

2017–2018 Minerals Yearbook

LITHUANIA

THE MINERAL INDUSTRY OF LITHUANIA

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In 2017 and 2018, the production of mineral commodities—notably industrial minerals, such as stone and sand and gravel, and mineral fuels, such as peat, crude petroleum, and distilled petroleum products—represented only a minor part of the economy of Lithuania (Lietuvos Statistika, 2019). The legislative framework for the mineral sector in Lithuania is provided by the Underground Law (law I–1034 of 1995) and the Law on Energy (law I–828 of 1995 and law IX–884 of 2002). 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 Lithuania 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>.

Reference Cited

Lietuvos Statistika [Statistics Lithuania], 2019, National accounts—Gross domestic product by production, by expenditure, by income approach, 1995–2019: Lietuvos Statistika, May 31. (Accessed July 2, 2019, at https://osp.stat.gov.lt/documents/10180/6341994/BVP_1995_2019.xls.)

TABLE 1
LITHUANIA: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity	2014	2015	2016	2017	2018
INDUSTRIAL MINERALS					
Cement, hydraulic thousand metric tons	903	980	1,010	1,023	1,151
Clay	294,386	326,276	324,499	340,499	369,829
Nitrogen, ammonia, N content	815,394	875,929	752,646	926,696	780,375
Sand and gravel, industrial, silica	53,924	52,410	44,820	48,469	57,895
Stone, sand, and gravel, construction:					
Sand and gravel:					
Gravel, pebbles, shingle, and flint	3,080,300	3,519,600	3,793,909	4,628,199	4,967,102
Sand	4,083,783	4,231,742	4,433,105	5,177,031	5,025,461
Stone, crushed:					
Dolomite	2,633,800	2,958,712 ^r	3,073,560	4,502,221	5,133,560
Granite	487,400	217,454	344,719	406,097	450,173
Limestone	1,368,423	1,458,264	1,425,977	1,444,931	1,524,107
Sulfur, byproduct, natural gas and petroleum, S content	76,595	84,001	94,522	93,969	93,958
MINERAL FUELS AND RELATED MATERIALS					
Peat:					
Fuel use	100,802	74,433 ^r	17,029	24,209	28,353
Horticultural use	417,476	479,245	369,166	393,988	484,727
Petroleum:					
Crude 42-gallon barrels	588,000 ^r	535,000 ^r	461,000 ^r	412,000	340,000
Refinery products do.	59,600,000 ^r	66,700,000 ^r	73,500,000 ^r	75,600,000	74,100,000

^rRevised. do. Ditto.

¹Table includes data available through July 10, 2019. All data are reported unless otherwise noted.

TABLE 2
LITHUANIA: STRUCTURE OF THE MINERAL INDUSTRY IN 2018

(Thousand metric tons unless otherwise specified)

Commodity	Major operating companies and major equity owners	Location of main facility	Annual capacity
Cement	AB Akmenes Cementas (CEMEX S.A.B. de C.V., 37.8%, and HeidelbergCement Group, 8.65%)	Plant in Naujoji Akmenė	1,800
Nitrogen fertilizers	AB Achema	Jonava	2,800
Petroleum:			
Crude	AB Lotos Geonafta (Lotos Petrobaltic S.A., 99.99%)	Fourteen fields in western Lithuania	NA
Refined	thousand AB Orlen Lietuva (Polski Koncern Naftowy Orlen S.A.)	Plant in Mazeikiai	120,000
	42-gallon barrels		

NA Not available.