

Industrial production by products, 2023

REPUBLIC OF SERBIA

	Measure unit	Production	Stocks	Sell
Mining and briquetting of hard coal	tons	66326	156146	80262
Mining and briquetting of brown coal and lignite	tons	32110766	150849	22276424
Extraction of crude petroleum	tons	810296	25735	0
Extraction of natural gas (without crude gasoline)	thous. m ³	353171	0	194801
Mining of non – ferrous metal ores, except uranium and thorium ores	tons	47091245	6151	1436631
Quarrying of limestone, crude gypsum and chalk	tons	6618238	269857	2969117
Operation of gravel and sand pits	m ³	9964624	1352621	8585174
Mining of clay and kaolin	tons	819603	43626	659785
Production of salt	tons	5311	0	5311
Quarrying and mining of asbestos, quartz sand and other ores and stones, n.e.c.	tons	403208	110825	319496
Production, preparation, chilling, and freezing meat of bovine animals and swine	tons	79053	1107	65300
Production, preparation, chilling, and freezing of poultrymeat and rabbit meat	tons	72126	880	61731
Processing and preserving of animal meat and poultrymeat	tons	121990	5016	121419
Processing and preserving of fish and fish products	tons	1108	396	1075
Processing and preserving of potatoes	tons	14964	1600	14672
Manufacture of fruit and vegetable juice	tons	137017	18859	133902
Processing and preserving of fruit and vegetables n.e.c.,	tons	197191	64948	190449
Manufacture of crude oils and fats	tons	748143	63804	593992
Manufacture of refined oils and fats	tons	174183	6261	151451
Manufacture of margarine and similar edible fats	tons	30763	1933	30655
Manufacture of pasteurized and sterilized liquid milk	hl	3583225	47575	1256019
Manufacture of dairy products	tons	281830	11400	275037
Manufacture of ice cream	tons	37190	4175	37146
Manufacture of grain mill products	tons	724941	15500	699785
Manufacture of starches and starch products	tons	111677	6972	102910
Manufacture of prepared feeds for farm animals	tons	1345007	10755	1240553
Manufacture of prepared pet foods	tons	98902	1803	98574
Manufacture of bread, fresh pastry goods, cakes and other non preserved product of pastry	tons	217192	1443	217038
Manufacture of rusks and biscuits; manufacture of preserved pastry goods and cakes	tons	125560	5558	124177
Manufacture of refined sugar	tons	296538	172820	286247
Manufacture of cocoa; chocolate and sugar confectionery	tons	70423	2248	67158
Manufacture of macaroni, noodles and similar farinaceous products	tons	50847	2210	51622
Processing of tea and coffee	tons	18514	284	18692
Manufacture of condiments and seasonings	tons	57207	11279	50748
Vinegar and substitutes for vinegar	hl	62229	13007	61775
Manufacture of homogenized food preparations and dietetic food	tons	4090	389	4305
Manufacture of other food products n.e.c.	tons	66458	10363	63432
Manufacture of distilled (potable) alcoholic beverages	hl	71814	10965	74113
Manufacture of wines from fresh grapes	hl	215467	188314	173180
Manufacture of cider and other fruit wines	hl	17151	19416	28959
Manufacture of other non-distilled fermented beverages	hl	1081	210	1070
Manufacture of beer	hl	5827797	271410	5809774
Manufacture of malt	tons	66056	10210	63344
Manufacture of mineral waters and soft drinks	hl	16286482	646883	16203379
Manufacture of tobacco products	tons	45118	6193	45952
Manufacture of cotton yarn	kg	707447	24606	715934
Manufacture of sewing thread and yarn	kg	175971	8710	175336
Manufacture of other textile yarns n.e.c.	kg	2048886	615903	2104753
Manufacture of cotton fibres	m ²	991588	2820	991596
Finishing of textiles	m ²	59159464	2521154	57992942
Manufacture of made-up textile articles, except wearing apparel	m ²	19616178	263178	19810027
Manufacture of upholstery for textile seats	units	8113589	207319	8100754
Manufacture of carpets and rugs	m ²	4200799	879874	4036853

Industrial production by products, 2023 (continued)

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	Measure unit	Production	Stocks	Sell
Manufacture of cordage, rope, twine and netting	kg	25809	2947	26092
Manufacture of non-wovens and articles made from non-wovens, except wearing apparel	kg	15082352	412772	14918834
Manufacture of other textiles n.e.c.	kg	1357165	82601	1408936
Manufacture of knitted and crocheted fabrics	kg	2890132	265527	158
Manufacture of knitted and crocheted hosiery	thous. pairs	205309	30078	158598
Manufacture of knitted and crocheted pullovers, cardigans and similar articles	units	446699	955	446912
Manufacture of leather clothes	units	12320	3619	10908
Manufacture of workwear	units	1041550	1798	1039719
Manufacture of other outerwear	units	4694683	509694	4763450
Manufacture of underwear	units	47969820	1514818	47601240
Manufacture of other wearing apparel and accessories n.e.c.	units	9143534	274783	9093675
Tanning and dressing of leather	m ²	2328436	30946	2366966
Manufacture of luggage, handbags and the related articles, saddlery and harness	units	356405	39862	357595
Manufacture of footwear	pairs	4297714	1022877	4374986
Manufacture of parts of footwear	kg	1611166	22743	1590689
Sawmilling and planing of wood; impregnation of wood	m ³	70201	2400	55062
Wood waste and scrap	tons	11742	67	10381
Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board, fibre board and other panels and boards	m ³	485624	66631	305991
Manufacture of parquet panels and blinds	m ²	918983	100491	940018
Manufacture of other builders' carpentry and joinery	units	87491	178	87489
Manufacture of wooden containers	m ³	77234	1636	76736
Manufacture of articles of cork, straw and plaiting materials	tons	153908	32368	133227
Manufacture of paper and paperboard	tons	343277	31443	279506
Manufacture of corrugated paper and paperboard and containers of paper and paperboard	tons	440280	16264	363771
Manufacture of household and sanitary goods and toilet requisites	tons	74770	3419	74055
Manufacture of paper stationery	tons	1962	0	1962
Manufacture of other articles of paper and paperboard n.e.c.	kg	2327431	145995	2327091
Printing of newspapers	tons	16207	24	16200
Printing n.e.c.,	tons	21397	1067	21477
Manufacture of crude petroleum products	tons	4531386	219429	3909583
Manufacture of industrial gases	tons	619794	4005	615122
Manufacture of other inorganic basic chemicals	tons	759963	54625	647973
Manufacture of other organic basic chemicals	tons	315569	13154	130278
Manufacture of ethyl alcohol from fermented materials	hl	58792	10799	48464
Manufacture of fertilizers and nitrogen compounds	tons	566010	88716	529414
Manufacture of plastics in primary forms	tons	165932	12834	178782
Manufacture of synthetic rubber in primary forms	tons	21520	655	23768
Manufacture of pesticides and other agro-chemical products	tons	4621	3182	4944
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	tons	173112	22843	170586
Manufacture of basic pharmaceutical products	tons	860	114	869
Manufacture of pharmaceutical preparations	kg	41812434	1427943	41792111
Manufacture of soap and detergents, cleaning and polishing preparations	tons	199947	4915	197629
Manufacture of perfumes and toilet preparations	kg	5229405	748616	5154258
Manufacture of explosives	tons	6983	220	6943
Manufacture of glue and gelatin	tons	193506	8880	190776
Manufacture of other chemical products n.e.c.	tons	4187	554	3914
Manufacture of artificial and synthetic fibres	tons	17844	928	2397
Manufacture of rubber tyres and tubes	thous. units	17044	1961	16696
Retreading and rebuilding of rubber tyres	thous. units	9	1	8
Manufacture of other rubber products	tons	14888	560	14971
Manufacture of plastic plates, sheets, tubes and profiles	tons	146921	19287	142519

Industrial production by products, 2023 (continued)

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	Measure unit	Production	Stocks	Sell
Manufacture of plastic packing goods	tons	121377	11201	120343
Manufacture of builders` ware of plastic	tons	40165	3126	39343
Manufacture of other plastic products	tons	41168	17359	39868
Manufacture of flat glass	tons	2821	0	2821
Shaping and processing of flat glass	tons	543	8	542
Manufacture of hollow glass	tons	22919	2590	28329
Manufacture of ceramic sanitary fixtures	tons	1496	196	1443
Manufacture of ceramic tiles and flags	thous. m ²	9753	3820	9074
Manufacture of bricks, tiles and construction products, in baked clay	thous. units n,f,	624969	109643	583535
Manufacture of cement	tons	2666589	73096	2643425
Manufacture of lime	tons	259328	979	241007
Manufacture of concrete products for construction purposes	tons	155815	32035	160922
Manufacture of ready-mixed concrete	tons	1760991	0	1712574
Manufacture of mortar	tons	415931	10403	415767
Manufacture of other articles of concrete, cement and plaster	tons	34518	1676	34269
Cutting, shaping and finishing of ornamental and building stone	tons	160500	54221	180103
Manufacture of other non metallic mineral products	tons	729423	4552	440350
Manufacture of pig iron and steel and manufacture of ferro-alloys with high percentage of carbon	tons	5620796	210671	1708806
Manufacture of steel tubes	tons	103677	9340	102552
Cold drawing of steel	tons	6594	0	6594
Cold forming or folding	tons	46321	1029	46864
Wire drawing	tons	4535	0	4011
Other primary processing of iron and steel; manufacture of ferro-alloys, except ferro-manganese and ferro-phosphorus with high percentage of carbon	tons	754	140	396
Precious metals manufacture	kg	1635	157	1478
Aluminium manufacture	tons	48447	4810	53336
Copper manufacture	tons	206172	1202	101078
Other non-ferrous metal manufacture	kg	2141	10980	2141
Casting of iron	tons	12908	16819	11910
Casting of steel	tons	13342	4005	13890
Casting of light metals	tons	9839	303	9898
Casting of other non-ferrous metals	tons	623	16	626
Manufacture of metal structures and parts of structures	tons	84283	9348	84818
Manufacture of builders` carpentry and joinery of metal	tons	2271	34	2272
Manufacture of tanks, reservoirs and containers of metal	tons	3074	1	3082
Manufacture of central heating radiators and boilers	tons	8397	2317	8164
Manufacture of steam generators, except central heating hot water boilers	tons	967	0	967
Forging, pressing, stamping and roll forming of metal: powder metallurgy	tons	79773	4041	80944
Treatment and coating of metals	thous. eff.w.h.	390	1	391
General mechanical engineering	thous. eff.w.h.	3599	0	3599
Manufacture of tools	tons	146	9	145
Manufacture of locks and hinges	tons	5472	1947	5346
Manufacture of steel drums and similar containers	tons	49	2	49
Manufacture of light metal packaging	tons	29510	3865	28391
Manufacture of wire products	tons	75800	1048	75504
Manufacture of fasteners, skrew machine products, chain and springs	tons	5546	1015	5444
Manufacture of other fabricated metal products n.e.c.,	tons	13073	2575	12917
Manufacture of pumps and compressors	tons	24011	1060	18344
Manufacture of taps and valves	tons	1042	178	1005
Manufacture of bearings, gears, gearing and driving elements	tons	3241	396	3118
Manufacture of furnaces and furnace burners	tons	22	0	22
Manufacture of lifting and handling equipment	tons	5547	387	5699
Manufacture of non-domestic cooling and ventilation equipment	tons	3889	60	3869

Industrial production by products, 2023 (continued)

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	Measure unit	Production	Stocks	Sell
Manufacture of other general purpose machinery n.e.c.	tons	2131	6	2133
Manufacture of agricultural tractors	units	70	35	41
Manufacture of other agricultural and forestry machinery	tons	1449	977	1457
Manufacture of portable hand held power tools	tons	1289	50	1289
Manufacture of other metalworking machine tools	tons	728	0	728
Manufacture of machinery for mining, quarrying and construction	tons	16960	671	17790
Manufacture of machinery for food, beverage and tobacco processing	tons	265	11	303
Manufacture of machinery for paper and paperboard production	tons	278	0	278
Manufacture of other special purpose machinery n.e.c.	tons	1240	0	1240
Manufacture of weapons and ammunition	tons	4933	872	5693
Manufacture of electric domestic appliances	tons	73454	5953	71913
Manufacture of non-electric domestic appliances	tons	15864	8971	13781
Manufacture of computers and other information processing equipment	units	54546	2152	54911
Manufacture of electric motors,generators and transformers	tons	158928	1572	158443
Manufacture of electricity distribution and control equipment	thous. units	284681	27178	290495
Manufacture of insulated wire and cable	tons	38851	2304	38899
Manufacture of accumulators, primary cells and primary batteries	thous. units	81	0	109
Manufacture of lighting equipment and electric lamps	thous. units	1299	6	1298
Manufacture of electrical equipment for engines and vehicles n.e.c.	tons	123355	2105	122773
Manufacture of other electrical equipment n.e.c.	tons	312	84	310
Manufacture of electronic valves and tubes and other electronic components	kg	1573162	5775	1570821
Manufacture of television and radio receivers, sound or video recording or reproducing apparatus	units	152620	6068	151682
Manufacture of medical and surgical equipment and orthopedic appliances	units	28426937	674848	28431027
Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment	units	3902480	203914	3796932
Manufacture of industrial process control equipment	thous. eff.w.h.	235	0	235
Manufacture of optical instruments and photographic equipment	thous. units	8483	128	8572
Manufacture of watches and clocks	thous. units	0	4	2
Manufacture of motor vehicles	units	24	1	24
Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	units	24341	247	24433
Manufacture of parts and accessories for motor vehicles and their engines	tons	66063	2582	66047
Building and repair of ships	thous. eff.w.h.	277	0	241
Manufacture of railway and tramcar locomotives and rolling stock	tons	19909	0	19909
Manufacture of bicycles	units	62840	29633	58955
Manufacture of chairs and seats	units	345380	57973	337927
Manufacture of office furniture and furniture for shops, except chairs and seats	units	214906	2907	216397
Manufacture of kitchen furniture, except chairs and seats	units	320797	28896	336726
Manufacture of other furniture, except chairs and seats	units	1672978	137315	1664292
Manufacture of mattresses	units	711885	71725	665288
Striking of coins	kg	372034	13000	362034
Manufacture of sports goods	thous. units	7	11	8
Manufacture of brooms and brushes	thous. units	12581	4349	10192