

STATISTICAL RELEASE

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Statistics of employment and earnings

Salaries and wages per employee by activities paid in December 2011 -Republic of Serbia-

1. Average salaries and wages per employee by activities, December 2011

RSD

	Gross salaries and wages		Net salaries and wages		Q4 2011		Second half 2011	
	XII 2011	I-XII 2011	XII 2011	I-XII 2011	Gross salaries and wages	Net salaries and wages	Gross salaries and wages	Net salaries and wages
REPUBLIC OF SERBIA - TOTAL	61116	52733	43887	37976	55708	40098	54718	39414
Agriculture, forestry and fishing	50970	43857	36467	31545	48460	34814	46385	33356
Crop and animal production, hunting and related service activities	50234	42703	35905	30733	47591	34200	45370	32647
Forestry and logging	53784	50969	38574	36558	53435	38318	53011	38004
Fishing and aquaculture	52584	34506	37903	24944	42309	30525	35555	25691
Mining and quarrying	81486	80605	58102	57436	79625	56784	79668	56795
Mining of coal and lignite	86549	85748	61470	60938	84663	60177	85472	60756
Extraction of crude petroleum and natural gas	104134	125601	73871	89167	110015	78095	105087	74598
Mining of metal ores	77695	73627	55340	52496	76768	54691	75924	54093
Other mining and quarrying	50200	40077	37159	29431	41450	30666	40851	30109
Mining support service activities	101002	100199	71721	71367	106419	76016	103587	73933
Manufacturing	53040	45269	37876	32785	47906	34623	47217	34222
Manufacture of food products	50075	41949	36279	30412	44976	32621	43817	31776
Manufacture of beverages	89102	70693	64569	51000	83838	60455	77955	56149
Manufacture of tobacco products	151612	118546	107751	84239	120078	85524	112899	80684
Manufacture of textiles	30941	29450	22702	21920	30061	22034	30009	22267
Manufacture of wearing apparel	34393	27512	25253	20159	29844	21878	28685	21039
Manufacture of leather and related products	29831	29159	21740	21229	29237	21332	30532	22217
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of wood, cork, bone, ivory and parchment	27569	25312	20133	18490	26917	19718	26654	19496
Manufacture of paper and paper products	51110	47822	37645	35132	49059	36110	48115	35356
Printing and reproduction of recorded media	46237	36639	33190	26502	39149	28240	38423	27781
Manufacture of coke and refined petroleum products	111332	110784	80128	79349	110539	79260	109281	78357
Manufacture of chemicals and chemical products	65336	61927	46910	43217	65357	46889	65905	46845
Manufacture of basic pharmaceutical products and pharmaceutical preparations	95780	84732	68771	60934	87360	62741	86949	62493
Manufacture of rubber and plastic products	60287	48610	44448	35758	51470	37940	51130	37728
Manufacture of other non-metallic mineral products	70580	47796	37836	33956	53585	34740	50980	35606
Manufacture of basic metals	73257	62918	52255	44984	62798	44838	65516	46817
Manufacture of fabricated metal products, except machinery and equipment	42878	38534	31163	27982	39249	28470	39542	28705
Manufacture of computer, electronic and optical products	58177	46058	41370	33112	51339	36882	49216	35399
Manufacture of electrical equipment	50232	45858	36264	33317	48042	34720	47377	34454
Manufacture of machinery and equipment n.e.c.	41694	47122	27834	34118	45133	32176	47402	34305
Manufacture of motor vehicles, trailers and semi-trailers	54726	40263	42249	30228	46970	35785	42880	32321
Manufacture of other transport equipment	37253	36325	26815	26288	35877	25832	38060	27385
Manufacture of furniture	35201	29564	25539	21529	32583	23697	31474	22934
Other manufacturing	30296	28786	22334	21085	28842	21252	29389	21577
Repair and installation of machinery and equipment	29585	27492	23022	20883	30174	23447	28317	21372
Electricity, gas, steam and air conditioning supply	93099	91264	66209	64837	91129	64784	91494	65012
Water supply, sewerage, waste management and remediation activities	53120	48555	38146	34950	50886	36606	49979	35992
Water collection, treatment and supply	54747	49630	39183	35667	52099	37396	51099	36721
Sewerage	...	...	...	...	...	...	...	...
Waste collection, treatment and disposal activities; materials recovery	50751	46988	36638	33906	49122	35457	48346	34929
Remediation activities and other waste management services	...	...	...	...	...	...	...	...
Construction	54727	45796	39437	32950	49767	35830	48128	34625
Construction of buildings	43319	37368	31257	26844	39406	28394	39423	28227
Civil engineering	62287	49837	44969	35857	55943	40286	52439	37758
Specialised construction activities	49970	44282	35883	31879	46391	33378	46309	33334

1. Average salaries and wages per employee by activities, December 2011 (continued)

RSD

	Gross salaries and wages		Net salaries and wages		Q4 2011		Second half 2011	
	XII 2011	I-XII 2011	XII 2011	I-XII 2011	Gross salaries and wages	Net salaries and wages	Gross salaries and wages	Net salaries and wages
Wholesale and retail trade and repair of motor vehicles and motorcycles	43602	39010	31833	28475	40256	29389	40212	29405
Wholesale and retail trade and repair of motor vehicles and motorcycles	41976	43465	30386	31968	39723	28785	48306	35801
Wholesale trade, except of motor vehicles and motorcycles	62437	55445	45955	40417	57725	42366	55819	40799
Retail trade, except of motor vehicles and motorcycles	35723	31993	25958	23340	33430	24349	32833	23946
Transportation and storage	60168	56597	43567	40915	57925	41829	57865	41809
Land transport and transport via pipelines	53447	50243	38393	36089	51697	37113	51525	37005
Water transport	51491	50198	36821	36070	52135	37261	52646	37679
Air transport	103548	102815	76067	75616	103658	76099	102641	75433
Warehousing and support activities for transportation	99505	87831	74354	64969	90642	67001	91198	67486
Postal and courier activities	55516	54477	39817	39176	54921	39393	54709	39238
Accommodation and food service activities	30524	28588	22317	20902	29102	21251	29389	21484
Accommodation	36931	34245	26882	24811	33496	24205	34948	25329
Food and beverage service activ	28219	26899	20674	19735	27715	20319	27599	20247
Information and communication	80445	73773	57853	52841	76960	55201	76763	55024
Publishing activities	82526	62415	59734	45032	69401	50076	67088	48416
Motion picture, video and television programme production, sound recording and music publ	35283	16534	27195	12227	30186	22939	18633	13890
Programming and broadcasting activities	69984	61416	50530	43964	64275	46190	63459	45536
Telecommunications	88881	88057	63657	62988	89466	64010	90583	64809
Computer programming, consultancy and related activities	58951	52773	42584	37853	56104	40411	54298	39013
Information service activities	60495	54853	43759	39294	57363	41245	56473	40427
Financial and insurance activities	116336	99978	83563	71938	104179	74965	103989	74829
Financial service activities, except insurance and pension funding	126766	107810	91076	77611	112471	80964	111408	80214
Insurance, reinsurance and pension funding, except compulsory social security	89994	89512	64369	63994	90266	64584	95327	68128
Activities auxiliary to financial services and insurance activities	29092	28675	21259	21016	28828	21121	28516	20937
Real estate activities	67680	61321	48392	43850	60146	43010	62817	44977
Professional, scientific and technical activities	79586	68220	57953	49547	71582	51996	69488	50473
Legal and accounting activities	44641	41140	32936	30447	42628	31472	42347	31380
Activities of head offices; management consultancy activities	137281	116594	103638	86682	123193	92139	115765	86217
Architectural and engineering activities; technical testing and analysis	76835	65471	54854	46856	70539	50396	66871	47802
Scientific research and development	93684	83110	66944	59233	86264	61515	84244	60095
Advertising and market research	89138	70420	64787	51740	76313	55554	71227	51849
Other professional, scientific and technical activities	48932	41211	35199	29792	44516	32119	43439	31374
Veterinary activities	40213	33359	29195	24189	35126	25482	35830	25978
Administrative and support service activities	40696	39197	29305	28347	41323	29795	40820	29454
Rental and leasing activities	42258	40248	30367	28996	41032	29574	40363	29075
Employment activities	79288	65878	56795	47214	70650	50579	68499	49041
Travel agency, tour operator and other reservation service and related activities	40356	38167	29053	27678	44907	32386	40685	29513
Security and investigation activities	25873	27100	18918	19879	26213	19167	27679	20383
Services to buildings and landscape activities	44213	41760	31736	30141	45914	33017	43226	31077
Office administrative, office support and other business support activities	44506	42426	31905	30492	43385	31173	41528	29834
Public administration and defence; compulsory social security	73375	65427	52339	46728	69006	49262	67353	48089
Education	56782	53273	40674	38152	55199	39521	54726	39181
Human health and social work activities	73521	54691	52789	39220	61022	43787	57675	41363
Human health activities	79009	57321	56664	41059	64466	46203	60725	43498
Residential care activities	54687	44966	39495	32421	47907	34527	46251	33325
Social work activities without accommodation	51550	44190	37278	31878	47517	34334	45598	32925
Arts, entertainment and recreation	62683	51678	45063	37272	55258	39775	53835	38848
Creative, arts and entertainment activities	69950	58675	50488	42389	64113	46342	61363	44401
Libraries, archives, museums and other cultural activities	65450	53614	46902	38421	58167	41653	56364	40360
Gambling and betting activities	58164	44697	41773	32591	47078	33962	46589	34044
Sports activities and amusement and recreation activities	44065	40245	31693	29041	39033	28137	40435	29141
Other service activities	44554	36014	32260	26225	38487	27990	37714	27456
Activities of membership organisations	162656	104432	115095	74136	116279	82423	109951	77975
Repair of computers and personal and household goods	31989	28948	24014	21574	30129	22655	29722	22366
Other personal service activities	33221	30577	24182	22344	32246	23502	31886	23261

2. Average salaries and wages per employee by regions of the Republic of Serbia, December 2011

RSD

	Gross salaries and wages		Net salaries and wages		Q4 2011		Second half 2011	
	XII 2011	I-XII 2011	XII 2011	I-XII 2011	Gross salaries and wages	Net salaries and wages	Gross salaries and wages	Net salaries and wages
REPUBLIC OF SERBIA	61116	52733	43887	37976	55708	40098	54718	39414
SERBIA – NORTH	67712	58603	48734	42139	61936	44544	60829	43753
City of Belgrade	74979	65338	53979	46986	68757	49434	68065	48962
Region of Vojvodina	59933	51393	43119	36950	54610	39291	53130	38210
SERBIA – SOUTH	52494	45037	37553	32518	47593	34306	46736	33746
Region of Sumadija and Western Serbia	52411	44448	37315	32175	47230	34077	46236	33470
Region of Southern and Eastern Serbia	52600	45764	37852	32941	48045	34592	47358	34089
Region of Kosovo and Metohia	...	...	...	...	...	...	...	...

3. Indices of gross salaries and wages

	$\frac{\text{XII 2011}}{\text{XI 2011}}$	$\frac{\text{XII 2011}}{\text{XII 2010}}$	$\frac{\text{XII 2011}}{\text{XII 2010}}$	$\frac{\text{XII 2011}}{\text{Ø 2010}}$	$\frac{\text{I-XII 2011}}{\text{I-XII 2010}}$	$\frac{\text{I-XII 2011}}{\text{Ø 2010}}$
Nominal indices of gross salaries and wages						
REPUBLIC OF SERBIA	114.8	111.2	111.2	128.8	111.1	111.1
SERBIA – NORTH	114.4	108.6	108.6	127.5	110.4	110.4
City of Belgrade	113.7	108.0	108.0	126.7	110.4	110.4
Region of Vojvodina	115.5	109.7	109.7	128.9	110.5	110.5
SERBIA – SOUTH	115.5	116.0	116.0	131.1	112.5	112.5
Region of Sumadija and Western Serbia	116.6	117.6	117.6	132.4	112.3	112.3
Region of Southern and Eastern Serbia	114.2	114.2	114.2	129.6	112.7	112.7
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of gross salaries and wages						
REPUBLIC OF SERBIA	115.6	103.9	103.9	114.8	100.1	100.1
Region of Vojvodina	116.4	103.2	103.2	115.7	99.9	99.9

4. Indices of net salaries and wages

	$\frac{\text{XII 2011}}{\text{XI 2011}}$	$\frac{\text{XII 2011}}{\text{XII 2010}}$	$\frac{\text{XII 2011}}{\text{XII 2010}}$	$\frac{\text{XII 2011}}{\text{Ø 2010}}$	$\frac{\text{I-XII 2011}}{\text{I-XII 2010}}$	$\frac{\text{I-XII 2011}}{\text{Ø 2010}}$
Nominal indices of net salaries and wages						
REPUBLIC OF SERBIA	114.4	110.9	110.9	128.5	111.2	111.2
SERBIA – NORTH	114.5	108.6	108.6	127.8	110.5	110.5
City of Belgrade	113.9	108.0	108.0	127.0	110.6	110.6
Region of Vojvodina	115.5	109.7	109.7	129.1	110.7	110.7
SERBIA – SOUTH	114.2	115.1	115.1	129.9	112.5	112.5
Region of Sumadija and Western Serbia	114.3	115.7	115.7	130.3	112.4	112.4
Region of Southern and Eastern Serbia	114.1	114.3	114.3	129.4	112.6	112.6
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of net salaries and wages						
REPUBLIC OF SERBIA	115.2	103.6	103.6	114.5	100.2	100.2
Region of Vojvodina	116.4	103.2	103.2	115.9	100.1	100.1

Methodological explanations

The data in this statistical release 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 legal entities 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 Regulation on Classification of Activities ("Official Gazette of RS", No. 54/10), while the territorial distribution was based on the Regulation on Nomenclature of Statistical Territorial Units ("Official Gazette of RS, No. 109/09 and 46/10).

This statistical release 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 entities' employees, from January 2009, salaries and wages paid to employees working for entrepreneurs 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).

Note: Data on average salaries and wages by CA divisions (2010), by regions of NSTU can be found on the following web page:

<http://webrzs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=24>