



2019 Minerals Yearbook

KOSOVO [ADVANCE RELEASE]

THE MINERAL INDUSTRY OF KOSOVO

By Sinan Hastorun

In 2019, the mineral industry and mineral exports of Kosovo were based largely on the production of clay, ferronickel, lead, lignite coal, limestone, nickel, and zinc (European Commission, 2019, p. 45, 52; Independent Commission for Mines and Minerals, 2020). The legislative framework for the mineral sector in Kosovo is provided by law No. 03/L–163, On Mines and Minerals, of 2010 as amended by law No. 04/L–158 of 2013, and law No. 04/L–232, Law on Kosovo Geological Service, of 2018. Data on mineral production are in table 1. Table 2 is a list of major mineral industry facilities. More-extensive coverage of the mineral industry of Kosovo can be found in previous editions of the U.S. Geological Survey Minerals Yearbook, volume III, Area Reports—International—

Europe and Central Eurasia, which are available at <https://www.usgs.gov/centers/nmic/europe-and-central-eurasia>.

References Cited

- European Commission, 2019, Kosovo report 2019: Brussels, Belgium, European Commission, May 29, 101 p. (Accessed September 11, 2020, at <https://ec.europa.eu/neighbourhood-enlargement/sites/near/files/20190529-kosovo-report.pdf>.)
- Independent Commission for Mines and Minerals [Kosovo], 2020, Komunikatë për Media Prishtinë – 31 Dhjetor 2019 [Press release Prishtina—December 31, 2019]: Prishtina, Kosovo, Independent Commission for Mines and Minerals, January 6. (Accessed September 14, 2020, at <https://www.kosovo-mining.org/aktivitet/komunikate-per-media-prishtine-31-dhjetor-2019/>.)

TABLE 1
KOSOVO: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity ²	2015	2016	2017	2018	2019
METALS					
Ferroalloys, ferronickel:					
Gross weight ^e	56,500	12,700	38,500	30,900	21,100
Ni content	11,301	2,540	7,100	5,700	3,900
Iron and steel, products ^e	thousand metric tons	150	150	150	120
Lead, mine:					
Lead-zinc ore:					
Gross weight	225,289	251,405	222,906	238,576 ^r	204,079
Pb content	6,400	8,100	6,500	6,800	5,300
Concentrate:					
Gross weight	7,791	9,239	7,319	6,721	5,871
Pb content	5,500	6,500	5,100	4,700	4,000
Nickel, mine, laterite ore, Ni content	7,420 ^r	4,270 ^r	7,120	4,790 ^r	3,310
Zinc, mine:					
Ore, Zn content	5,800	7,900	7,100	6,800 ^r	5,500
Concentrate:					
Gross weight	8,730	10,207	9,501	7,682	6,710
Zn content	3,986	4,800	4,500	3,600	3,100
INDUSTRIAL MINERALS					
Cement, hydraulic	thousand metric tons	590	710 ^c	840 ^c	850 ^c
Clay, unspecified	131,191	372,113	460,920	676,537 ^r	404,532
Sand and gravel, industrial, silica ³	thousand metric tons	42	29	45	43
Stone, sand, and gravel, construction: ³					
Sand and gravel, unspecified	thousand metric tons	14	19	37	47
Stone:					
Crushed:					
Andesite	do.	745	45	205	327
Basalt	do.	25	--	15	--
Dunite	do.	266	343	--	--
Limestone	do.	9,199	9,618	10,242	8,610
Marl	do.	422	474	463	473
Size and shape unspecified, schist	do.	1,494	2,615	652	1,172 ^r
MINERAL FUELS AND RELATED MATERIALS					
Coal, lignite	thousand metric tons	8,241	8,801	7,575	7,170

^eEstimated. ^rRevised. do. Ditto. -- Zero.

¹Table includes data available through August 13, 2020. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²In addition to the commodities listed, bauxite and magnesite may have been produced, but available information was inadequate to make reliable estimates of output.

³Converted from cubic meters to metric tons using conversion factors of 2.77 for andesite, 3.01 for basalt, 1.66 for dunite, 1.48 for limestone and marl, and 1.6 for construction and industrial sand and gravel.

TABLE 2
KOSOVO: STRUCTURE OF THE MINERAL INDUSTRY IN 2019

(Thousand metric tons)

Commodity	Major operating companies and major equity owners	Location of main facilities	Annual capacity ^e
Bauxite	Bauxite Mine Volljak (Government, 100%)	Grebnik Mine, about 50 kilometers east of Pristina and 17 kilometers north of Orahovac	NA
Cement	Sharrcem Sh.p.k. [Sharr Beteiligungs GmbH (Titan Group)]	Cement plant in Hani i Elezit, on border with North Macedonia	850
Chromite	Arsi Sh.p.k. Ltd.	Llapceve, about 12 kilometers north of Rahovec	NA ¹
Clay, kaolin	NA	Karaceva i Ulte Mine and ceramic tile factory in Kamenica	NA
Coal, lignite	Kosovo Energy Corp. JSC (Government, 100%)	Bardh and Mirash Mines, west of Pristina	9,000
Iron and steel, products	Llankos GalvaSteel (Core Group, 100%)	Steel plant in Vushtrri, northeastern Kosovo	220
Lead and zinc:			
Ore, gross weight	Trepca Complex (Government of Kosovo, 80%, and Trepca employees, 20%)	Artana Mine at Novo Brdo	90
Do.	do.	Belo Brdo Mine, northern Kosovo	30
Do.	do.	Cernac Mine, northern Kosovo	40
Do.	do.	Stan Terg Mine, northern Kosovo	120
Concentrate, Pb and Zn content	do.	Concentrator at Tuneli i Pare, near Mitrovica	11
Do.	do.	Concentrator at Kizhnica, about 8 kilometers southeast of Pristina	3
Do.	do.	Concentrator at Leposaviq in northern Kosovo	5
Do.	Trepca Complex (Serbian controlled)	Concentrator in northern Mitrovica	19
Metal:			
Lead	do.	Lead smelter at Zvecan	80 ¹
Zinc	do.	Zinc smelter at Mitrovica	50 ¹
Magnesite	NewCo. Mine and Industry of Magnesite Goleshi LLC ("Iminggrup mgo" Sh.p.k.)	Magure, Lipljan municipality	NA ¹
Do.	NewCo. XIM Strezoc Magnesite Mine LLC (Iminggrup mgo" Sh.p.k.)	Mine and processing plant in Strezovce, Kamenica municipality	45 ¹
Nickel:			
Ore, gross weight	Newco Ferronikeli (Balkan Finance Investment Group, 100%)	Mines at Chikatovo (Dushkaja and Suke Mines) and Glavitca	800
Metal ²	do.	Ferronickel plant at Glogovac, about 20 kilometers west of Pristina	10
Stone:			
Limestone	Fox Marble Holdings plc (Publicly owned shares, 76.1%, and private investors, 23.9%)	Cervenilla, Malesheva, and Syrigane quarries	30
Do.	do.	Marble processing factory in Lipjan, close to Prishtina	24
Do.	Sharrcem Sh.p.k. [Sharr Beteiligungs GmbH (Titan Group)]	Seqishte quarry, Hani i Elezit, on border with North Macedonia	1
Marl	do.	Dance and Paldenice quarries, Hani i Elezit, on border with North Macedonia	700

^eEstimated. Do., do. Ditto. NA Not available.

¹Not operational in 2019.

²Nickel in ferronickel.