

STATISTICAL RELEASE

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Statistics of employment and earnings

Salaries and wages per employee by activities paid in March 2017

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

	Gross salaries and wages		Net salaries and wages	
	III 2017	I-III 2017	III 2017	I-III 2017
REPUBLIC OF SERBIA - TOTAL	65695	62588	47814	45435
Agriculture, forestry and fishing	57400	55436	41524	40057
Crop and animal production, hunting and related service activities	57212	54687	41439	39549
Forestry and logging	58256	58632	41997	42259
Fishing and aquaculture	55995	51577	40288	37205
Mining and quarrying	105269	104988	75045	75077
Mining of coal and lignite	110716	108610	78587	77485
Extraction of crude petroleum and natural gas	143978	150769	102258	107099
Mining of metal ores	79762	83112	56998	59367
Other mining and quarrying	63746	59375	46436	43117
Mining support service activities	154369	169031	113592	123545
Manufacturing	60645	58663	44267	42701
Manufacture of food products	54100	50877	39593	37201
Manufacture of beverages	94691	98435	68468	71683
Manufacture of tobacco products	171329	148215	126940	107384
Manufacture of textiles	46911	43970	34265	32041
Manufacture of wearing apparel	38026	35608	27943	26132
Manufacture of leather and related products	41169	36007	30520	26506
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	37903	37309	27118	26619
Manufacture of paper and paper products	75192	75062	54844	54691
Printing and reproduction of recorded media	53836	51401	39174	37307
Manufacture of coke and refined petroleum products	134287	151558	98766	110067
Manufacture of chemicals and chemical products	77470	69771	56136	50458
Manufacture of basic pharmaceutical products and pharmaceutical preparations	112631	112690	80859	80679
Manufacture of rubber and plastic products	74682	69494	55665	50720
Manufacture of other non-metallic mineral products	74155	68128	54706	49798
Manufacture of basic metals	81653	82057	58583	58896
Manufacture of fabricated metal products, except machinery and equipment	57988	57084	42126	41470
Manufacture of computer, electronic and optical products	105419	135336	76855	102965
Manufacture of electrical equipment	63226	59781	46642	43579
Manufacture of machinery and equipment n.e.c.	66449	64875	47726	46684
Manufacture of motor vehicles, trailers and semi-trailers	54104	52390	39399	37976
Manufacture of other transport equipment	70471	66276	51997	49479
Manufacture of furniture	46874	44804	33482	32026
Other manufacturing	61160	58030	45011	42358
Repair and installation of machinery and equipment	48911	51794	35484	37498
Electricity, gas, steam and air conditioning supply	111878	109752	79623	78118
Water supply, sewerage, waste management and remediation activities	57346	55373	41428	39915
Water collection, treatment and supply	58340	56447	42073	40584
Sewerage	30652	30652	22666	22666
Waste collection, treatment and disposal activities; materials recovery	55971	53880	40536	38987
Remediation activities and other waste management services	...	...	...	...
Construction	60039	56571	43665	41179
Construction of buildings	48046	48193	35105	35509
Civil engineering	71387	65981	51587	47669
Specialised construction activities	52004	48845	38158	35793

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

RSD

	Gross salaries and wages		Net salaries and wages	
	III 2017	I-III 2017	III 2017	I-III 2017
Wholesale and retail trade and repair of motor vehicles and motorcycles	52015	49408	38596	36345
Wholesale and retail trade and repair of motor vehicles and motorcycles	52533	54385	38457	40091
Wholesale trade, except of motor vehicles and motorcycles	80258	71886	59700	52380
Retail trade, except of motor vehicles and motorcycles	40962	40165	30391	29731
Transportation and storage	68478	65596	49931	47871
Land transport and transport via pipelines	55480	55504	40092	40106
Water transport	55555	59458	40160	42925
Air transport	212017	213582	162468	162649
Warehousing and support activities for transportation	93627	85727	68675	63001
Postal and courier activities	57068	52281	41202	37889
Accommodation and food service activities	40503	39027	29832	28746
Accommodation	52040	49305	37669	35672
Food and beverage service activities	35858	34887	26677	25956
Information and communication	120219	113937	91242	85898
Publishing activities	80648	73994	58603	53600
Motion picture, video and television programme production, sound recording and music publishing activities	31541	30945	23686	23298
Programming and broadcasting activities	115961	108047	96351	89037
Telecommunications	98897	99212	71336	70845
Computer programming, consultancy and related activities	231143	205259	176335	157095
Information service activities	69663	72301	50215	52126
Financial and insurance activities	121485	107962	88552	78446
Financial service activities, except insurance and pension funding	139038	120399	100892	87413
Insurance, reinsurance and pension funding, except compulsory social security	97372	93274	71860	67747
Activities auxiliary to financial services and insurance activities	37162	35406	28147	26616
Real estate activities	78195	70561	56668	51190
Professional, scientific and technical activities	106656	96935	79763	71770
Legal and accounting activities	109532	72291	85740	55519
Activities of head offices; management consultancy activities	165447	164965	127618	125802
Architectural and engineering activities; technical testing and analysis	83697	82372	60291	59319
Scientific research and development	103868	99959	74219	71557
Advertising and market research	171693	154920	131447	116468
Other professional, scientific and technical activities	45053	43629	33105	32075
Veterinary activities	50538	48922	36435	35540
Administrative and support service activities	52808	50885	38362	36896
Rental and leasing activities	31800	31713	23693	23641
Employment activities	77275	79432	55686	57188
Travel agency, tour operator and other reservation service and related activities	29149	28632	21746	21354
Security and investigation activities	42341	38511	31033	28094
Services to buildings and landscape activities	49720	49636	36020	35934
Office administrative, office support and other business support activities	71780	70344	51699	50866
Public administration and defence; compulsory social security	69922	66585	50214	47803
Education	58368	58266	41991	41856
Human health and social work activities	59880	53754	43180	38681
Human health activities	62686	56138	45138	40339
Residential care activities	47723	44577	34707	32367
Social work activities without accommodation	49601	44708	36007	32372
Arts, entertainment and recreation	54785	50978	39407	36802
Creative, arts and entertainment activities	57456	54127	41429	38951
Libraries, archives, museums and other cultural activities	59105	53706	42693	38775
Gambling and betting activities	51332	49822	37220	36066
Sports activities and amusement and recreation activities	52787	45596	36889	32829
Other service activities	48986	45482	36200	33631
Activities of membership organisations	115176	95264	83105	68622
Repair of computers and personal and household goods	32504	32642	24912	25034
Other personal service activities	40649	39363	30175	29203

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

RSD

	Gross salaries and wages		Net salaries and wages	
	III 2017	I-III 2017	III 2017	I-III 2017
REPUBLIC OF SERBIA	65695	62588	47814	45435
SERBIA – NORTH	73703	69312	53762	50381
City of Belgrade	84016	78973	61384	57478
Region of Vojvodina	63007	59265	45857	43000
SERBIA – SOUTH	54992	53604	39864	38827
Region of Sumadija and Western Serbia	54212	52721	39363	38275
Region of Southern and Eastern Serbia	55930	54663	40464	39488
Region of Kosovo and Metohia	...	...	...	...

3. Indices of gross salaries and wages

	$\frac{\text{III 2017}}{\text{II 2017}}$	$\frac{\text{III 2017}}{\text{XII 2016}}$	$\frac{\text{III 2017}}{\text{III 2016}}$	$\frac{\text{III 2017}}{\text{Ø 2016}}$	$\frac{\text{I-III 2017}}{\text{I-III 2016}}$	$\frac{\text{I-III 2017}}{\text{Ø 2016}}$
Nominal indices of gross salaries and wages						
REPUBLIC OF SERBIA	101.3	89.2	104.2	103.5	104.3	98.6
SERBIA – NORTH	102.6	88.3	105.0	104.4	104.2	98.1
City of Belgrade	104.0	90.5	105.8	106.0	105.1	99.7
Region of Vojvodina	100.8	85.4	104.0	102.5	103.7	96.4
SERBIA – SOUTH	99.1	91.0	103.1	102.0	104.2	99.4
Region of Sumadija and Western Serbia	100.1	89.3	104.0	102.7	105.2	99.9
Region of Southern and Eastern Serbia	97.9	93.0	101.9	101.1	103.0	98.8
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of gross salaries and wages						
REPUBLIC OF SERBIA	101.1	87.1	100.6	100.8	101.2	96.4
Region of Vojvodina	100.6	83.6	100.3	99.7	100.4	94.2

4. Indices of net salaries and wages

	$\frac{\text{III 2017}}{\text{II 2017}}$	$\frac{\text{III 2017}}{\text{XII 2016}}$	$\frac{\text{III 2017}}{\text{III 2016}}$	$\frac{\text{III 2017}}{\text{Ø 2016}}$	$\frac{\text{I-III 2017}}{\text{I-III 2016}}$	$\frac{\text{I-III 2017}}{\text{Ø 2016}}$
Nominal indices of net salaries and wages						
REPUBLIC OF SERBIA	101.8	89.4	104.2	103.7	104.2	98.6
SERBIA – NORTH	103.2	88.5	105.0	104.7	104.2	98.1
City of Belgrade	104.6	90.7	105.9	106.4	105.1	99.6
Region of Vojvodina	101.4	85.7	104.1	102.7	103.6	96.3
SERBIA – SOUTH	99.3	91.1	103.0	102.1	104.2	99.4
Region of Sumadija and Western Serbia	100.2	89.4	103.9	102.7	105.1	99.9
Region of Southern and Eastern Serbia	98.1	93.3	101.9	101.3	103.1	98.8
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of net salaries and wages						
REPUBLIC OF SERBIA	101.6	87.3	100.6	101.0	101.1	96.4
Region of Vojvodina	101.2	83.9	100.4	99.9	100.3	94.1

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://webzrs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=24>

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