

STATISTICAL RELEASE

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Statistics of employment and earnings

Salaries and wages per employee by activities paid in October 2017

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

	RSD			
	Gross salaries and wages		Net salaries and wages	
	X 2017	I-X 2017	X 2017	I-X 2017
REPUBLIC OF SERBIA - TOTAL	64602	65115	46879	47276
Agriculture, forestry and fishing	57296	57312	41388	41362
Crop and animal production, hunting and related service activities	56992	56793	41192	41008
Forestry and logging	58439	59313	42133	42741
Fishing and aquaculture	56763	56037	40999	40415
Mining and quarrying	99094	105180	70707	75150
Mining of coal and lignite	101400	107415	72092	76405
Extraction of crude petroleum and natural gas	137449	152586	97894	108705
Mining of metal ores	83630	85355	59827	60964
Other mining and quarrying	59964	63631	44155	46625
Mining support service activities	154408	176297	111766	129935
Manufacturing	61775	62160	44959	45231
Manufacture of food products	55141	55029	40282	40289
Manufacture of beverages	94280	100366	70755	73582
Manufacture of tobacco products	157170	156163	112693	112363
Manufacture of textiles	45806	45935	33320	33434
Manufacture of wearing apparel	39855	38321	29223	28100
Manufacture of leather and related products	40509	40025	29646	29342
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	38443	38414	27726	27562
Manufacture of paper and paper products	77931	80358	56751	58951
Printing and reproduction of recorded media	55044	53977	40089	39196
Manufacture of coke and refined petroleum products	121824	152177	88256	112083
Manufacture of chemicals and chemical products	80109	75727	57745	54643
Manufacture of basic pharmaceutical products and pharmaceutical preparations	111843	118441	80260	85312
Manufacture of rubber and plastic products	71631	73964	51973	53788
Manufacture of other non-metallic mineral products	70962	70778	51822	51678
Manufacture of basic metals	85317	88013	61251	63055
Manufacture of fabricated metal products, except machinery and equipment	64049	61573	46992	44988
Manufacture of computer, electronic and optical products	115711	119307	85641	88750
Manufacture of electrical equipment	64726	63633	46853	46153
Manufacture of machinery and equipment n.e.c.	68073	68833	49044	49491
Manufacture of motor vehicles, trailers and semi-trailers	52141	55314	37830	40087
Manufacture of other transport equipment	64241	68528	48731	50718
Manufacture of furniture	49041	47356	35047	33929
Other manufacturing	57013	58943	41519	42957
Repair and installation of machinery and equipment	61497	56634	44402	40976
Electricity, gas, steam and air conditioning supply	106699	110297	75974	78482
Water supply, sewerage, waste management and remediation activities	57785	57169	41735	41241
Water collection, treatment and supply	59071	58064	42488	41735
Sewerage	32999	32100	24311	23605
Waste collection, treatment and disposal activities; materials recovery	55982	55923	40680	40553
Remediation activities and other waste management services	...	...	...	...
Construction	57020	58148	41508	42357
Construction of buildings	49043	49205	35804	36107
Civil engineering	66606	68613	48175	49674
Specialised construction activities	49329	49746	36246	36481

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

RSD

	Gross salaries and wages		Net salaries and wages	
	X 2017	I-X 2017	X 2017	I-X 2017
Wholesale and retail trade and repair of motor vehicles and motorcycles	49878	50904	36508	37418
Wholesale and retail trade and repair of motor vehicles and motorcycles	49822	51389	37165	38004
Wholesale trade, except of motor vehicles and motorcycles	71995	75616	51627	54956
Retail trade, except of motor vehicles and motorcycles	41211	41211	30519	30516
Transportation and storage	66709	67071	48898	49003
Land transport and transport via pipelines	56694	55927	41392	40502
Water transport	59482	60352	42916	43491
Air transport	223316	220247	170965	168161
Warehousing and support activities for transportation	80717	86070	59495	63380
Postal and courier activities	58172	56583	41972	40907
Accommodation and food service activities	39057	39541	28773	29117
Accommodation	49231	50416	35642	36490
Food and beverage service activities	34964	35164	26010	26149
Information and communication	114192	121427	86732	91538
Publishing activities	69889	75418	50792	54709
Motion picture, video and television programme production, sound recording and music publishing activities	30462	30348	22918	22832
Programming and broadcasting activities	103085	105400	84398	86826
Telecommunications	98610	109062	70857	78572
Computer programming, consultancy and related activities	215681	226268	168368	172001
Information service activities	74601	70885	53494	50881
Financial and insurance activities	109774	114180	79307	82942
Financial service activities, except insurance and pension funding	124592	130200	90013	94624
Insurance, reinsurance and pension funding, except compulsory social security	92060	93255	66298	67447
Activities auxiliary to financial services and insurance activities	34243	34694	25616	25993
Real estate activities	66219	74305	47747	54117
Professional, scientific and technical activities	95161	97922	70183	72419
Legal and accounting activities	70676	68689	53896	52325
Activities of head offices; management consultancy activities	159055	169347	121278	129404
Architectural and engineering activities; technical testing and analysis	82895	83895	59521	60305
Scientific research and development	97818	101979	69844	73114
Advertising and market research	146899	159773	108492	120023
Other professional, scientific and technical activities	44813	44322	32923	32568
Veterinary activities	52423	50811	37955	36809
Administrative and support service activities	54143	53107	39218	38452
Rental and leasing activities	33772	32290	25086	24042
Employment activities	76939	79008	55446	56889
Travel agency, tour operator and other reservation service and related activities	30617	29944	22784	22304
Security and investigation activities	45295	41677	32956	30368
Services to buildings and landscape activities	50697	50409	36643	36367
Office administrative, office support and other business support activities	69840	73173	50410	52776
Public administration and defence; compulsory social security	69905	68298	49847	49005
Education	59007	58777	42395	42235
Human health and social work activities	59478	58335	42965	42053
Human health activities	62497	61224	45113	44083
Residential care activities	44980	46218	32652	33545
Social work activities without accommodation	48897	47632	35434	34531
Arts, entertainment and recreation	56594	53405	40506	38640
Creative, arts and entertainment activities	57756	56464	41650	41172
Libraries, archives, museums and other cultural activities	57735	56612	41613	40828
Gambling and betting activities	55459	51371	40298	37209
Sports activities and amusement and recreation activities	56291	49660	37934	35659
Other service activities	46067	47227	33790	34791
Activities of membership organisations	108100	111662	76214	80094
Repair of computers and personal and household goods	32861	32869	25416	25307
Other personal service activities	37667	38517	27843	28483

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

RSD

	Gross salaries and wages		Net salaries and wages	
	X 2017	I-X 2017	X 2017	I-X 2017
REPUBLIC OF SERBIA	64602	65115	46879	47276
SERBIA – NORTH	71359	72223	51847	52524
City of Belgrade	80304	81590	58359	59448
Region of Vojvodina	62032	62507	45057	45341
SERBIA – SOUTH	55553	55624	40228	40268
Region of Sumadija and Western Serbia	54556	54556	39579	39582
Region of Southern and Eastern Serbia	56756	56911	41011	41095
Region of Kosovo and Metohia	...	...	...	...

3. Indices of gross salaries and wages

	$\frac{X 2017}{IX 2017}$	$\frac{X 2017}{XII 2016}$	$\frac{X 2017}{X 2016}$	$\frac{X 2017}{\emptyset 2016}$	$\frac{I-X 2017}{I-X 2016}$	$\frac{I-X 2017}{\emptyset 2016}$
Nominal indices of gross salaries and wages						
REPUBLIC OF SERBIA	97.2	87.7	103.5	101.8	104.2	102.6
SERBIA – NORTH	97.0	85.5	103.3	101.0	104.1	102.3
City of Belgrade	96.4	86.5	103.3	101.3	104.7	103.0
Region of Vojvodina	97.6	84.0	103.3	100.9	103.7	101.6
SERBIA – SOUTH	97.7	91.9	103.9	103.0	104.4	103.1
Region of Sumadija and Western Serbia	98.0	89.9	103.8	103.4	104.9	103.4
Region of Southern and Eastern Serbia	97.3	94.3	104.0	102.6	103.7	102.9
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of gross salaries and wages						
REPUBLIC OF SERBIA	97.0	85.1	100.7	98.5	101.0	99.7
Region of Vojvodina	97.4	81.3	99.9	97.1	100.1	98.4

4. Indices of net salaries and wages

	$\frac{X 2017}{IX 2017}$	$\frac{X 2017}{XII 2016}$	$\frac{X 2017}{X 2016}$	$\frac{X 2017}{\emptyset 2016}$	$\frac{I-X 2017}{I-X 2016}$	$\frac{I-X 2017}{\emptyset 2016}$
Nominal indices of net salaries and wages						
REPUBLIC OF SERBIA	97.2	87.7	103.5	101.7	104.1	102.6
SERBIA – NORTH	96.9	85.4	103.3	100.9	104.1	102.3
City of Belgrade	96.1	86.3	103.2	101.1	104.7	103.0
Region of Vojvodina	98.0	84.2	103.5	100.9	103.6	101.6
SERBIA – SOUTH	97.7	92.0	103.9	103.0	104.3	103.1
Region of Sumadija and Western Serbia	98.0	89.9	103.8	103.3	104.8	103.3
Region of Southern and Eastern Serbia	97.4	94.5	104.0	102.6	103.7	102.8
Region of Kosovo and Metohia	...	...	...	...	...	...
Real indices of net salaries and wages						
REPUBLIC OF SERBIA	97.0	85.1	100.7	98.5	100.9	99.7
Region of Vojvodina	97.8	81.5	100.1	97.1	100.0	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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