3667	758	811
Real estate activities Professional, scientific and technical activities	10337 195876	7215 59045	2202 80225	919 46288	10319
Administrative and support service activities	46474	12353	9478	5758	18885
Public administration and defence; compulsory social security	59	21	-	38	-
Education	2301	1116	1013	173	
Human health and social work activities	815	59	337	191	228
Art, entertainment and recreation Other service activities	27721 6666	1254 3017	3109 2112	2624	20734 1537
Activities of households as employers	-	-	-	-	-
Region Vojvodine Agriculture, forestry and fishing	<b>2299681</b> 240164	<b>418870</b> 67185	<b>476967</b> 88143	<b>492643</b> 63519	<b>911201</b> 21316
Mining and quarrying	231604	210	178	782	230434
Manufacturing	710526	40015	93214	264007	313289
Electricity, gas and steam supply	75310	254	7747	6730	60579
Water supply; sewerage, waste management and remediation	37662	8649	9238	8457	11318
Construction Wholesale and retail trade; repair of motor vehicles/cycles	81093 672875	19789 234685	25118 201851	20438 100708	15748 135630
Vinolesale and retail trade; repair of motor vehicles/cycles  Transportation and storage	173566	234665 18574	23973	17593	113426
Accommodation and food service activities	6469	1710	3113	1646	110-120

### 3. Turnover by enterprise size, 2012 (Continued)

					RSD, million
		Micro	Small	Medium	Large
	Total	0–9 employees	10–49 employees	50–249 employees	250+ employees
Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities	14114 1449 964 32141	4287 733 561 15866	5095 300 123 13231	3460 415 280 1545	1273 - - 1499
Administrative and support service activities Public administration and defence; compulsory social security	11301 17	4040 17	3596 -	1386	2279
Education Human health and social work activities Art, entertainment and recreation Other service activities	868 670 5853 3035	444 56 416 1378	424 240 398 985	374 1302	3737 672
SRBIJA – JUG Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation ac Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities	1836348 47141 42538 745168 119667 41649 108130 571705 66320 10014 6604 37658 1100 22800	337209 13514 1158 64156 356 4180 17964 193444 19881 2220 2580 96 643 11235	448666 15565 7024 135507 1837 9294 28517 201714 27373 3521 3407 295 453 9407	419247 13112 5300 187820 8042 21483 31543 99415 8547 4272 618 33088 4 2158	631226 4949 29058 357684 109432 6692 30106 77132 10520
Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Art, entertainment and recreation Other service activities	8007 52 1490 1110 2653 2542	3547 15 1063 51 242 863	1972 37 337 588 647 1173	1015 - 90 472 1764 506	1473 - - - - -
Region Šumadije i Zapadne Srbije Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation a. Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Art, entertainment and recreation Other service activities	1138092 32287 16203 483800 63175 24003 71345 367396 43934 6744 3014 871 838 14958 3960 19 1000 405 2092 2047	212930 9507 847 47673 272 2523 11344 114327 12101 1582 1387 18 385 7291 2352 6 656 15 75 570	311304 12454 6541 93438 1075 7132 16772 139721 20966 2089 1586 49 453 6041 913 14 254 81 582 1143	261052 5378 4596 138536 4185 10211 17291 65913 6969 3074 41 371 - 1626 695 90 309 1435 334	352806 4949 4220 204153 57643 4137 25938 47435 3898
Region Južne i Istočne Srbije Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation a. Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Art, entertainment and recreation Other service activities	698256 14853 26335 261368 56492 17646 36785 204309 22386 3269 3591 36787 262 7842 4047 33 490 705 560 495	124279 4007 311 16483 84 1657 6620 79117 7780 639 1193 78 258 3944 1196 10 407 36 167 293	137362 3111 483 42069 762 2161 11745 61993 6408 1432 1820 247 3366 1058 23 83 506 65	158195 7735 704 49284 3857 11273 14252 33502 1577 1198 578 32717 4 533 320	278420  24838 153531 51789 2555 4168 29697 6622 - 3746 - 1473
Region Kosovo i Metohija					

### 4. Gross value added, by enterprise size, 2012

• • •					RSD, million
		Micro	Small	Medium	Large
	Total	0–9 employees	10–49 employees	50–249 employees	250+ employees
REPUBLIC OF SERBIA  Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation ac Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Art, entertainment and recreation Other service activities	1539684 54873 144670 415936 96054 40009 106341 279142 107863 15892 134310 3240 13841 70790 40231 269 2091 826 9628 3677	163426 4977 -11 22450 526 1447 14956 62506 9988 1670 7193 433 7483 22192 4902 9 1104 61 327 1214	280026 17072 -2257 60666 1356 5329 21581 86192 22052 4894 14278 487 5479 25414 13617 47 831 278 1459 1250	321980 18012 2714 124853 3885 12648 29870 60513 17137 7277 17239 1737 879 16337 4943 212 156 326 3026 217	774252 14813 144224 207967 90287 20586 39934 69931 58686 2050 95600 583 - 6847 16769 - 162 4816 996
SRBIJA – SEVER Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation ac Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Art, entertainment and recreation Other service activities Activities of households as employers	1185344 49185 122465 266723 54912 24450 77328 225396 91170 12715 131789 2095 13292 63329 37285 218 1445 619 7848 3078	126844 3913 -160 14405 526 1041 11874 47991 6411 1286 6362 443 7234 19422 4168 613 50 275 983	211089 14838 -3116 36220 1108 3329 15242 67470 15675 3880 12944 603 5225 21553 13093 706 205 1016 1099	238297 16107 434 84054 2151 4446 20623 50253 13872 5499 16885 958 833 15507 4395 212 127 202 1741	609113 14328 125306 132044 51127 15634 29589 59682 55212 2050 95599 90 - 6847 15630
Beogradski region Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation a. Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Art, entertainment and recreation Other service activities Activities of households as employers	757108 9511 24086 115805 41510 12549 58051 167959 80842 10812 124701 1398 12007 55090 32826 218 1116 367 6194 2068	83718 471 -170 9122 465 539 8303 28745 3453 1009 5113 276 6531 15255 3221 6 422 26 242 689	135924 1241 -3138 18743 35 1471 9525 49011 8641 3049 10389 520 5010 17113 11918	142403 314 112 36507 301 845 14813 40717 8251 4704 15103 512 465 14557 3724 212 127 85 1054	395063 7484 27282 51433 40709 9694 25410 49486 60498 2050 94096 90 8164 13963
Region Vojvodine Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas and steam supply Water supply; sewerage, waste management and remediation Construction Wholesale and retail trade; repair of motor vehicles/cycles Transportation and storage Accommodation and food service activities Information and communication	<b>428236</b> 39674 98379 150918 13403 11900 19277 57438 10328 1903 7089	43126 3442 11 5283 61 501 3571 19246 2958 277 1249	<b>75165</b> 13597 22 17477 1073 1858 5716 18459 7034 831 2555	95894 15792 322 47547 1850 3601 5810 9536 5622 795 1781	214050 6844 98024 80611 10418 5940 4180 10196 -5286

### 4. Gross value added, by enterprise size, 2012 (Continued)

RSD, million

					RSD, million
		Micro	Small	Medium	Large
	Total	0.0	10.40	50–249	
		0–9	10–49	employees	250+ employees
		employees	employees	1 1, 1, 1, 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Financial and insurance activities	697	167	84	446	-
Real estate activities	1286	703	215	367	-
Professional, scientific and technical activities	8239 4460	4167 947	4440 1175	949 671	-1317 1667
Administrative and support service activities Public administration and defence; compulsory social security	4400	947	1175	-	1007
Education	329	191	138	-	-
Human health and social work activities	252	24	111	117	-
Art, entertainment and recreation Other service activities	1654 1010	33 294	65 314	687	869 402
Other service activities	1010	234	314	_	402
SRBIJA – JUG	354340	36582	68937	83684	165138
Agriculture, forestry and fishing	5688 22205	1064 149	2234 859	1905 2280	485 18917
Mining and quarrying Manufacturing	149213	8045	24447	40798	75923
Electricity, gas and steam supply	41142	-	248	1734	39160
Water supply; sewerage, waste management and remediation ac	15560	406	1999	8202	4952
Construction Wholesale and retail trade; repair of motor vehicles/cycles	29012 53746	3082 14514	6339 18722	9247 10260	10344 10250
Transportation and storage	16693	3577	6376	3265	3475
Accommodation and food service activities	3177	384	1014	1778	-
Information and communication	2521	832	1334	354	. 1
Financial and insurance activities Real estate activities	1145 549	-10 248	-117 254	779	493
Professional, scientific and technical activities	7461	2769	3861	46 831	-
Administrative and support service activities	2946	734	525	549	1139
Public administration and defence; compulsory social security	50	3	47	-	-
Education Human health and social work activities	646 208	491 11	126 73	30 124	-
Art, entertainment and recreation	1780	52	443	1285	_
Other service activities	599	230	152	217	-
Region Šumadije i Zapadne Srbije	217183	24215	45952	54880	92136
Agriculture, forestry and fishing	3552	732	1456	879	485
Mining and quarrying	9383	125	669	1895	6695
Manufacturing Electricity, gas and steam supply	103721 15146	5971 8	17406 196	30166 686	50178 14256
Water supply; sewerage, waste management and remediation a.	8550	301	1433	3840	2976
Construction	19431	1806	3805	4816	9004
Wholesale and retail trade; repair of motor vehicles/cycles	35350	9241	12147	6313	7650
Transportation and storage Accommodation and food service activities	10327 2292	2339 272	4670 663	2335 1357	983
Information and communication	1138	470	653	16	_
Financial and insurance activities	176	2	-101	367	-91
Real estate activities	442	197	245	-	-
Professional, scientific and technical activities Administrative and support service activities	4185 1057	1832 470	1763 263	591 324	-
Public administration and defence; compulsory social security	29	3	26	-	-
Education	399	299	70	30	-
Human health and social work activities	140 1484	-2 14	46 414	95 1056	-
Art, entertainment and recreation Other service activities	381	138	128	116	-
<b>-</b>					
Region Južne i Istočne Srbije Agriculture, forestry and fishing	<b>137157</b> 2137	<b>12367</b> 332	<b>22985</b> 778	<b>28803</b> 1026	73002
Mining and quarrying	12821	24	190	385	12222
Manufacturing	45492	2074	7041	10632	25745
Electricity, gas and steam supply	25996	-8	51	1048	24904
Water supply; sewerage, waste management and remediation a. Construction	7009 9581	105 1276	567 2534	4362 4431	1976 1340
Wholesale and retail trade; repair of motor vehicles/cycles	18396	5273	6575	3947	2600
Transportation and storage	6366	1238	1706	930	2492
Accommodation and food service activities	885	113	351	421	-
Information and communication Financial and insurance activities	1382 968	362 -12	681 -16	338 412	1 584
Real estate activities	107	52	9	46	-
Professional, scientific and technical activities	3276	938	2098	240	<del>.</del>
Administrative and support service activities	1888	264	262	224	1139
Public administration and defence; compulsory social security Education	22 248	- 192	21 55	-	-
Human health and social work activities	68	13	26	29	-
Art, entertainment and recreation	296	38	29	229	-
Other service activities	219	93	24	102	-
Region Kosovo i Metohija					

### (1) Number of enterprises by size

On the grounds of the available data, it can be stated that the calculation of macroeconomic aggregates covered 91536 enterprises in the Republic of Serbia. In 2012, of the total number of enterprises, 63505 enterprises (69.4%) were active in Srbija – sever, and 28031 enterprises (30.6%) were active in Srbija – jug.

The total number of 91536 enterprises in the Republic of Serbia in 2012 is distributed by size as follows: 79189 micro-sized enterprises (86.5%), 9699 small-sized enterprises (10.6%), 2142 medium-sized enterprises (2.3%) and 506 large enterprises (0.6%).

Of total 63505 enterprises in the territory of Srbija – sever registered in 2012, there were 55586 micro-sized enterprises (87.5%), 6287 small-sized enterprises (9.9%), 1301 medium-sized enterprises (2.1%) and 331 large enterprises (0.5%). In the territory of Srbija – jug in 2012 we registered 28031 enterprises, of which: micro-sized 23603 (84.2%), small-sized 3412 (12.2%), medium-sized 841 (3.0%) and large 175 (0.6%).

Observed by the sections of CA (2010), on the level of the Republic of Serbia, the largest share in the total number of enterprises was noted for wholesale and retail trade; repair of motor vehicles and motorcycles (35.7%), manufacturing (18.5%), professional, scientific and technical activities (11.7%), construction (8.0%), transportation and storage (5.4%), etc.

### (2) Number of employees by enterprise size

The enterprises in the Republic of Serbia in 2012 employed 994479 persons. There were 661422 employed persons (66.5%) in the territory of Srbija – sever and 333057 (33.5%) in the territory of Srbija – jug.

The share of persons employed in micro enterprises, observed by territories, was rather uniform: 15.5% observed on the level of the Republic of Serbia, 15.9% in Srbija – sever and 14.5% in Srbija – jug. Small enterprises participated with 19.7% in the number of employed in the Republic of Serbia, with 19.2% in Srbija – sever and with 20.9% in Srbija – jug.

Regarding medium-sized and large enterprises, the share of employees regarded by territories differed: medium-sized enterprises on the level of the Republic of Serbia had the share of 22.6%; the share for Srbija – sever equalled 20.6% and for Srbija – jug it equalled 26.5%. Considering large enterprises, the share was 42.2% for the Republic of Serbia level, 44.3% for Srbija – sever and 38.1% for Srbija – jug.

Observed by the sections of CA (2010), the greatest share in total number of employed in the Republic of Serbia in 2012 was expressed for the following sections: manufacturing – 316157 employed persons, wholesale and retail trade; repair of motor vehicles – 193601 employed persons, transportation and storage – 94770 employed persons, etc.

### (3) Turnover by enterprise size

Regarding the territorial distribution of turnover, it is notable that enterprises from the territory of Srbija – sever made 76.5% of the total turnover, while the share of enterprises from Srbija – jug equalled 23.5%.

According to enterprise size, the turnover made in the Republic of Serbia was distributed as follows: 17.3% - micro enterprises, 22.7% - small enterprises, 21.5% - medium enterprises and 38.5% - large enterprises.

Regarding the enterprises in Srbija – sever, the distribution of turnover was the following: 17.0% - micro, 22.1% - small, 21.1% - medium and 39.8% - large enterprises.

On the territory of Srbija – jug, the respective shares were 18.4% for micro, 24.4% for small, 22.8% for medium, and 34.4% for large enterprises.

Observed by activities (CA, 2010 sections), the largest share in turnover in the Republic of Serbia made the enterprises active in wholesale and retail trade and repair of motor vehicles -37.5%, manufacturing -25.4%, electricity, gas and steam supply -6.5%, transportation and storage -5.7%, etc.

### (4) Gross value added by enterprise size

According to enterprise size, in 2012 Gross value added in the Republic of Serbia was distributed as follows: micro – 10.6 %, small – 18.2%, medium – 20.9% and large enterprises – 50.3%.

For the enterprises in Srbija – sever, the distribution of Gross value added was the following: micro – 10.7%, small – 17.8%, medium – 20.1% and large – 51.4%.

Regarding enterprises in Srbija – jug, the data relative to GVA are the following: micro – 10.3%, small – 19.5%, medium – 23.6% and large – 46.6%.

Presented by activities (CA, 2010 sections), the most significant share in Gross value added made in the territory of the Republic of Serbia was realized by the enterprises dealing with manufacturing – 27.0%, wholesale and retail trade and repair of motor vehicles – 18.1%, mining – 9.4%, information and communication – 8.7%, transportation and storage – 7.0%, construction – 6.9%, etc.

### Conclusion

Development strategy of small- and medium-sized enterprises and entrepreneurship is based on the professional analysis of the current situation, which is expected to ensure adequate medium-term planning for the future development of this sector in Serbia. Naturally, we ought to observe the experience related to the promotion of small- and medium-sized enterprises and entrepreneurship in the transition countries.

Small- and medium-sized enterprises are taken to be among the major forces of the economic development. They spur on private initiative and entrepreneurship capacities, they are flexible and can quickly adjust to market changes, also they generate employment, induce more versatile economic activities, contribute to exports and trade, and simultaneously they stand for the main agent of competitive economy development.

According to overall analysis of progress of the SME sector (sector of small- and medium-sized enterprises) in the Republic of Serbia in 2012, this sector apparently becomes an increasingly significant economic segment in implementing structural reforms and it is particularly functional in reviving the overall growth and creating possibilities for new jobs.

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