

COMMUNICATION

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Statistics of Earnings

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Salaries and wages per employee paid in June 2010 **-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.

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 Metohia and therefore these data are not included in the coverage for the Republic of Serbia (total).

1. Average gross salaries and wages per employee, June 2010

RSD

	VI 2010			I-VI 2010		
	Republic of Serbia			Republic of Serbia		
	Total	Central Serbia	Vojvodina	Total	Central Serbia	Vojvodina
TOTAL	47486	48129	45777	45889	46318	44746
Economy¹⁾	45033	45490	43829	43360	43510	42963
AGRICULTURE, FORESTY AND WATER WORKS, SUPPLY	41427	42808	40475	39050	40247	38222
Agriculture, hunting and service act.	38034	40226	36795	36002	37874	34949
Forestry	46715	45358	49147	45670	43910	48811
Water works, supply	62797	55181	69076	54874	48169	60640
FISHING	30451	13604	34061	27939	13462	31389
MINING AND QUARRYING	67677	64331	86098	71680	65617	104494
Mining of coal	71688	72099	32554	74335	74604	47889
Extraction of crude petroleum and gas	91534	-	91534	110914	146408	110723
Mining of metal ores	56869	56869	-	54071	54071	-
Mining of other ores and stone	33330	33428	32026	32814	32656	34884
MANUFACTURING	41013	40124	43052	38231	36746	41664
Manufacturing of food products	42700	41919	43668	40608	39567	41910
Manufacture of tobacco products	123689	130655	97060	100594	103321	90161
Manufacture of textile yarns and textiles	24427	23074	29006	24729	22634	32140
Manuf. of wearing apparel and fur	20987	20998	20924	19929	19735	20981
Manuf. of leather and leather products, footwear	25652	26133	24869	24204	24892	23082
Manufacture of wood and products of wood and cork	21884	21377	23632	20721	20311	21979
Manuf. of pulp, paper and paper products	40854	45198	23868	42082	46491	23434
Publishing, printing and reproduction	46110	54497	30952	44706	51422	32610
Manuf. of coke and refined petroleum products	84418	65791	89070	92175	62297	99570
Manuf. of chemicals and chemical products	60679	55319	66872	59479	51844	68509
Manuf. of rubber and plastic products	42827	42957	42446	38773	39300	37348
Manuf. of other mineral products	43929	44253	43363	38981	36441	43819
Manufacture of basic metals	71723	76838	31718	54264	56836	33184
Manuf. of metal products, except machinery	30166	28918	34066	30068	29976	30362
Manuf. of other machinery and equipment	41506	42229	35306	40506	41574	31033
Manuf. of office machinery and computers	63118	68722	27897	54025	58044	27512
Manuf. of other electrical machinery and apparatus	36944	34282	41183	34135	31968	37858
Manuf. of radio, TV and communication equipment	18020	18013	20524	21804	21813	19983
Manuf. of precision and optical instruments	28448	28262	29853	27744	29141	20032
Manuf. of motor vehicles and trailers	31466	30652	35368	29973	29863	30475
Manuf. of other transport equipment	36415	31126	46983	31787	27048	41435
Manuf. of furniture and related prod.	25890	25705	26642	24405	24045	25762
Recycling	40603	39426	47438	36325	35401	41758
ELECTRICITY, GAS AND WATER SUPPLY	67721	68006	66447	66388	66867	64270
Electricity, gas and hot water supply	81216	81528	79644	79302	79694	77344
Purification and distribution of water	46741	45808	50256	46232	45692	48238
CONSTRUCTION	39656	40364	37160	37923	38144	37157
WHOLESALE AND RETAIL TRADE, REPAIR	35148	36909	30145	34403	35973	29787
Sale and repair of motor vehicles	39844	41151	36503	39459	40709	36260
Wholesale trade and commission trade	51639	55641	38788	50538	53947	39232
Retail trade, except of motor vehicles, repair	27432	28055	25716	27361	28071	25313
HOTEL AND RESTAURANTS	25455	26065	23286	25004	25531	23179
TRANSPORT, STORAGE AND COMMUNICATIONS	53256	54434	48934	53228	54642	48230
Land and transport via pipelines	44397	44067	45614	44704	44637	44933
Water transport	45063	45198	44739	42036	41820	42567
Air transport	96181	98788	54554	93457	96047	55100
Supporting transport activities and travel agencies	72196	79822	44604	72802	80929	43370
Post and telecommunications	60964	62359	56059	60238	61511	55770
FINANCIAL INTERMEDIATION	97119	100296	89261	96456	100153	87074
Financial intermediation	106880	109299	100024	105752	108556	97433
Insurance and pension funding	84369	87223	80068	84376	87682	79616
Other financial intermediation	26316	25085	28744	26348	25342	28251
REAL ESTATE, RENTING ACTIVITIES	51307	51816	49829	49720	49998	48905
Real estate activities	59405	58591	61841	57318	57337	57270
Renting of machinery and equipment	39024	24329	72302	37789	27548	58516
Computer and related activities	45400	41643	54793	43925	41742	49810
Research and development	79261	74894	109522	75024	74253	80380
Other business activities	45297	46097	43259	44618	44279	45500
PUBLIC ADMINISTRATION, SOCIAL INSURANCE	57092	57564	55581	56485	57164	54242
EDUCATION	50532	51349	48570	49825	50392	48470
HEALTH AND SOCIAL WORK	50427	51067	48677	47903	48499	46272
OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACT.	44657	44447	45253	43488	43063	44685
Sewages, refuse and similar disposal	44080	42535	47542	43515	41771	47425
Activities of membership organization	101705	104522	87860	91648	92132	89292
Sporting, cultural and similar activities	53490	55140	49228	51940	53168	48685
Other service activities	27315	26962	28845	26593	26178	28244

¹⁾ Data for economic activities will be published till the beginning of the implementation of the new Classification of Activities in line with the Law on the Classification of Activities (Official Journal RS, No 104/209).

2. Average net salaries and wages per employee, June 2010

RSD

	VI 2010			I-VI 2010		
	Republic of Serbia			Republic of Serbia		
	Total	Central Serbia	Vojvodina	Total	Central Serbia	Vojvodina
TOTAL	34161	34637	32896	33045	33354	32223
Economy¹⁾	32505	32861	31566	31331	31439	31047
AGRICULTURE, FORESTY AND WATER WORKS, SUPPLY	29769	30824	29042	28085	28983	27465
Agriculture, hunting and service act.	27337	28923	26440	25907	27256	25148
Forestry	33496	32525	35236	32890	31696	35022
Water works, supply	45187	40328	49193	39279	34640	43270
FISHING	22002	9830	24610	20180	9759	22663
MINING AND QUARRYING	48281	45861	61603	51101	46726	74781
Mining of coal	51057	51279	29992	52983	53040	47451
Extraction of crude petroleum and gas	65186	-	65186	78812	103556	78679
Mining of metal ores	40630	40630	-	38638	38638	-
Mining of other ores and stone	24263	24345	23170	23651	23533	25198
MANUFACTURING	29722	29150	31034	27794	26745	30221
Manufacturing of food products	30868	30319	31550	29365	28638	30276
Manufacture of tobacco products	88176	92770	70612	71146	73538	61994
Manufacture of textile yarns and textiles	17823	16891	20979	18079	16543	23515
Manuf. of wearing apparel and fur	15437	15445	15395	14643	14491	15472
Manuf. of leather and leather products, footwear	18681	19005	18153	17667	18103	16954
Manufacture of wood and products of wood and cork	16044	15678	17306	15176	14884	16068
Manuf. of pulp, paper and paper products	29958	33196	17296	31110	34435	17046
Publishing, printing and reproduction	33164	39152	22341	32207	37034	23513
Manuf. of coke and refined petroleum products	60178	47105	63444	65512	44562	70697
Manuf. of chemicals and chemical products	43542	39581	48121	43366	37096	50781
Manuf. of rubber and plastic products	31176	31365	30621	28174	28529	27215
Manuf. of other mineral products	32642	33494	31154	29083	27725	31668
Manufacture of basic metals	50990	54572	22975	38734	40531	24011
Manuf. of metal products, except machinery	21862	20974	24636	21896	21862	22005
Manuf. of other machinery and equipment	29985	30505	25523	29259	30034	22394
Manuf. of office machinery and computers	45297	49270	20320	38751	41587	20043
Manuf. of other electrical machinery and apparatus	26748	24743	29939	24746	23246	27325
Manuf. of radio, TV and communication equipment	12536	12528	15174	15615	15619	14782
Manuf. of precision and optical instruments	20295	20154	21364	20065	21065	14543
Manuf. of motor vehicles and trailers	23730	23348	25559	22698	22819	22145
Manuf. of other transport equipment	27145	24493	32445	24050	21188	29877
Manuf. of furniture and related prod.	18875	18814	19125	17655	17390	18656
Recycling	29063	28286	33578	26074	25421	29914
ELECTRICITY, GAS AND WATER SUPPLY	48148	48392	47055	47199	47525	45760
Electricity, gas and hot water supply	57711	57929	56613	56304	56561	55021
Purification and distribution of water	33281	32737	35330	32990	32608	34405
CONSTRUCTION	28539	29018	26852	27275	27417	26781
WHOLESALE AND RETAIL TRADE, REPAIR	25555	26830	21932	24994	26107	21723
Sale and repair of motor vehicles	28790	29742	26355	28410	29282	26180
Wholesale trade and commission trade	37418	40349	28007	36599	39038	28514
Retail trade, except of motor vehicles, repair	20030	20465	18828	19968	20462	18543
HOTEL AND RESTAURANTS	18642	19082	17078	18273	18651	16967
TRANSPORT, STORAGE AND COMMUNICATIONS	38290	39170	35057	38261	39310	34554
Land and transport via pipelines	31873	31645	32713	32079	32037	32223
Water transport	32401	32490	32188	30255	30104	30627
Air transport	69912	71848	39005	68196	70142	39366
Supporting transport activities and travel agencies	52892	58662	32011	53140	59219	31126
Post and telecommunications	43565	44554	40085	43084	43997	39880
FINANCIAL INTERMEDIATION	70048	72351	64350	69855	72555	63004
Financial intermediation	72217	78971	72244	76741	78779	70694
Insurance and pension funding	60102	62009	57228	60217	62492	56941
Other financial intermediation	19178	18332	20847	19246	18568	20529
REAL ESTATE, RENTING ACTIVITIES	37131	37528	35979	35977	36194	35339
Real estate activities	42806	42349	44176	41311	41484	40872
Renting of machinery and equipment	27992	17627	51467	27201	19988	41800
Computer and related activities	32640	30011	39215	31599	30080	35694
Research and development	56509	53249	79104	53336	52760	57331
Other business activities	32981	33650	31276	32491	32300	32989
PUBLIC ADMINISTRATION, SOCIAL INSURANCE	40804	41124	39779	40379	40845	38839
EDUCATION	36141	36729	34730	35642	36054	34657
HEALTH AND SOCIAL WORK	36073	36516	34862	34313	34754	33107
OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACT.	32068	31925	32474	31263	30971	32085
Sewages, refuse and similar disposal	31643	30556	34080	31230	29990	34011
Activities of membership organization	71894	73825	62404	64815	65085	63497
Sporting, cultural and similar activities	38301	39481	35253	37246	38138	34882
Other service activities	19895	19644	20983	19417	19133	20551

¹⁾ Data for economic activities will be published till the beginning of the implementation of the new Classification of Activities in line with the Law on the Classification of Activities (Official Journal RS, No 104/209).

3. Indices of gross salaries and wages

	$\frac{VI\ 2010}{V\ 2010}$	$\frac{VI\ 2010}{XII\ 2009}$	$\frac{VI\ 2010}{VI\ 2009}$	$\frac{VI\ 2010}{\emptyset\ 2009}$	$\frac{I-VI\ 2010}{I-VI\ 2009}$	$\frac{I-VI\ 2010}{\emptyset\ 2009}$
Nominal indices of gross salaries and wages						
Republic of Serbia						
- total	102,2	92,9	107,3	107,6	106,5	103,9
- economy	102,5	96,8	110,7	111,0	109,6	106,9
The central Serbia						
- total	102,5	94,1	107,7	108,3	106,8	104,3
- economy	103,2	98,4	111,0	112,0	109,7	107,1
Vojvodina						
- total	101,5	89,8	106,4	105,5	105,8	103,1
- economy	100,6	92,4	109,9	108,4	109,2	106,2
Real indices of gross salaries and wages						
Republic of Serbia						
- total	102,2	89,4	103,5	101,5	102,3	99,6
- economy	102,5	93,2	106,8	104,7	105,3	102,5
The central Serbia						
- total	102,5	90,6	104,0	102,2	102,6	100,0
- economy	103,2	94,7	107,1	105,7	105,4	102,7
Vojvodina						
- total	101,5	86,5	102,7	99,8	101,7	98,8
- economy	100,6	89,0	106,1	102,6	105,0	101,8

4. Indices of net salaries and wages

	$\frac{VI\ 2010}{V\ 2010}$	$\frac{VI\ 2010}{XII\ 2009}$	$\frac{VI\ 2010}{VI\ 2009}$	$\frac{VI\ 2010}{\emptyset\ 2009}$	$\frac{I-VI\ 2010}{I-VI\ 2009}$	$\frac{I-VI\ 2010}{\emptyset\ 2009}$
Nominal indices of net salaries and wages						
Republic of Serbia						
- total	102,1	92,9	107,5	107,7	106,8	104,1
- economy	102,3	96,6	110,9	111,0	109,8	107,0
The central Serbia						
- total	102,4	94,1	107,8	108,5	107,0	104,5
- economy	103,0	98,4	111,1	112,1	109,9	107,3
Vojvodina						
- total	101,3	89,6	106,8	105,4	106,1	103,3
- economy	100,4	92,0	110,3	108,1	109,4	106,4
Real indices of net salaries and wages						
Republic of Serbia						
- total	102,1	89,4	103,7	101,6	102,6	99,8
- economy	102,3	93,0	106,9	104,7	105,5	102,6
The central Serbia						
- total	102,4	90,6	104,1	102,4	102,8	100,2
- economy	103,0	94,7	107,2	105,8	105,6	102,9
Vojvodina						
- total	101,3	86,3	103,1	99,7	102,0	99,0
- economy	100,4	88,6	106,5	102,3	105,2	102,0

5. Average salaries and wages per employee, paid in the second quarter 2010

RSD

	Gross Salaries and wages			Net salaries and wages		
	Total	Central Serbia	Vojvodina	Total	Central Serbia	Vojvodina
TOTAL	47483	47948	46252	34188	34528	33287
Economy¹⁾	44939	45072	44590	32475	32585	32188
AGRICULTURE, FORESTY AND WATER WORKS, SUPPLY	40755	41733	40075	29300	30047	28781
Agriculture, hunting and service act.	37579	39336	36578	27059	28358	26318
Forestry	46746	44995	49848	33505	32223	35776
Water works, supply	58778	50952	65452	42056	36808	46531
FISHING	26862	13817	29804	19414	10004	21535
MINING AND QUARRYING	71517	65080	106907	51009	46371	76513
Mining of coal	72713	72995	45402	51834	51910	44532
Extraction of crude petroleum and gas	113994	146408	113638	81050	103556	80803
Mining of metal ores	56028	56028	-	40045	40045	-
Mining of other ores and stone	34006	33902	35351	24604	24534	25523
MANUFACTURING	40434	39072	43556	29356	28426	31489
Manufacturing of food products	42300	41617	43153	30584	30091	31200
Manufacture of tobacco products	117675	120898	105542	84231	85840	78171
Manufacture of textile yarns and textiles	26290	23392	36654	19268	17072	27118
Manuf. of wearing apparel and fur	20261	20113	21066	14888	14784	15456
Manuf. of leather and leather products, footwear	25882	26343	25123	18983	19182	18656
Manufacture of wood and products of wood and cork	21489	21146	22520	15756	15519	16469
Manuf. of pulp, paper and paper products	40986	45185	23854	30149	33304	17281
Publishing, printing and reproduction	47028	54888	32973	33856	39486	23787
Manuf. of coke and refined petroleum products	90667	63759	97419	64495	45616	69232
Manuf. of chemicals and chemical products	64086	57073	72279	46065	40857	52148
Manuf. of rubber and plastic products	42308	42268	42421	30858	30787	31055
Manuf. of other mineral products	41369	40013	43879	30853	30424	31648
Manufacture of basic metals	59973	63258	33283	42769	45068	24094
Manuf. of metal products, except machinery	31235	30759	32674	22694	22376	23654
Manuf. of other machinery and equipment	42274	43301	33238	30539	31286	23964
Manuf. of office machinery and computers	59092	63722	28447	42363	45634	20720
Manuf. of other electrical machinery and apparatus	35497	32810	39946	25783	23926	28857
Manuf. of radio, TV and communication equipment	21009	21010	20714	15053	15052	15307
Manuf. of precision and optical instruments	30679	31756	23775	22172	22955	17153
Manuf. of motor vehicles and trailers	31602	31149	33790	23877	23760	24441
Manuf. of other transport equipment	34072	28182	45789	25556	22038	32554
Manuf. of furniture and related prod.	25935	25571	27264	18926	18706	19725
Recycling	38668	38677	38611	27729	27744	27639
ELECTRICITY, GAS AND WATER SUPPLY	67425	68046	64660	47987	48449	45927
Electricity, gas and hot water supply	80212	80822	77140	57013	57435	54889
Purification and distribution of water	47415	46900	49336	33862	33577	34922
CONSTRUCTION	38843	38857	38794	27936	27922	27985
WHOLESALE AND RETAIL TRADE, REPAIR	35467	36964	31137	25781	26845	22704
Sale and repair of motor vehicles	40951	41430	39738	29612	29983	28676
Wholesale trade and commission trade	52249	55567	41331	37836	40207	30035
Retail trade, except of motor vehicles, repair	27904	28602	25936	20367	20851	19004
HOTEL AND RESTAURANTS	25826	26489	23590	18877	19351	17282
TRANSPORT, STORAGE AND COMMUNICATIONS	53508	54945	48379	38470	39539	34654
Land and transport via pipelines	45210	45325	44809	32462	32558	32125
Water transport	43682	43530	44052	31431	31324	31692
Air transport	94566	97056	55714	69021	70891	39828
Supporting transport activities and travel agencies	70742	78064	44273	51763	57296	31759
Post and telecommunications	60741	62089	56012	43401	44356	40055
FINANCIAL INTERMEDIATION	103337	107398	93217	74923	77844	67641
Financial intermediation	114723	117645	106225	83349	85422	77322
Insurance and pension funding	84319	87080	80307	60162	62016	57467
Other financial intermediation	26224	25089	28277	19175	18406	20565
REAL ESTATE, RENTING ACTIVITIES	51859	52032	51361	37576	37718	37166
Real estate activities	58500	57655	61002	42162	41689	43563
Renting of machinery and equipment	38752	28308	60706	27890	20539	43342
Computer and related activities	45452	41284	55882	32721	29810	40003
Research and development	78649	77413	87177	56003	55067	62460
Other business activities	46428	46040	47409	33861	33642	34413
PUBLIC ADMINISTRATION, SOCIAL INSURANCE	57423	58277	54660	41053	41642	39147
EDUCATION	50078	50732	48512	35829	36302	34696
HEALTH AND SOCIAL WORK	50497	51126	48778	36132	36579	34911
OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACT.	44759	44638	45101	32168	32086	32398
Sewages, refuse and similar disposal	43915	42208	47736	31540	30316	34280
Activities of membership organization	110039	113348	94013	77945	80229	66887
Sporting, cultural and similar activities	53233	54845	49016	38149	39309	35111
Other service activities	27394	27123	28496	19978	19791	20739

¹⁾ Data for economic activities will be published till the beginning of the implementation of the new Classification of Activities in line with the Law on the Classification of Activities (Official Journal RS, No 104/209).

6. Indices of salaries and wages in the second quarter 2010

	Nominal indices			Real indices		
	Q2 2010	Q2 2010	Q2 2010	Q2 2010	Q2 2010	Q2 2010
	Q1 2010	Q2 2009	Ø 2009	Q1 2010	Q2 2009	Ø 2009
Indices of gross salaries and wages						
Republic of Serbia						
- total	107,2	107,3	107,6	104,8	103,4	102,0
- economy	107,5	110,7	110,8	105,1	106,6	105,0
The central Serbia						
- total	107,2	107,5	107,9	104,7	103,6	102,3
- economy	107,4	110,6	111,0	104,9	106,6	105,2
Vojvodina						
- total	107,0	106,9	106,6	104,9	103,1	101,1
- economy	107,8	111,1	110,2	105,7	107,1	104,6
Indices of net salaries and wages						
Republic of Serbia						
- total	107,1	107,5	107,7	104,7	103,6	102,1
- economy	107,5	110,8	110,9	105,1	106,7	105,1
The central Serbia						
- total	107,2	107,7	108,1	104,7	103,8	102,5
- economy	107,5	110,7	111,2	105,0	106,6	105,4
Vojvodina						
- total	106,8	107,0	106,7	104,7	103,2	101,2
- economy	107,6	111,1	110,3	105,5	107,1	104,6

7. Rank of ten fields of activities with highest and lowest net salaries and wages in the second quarter 2010

Ten fields of activities with the lowest net salaries and wages, the second quarter 2010	Average net salary, RSD	Ten fields of activities with the highest net salaries and wages, the second quarter 2010	Average net salary, RSD
1. Manuf. of wearing apparel and fur	14888	1. Manufacture of tobacco products	84231
2. Manuf. of radio, TV and communication equipment	15053	2. Financial intermediation	83349
3. Manufacture of wood and products of wood and cork	15756	3. Extraction of crude petroleum and gas	81050
4. Hotel and restaurants	18877	4. Activities of membership organization	77945
5. Manuf. of furniture and related prod.	18926	5. Air transport	69021
6. Manuf. of leather and leather products, footwear	18983	6. Manuf. of coke and refined petroleum products	64495
7. Other financial intermediation	19175	7. Insurance and pension funding	60162
8. Manufacture of textile yarns and textiles	19268	8. Electricity, gas and hot water supply	57013
9. Fishing	19414	9. Research and development	56003
10. Other service activities	19978	10. Mining of coal	51834

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