

## Industrial production by products, 2018

### Republic of Serbia

	Measure unit	Production	Stocks	Sell
Mining and briquetting of hard coal	thous. tons	101	151	74
Mining and briquetting of brown coal and lignite	thous. tons	37970	201	28543
Extraction of crude petroleum	tons	880405	25551	0
Extraction of natural gas (without crude gasoline)	thous. m <sup>3</sup>	505774	0	336091
Mining of non – ferrous metal ores, except uranium and thorium ores	tons	16562394	4772	269142
Quarrying of limestone, crude gypsum and chalk	tons	3597677	85553	694298
Operation of gravel and sand pits	m <sup>3</sup>	7786345	1458091	6920392
Mining of clay and kaolin	tons	280276	33018	279520
Production of salt	tons	7811	0	7811
Quarrying and mining of asbestos, quartz sand and other ores and stones, n.e.c.	tons	364535	100159	325179
Production, preparation, chilling, and freezing meat of bovine animals and swine	tons	83955	1064	65220
Production, preparation, chilling, and freezing of poultrymeat and rabbit meat	tons	43476	438	38641
Processing and preserving of animal meat and poultrymeat	tons	117565	6282	115926
Processing and preserving of fish and fish products	tons	1075	216	950
Processing and preserving of potatoes	tons	12274	689	12548
Manufacture of fruit and vegetable juice	tons	179786	20975	168969
Processing and preserving of fruit and vegetables n.e.c.,	tons	189631	106926	154474
Manufacture of crude oils and fats	tons	688470	35230	507298
Manufacture of refined oils and fats	tons	174015	10142	164259
Manufacture of margarine and similar edible fats	tons	33870	1906	32198
Manufacture of pasteurized and sterilized liquid milk	hl	3922279	41076	1830952
Manufacture of dairy products	tons	260582	3876	258595
Manufacture of ice cream	tons	23833	1976	23614
Manufacture of grain mill products	tons	718379	13686	703729
Manufacture of starches and starch products	tons	115419	5879	101090
Manufacture of prepared feeds for farm animals	tons	1303059	23799	1120295
Manufacture of prepared pet foods	tons	47617	1211	47374
Manufacture of bread, fresh pastry goods, cakes and other non preserved product of pastry	tons	198505	1210	198234
Manufacture of rusks and biscuits; manufacture of preserved pastry goods and cakes	tons	111860	4725	109575
Manufacture of refined sugar	tons	361446	267164	389026
Manufacture of cocoa; chocolate and sugar confectionery	tons	47838	2423	43203
Manufacture of macaroni, noodles and similar farinaceous products	tons	21356	1675	21134
Processing of tea and coffee	tons	18890	732	19213
Manufacture of condiments and seasonings	tons	47436	2269	47323
Manufacture of homogenized food preparations and dietetic food	tons	971	529	912
Manufacture of other food products n.e.c.	tons	64987	5931	62637
Manufacture of distilled (potable) alcoholic beverages	hl	73193	8585	72520
Manufacture of wines from fresh grapes	hl	330636	160668	226862
Manufacture of cider and other fruit wines	hl	27656	9242	26916
Manufacture of other non-distilled fermented beverages	hl	1784	187	1774
Manufacture of beer	hl	5653874	166915	5630735
Manufacture of malt	tons	67319	10402	71164
Manufacture of mineral waters and soft drinks	hl	14906389	451929	14777139
Manufacture of tobacco products	tons	41912	7113	41257
Manufacture of cotton yarn	tons	726	55	699
Manufacture of yarn made from combed filaments	tons	24	4	0
Manufacture of sewing thread and yarn	tons	139	12	139
Manufacture of other textile yarns n.e.c.	tons	2294	784	2074
Manufacture of cotton fibres	thous. m <sup>2</sup>	1700	3006	1747
Finishing of textiles	thous. m <sup>2</sup>	57772	944	56495
Manufacture of made-up textile articles, except wearing apparel	thous. m <sup>2</sup>	10212	547	9970
Manufacture of carpets and rugs	thous. m <sup>2</sup>	5393	724	5403

## Industrial production by products, 2018 (continued)

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	Measure unit	Production	Stocks	Sell
Manufacture of cordage, rope, twine and netting	tons	38	4	42
Manufacture of non-wovens and articles made from non-wovens, except wearing apparel	tons	5577	83	5600
Manufacture of other textiles n.e.c.	tons	1466	140	1223
Manufacture of knitted and crocheted fabrics	tons	73	0	0
Manufacture of knitted and crocheted hosiery	thous. pairs	299926	28183	299191
Manufacture of knitted and crocheted pullovers, cardigans and similar articles	thous. units	223	32	223
Manufacture of leather clothes	units	5942	3621	6480
Manufacture of workwear	thous. units	1998	3	1998
Manufacture of other outerwear	thous. units	4838	902	4696
Manufacture of underwear	thous. units	38852	2963	38440
Manufacture of other wearing apparel and accessories n.e.c.	thous. units	2935	308	2918
Tanning and dressing of leather	thous. m <sup>2</sup>	1457	3	1454
Manufacture of luggage, handbags and the related articles, saddlery and harness	units	165731	46230	169037
Manufacture of footwear	thous. pairs	6501	715	6424
Manufacture of parts of footwear	tons	1695	8	1696
Sawmilling and planing of wood; impregnation of wood	m <sup>3</sup>	61676	3051	36984
Wood waste and scrap	tons	4039	19	2243
Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board, fibre board and other panels and boards	m <sup>3</sup>	592703	44705	383475
Manufacture of parquet panels and blinds	m <sup>2</sup>	1996424	182662	1983913
Manufacture of other builders' carpentry and joinery	units	72417	588	72521
Manufacture of wooden containers	m <sup>3</sup>	51653	124	50617
Manufacture of articles of cork, straw and plaiting materials	tons	376	10	383
Manufacture of paper and paperboard	tons	228275	11361	224447
Manufacture of corrugated paper and paperboard and containers of paper and paperboard	tons	282391	9596	252759
Manufacture of household and sanitary goods and toilet requisites	tons	56008	2823	55656
Manufacture of paper stationery	tons	420	0	420
Manufacture of other articles of paper and paperboard n.e.c.	kg	858347	3240	870485
Printing of newspapers	tons	37147	72	37150
Printing n.e.c.,	tons	34618	820	34426
Reproduction of recorded media	thous. units	10	32	19
Manufacture of crude petroleum products	tons	4165151	172895	3646662
Manufacture of industrial gases	tons	770577	5393	764331
Manufacture of other inorganic basic chemicals	tons	662307	62279	653158
Manufacture of other organic basic chemicals	tons	688381	29643	411517
Manufacture of ethyl alcohol from fermented materials	hl	51991	2172	53124
Manufacture of fertilizers and nitrogen compounds	tons	990035	80031	560307
Manufacture of plastics in primary forms	tons	171470	18063	175228
Manufacture of synthetic rubber in primary forms	tons	29309	4313	27900
Manufacture of pesticides and other agro-chemical products	tons	4208	2977	4307
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	tons	128119	10899	127964
Manufacture of basic pharmaceutical products	tons	625	113	604
Manufacture of pharmaceutical preparations	kg	32864346	1525781	32722708
Manufacture of soap and detergents, cleaning and polishing preparations	tons	171072	3265	170928
Manufacture of perfumes and toilet preparations	kg	5122764	798661	5027272
Manufacture of explosives	tons	5908	287	5883
Manufacture of other chemical products n.e.c.	tons	3349	299	3315
Manufacture of artificial and synthetic fibres	tons	14750	476	6218
Manufacture of rubber tyres and tubes	thous. units	21605	2147	21427
Retreading and rebuilding of rubber tyres	thous. units	10	1	8
Manufacture of other rubber products	tons	16088	949	15846
Manufacture of plastic plates, sheets, tubes and profiles	tons	119507	13063	117664

## Industrial production by products, 2018 (continued)

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	Measure unit	Production	Stocks	Sell
Manufacture of plastic packing goods	tons	115602	9261	113939
Manufacture of builders` ware of plastic	tons	44583	2211	44713
Manufacture of other plastic products	tons	35343	1929	28859
Manufacture of flat glass	tons	2926	0	2926
Shaping and processing of flat glass	tons	178	2	177
Manufacture of hollow glass	tons	48726	27360	46755
Manufacture of ceramic sanitary fixtures	tons	1635	305	1597
Manufacture of ceramic insulators and insulating fittings	tons	169	40	173
Manufacture of ceramic tiles and flags	tons	166364	53179	158960
Manufacture of bricks, tiles and construction products, in baked clay	thous. units n,f,	602391	103324	585121
Manufacture of cement	tons	2092500	66692	2082746
Manufacture of lime	tons	210700	1601	193747
Manufacture of concrete products for construction purposes	tons	114996	25928	112420
Manufacture of ready-mixed concrete	tons	1661895	0	1661895
Manufacture of mortar	tons	258243	4106	256887
Manufacture of other articles of concrete, cement and plaster	tons	36141	2337	37171
Cutting, shaping and finishing of ornamental and building stone	tons	200962	12868	199419
Manufacture of other non metallic mineral products	tons	790858	7078	790235
Manufacture of pig iron and steel and manufacture of ferro-alloys with high percentage of carbon	tons	7113333	663712	1790537
Manufacture of steel tubes	tons	43288	4880	42981
Cold drawing of steel	tons	4596	0	4596
Cold forming or folding	tons	4643	166	4669
Wire drawing	tons	5735	960	5417
Other primary processing of iron and steel; manufacture of ferro-alloys, except ferro-manganese and ferro-phosphorus with high percentage of carbon	tons	1788	74	1108
Precious metals manufacture	kg	15679	388	15849
Aluminium manufacture	tons	63141	5447	62386
Copper manufacture	tons	187962	2674	182539
Other non-ferrous metal manufacture	kg	30528	5295	27953
Casting of iron	tons	16527	10701	14323
Casting of steel	tons	7083	373	3959
Casting of light metals	tons	12274	593	11964
Casting of other non-ferrous metals	tons	310	16	317
Manufacture of metal structures and parts of structures	tons	75712	3527	76278
Manufacture of builders` carpentry and joinery of metal	tons	2102	28	2098
Manufacture of tanks, reservoirs and containers of metal	tons	2426	2	2426
Manufacture of central heating radiators and boilers	tons	6188	923	6070
Manufacture of steam generators, except central heating hot water boilers	tons	1183	0	1183
Forging, pressing, stamping and roll forming of metal: powder metallurgy	tons	71026	3407	69933
Treatment and coating of metals	thous. eff.w.h.	1224	0	1231
General mechanical engineering	thous. eff.w.h.	1785	0	1785
Manufacture of tools	tons	660	325	852
Manufacture of locks and hinges	tons	4412	1276	4379
Manufacture of steel drums and similar containers	tons	65	3	64
Manufacture of light metal packaging	tons	21758	2313	20490
Manufacture of wire products	tons	64585	276	60940
Manufacture of fasteners, skew machine products, chain and springs	tons	8336	558	8224
Manufacture of other fabricated metal products n.e.c.,	tons	15894	2656	16644
Manufacture of pumps and compressors	tons	20034	850	14719
Manufacture of taps and valves	tons	1291	152	1280
Manufacture of bearings, gears, gearing and driving elements	tons	2915	242	2896
Manufacture of furnaces and furnace burners	tons	37	0	37
Manufacture of lifting and handling equipment	tons	2081	0	2081
Manufacture of non-domestic cooling and ventilation equipment	tons	1393	7	1396

## Industrial production by products, 2018 (continued)

### Republic of Serbia

	Measure unit	Production	Stocks	Sell
Manufacture of other general purpose machinery n.e.c.	tons	2472	343	2471
Manufacture of agricultural tractors	units	146	61	119
Manufacture of other agricultural and forestry machinery	tons	1599	1030	1646
Manufacture of portable hand held power tools	tons	643	54	647
Manufacture of other metalworking machine tools	tons	1201	0	1201
Manufacture of machinery for mining, quarrying and construction	tons	13537	393	13241
Manufacture of machinery for food, beverage and tobacco processing	tons	360	44	439
Manufacture of machinery for paper and paperboard production	tons	229	0	229
Manufacture of other special purpose machinery n.e.c.	tons	2113	0	2113
Manufacture of weapons and ammunition	tons	4078	108	4107
Manufacture of electric domestic appliances	tons	59981	4375	58387
Manufacture of non-electric domestic appliances	tons	24402	6052	21905
Manufacture of computers and other information processing equipment	units	64669	1438	64817
Manufacture of electric motors,generators and transformers	tons	19396	455	19371
Manufacture of electricity distribution and control equipment	thous. units	63738	32242	63170
Manufacture of insulated wire and cable	tons	28323	2498	28490
Manufacture of accumulators, primary cells and primary batteries	thous. units	1	0	1
Manufacture of lighting equipment and electric lamps	thous. units	142	5	141
Manufacture of electrical equipment for engines and vehicles n.e.c.	tons	36561	218	36438
Manufacture of other electrical equipment n.e.c.	tons	219	64	212
Manufacture of electronic valves and tubes and other electronic components	kg	359546	1949	359550
Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	units	0	28	0
Manufacture of television and radio receivers, sound or video recording or reproducing apparatus	units	278	24	254
Manufacture of medical and surgical equipment and orthopedic appliances	units	21767902	991593	21576212
Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment	units	295493	32091	295948
Manufacture of industrial process control equipment	thous. eff.w.h.	307	0	307
Manufacture of optical instruments and photographic equipment	thous. units	1692	63	1783
Manufacture of watches and clocks	thous. units	3	3	2
Manufacture of motor vehicles	units	56360	94	56296
Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	units	1578	122	1503
Manufacture of parts and accessories for motor vehicles and their engines	tons	23623	2225	22111
Building and repair of ships	thous. eff.w.h.	236	0	169
Manufacture of railway and tramcar locomotives and rolling stock	tons	5015	0	4764
Manufacture of bicycles	units	77310	16761	80983
Manufacture of invalid carriages	units	257	0	257
Manufacture of chairs and seats	units	722332	53563	725597
Manufacture of office furniture and furniture for shops, except chairs and seats	units	124138	2109	124651
Manufacture of kitchen furniture, except chairs and seats	units	117770	12913	119783
Manufacture of other furniture, except chairs and seats	units	1200534	116652	1199671
Manufacture of mattresses	units	78864	19503	88623
Striking of coins	kg	432430	0	432430
Manufacture of sports goods	thous. units	10	9	8
Manufacture of brooms and brushes	thous. units	2136	133	2111
Other manufacturing n.e.c.	thous. units	1	0	1
Electricity, gas, steam and hot water supply	GWh	36980	0	34333