

2016 Minerals Yearbook

MONTENEGRO

THE MINERAL INDUSTRY OF MONTENEGRO

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In 2016, the production of mineral commodities—notably aluminum, bauxite, lead and zinc—represented only a minor part of the economy of Montenegro. The legislative framework for the mineral sector in Montenegro is provided by the Law on Geological Exploration, the Law on Mining, and the Law on Concessions. 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 Montenegro 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> (Karanovic & Nikolic, 2015, p. 5; Uniprom KAP, 2017; Uniprom Niksic LLC, 2017).

References Cited

- Karanovic & Nikolic, 2015, Balkan mining summary overview: Energy Law Group, 8 p. (Accessed January 3, 2018, at http://energylawgroup.eu/itrfile/_1_/ec3ac8b45225bf4d309aaf08733b1894/Balkan%20Mining%20Summary%20Overview%20.pdf.)
- Uniprom KAP, 2017, Aluminium industry of Montenegro: Uniprom KAP. (Accessed January 5, 2018, at <https://www.uniprom.me/en/kap/index.php/homepage/aluminium-industry-of-montenegro>.)
- Uniprom Niksic LLC, 2017, Bauxite production: Uniprom Niksic LLC. (Accessed January 5, 2018, at <https://uniprom.me/en/holding/index.php/industry/bauxite-excavation>.)

TABLE 1
MONTENEGRO: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight)

Commodity ²	2012	2013	2014	2015	2016
METALS					
Aluminum:					
Bauxite	--	61,154	155,153	50,369	200,000 ^e
Metal, primary	74,813 ^r	47,951	42,767	42,499	40,000 ^e
Iron and steel, raw steel ^e	120,000 ^r	70,000 ^r	140,000 ^r	150,000 ^r	120,000
Lead, mine production, Pb content	2,800 ^e	3,350 ^e	3,400 ^e	3,476	5,188
Zinc, mine production, Zn content	9,200 ^e	9,200 ^e	14,400 ^e	14,136	16,226
INDUSTRIAL MINERALS					
Salt, sea water evaporate	16,000	10,000	--	--	--
Stone, sand, and gravel:					
Sand and gravel, construction: ³					
Gravel	77,398	125,398	95,653	93,299	164,070
Sand	76,498	51,037	109,659	30,784	108,192
Stone, crushed, unspecified, including broken ³	104,451	224,396	367,829	428,479	296,984
Stone, dimension:					
Marble, block, ornamental	3,828	3,867	4,316	2,386	2,427
Other, stone products ³	156,137	134,288	172,713	137,695	141,989
MINERAL FUELS AND RELATED MATERIALS					
Coal, mine production, lignite	1,706,302	1,692,535	1,655,045	1,752,758 ⁴	1,397,451 ⁴

^eEstimated. ^rRevised. -- Zero.

¹Table includes data available through January 5, 2018. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²In addition to the commodities listed, other industrial minerals may have been produced in Montenegro, but available information was inadequate to make reliable estimates of output.

³Converted from cubic meters to metric tons.

⁴Includes both brown coal and lignite coal production.

TABLE 2
MONTENEGRO: STRUCTURE OF THE MINERAL INDUSTRY IN 2016

(Thousand metric tons)

Commodity	Major operating companies and major equity owners	Location of main facilities	Annual capacity
Alumina ¹	Kombinat Aluminijuma Podgorica (KAP) (Uniprom d.o.o. Nikšić, 100%)	Podgorica	NA
Aluminum, primary	do.	do.	60 ^c
Bauxite	Rudnici Boksita (Uniprom d.o.o. Nikšić, 100%)	Niksic Mine	600 ^c
Coal:			
Lignite	Rudnik Uglja A.D. Pljevlja (A2A Group, 39.49%; Government, 31.11%; other investors, 29.4%)	Pljevlja	2,000 ^c
Brown	Metalfer Group	Berane	40
Lead and zinc, metal content	Gradir Montenegro d.o.o. (ZGH Boleslaw S.A., 100%)	Suplja Stijena Mine near Pljevlja	24 ^c
Steel, crude	Tosčelik Niksic A.D. (Tosyalı Group, 100%)	Niksic	400 ^c

^cEstimated. do. Ditto. NA Not available.

¹No alumina was produced in Montenegro since 2016, as the KAP facility remained idle.