2010 Minerals Yearbook

LITHUANIA [ADVANCE RELEASE]

U.S. Department of the Interior
U.S. Geological Survey

March 2012

The Mineral Industry of Lithuania

By Mark Brininstool

In 2010, Lithuania's gross domestic product (GDP) increased by 1.4% compared with that of 2009. The GDP decreased by 14.8% in 2009. Mining and quarrying activities made up only about 0.3% of the GDP. Lithuania was not a significant world producer of any mineral commodities, but crude petroleum and petroleum products made up a significant portion of the country's foreign trade value. In 2010, petroleum and petroleum products accounted for 26% of the total value of Lithuania's imports and 22% of the total value of exports. AB Orlen Lietuva, which was located near Mazeikiai, was the only petroleum refinery operating in the Baltic States; the refinery exported 82% of its refined petroleum production (Statistics Lithuania, 2011, p. 284–286, 381–382, 526; AB Orlen Lietuva, 2012).

References Cited

AB Orlen Lietuva, 2012, Refinery: AB Orlen Lietuva. (Accessed February 7, 2012, at http://www.orlenlietuva.lt/en/main/company/ol/refinery.)

Statistics Lithuania, 2011, Statistical Yearbook of Lithuania 2011: Statistics Lithuania, 718 p. (Accessed February 7, 2012, at http://www.stat.gov.lt/uploads/metrastis/1_LSM_2011_en.pdf?PHPSESSID=1def155d14eb7501b53aee549960334c.)

TABLE 1

LITHUANIA: PRODUCTION OF MINERAL COMMODITIES[1]

(Metric tons unless otherwise specified)

Commodity	2006	2007	2008	2009	2010
Cement	1,065,367	1,105,365	1,075,581	583,100	843,000
Common clays and shales for construction use	385,275	384,850	624,470	246,398	250,000
Crushed granite	874,000	846,000	810,000	327,000 r	307,000
Crushed stone used for concrete aggregates, for roadstone and for other construction use	5,247,978	6,401,662	6,896,987	2,426,773	2,500,000 e
Dolomite, crude (excluding calcined, crushed dolomite aggregate)	10,455	2,131	4,752	2,000 r, e	2,000 e
Granules, chippings, and powder of stones, excluding marble	10,390	21,885	15,538	6,222	6,200 e
Limestone	1,776,300	1,754,000	1,625,089	911,900 r	928,000
Peat:					
Horticultural use	471,000	307,000	521,000	542,500	326,800
Fuel use[e]	50,000	15,000	15,000	15,000	15,000
Petroleum:					
Crude	180,894	154,449	127,658	115,000	114,500
Refinery products	7,709,800	5,263,500	8,814,800	8,012,300	8,579,400
Sand and gravel:					
Construction sand	4,342,743	5,085,839	5,055,172	3,100,000 r	3,104,000
Gravel, pebbles, shingle and flint	3,290,568	4,095,713	4,414,239	1,930,000 r	2,551,000
Silica sand, industrial	42,600	45,400	38,300	41,200	67,000
Sulfur	61,135	42,618	73,870	69,722 r	73,500
Sulfuric acid	1,118,200 r	1,144,600 r	1,051,400 r	1,155,849 r	1,150,000 e

[e]Estimated; estimated data are rounded to no more than three significant digits. [r]Revised.

[1]Table includes data available through February 6, 2012.