

STATISTICAL RELEASE

ZP11

Number 264 - Year LXVII, 25.09.2017.

SERB264 ZP11 250917

Statistics of employment and earnings

Salaries and wages per employee by activities paid in August 2017

1. Average salaries and wages per employee by activities, August 2017

	Gross salaries and wages		Net salaries and wages	
	VIII 2017	I-VIII 2017	VIII 2017	I-VIII 2017
REPUBLIC OF SERBIA - TOTAL	65094	65014	47220	47208
Agriculture, forestry and fishing	57129	57072	41296	41188
Crop and animal production, hunting and related service activities	56572	56527	40929	40815
Forestry and logging	58938	59182	42486	42646
Fishing and aquaculture	57991	55671	41881	40133
Mining and quarrying	104357	105978	74393	75755
Mining of coal and lignite	107138	108216	76112	76992
Extraction of crude petroleum and natural gas	154348	155261	109521	110657
Mining of metal ores	84231	85260	60133	60889
Other mining and quarrying	61452	63143	45096	46237
Mining support service activities	169438	181230	123026	134068
Manufacturing	62076	62135	45119	45229
Manufacture of food products	55460	54757	40497	40110
Manufacture of beverages	105113	101572	77076	74398
Manufacture of tobacco products	144885	157957	104318	113748
Manufacture of textiles	44708	45884	32614	33432
Manufacture of wearing apparel	33491	37857	24612	27765
Manufacture of leather and related products	43683	39781	31959	29178
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	38899	38471	27946	27561
Manufacture of paper and paper products	73806	81424	53591	59849
Printing and reproduction of recorded media	54006	53816	39105	39072
Manufacture of coke and refined petroleum products	175801	160022	127107	118264
Manufacture of chemicals and chemical products	80335	74546	57910	53807
Manufacture of basic pharmaceutical products and pharmaceutical preparations	115289	119946	82784	86318
Manufacture of rubber and plastic products	69833	73839	50703	53752
Manufacture of other non-metallic mineral products	74482	71005	54018	51811
Manufacture of basic metals	85803	88375	61444	63299
Manufacture of fabricated metal products, except machinery and equipment	62243	60955	45794	44550
Manufacture of computer, electronic and optical products	104779	121523	75926	90689
Manufacture of electrical equipment	63059	63484	45597	46078
Manufacture of machinery and equipment n.e.c.	71909	69490	51757	49972
Manufacture of motor vehicles, trailers and semi-trailers	57275	55598	41488	40282
Manufacture of other transport equipment	70664	68350	50665	50332
Manufacture of furniture	48746	46940	35088	33640
Other manufacturing	58241	59194	42477	43148
Repair and installation of machinery and equipment	57434	56122	42230	40634
Electricity, gas, steam and air conditioning supply	109749	110713	78092	78769
Water supply, sewerage, waste management and remediation activities	57650	57002	41549	41124
Water collection, treatment and supply	58527	57863	42014	41591
Sewerage	32999	31593	24311	23234
Waste collection, treatment and disposal activities; materials recovery	56426	55805	40900	40475
Remediation activities and other waste management services	...	...	...	...
Construction	60243	58153	43903	42366
Construction of buildings	49564	49164	36269	36109
Civil engineering	71803	68637	51981	49700
Specialised construction activities	51686	49716	38020	36447

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1. Average salaries and wages per employee by activities, August 2017 (continued)

RSD

	Gross salaries and wages		Net salaries and wages	
	VIII 2017	I-VIII 2017	VIII 2017	I-VIII 2017
Wholesale and retail trade and repair of motor vehicles and motorcycles	50214	51080	36757	37580
Wholesale and retail trade and repair of motor vehicles and motorcycles	46734	51914	34451	38360
Wholesale trade, except of motor vehicles and motorcycles	75194	76303	54258	55610
Retail trade, except of motor vehicles and motorcycles	40731	41167	30102	30475
Transportation and storage	67500	66949	49218	48900
Land transport and transport via pipelines	55281	55876	39988	40435
Water transport	54232	60390	39155	43509
Air transport	224365	218484	171139	166671
Warehousing and support activities for transportation	86761	86376	63623	63603
Postal and courier activities	58323	56124	42088	40596
Accommodation and food service activities	41222	39612	30275	29168
Accommodation	53378	50573	38507	36605
Food and beverage service activities	36324	35196	26958	26172
Information and communication	118468	120688	88717	90687
Publishing activities	73162	74981	53046	54431
Motion picture, video and television programme production, sound recording and music publishing activities	30657	30189	23032	22718
Programming and broadcasting activities	102803	105582	84697	86926
Telecommunications	104958	110521	75473	79638
Computer programming, consultancy and related activities	224637	217372	166952	163543
Information service activities	69841	70434	50001	50580
Financial and insurance activities	112912	114011	81613	82950
Financial service activities, except insurance and pension funding	128979	129896	93264	94568
Insurance, reinsurance and pension funding, except compulsory social security	92218	93058	66363	67384
Activities auxiliary to financial services and insurance activities	34513	34746	25812	26041
Real estate activities	73248	74748	52944	54546
Professional, scientific and technical activities	99606	98261	73780	72752
Legal and accounting activities	63170	68806	48491	52479
Activities of head offices; management consultancy activities	165130	172588	124189	132040
Architectural and engineering activities; technical testing and analysis	85342	83593	61295	60077
Scientific research and development	114159	101494	83974	72840
Advertising and market research	157457	162059	116686	121994
Other professional, scientific and technical activities	45334	44133	33299	32431
Veterinary activities	50972	50141	36926	36337
Administrative and support service activities	48668	52693	35177	38155
Rental and leasing activities	32307	31901	24058	23769
Employment activities	75817	79984	54582	57568
Travel agency, tour operator and other reservation service and related activities	31052	29721	23183	22134
Security and investigation activities	32911	40584	23941	29581
Services to buildings and landscape activities	50364	50210	36294	36240
Office administrative, office support and other business support activities	76444	73501	55015	53028
Public administration and defence; compulsory social security	68977	67969	49634	48805
Education	57503	58592	41346	42105
Human health and social work activities	59917	57920	43206	41738
Human health activities	63023	60794	45395	43754
Residential care activities	45267	46005	32914	33397
Social work activities without accommodation	48667	47239	35271	34241
Arts, entertainment and recreation	54903	52960	40371	38350
Creative, arts and entertainment activities	57798	56178	43275	41079
Libraries, archives, museums and other cultural activities	57720	56231	41658	40560
Gambling and betting activities	50931	50933	36926	36879
Sports activities and amusement and recreation activities	57041	48854	43562	35153
Other service activities	49072	47238	36137	34827
Activities of membership organisations	124017	111907	88742	80454
Repair of computers and personal and household goods	33004	32839	25572	25257
Other personal service activities	38925	38454	28797	28452

2. Average salaries and wages per employee by regions of the Republic of Serbia, August 2017

RSD

	Gross salaries and wages		Net salaries and wages	
	VIII 2017	I-VIII 2017	VIII 2017	I-VIII 2017
REPUBLIC OF SERBIA	65094	65014	47220	47208
SERBIA – NORTH	72386	72160	52577	52487
City of Belgrade	81191	81535	59128	59422
Region of Vojvodina	63276	62439	45799	45296
SERBIA – SOUTH	55374	55476	40080	40162
Region of Sumadija and Western Serbia	54548	54416	39539	39481
Region of Southern and Eastern Serbia	56372	56751	40734	40981
Region of Kosovo and Metohia	...	...	...	...

3. Indices of gross salaries and wages

	$\frac{\text{VIII 2017}}{\text{VII 2017}}$	$\frac{\text{VIII 2017}}{\text{XII 2016}}$	$\frac{\text{VIII 2017}}{\text{VIII 2016}}$	$\frac{\text{VIII 2017}}{\text{Ø 2016}}$	$\frac{\text{I-VIII 2017}}{\text{I-VIII 2016}}$	$\frac{\text{I-VIII 2017}}{\text{Ø 2016}}$
Nominal indices of gross salaries and wages						
REPUBLIC OF SERBIA	98.3	88.4	104.2	102.6	104.4	102.4
SERBIA – NORTH	98.6	86.7	104.2	102.5	104.3	102.2
City of Belgrade	98.0	87.5	103.8	102.5	105.0	102.9
Region of Vojvodina	99.5	85.7	105.0	102.9	103.7	101.5
SERBIA – SOUTH	97.6	91.6	104.3	102.7	104.5	102.9
Region of Sumadija and Western Serbia	98.3	89.9	104.8	103.4	105.1	103.1
Region of Southern and Eastern Serbia	96.7	93.7	103.7	101.9	103.7	102.6
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of gross salaries and wages						
REPUBLIC OF SERBIA	98.1	86.1	101.7	99.6	101.1	99.6
Region of Vojvodina	99.2	83.3	101.9	99.4	100.1	98.4

4. Indices of net salaries and wages

	$\frac{\text{VIII 2017}}{\text{VII 2017}}$	$\frac{\text{VIII 2017}}{\text{XII 2016}}$	$\frac{\text{VIII 2017}}{\text{VIII 2016}}$	$\frac{\text{VIII 2017}}{\text{Ø 2016}}$	$\frac{\text{I-VIII 2017}}{\text{I-VIII 2016}}$	$\frac{\text{I-VIII 2017}}{\text{Ø 2016}}$
Nominal indices of net salaries and wages						
REPUBLIC OF SERBIA	98.2	88.3	104.3	102.4	104.3	102.4
SERBIA – NORTH	98.4	86.6	104.3	102.4	104.3	102.2
City of Belgrade	97.7	87.4	104.2	102.4	105.1	103.0
Region of Vojvodina	99.4	85.6	104.9	102.6	103.5	101.5
SERBIA – SOUTH	97.7	91.6	104.2	102.6	104.4	102.8
Region of Sumadija and Western Serbia	98.3	89.8	104.7	103.2	105.0	103.0
Region of Southern and Eastern Serbia	97.0	93.9	103.7	101.9	103.7	102.6
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of net salaries and wages						
REPUBLIC OF SERBIA	98.0	86.0	101.8	99.4	101.0	99.6
Region of Vojvodina	99.1	83.2	101.8	99.1	99.9	98.4

Methodological explanations

The data in this statistical release 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 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 taken from the records of Tax Administration, and since 2009 have been taken into account in the calculation of average salaries and wages.

In this survey and in terms of Article 5 of the Labour Law "employees" are understood to be a physical person employed with an employer. Considering that the persons engaged on service contract or contract on temporary employment do not have a permanent employment status, thus do not have the status of employees and the data on their salaries and wages are not collected through this survey.

The salaries and wages are defined pursuant to the Law on Labour ("Official Journal of the Republic of Serbia", No. 24/2005, 61/2005 and 75/2014).

Salaries and wages are all payments to employees on which related taxes and contributions are to be withheld. Salaries and wages include: payments for full-time and part-time work, overtime, arrears or differences in salaries and wages for previous months that are paid in the reference period, vacation allowance, as well as allowances for on-call, night and shift work, work on weekends and Sundays, meal allowances and allowances for hours not worked (annual leave, paid leave, public holidays, sick leave up to 30 days, absence for reasons of vocational training, operational delay not caused by workers).

Salaries and wages exclude: allowances for sick leave of more than 30 days, allowances for travelling to and from work, for time spent on business trips in the country and abroad, for housing and cost living for field work, retirement allowance and severance pay, lump sum benefits from social security scheme, funeral payment, jubilees, solidarity aid as well as all other remunerations on which taxes and contributions are withheld.

This statistical release presents salaries and wages paid in the month, regardless of the referent period. The data show the average salaries and wages paid by place of work, not by place of residence of employees.

The data breakdown 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).

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) for AP Vojvodina as well as those on average salaries and wages by CA sections (2010) for regions are available on the following web page:

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

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Published and printed by: Statistical Office of the Republic of Serbia, Belgrade, 5, Milana Rakica St

Phone: +381-11/2412-922 (operator) • Fax:2411-260 • www.stat.gov.rs

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Issued monthly