

# STATISTICAL RELEASE

# ZP11

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## Statistics of employment and earnings

### Salaries and wages per employee by activities paid in November 2012 -Republic of Serbia-

#### 1. Average salaries and wages per employee by activities, November 2012

	RSD			
	Gross salaries and wages		Net salaries and wages	
	XI 2012	I-XI 2012	XI 2012	I-XI 2012
<b>REPUBLIC OF SERBIA - TOTAL</b>	<b>58914</b>	<b>56724</b>	<b>42395</b>	<b>40872</b>
<b>Agriculture, forestry and fishing</b>	<b>50784</b>	<b>49368</b>	<b>36306</b>	<b>35550</b>
Crop and animal production, hunting and related service activities	48629	48244	34770	34775
Forestry and logging	58007	55084	41390	39508
Fishing and aquaculture	59334	43440	42765	31365
<b>Mining and quarrying</b>	<b>93107</b>	<b>89176</b>	<b>66359</b>	<b>63495</b>
Mining of coal and lignite	97161	95219	69013	67624
Extraction of crude petroleum and natural gas	131015	129586	92844	91924
Mining of metal ores	88552	86564	63020	61545
Other mining and quarrying	48513	40752	36196	30174
Mining support service activities	139952	112221	99368	79638
<b>Manufacturing</b>	<b>50570</b>	<b>48602</b>	<b>36626</b>	<b>35284</b>
Manufacture of food products	47752	45288	34573	32796
Manufacture of beverages	73336	77485	52661	55837
Manufacture of tobacco products	118241	126118	84238	91000
Manufacture of textiles	35005	33869	25384	24585
Manufacture of wearing apparel	30878	29370	22337	21448
Manufacture of leather and related products	32655	30750	23705	22391
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	30128	29263	21987	21385
Manufacture of paper and paper products	57036	53208	42139	39448
Printing and reproduction of recorded media	44247	40661	32100	29391
Manufacture of coke and refined petroleum products	130122	130227	94230	93682
Manufacture of chemicals and chemical products	69297	68053	50160	49026
Manufacture of basic pharmaceutical products and pharmaceutical preparations	85238	88475	61193	63779
Manufacture of rubber and plastic products	53070	53939	39013	39508
Manufacture of other non-metallic mineral products	56079	50805	39981	36316
Manufacture of basic metals	71012	63240	50748	45299
Manufacture of fabricated metal products, except machinery and equipment	45828	42059	33344	30650
Manufacture of computer, electronic and optical products	60052	55447	43902	40210
Manufacture of electrical equipment	48964	46121	35377	33604
Manufacture of machinery and equipment n.e.c.	55827	52942	40791	38528
Manufacture of motor vehicles, trailers and semi-trailers	42058	40619	30751	30175
Manufacture of other transport equipment	21102	32154	15381	23795
Manufacture of furniture	37393	34549	27275	25181
Other manufacturing	32845	31886	23979	23272
Repair and installation of machinery and equipment	47325	39797	33930	29340
<b>Electricity, gas, steam and air conditioning supply</b>	<b>100687</b>	<b>99255</b>	<b>71500</b>	<b>70486</b>
<b>Water supply, sewerage, waste management and remediation activities</b>	<b>53603</b>	<b>52299</b>	<b>38535</b>	<b>37637</b>
Water collection, treatment and supply	54965	53699	39464	38624
Sewerage	...	...	...	...
Waste collection, treatment and disposal activities; materials recovery	51568	50218	37148	36169
Remediation activities and other waste management services	...	...	...	...
<b>Construction</b>	<b>48441</b>	<b>47893</b>	<b>34851</b>	<b>34517</b>
Construction of buildings	42517	40147	30651	28961
Civil engineering	49610	49787	35500	35796
Specialised construction activities	49454	48621	35803	35143

1. Average salaries and wages per employee by activities, November 2012 (continued)

RSD

	Gross salaries and wages		Net salaries and wages	
	XI 2012	I-XI 2012	XI 2012	I-XI 2012
<b>Wholesale and retail trade and repair of motor vehicles and motorcycles</b>	<b>44364</b>	<b>42211</b>	<b>32368</b>	<b>30791</b>
Wholesale and retail trade and repair of motor vehicles and motorcycles	47856	42167	34497	30551
Wholesale trade, except of motor vehicles and motorcycles	59850	58358	43949	42741
Retail trade, except of motor vehicles and motorcycles	37288	35673	27140	25981
<b>Transportation and storage</b>	<b>60819</b>	<b>59758</b>	<b>43843</b>	<b>43167</b>
Land transport and transport via pipelines	54506	53446	39137	38387
Water transport	56227	56236	40327	40341
Air transport	104168	98894	76283	72664
Warehousing and support activities for transportation	89705	91953	65685	67892
Postal and courier activities	59184	57270	42448	41120
<b>Accommodation and food service activities</b>	<b>31693</b>	<b>31058</b>	<b>23117</b>	<b>22660</b>
Accommodation	33903	35859	24599	25953
Food and beverage service activities	30920	29469	22599	21571
<b>Information and communication</b>	<b>82479</b>	<b>82108</b>	<b>58739</b>	<b>58528</b>
Publishing activities	73007	66257	52391	47762
Motion picture, video and television programme production, sound recording and music publishing activities	24955	25742	18161	18868
Programming and broadcasting activities	65247	64069	45677	45925
Telecommunications	94846	97119	67891	68902
Computer programming, consultancy and related activities	103285	96183	73567	69227
Information service activities	61798	59262	44256	42483
<b>Financial and insurance activities</b>	<b>106328</b>	<b>104490</b>	<b>76911</b>	<b>75545</b>
Financial service activities, except insurance and pension funding	113663	111353	82333	80608
Insurance, reinsurance and pension funding, except compulsory social security	94190	97320	67391	69674
Activities auxiliary to financial services and insurance activities	32898	31176	24005	22816
<b>Real estate activities</b>	<b>72075</b>	<b>62264</b>	<b>51571</b>	<b>44612</b>
<b>Professional, scientific and technical activities</b>	<b>78041</b>	<b>77265</b>	<b>56566</b>	<b>56368</b>
Legal and accounting activities	50528	46980	37334	34751
Activities of head offices; management consultancy activities	106928	119797	79015	89814
Architectural and engineering activities; technical testing and analysis	71623	69904	51186	50075
Scientific research and development	88905	88684	63221	63259
Advertising and market research	101588	96816	74989	72057
Other professional, scientific and technical activities	50395	46584	36124	33572
Veterinary activities	35673	36988	25513	26827
<b>Administrative and support service activities</b>	<b>43723</b>	<b>42987</b>	<b>31512</b>	<b>31022</b>
Rental and leasing activities	41810	40655	30155	29305
Employment activities	69509	65426	49706	46847
Travel agency, tour operator and other reservation service and related activities	30609	37396	22174	27245
Security and investigation activities	31859	28964	23262	21130
Services to buildings and landscape activities	47244	47890	33938	34480
Office administrative, office support and other business support activities	51088	48667	36725	34970
<b>Public administration and defence; compulsory social security</b>	<b>72890</b>	<b>70532</b>	<b>52018</b>	<b>50343</b>
<b>Education</b>	<b>58425</b>	<b>56566</b>	<b>41850</b>	<b>40528</b>
<b>Human health and social work activities</b>	<b>59448</b>	<b>56141</b>	<b>42645</b>	<b>40294</b>
Human health activities	62071	58437	44488	41902
Residential care activities	49259	47281	35430	34054
Social work activities without accommodation	49661	47271	35790	34093
<b>Arts, entertainment and recreation</b>	<b>56533</b>	<b>53617</b>	<b>40768</b>	<b>38636</b>
Creative, arts and entertainment activities	57028	58342	41375	42141
Libraries, archives, museums and other cultural activities	58607	55926	42005	40109
Gambling and betting activities	52266	46484	37949	33724
Sports activities and amusement and recreation activities	55587	45780	39889	32975
<b>Other service activities</b>	<b>42749</b>	<b>39412</b>	<b>31033</b>	<b>28675</b>
Activities of membership organisations	122100	108952	86510	77306
Repair of computers and personal and household goods	32264	31040	24273	23319
Other personal service activities	36391	33756	26459	24604

## 2. Average salaries and wages per employee by regions of the Republic of Serbia, November 2012

RSD

	Gross salaries and wages		Net salaries and wages	
	XI 2012	I-XI 2012	XI 2012	I-XI 2012
<b>REPUBLIC OF SERBIA</b>	<b>58914</b>	<b>56724</b>	<b>42395</b>	<b>40872</b>
<b>SERBIA – NORTH</b>	<b>65020</b>	<b>63055</b>	<b>46713</b>	<b>45371</b>
City of Belgrade	71750	70398	51526	50614
Region of Vojvodina	57616	55145	41417	39723
<b>SERBIA – SOUTH</b>	<b>50869</b>	<b>48464</b>	<b>36707</b>	<b>35001</b>
Region of Sumadija and Western Serbia	50319	47676	36439	34531
Region of Southern and Eastern Serbia	51540	49432	37034	35577
Region of Kosovo and Metohia	...	...	...	...

### 3. Indices of gross salaries and wages

	$\frac{XI\ 2012}{X\ 2012}$	$\frac{XI\ 2012}{XII\ 2011}$	$\frac{XI\ 2012}{XI\ 2011}$	$\frac{XI\ 2012}{\emptyset\ 2011}$	$\frac{I-XI\ 2012}{I-XI\ 2011}$	$\frac{I-XI\ 2012}{\emptyset\ 2011}$
<b>Nominal indices of gross salaries and wages</b>						
<b>REPUBLIC OF SERBIA</b>	<b>102.0</b>	<b>96.4</b>	<b>110.7</b>	<b>111.7</b>	<b>109.1</b>	<b>107.6</b>
<b>SERBIA – NORTH</b>	<b>101.5</b>	<b>96.0</b>	<b>109.8</b>	<b>110.9</b>	<b>109.1</b>	<b>107.6</b>
City of Belgrade	99.8	95.7	108.8	109.8	109.2	107.7
Region of Vojvodina	103.7	96.1	111.1	112.1	108.9	107.3
<b>SERBIA – SOUTH</b>	<b>102.7</b>	<b>96.9</b>	<b>112.0</b>	<b>112.9</b>	<b>109.2</b>	<b>107.6</b>
Region of Sumadija and Western Serbia	103.3	96.0	112.0	113.2	109.0	107.3
Region of Southern and Eastern Serbia	101.9	98.0	111.9	112.6	109.4	108.0
Region of Kosovo and Metohia	...	...	...	...	...	...
<b>Real indices of gross salaries and wages</b>						
<b>REPUBLIC OF SERBIA</b>	<b>102.0</b>	<b>85.6</b>	<b>98.9</b>	<b>97.7</b>	<b>102.2</b>	<b>100.4</b>
Region of Vojvodina	103.4	85.6	99.7	98.5	102.3	100.3

### 4. Indices of net salaries and wages

	$\frac{XI\ 2012}{X\ 2012}$	$\frac{XI\ 2012}{XII\ 2011}$	$\frac{XI\ 2012}{XI\ 2011}$	$\frac{XI\ 2012}{\emptyset\ 2011}$	$\frac{I-XI\ 2012}{I-XI\ 2011}$	$\frac{I-XI\ 2012}{\emptyset\ 2011}$
<b>Nominal indices of net salaries and wages</b>						
<b>REPUBLIC OF SERBIA</b>	<b>102.0</b>	<b>96.6</b>	<b>110.5</b>	<b>111.6</b>	<b>109.1</b>	<b>107.6</b>
<b>SERBIA – NORTH</b>	<b>101.5</b>	<b>95.9</b>	<b>109.8</b>	<b>110.9</b>	<b>109.2</b>	<b>107.7</b>
City of Belgrade	99.8	95.5	108.7	109.7	109.2	107.7
Region of Vojvodina	103.5	96.1	111.0	112.1	109.1	107.5
<b>SERBIA – SOUTH</b>	<b>102.7</b>	<b>97.7</b>	<b>111.7</b>	<b>112.9</b>	<b>109.1</b>	<b>107.6</b>
Region of Sumadija and Western Serbia	103.3	97.7	111.6	113.3	108.9	107.3
Region of Southern and Eastern Serbia	102.0	97.8	111.7	112.4	109.4	108.0
Region of Kosovo and Metohia	...	...	...	...	...	...
<b>Real indices of net salaries and wages</b>						
<b>REPUBLIC OF SERBIA</b>	<b>102.0</b>	<b>85.8</b>	<b>98.7</b>	<b>97.6</b>	<b>102.2</b>	<b>100.4</b>
Region of Vojvodina	103.2	85.6	99.6	98.5	102.4	100.5

### 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>