

Number 203 - Year LXX, 30.07.2020. Statistics of employment and earnings

Registered employment, II quarter 2020

- Preliminary results -

In the second quarter 2020 the total number of employed amounted to 2 197 065 persons. Of the total number, 1 752 536 persons were employed with legal entities, 377 535 were entrepreneurs and their employees and persons individually running business, and 66 994 persons are registered individual farmers.

When related to the second quarter 2019, the total number of employed increased by 1.6%; namely, the number of employed with legal entities increased by 2.2%, the number of entrepreneurs and their employees and persons individually running business increased by 1.1%, and the number of registered individual farmers decreased by 7.8%.

When related to the previous quarter, the total number of employed increased by 0.5%; namely, the number of employed with legal entities increased by 0.5%, the number of entrepreneurs and their employees and persons individually running business increased by 0.9%, while the number of registered individual farmers decreased by 2.7%.

1. Registered employment

Republic of Serbia					
	Number of employeesChanges relative to previous quarter			Changes relative to the same quarter of the previous year	
	II quarter 2020	differences	indices	differences	indices
Registered employment - total	2 197 065	10 231	100.5	35 532	101.6
Employees at legal entities (in "long-term employment" and in "temporary and occasional employment")	1 752 536	8 893	100.5	37 100	102.2
Entrepreneurs and their employees and persons individually running business (in "long-term employment" and in "temporary and occasional employment")	377 535	3 229	100.9	4 091	101.1
Registered individual agricultural producers (farmers)	66 994	- 1 891	97.3	- 5 659	92.2

2. Employees at legal entities (companies, enterprises, cooperatives, institutions and other organizations), persons individually running business, entrepreneurs and their employees

Republic	of	Serbia	

	Number of employeesChanges relative to the previous quarter			Changes relative to the same quarter of the previous year	
	II quarter 2020	differences	indices	differences	indices
Employees in "long-term employment" and in "temporary and occasional employment" - total	2 130 072	12 123	100.6	41 191	102.0
Employees in "long-term employment"	2 064 776	15 925	100.8	46 941	102.3
Employees at legal entities	1 691 378	12 455	100.7	42 636	102.6
Entrepreneurs and their employees and persons individually running business	373 398	3 471	100.9	4 306	101.2
Employees in "temporary and occasional employment"	65 296	- 3 802	94.5	- 5 750	91.9
Employees at legal entities	61 158	- 3 562	94.5	- 5 536	91.7
Entrepreneurs and their employees and persons individually running business	4 137	- 241	94.5	- 215	95.1

Quarterly data on the number of employed are calculated as the arithmetic mean of the number of employees for three months of the reference quarter. Monthly data on the number of employed represent the number of employees on the next to last working day in the month.

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3. Employees at legal entities (companies, enterprises, cooperatives, institutions and other organizations), persons individually running business, entrepreneurs and their employees, by activities

	Number of employees	Changes rel previous		Changes relative quarter of the p	
	II quarter 2020	differences	indices	differences	indices
Total	2 130 072	12 123	100.6	41 191	102.0
Agriculture, forestry and fishing	30 373	377	101.3	- 531	98.3
Crop and animal production, hunting and related service					
activities	22 295	241	101.1	- 684	97.0
Forestry and logging	6 807	109	101.6	266	104.1
Fishing and aquaculture	1 271	26	102.1	- 114	91.8
Mining and quarrying	28 963	231	100.8	3 083	111.9
Mining of coal and lignite	15 450 3 354	66 118	100.4 103.6	1 743 511	112.7 118.0
Extraction of crude petroleum and natural gas Mining of metal ores	5 206	- 22	99.6	110	102.2
Other mining and quarrying	3 087	49	101.6	232	108.1
Mining support service activities	1 866	20	101.1	488	135.4
Manufacturing	471 446	2 886	100.6	15 647	103.4
Manufacture of food products	92 515	1 462	101.6	3 365	103.8
Manufacture of beverages	8 271	247	103.1	912	112.4
Manufacture of tobacco products	1 244	- 37	97.1	9	100.7
Manufacture of textiles	12 093	50	100.4	1	100.0
Manufacture of wearing apparel	37 703	- 592	98.5	699	101.9
Manufacture of leather and related products	13 670	- 507	96.4	- 696	95.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and	47.000	150	100 7		400.0
plaiting materials	17 020	452	102.7	157 796	100.9
Manufacture of paper and paper products Printing and reproduction of recorded media	9 216 9 430	147 31	101.6 100.3	- 187	109.5 98.1
Manufacture of coke and refined petroleum products	1 530	25	100.3	296	124.0
Manufacture of chemicals and chemical products	13 627	196	101.5	447	103.4
Manufacture of basic pharmaceutical products and					
pharmaceutical preparations	4 612	357	108.4	92	102.0
Manufacture of rubber and plastic products	29 662	- 68	99.8	1 135	104.0
Manufacture of other non-metallic mineral products	14 278	201	101.4	122	100.9
Manufacture of basic metals	15 966	- 107	99.3	1 352	109.3
Manufacture of fabricated metal products, except machinery					
and equipment	53 494	343	100.6	579	101.1
Manufacture of computer, electronic and optical products Manufacture of electrical equipment	7 684 23 940	137 259	101.8 101.1	444 - 789	106.1 96.8
Manufacture of machinery and equipment n.e.c.	16 079	109	101.1	- 789 220	90.8 101.4
Manufacture of motor vehicles, trailers and semi-trailers	49 668	- 28	99.9	8 706	121.3
Manufacture of other transport equipment	2 110	- 105	95.3	15	100.7
Manufacture of furniture	20 637	241	101.2	1 630	108.6
Other manufacturing	7 564	133	101.8	- 248	96.8
Repair and installation of machinery and equipment	9 433	- 58	99.4	- 3 411	73.4
Electricity, gas, steam and air conditioning supply	24 668	143	100.6	- 1 242	95.2
Water supply, sewerage, waste management and	07.004	100			
remediation activities	35 291	- 183	99.5	- 598	98.3
Water collection, treatment and supply Sewerage	16 042 544	- 120 - 8	99.3 98.6	- 858 4	94.9 100.7
0	044	- 0	90.0	4	100.7
Waste collection, treatment and disposal activities; materials recovery	18 680	- 53	99.7	274	101.5
Remediation activities and other waste management services	26	- 1	96.3	- 17	60.5
Construction	114 341	3 722	103.4	10 499	110.1
Construction of buildings	31 778	1 541	105.1	2 506	108.6
Civil engineering	27 415	88	100.3	3 289	113.6
Specialised construction activities	55 148	2 093	103.9	4 704	109.3
Wholesale and retail trade and repair of motor		<u> </u>			
vehicles and motorcycles Wholesale and retail trade and repair of motor vehicles	343 147	2 436	100.7	499	100.1
and motorcycles	28 785	297	101.0	258	100.9
Wholesale trade, except of motor vehicles and motorcycles	109 950	1 102	101.0	- 2 407	97.9
Retail trade, except of motor vehicles and motorcycles	204 412	1 037	100.5	2 648	101.3

3. Employees at legal entities (companies, enterprises, cooperatives, institutions and other organizations), persons individually running business, entrepreneurs and their employees, by activities (continued)

Republic of Serbia

	Number of employees	Changes re previous		Changes relativ quarter of the p	
	II quarter 2020	differences	indices	differences	indices
Transportation and storage	122 281	1 067	100.9	3 892	103.3
Land transport and transport via pipelines	76 253	755	101.0	3 783	105.2
Water transport	1 049	29	102.8	112	112.0
Air transport	1 591	94	106.3	163	111.4
Warehousing and support activities for transportation	25 252	100	100.4	- 739	97.2
Postal and courier activities	18 136	88	100.5	572	103.3
Accommodation and food service activities	83 784	606	100.7	2 252	102.8
Accommodation	16 837	- 521	97.0	666	104.1
Food and beverage service activ	66 947	1 127	101.7	1 586	102.4
Information and communication	73 059	2 673	103.8	6 905	110.4
Publishing activities	6 427	133	102.1	- 197	97.0
Motion picture, video and television programme production,					
sound recording and music publishing activities	3 167	79	102.6	437	116.0
Programming and broadcasting activities	8 140	21	100.3	135	101.7
Telecommunications	15 475	551	103.7	543	103.6
Computer programming, consultancy and related activities	35 501	1 744	105.2		117.1
Information service activities	4 349	144	103.4	804	122.7
Financial and insurance activities	43 696	- 89	99.8	- 233	99.5
	43 696	- 09	99.0	- 233	99.5
Financial service activities, except insurance and	07.044	404	00.0	700	07 5
pension funding	27 244	- 181	99.3	- 702	97.5
Insurance, reinsurance and pension funding, except					
compulsory social security	10 773	21	100.2	344	103.3
Activities auxiliary to financial services and insurance					
activities	5 678	70	101.2	124	102.2
Real estate activities	7 144	92	101.3	526	107.9
Professional, scientific and technical activities	107 123	79	100.1	- 841	99.2
Legal and accounting activities	30 442	1 269	104.3		103.2
Activities of head offices; management consultancy activities	21 818	- 1 805	92.4	- 3 923	84.8
Architectural and engineering activities; technical testing			•		
and analysis	26 695	410	101.6	1 946	107.9
Scientific research and development	10 244	125	101.2		97.3
Advertising and market research	6 908	112	101.6	240	103.6
Other professional, scientific and technical activities	6 570	- 59	99.1	247	103.9
Veterinary activities	4 446	26	100.6	- 20	99.6
Administrative and support service activities	100 282	- 2 735	97.3	- 4 477	95.7
Rental and leasing activities	2 492	- 2 7 3 5 66	102.7		95.7 111.0
Employment activities	15 317	- 2 089	88.0		77.8
	15 517	- 2 009	00.0	- 4 559	11.0
Travel agency, tour operator and other reservation service and related activities	4.077	05	00.0	110	07 5
	4 677	- 95	98.0		97.5
Security and investigation activities	31 230	760	102.5		106.2
Services to buildings and landscape activities	18 589	486	102.7	506	102.8
Office administrative, office support and other business		1 0 0 7		0.574	
support activities	27 976	- 1 865	93.8	- 2 571	91.6
Public administration and defence; compulsory					
social security	158 261	817	100.5	537	100.3
Education	150 628	- 1 951	98.7	4 474	103.1
Human health and social work activities	154 605	1 376	100.9	- 1 734	98.9
Human health activities	125 062	1 332	101.1	2 602	102.1
Residential care activities	10 228	258	102.6	- 648	94.0
Social work activities without accommodation	19 315	- 215	98.9	- 3 687	84.0
Arts, entertainment and recreation	37 549	- 75	99.8		103.6
Creative, arts and entertainment activities	9 695	- 74	99.2		103.0
Libraries, archives, museums and other cultural activities	6 856	- 74	100.0	214	102.3
Gambling and betting activities	10 863	- 1	99.8		100.3
Sports activities and amusement and recreation activities	10 803	- 21	99.8 100.2		100.0
Other service activities	43 429	650	101.5	1 230	102.9
Activities of membership organisations	13 005	135	101.0	336	102.7
Repair of computers and personal and household goods	7 956	100	101.3		100.1
Other personal service activities	22 467	414	101.9	881	104.1

4. Employees by statistical territorial units

	Number of employees	0	Changes relative to the previous quarter		Changes relative to the same quarter of the previous year	
	II quarter 2020	differences	indices	differences	indices	
REPUBLIC OF SERBIA	2 197 065	10 231	100.5	35 532	101.6	
SRBIJA – SEVER	1 313 192	5 548	100.4	27 838	102.2	
Beogradski region	753 772	3 904	100.5	17 044	102.3	
Region Vojvodine	559 419	1 643	100.3	10 792	102.0	
SRBIJA – JUG	883 873	4 683	100.5	7 693	100.9	
Region Šumadije i Zapadne Srbije	509 262	1 811	100.4	3 903	100.8	
Region Južne i Istočne Srbije	374 611	2 873	100.8	3 790	101.0	
Region Kosovo i Metohija						

5. Structure of employees by statistical territorial units

		ll quart	er 2020		
	Total	Employees at legal entities	Entrepreneurs and their employees and persons individually running business	Registered individual agricultural producers (farmers)	
REPUBLIC OF SERBIA	2 197 065	1 752 536	377 535	66 994	
SRBIJA – SEVER	1 313 192	1 106 631	185 086	21 475	
Beogradski region	753 772	661 822	89 624	2 326	
Region Vojvodine	559 419	444 809	95 461	19 149	
SRBIJA – JUG	883 873	645 905	192 450	45 518	
Region Šumadije i Zapadne Srbije	509 262	362 107	115 788	31 367	
Region Južne i Istočne Srbije	374 611	283 799	76 662	14 151	
Region Kosovo i Metohija					

6. Employees in public sector

	Number of employees	5		Changes relative to the same quarter of the previous year	
	II quarter 2020	differences	indices	differences	indices
Public sector - total	600 638	- 47	100.0	970	100.2
Public state enterprises	83 124	266	100.3	- 360	99.6
Public local enterprises	60 113	- 122	99.8	- 131	99.8
Administration - government and autonomous					
province level	133 503	1 027	100.8	152	100.1
Administration - local authorities' level	27 733	- 209	99.3	307	101.1
Health and social work	150 627	909	100.6	1 590	101.1
Education and culture	145 537	- 1 920	98.7	- 588	99.6

7. Structure of employees in public sector

Republic of Serbia

		II quarter 2020				
	Total	employees in "long-term employment"	employees in "temporary and occasional employment"			
Public sector - total	600 638	576 178	24 460			
Public state enterprises	83 124	80 387	2 737			
Public local enterprises	60 113	57 023	3 091			
Administration - government and autonomous						
province level	133 503	126 404	7 099			
Administration - local authorities' level	27 733	23 994	3 740			
Health and social work	150 627	146 057	4 570			
Education and culture	145 537	142 313	3 224			

8. Number of employees at legal entities (companies, enterprises, cooperatives, institutions and other organizations), persons individually running business, entrepreneurs and their employees, by statistical territorial units and sections of activities

		SRBIJA	– SEVER	5	Srbija – Jug	;
	Republic of Serbia	Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosovo i Metohija
Total	2 130 072	751 446	540 270	477 895	360 460	
Agriculture, forestry and fishing	30 373	3 166	17 693	5 500	4 013	
Mining and quarrying	28 963	9 927	4 216	5 806	9 014	
Manufacturing	471 446	70 624	148 302	145 276	107 245	
Electricity, gas, steam and air conditioning supply	24 668	8 847	4 762	5 914	5 146	
Water supply, sewerage, waste management and remediation activities	35 291	8 712	9 023	9 084	8 472	
Construction	114 341	43 981	25 774	27 878	16 709	
Wholesale and retail trade and repair of motor vehicles and motorcycles	343 147	125 910	89 166	75 802	52 269	
Transportation and storage	122 281	45 997	31 935	27 192	17 157	
Accommodation and food service activities	83 784	30 452	19 412	20 599	13 321	
Information and communication	73 059	46 102	14 800	5 913	6 244	
Financial and insurance activities	43 696	23 603	8 969	6 623	4 502	
Real estate activities	7 144	3 977	1 505	1 155	507	
Professional, scientific and technical activities	107 123	57 021	23 435	15 480	11 188	
Administrative and support service activities	100 282	67 437	16 385	8 579	7 881	
Public administration and defence; compulsory social security	158 261	80 311	27 820	27 068	23 063	
Education	150 628	44 662	39 588	36 890	29 488	
Human health and social work activities	154 605	48 545	38 587	35 739	31 734	
Arts, entertainment and recreation	37 549	15 676	8 420	7 709	5 744	
Other service activities	43 429	16 496	10 480	9 689	6 764	

9. Employees by categories of insurance

Republic of Serbia

	Number of employeesChanges relation previous of			Changes relativ quarter of the	
	II quarter 2020	differences	indices	differences	indices
Total	2 197 065	10 231	100.5	35 532	101.6
Employees	1 884 399	12 516	100.7	44 026	102.4
Self-employment activities	245 673	- 393	99.8	- 2 835	98.9
Agricultural producers (farmers)	66 994	- 1 891	97.3	- 5 659	92.2

Methodological explanations

Survey on registered employment is based on combining the data from the Central Register of Compulsory Social Insurance (CRCSI) and Statistical Business Register (SBR). Data on social insurance contribution payers and the insured, on the ground of employment, are obtained from CRCSI. Information on enterprises and their basic characteristics are obtained from the SBR. Distribution of employees by activities and territories, within an enterprise, has been performed according to the structures based on data on local units.

Definition of registered employment - The term employee comprises persons who have formal legal employment contract, i.e. who entered into employment with an employer for definite or indefinite period of time and persons who work on the basis of contract on performing temporary or occasional jobs, persons performing occupations/activities independently or who are founders of enterprises or unincorporated enterprises, as well as persons performing agricultural activities but are in the records of Central Register of Compulsory Social Insurance.

Presentation of the data by activities is done in accordance with the Regulation on Classification of Activities ("Official Gazette of RS", no. 54/10), while territorial distribution is in compliance with the Regulation on Nomenclature of statistical territorial units ("Official Gazette of RS", no. 109/09 and 46/10).

Starting from 1999 the Statistical Office of the Republic of Serbia has not at disposal and may not provide available certain data relative to AP Kosovo and Metohija and therefore these data are not included in the coverage for the Republic of Serbia (total).

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