

COMMUNICATION

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Statistics of Earnings

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Salaries and wages per employee paid in June 2009 **-Republic of Serbia-**

METHODOLOGICAL EXPLANATIONS

The data in this communication are obtained from Monthly statistical survey on employees and their salaries and wages (RAD-1) and from Ministry of Finance (Tax Administration).

The data regarding salaries and wages of the employed in commercial societies, enterprises, institutions and organizations (legal persons) of all types of ownership are collected by statistical survey RAD-1, while the data referring to salaries and wages of the entrepreneurs' employees are attained from the records of Tax Administration.

The salaries and wages are defined pursuant to the Law on Labor ("Official Journal of the Republic of Serbia", no 24/2005 and 61/2005).

The data presentation by activities was carried out pursuant to the Act on classification of activities and the register of classification units ("Official gazette of FRY", number 31/96, 12/98 and 74/99).

This communication presents average gross and net salaries and wages per employee, paid in the respective month, regardless of the referent period.

Starting from January 2009, the Statistical Office of the Republic of Serbia is expanding units coverage. Besides the salaries and wages paid to legal persons' employees, from January 2009, salaries and wages paid to employees working for entrepreneurs (physical persons) have been also included in calculation of average salaries and wages.

Data on Kosovo and Metohia are not included.

1. Average gross salaries and wages per employee, June 2009

RSD

	VI 2009			I-VI 2009		
	Republic of Serbia			Republic of Serbia		
	Total	Central Serbia	Vojvodina	Total	Central Serbia	Vojvodina
TOTAL	44246	44706	43018	43075	43366	42288
Economy¹⁾	40684	40991	39869	39573	39652	39358
AGRICULTURE,FORESTY AND WATER WORKS,SUPPLY	35646	36384	35167	36839	37003	36732
Agriculture,hunting and service act.	33096	34106	32566	34108	34506	33899
Forestry	43549	40880	48074	45217	41989	50603
Water works,supply	46220	41994	49991	48324	43306	52694
FISHING	27235	18088	31303	25052	17832	28416
MINING AND QUARRYING	61335	60450	70053	59616	58473	70729
Mining of coal	67577	67719	51471	66319	66545	42086
Extraction of crude petroleum and gas	75467	-	75467	76260	-	76260
Mining of metal ores	52350	52350	-	48433	48433	-
Mining of other ores and stone	34106	33976	35764	31450	31103	36637
MANUFACTURING	35521	34382	38199	33924	32306	37756
Manufacturing of food products	40267	39694	40974	38167	36723	39985
Manufacture of tobacco products	78451	75854	92178	100418	97795	114847
Manufacture of textile yarns and textiles	18936	18360	20712	18735	17219	23186
Manuf.of wearing apparel ang fur	17440	17144	19185	17104	16892	18265
Manuf.of leather and leather products,footwear	21115	21422	20570	21263	21076	21576
Manufacture of wood and products of wood and cork	20625	20519	20919	19873	19433	21079
Manuf.of pulp,paper and paper products	37500	41953	21185	34759	37885	23546
Publishing,printing and reproduction	37974	41361	31883	38401	42892	29651
Manuf.of coke and refined petroleum products	70351	58505	72888	73700	60605	76617
Manuf.of chemicals and chemical products	53511	46764	61036	54073	46882	62221
Manuf.of rubber and plastic products	38176	40078	33001	33692	34464	31656
Manuf.of other mineral products	34711	31846	40499	34136	30459	41810
Manufacture of basic metals	58888	62100	32933	45511	47134	33496
Manuf.of metal products,except machinery	28697	28902	28069	27578	27871	26642
Manuf.of other machinery and equipment	34838	35814	26097	34730	35846	25490
Manuf.of office machinery and computers	47046	49620	27708	45517	47978	27395
Manuf.of other electrical machinery and apparatus	34634	33593	36934	32278	32034	32826
Manuf.of radio,TV and communication equipment	24002	24014	22331	21885	21872	24794
Manuf.of precision and optical instruments	23572	25181	16222	23387	25391	15179
Manuf.of motor vehicles and trailers	25004	24446	27732	26059	25659	28103
Manuf.of other transport equipment	25931	21788	35125	25666	21537	35252
Manuf.of furniture and related prod.	22373	22509	21859	23203	23219	23143
Recycling	32536	32464	32895	29683	29133	32451
ELECTRICITY,GAS AND WATER SUPPLY	60763	60480	62019	62027	62129	61579
Electricity,gas and hot water supply	71234	71130	71751	73137	73379	71934
Purification and distribution of water	44141	42638	49775	44416	43324	48503
CONSTRUCTION	37636	36090	42217	36741	35400	40680
WHOLESALE AND RETAIL TRADE,REPAIR	33494	34957	29168	32313	33849	27622
Sale and repair of motor vehicles	38331	38854	37106	38064	38414	37198
Wholesale trade and commision trade	49290	54154	32921	47278	51355	33203
Retail trade,except of motor vehicles,repair	26759	26935	26238	25998	26696	23874
HOTEL AND RESTAURANTS	25094	25975	22057	24834	25683	21793
TRANSPORT,STORAGE AND COMMUNICATIONS	50761	52176	45812	50568	51897	45919
Land and transport via pipelines	42252	42180	42496	41588	41308	42529
Water transport	41493	41486	41510	40580	43972	31719
Air transport	85119	86571	59696	83021	84416	59676
Supporting transport activities and travel agencies	64005	71170	40476	66064	73773	41153
Post and telecommunications	59588	61121	54084	59622	61033	54529
FINANCIAL INTERMEDIATION	96345	97840	92574	92695	95481	85666
Financial intermediation	104846	105268	103603	100887	103281	93760
Insurance and pension funding	83595	85433	81143	79334	79021	79734
Other financial intermediation	25036	25098	24906	26290	24846	29348
REAL ESTATE,RENTING ACTIVITIES	47885	49748	41417	46515	47652	42353
Real estate activities	58944	54303	67752	57563	55282	61878
Renting of machinery and equipment	37109	26774	62520	35992	25928	60086
Computer and related activities	47777	40516	64311	46330	40602	61775
Research and development	73009	72921	73527	71124	70088	77156
Other business activities	42008	44526	33640	40734	42474	34595
PUBLIC ADMINISTRATION,SOCIAL INSURANCE	54591	55157	52765	55010	55511	53396
EDUCATION	50009	50298	49320	49888	50297	48913
HEALTH AND SOCIAL WORKI	50553	51124	49009	48101	48630	46660
OTHER COMMUNITY,SOCIAL AND PERSONAL SERVICE ACT.	42739	41879	45293	41686	40325	45761
Sewages,refuse and similar disposal	43454	40304	50500	42664	39926	48902
Activities of membership organization	94778	94501	96115	94714	94021	98017
Sporting,cultural and similar activities	50351	50720	49290	49017	48736	49808
Other service activities	25288	25995	22179	24856	24566	26181

¹⁾ Data on economy will be published only to the end of 2009.

2. Average net salaries and wages per employee, June 2009

RSD

	VI 2009			I-VI 2009		
	Republic of Serbia			Republic of Serbia		
	Total	Central Serbia	Vojvodina	Total	Central Serbia	Vojvodina
TOTAL	31768	32124	30815	30953	31165	30380
Economy¹⁾	29310	29569	28618	28545	28609	28372
AGRICULTURE, FORESTY AND WATER WORKS, SUPPLY	25620	26059	25336	26448	26536	26391
Agriculture, hunting and service act.	23860	24493	23528	24543	24782	24418
Forestry	31082	29124	34403	32357	30073	36168
Water works, supply	32907	29967	35530	34362	30895	37381
FISHING	19649	13047	22586	18103	12897	20528
MINING AND QUARRYING	43792	43080	50804	42479	41591	51113
Mining of coal	48223	48194	51471	47187	47237	41739
Extraction of crude petroleum and gas	53759	-	53759	54308	-	54308
Mining of metal ores	37385	37385	-	34603	34603	-
Mining of other ores and stone	24541	24448	25722	22640	22394	26310
MANUFACTURING	25663	24964	27305	24596	23462	27284
Manufacturing of food products	29087	28697	29569	27554	26536	28835
Manufacture of tobacco products	55589	53579	66215	70403	68136	82874
Manufacture of textile yarns and textiles	13753	13476	14609	13674	12612	16789
Manuf. of wearing apparel and fur	12774	12618	13690	12550	12395	13392
Manuf. of leather and leather products, footwear	15405	15655	14961	15470	15343	15682
Manufacture of wood and products of wood and cork	15072	14992	15295	14526	14206	15402
Manuf. of pulp, paper and paper products	27689	31030	15446	25622	28053	16905
Publishing, printing and reproduction	27430	29924	22943	27579	30758	21387
Manuf. of coke and refined petroleum products	50092	41864	51855	51687	43332	53547
Manuf. of chemicals and chemical products	37320	33420	41669	39199	33558	45591
Manuf. of rubber and plastic products	28123	29704	23818	24479	25026	23034
Manuf. of other mineral products	25476	23710	29043	25092	22720	30042
Manufacture of basic metals	42108	44373	23802	32629	33771	24177
Manuf. of metal products, except machinery	20873	21040	20363	20089	20333	19311
Manuf. of other machinery and equipment	25077	25807	18537	25041	25857	18283
Manuf. of office machinery and computers	33708	35513	20140	32653	34383	19916
Manuf. of other electrical machinery and apparatus	24965	24227	26597	23275	23093	23684
Manuf. of radio, TV and communication equipment	17144	17150	16317	15631	15620	18038
Manuf. of precision and optical instruments	17141	18365	11553	16940	18383	11034
Manuf. of motor vehicles and trailers	18439	18136	19923	19529	19380	20289
Manuf. of other transport equipment	19681	16692	26317	19464	16712	25852
Manuf. of furniture and related prod.	16292	16433	15758	16933	16953	16854
Recycling	23368	23297	23721	21398	20991	23444
ELECTRICITY, GAS AND WATER SUPPLY	43242	43016	44246	44131	44180	43915
Electricity, gas and hot water supply	50642	50557	51065	51989	52142	51232
Purification and distribution of water	31496	30382	35668	31673	30871	34676
CONSTRUCTION	27002	25878	30335	26322	25368	29122
WHOLESALE AND RETAIL TRADE, REPAIR	24310	25373	21168	23445	24552	20064
Sale and repair of motor vehicles	27681	28095	26711	27451	27724	26776
Wholesale trade and commission trade	35527	39045	23688	34110	37036	24006
Retail trade, except of motor vehicles, repair	19539	19669	19157	18961	19465	17427
HOTEL AND RESTAURANTS	18365	18998	16180	18115	18722	15944
TRANSPORT, STORAGE AND COMMUNICATIONS	36428	37478	32754	36342	37343	32841
Land and transport via pipelines	30279	30246	30390	29829	29640	30466
Water transport	29815	29824	29794	29115	31552	22750
Air transport	61863	62969	42495	59989	61035	42502
Supporting transport activities and travel agencies	46632	52000	29005	48546	54487	29350
Post and telecommunications	42542	43631	38630	42566	43571	38936
FINANCIAL INTERMEDIATION	69003	69987	66524	66694	68677	61688
Financial intermediation	75161	75332	74659	72668	74351	67657
Insurance and pension funding	59312	60619	57567	56515	56184	56938
Other financial intermediation	18380	18480	18168	19218	18247	21276
REAL ESTATE, RENTING ACTIVITIES	34566	35949	29766	33602	34398	30688
Real estate activities	42596	39656	48176	41208	39735	43996
Renting of machinery and equipment	26698	19438	44551	25902	18838	42814
Computer and related activities	34194	29073	45854	33246	29241	44045
Research and development	51831	51756	52273	50760	49868	55954
Other business activities	30530	32400	24315	29590	30843	25167
PUBLIC ADMINISTRATION, SOCIAL INSURANCE	38922	39330	37608	39236	39585	38111
EDUCATION	35705	35915	35204	35607	35902	34905
HEALTH AND SOCIAL WORK	36100	36508	34996	34346	34721	33323
OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACT.	30667	30073	32433	29921	28969	32770
Sewages, refuse and similar disposal	31126	28889	36131	30548	28605	34973
Activities of membership organization	67131	66920	68152	67218	66719	69594
Sporting, cultural and similar activities	36015	36307	35174	35072	34885	35600
Other service activities	18467	18970	16251	18160	17967	19043

¹⁾ Data on economy will be published only to the end of 2009.

3. Indices of gross salaries and wages²⁾

	$\frac{\text{VI 2009}}{\text{V 2009}}$	$\frac{\text{VI 2009}}{\text{XII 2008}}$	$\frac{\text{VI 2009}}{\text{VI 2008}}$	$\frac{\text{VI 2009}}{\text{Ø 2008}}$	$\frac{\text{I-VI 2009}}{\text{I-VI 2008}}$	$\frac{\text{I-VI 2009}}{\text{Ø 2008}}$
Nominal indices of gross salaries and wages						
Republic of Serbia						
- total	102,5	92,5	109,3	109,0	111,3	106,1
- economy	102,7	97,1	110,4	110,9	112,6	107,9
The central Serbia						
- total	102,7	93,5	109,8	109,6	111,7	106,3
- economy	102,7	98,7	111,3	111,8	113,2	108,2
Vojvodina						
- total	101,9	89,8	107,8	107,3	110,1	105,5
- economy	102,5	93,1	108,2	108,5	111,1	107,1
Real indices of gross salaries and wages						
Republic of Serbia						
- total	102,4	86,5	101,4	99,0	102,2	98,2
- economy	102,6	90,8	102,4	100,7	103,4	99,9
The central Serbia						
- total	102,6	87,4	101,9	99,3	102,5	98,2
- economy	102,6	92,2	103,2	101,3	103,9	100,0
Vojvodina						
- total	101,8	84,2	99,8	97,9	101,1	98,0
- economy	102,4	87,3	100,2	99,0	102,0	99,4

4. Indices of net salaries and wages²⁾

	$\frac{\text{VI 2009}}{\text{V 2009}}$	$\frac{\text{VI 2009}}{\text{XII 2008}}$	$\frac{\text{VI 2009}}{\text{VI 2008}}$	$\frac{\text{VI 2009}}{\text{Ø 2008}}$	$\frac{\text{I-VI 2009}}{\text{I-VI 2008}}$	$\frac{\text{I-VI 2009}}{\text{Ø 2008}}$
Nominal indices of net salaries and wages						
Republic of Serbia						
- total	102,2	92,5	109,4	108,9	111,3	106,1
- economy	102,3	97,0	110,5	110,8	112,6	107,9
The central Serbia						
- total	102,5	93,5	110,0	109,6	111,7	106,4
- economy	102,6	98,6	111,4	111,8	113,2	108,2
Vojvodina						
- total	101,3	89,7	107,7	107,1	110,1	105,6
- economy	101,5	93,1	107,9	108,2	111,2	107,2
Real indices of net salaries and wages						
Republic of Serbia						
- total	102,1	86,5	101,5	98,9	102,2	98,2
- economy	102,2	90,7	102,5	100,6	103,4	99,9
The central Serbia						
- total	102,4	87,4	102,0	99,3	102,5	98,3
- economy	102,5	92,1	103,3	101,3	103,9	100,0
Vojvodina						
- total	101,2	84,1	99,7	97,7	101,1	98,1
- economy	101,4	87,3	99,9	98,7	102,1	99,5

²⁾ While computing the indices, data on 2008 are calculated according to methodology applied from January 2009.

5. Average salaries and wages per employee, paid in the second quarter 2009

RSD

	Gross Salaries and wages			Net salaries and wages		
	Total	Central Serbia	Vojvodina	Total	Central Serbia	Vojvodina
TOTAL	44233	44600	43253	31801	32064	31098
Economy¹⁾	40598	40769	40143	29306	29427	28985
AGRICULTURE, FORESTY AND WATER WORKS, SUPPLY	37647	37280	37889	27054	26730	27268
Agriculture, hunting and service act.	35361	35321	35381	25477	25371	25534
Forestry	44463	41777	49037	31819	29905	35079
Water works, supply	47477	41081	53110	33733	29257	37675
FISHING	23286	16975	26117	16828	12304	18857
MINING AND QUARRYING	61227	60172	71621	43659	42838	51750
Mining of coal	67947	68179	41752	48372	48431	41752
Extraction of crude petroleum and gas	77683	-	77683	55323	-	55323
Mining of metal ores	51371	51371	-	36709	36709	-
Mining of other ores and stone	30917	30357	38085	22378	21987	27376
MANUFACTURING	34839	33406	38178	25315	24287	27707
Manufacturing of food products	39716	39090	40487	28660	28216	29206
Manufacture of tobacco products	92141	88786	109924	65392	62759	79346
Manufacture of textile yarns and textiles	19329	17920	23476	14082	13126	16892
Manuf. of wearing apparel and fur	17177	16870	18891	12605	12387	13818
Manuf. of leather and leather products, footwear	21883	21665	22234	15933	15782	16175
Manufacture of wood and products of wood and cork	20354	20158	20898	14916	14785	15281
Manuf. of pulp, paper and paper products	35229	37798	25961	25981	27958	18849
Publishing, printing and reproduction	38789	42844	31355	27908	30793	22618
Manuf. of coke and refined petroleum products	74879	59331	78388	52771	42438	55103
Manuf. of chemicals and chemical products	53834	48265	60088	39535	34559	45123
Manuf. of rubber and plastic products	35987	36843	33807	26238	26939	24453
Manuf. of other mineral products	34741	31609	41186	25720	23825	29621
Manufacture of basic metals	48637	50560	33072	34862	36217	23898
Manuf. of metal products, except machinery	28196	28217	28133	20536	20575	20417
Manuf. of other machinery and equipment	34969	36162	24829	25243	26104	17920
Manuf. of office machinery and computers	47116	49486	28387	33811	35481	20615
Manuf. of other electrical machinery and apparatus	32982	32232	34587	23816	23267	24991
Manuf. of radio, TV and communication equipment	22771	22768	23319	16262	16258	17010
Manuf. of precision and optical instruments	24465	26345	16415	17750	19096	11989
Manuf. of motor vehicles and trailers	27001	26410	29965	20250	19982	21594
Manuf. of other transport equipment	25004	20587	34760	18977	15952	25659
Manuf. of furniture and related prod.	23547	23707	22931	17180	17313	16669
Recycling	30932	30574	32804	22265	21994	23680
ELECTRICITY, GAS AND WATER SUPPLY	62291	62333	62105	44330	44342	44274
Electricity, gas and hot water supply	73267	73409	72561	52082	52171	51640
Purification and distribution of water	44895	43812	48942	32043	31252	35002
CONSTRUCTION	36941	35121	42335	26485	25183	30347
WHOLESALE AND RETAIL TRADE, REPAIR	33339	34992	28464	24193	25387	20671
Sale and repair of motor vehicles	39726	40628	37597	28659	29331	27070
Wholesale trade and commission trade	48760	53016	34065	35182	38239	24627
Retail trade, except of motor vehicles, repair	26566	27177	24784	19382	19827	18083
HOTEL AND RESTAURANTS	25447	26321	22343	18594	19225	16356
TRANSPORT, STORAGE AND COMMUNICATIONS	51229	52516	46713	36787	37745	33424
Land and transport via pipelines	41984	41755	42757	30135	29979	30661
Water transport	40855	40995	40502	29362	29478	29071
Air transport	83997	85431	59610	60553	61617	42449
Supporting transport activities and travel agencies	64043	70767	42025	46770	51896	29985
Post and telecommunications	61678	63202	56156	44023	45110	40083
FINANCIAL INTERMEDIATION	96710	99115	90674	69583	71390	65049
Financial intermediation	105870	107625	100665	76260	77595	72301
Insurance and pension funding	80068	78949	81514	57016	56149	58137
Other financial intermediation	26519	25319	28916	19375	18571	20981
REAL ESTATE, RENTING ACTIVITIES	48690	50219	43205	35088	36177	31186
Real estate activities	58732	54562	66639	41994	39150	47389
Renting of machinery and equipment	37009	26741	61258	26635	19427	43660
Computer and related activities	48417	40676	67179	34703	29271	47867
Research and development	75872	75421	78514	53865	53540	55769
Other business activities	42484	44655	34971	30816	32364	25462
PUBLIC ADMINISTRATION, SOCIAL INSURANCE	55257	56016	52804	39418	39954	37690
EDUCATION	49968	50341	49079	35674	35951	35013
HEALTH AND SOCIAL WORK	50954	51416	49698	36394	36738	35458
OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACT.	42480	41286	46048	30487	29657	32965
Sewages, refuse and similar disposal	43049	40297	49250	30850	28909	35224
Activities of membership organization	96129	94740	102824	68190	67217	72879
Sporting, cultural and similar activities	49883	49647	50562	35695	35547	36120
Other service activities	25377	25491	24866	18501	18591	18096

¹⁾ Data on economy will be published only to the end of 2009.

6. Indices of salaries and wages in the second quarter 2009²⁾

	Nominal indices			Real indices		
	Q2 2009	Q2 2009	Q2 2009	Q2 2009	Q2 2009	Q2 2009
	Q1 2009	Q2 2008	Ø 2008	Q1 2009	Q2 2008	Ø 2008
Indices of gross salaries and wages						
Republic of Serbia						
- total	105,5	110,1	109,0	102,6	101,9	99,6
- economy	105,3	111,9	110,7	102,4	103,5	101,2
The central Serbia						
- total	105,8	110,7	109,3	102,8	102,2	99,6
- economy	105,7	112,7	111,2	102,7	104,1	101,4
Vojvodina						
- total	104,7	108,7	107,9	102,1	100,5	98,9
- economy	104,1	110,0	109,2	101,6	101,7	100,1
Indices of net salaries and wages						
Republic of Serbia						
- total	105,6	110,2	109,1	102,7	101,9	99,7
- economy	105,4	112,1	110,8	102,5	103,7	101,3
The central Serbia						
- total	105,9	110,8	109,4	102,9	102,3	99,7
- economy	105,8	112,8	111,3	102,8	104,2	101,5
Vojvodina						
- total	104,8	108,8	108,1	102,2	100,6	99,1
- economy	104,4	110,2	109,6	101,9	101,8	100,5

7. Rank of ten fields of activities with highest and lowest net salaries and wages in the second quarter 2009

Ten fields of activities with the lowest net salaries and wages, the second quarter 2009	Average net salary, RSD	Ten fields of activities with the highest net salaries and wages, the second quarter 2009	Average net salary, RSD
1. Manuf. of wearing apparel and fur	12605	1. Financial intermediation	76260
2. Manufacture of textile yarns and textiles	14082	2. Activities of membership organization	68190
3. Manufacture of wood and products of wood and cork	14916	3. Manufacture of tobacco products	65392
4. Manuf. of leather and leather products, footwear	15933	4. Air transport	60553
5. Manuf. of radio, TV and communication equipment	16262	5. Insurance and pension funding	57016
6. Fishing	16828	6. Extraction of crude petroleum and gas	55323
7. Manuf. of furniture and related prod.	17180	7. Research and development	53865
8. Manuf. of precision and optical instruments	17750	8. Manuf. of coke and refined petroleum products	52771
9. Other service activities	18501	9. Electricity, gas and hot water supply	52082
10. Hotel and restaurants	18594	10. Mining of coal	48372

²⁾ While computing the indices, data on 2008 are calculated according to methodology applied from January 2009.