



# 2019 Minerals Yearbook

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**BRUNEI [ADVANCE RELEASE]**

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# THE MINERAL INDUSTRY OF BRUNEI

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In 2019, hydrocarbons were the leading segment of the economy of Brunei Darussalam (Brunei). The natural gas and petroleum extraction sector accounted for 43% of the country's gross domestic product in 2019, and the production of liquefied natural gas and other petroleum and chemical products accounted for almost 13%. Mineral fuels accounted for nearly 91% of the exports of goods (Department of Economic Planning and Statistics, 2020a, p. 8; 2020b, p. 11). The legislative framework for the mineral sector in Brunei is provided by the Mining Act 1984 edition (chapter 42) and the Petroleum Mining Act 1984 edition (chapter 44). 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 Brunei can be found in previous editions of the U.S. Geological

Survey Minerals Yearbook, volume III, Area Reports—International—Asia and the Pacific, which are available at <https://www.usgs.gov/centers/nmic/asia-and-pacific>.

## References Cited

- Department of Economic Planning and Statistics [Brunei], 2020a, Gross domestic product—Fourth quarter 2019: Bandar Seri Begawan, Brunei, Department of Economic Planning and Statistics, 10 p. (Accessed February 17, 2021, at [http://www.deps.gov.bn/DEPD%20Documents%20Library/DOS/GDP/2019/GDP\\_Q42019.pdf](http://www.deps.gov.bn/DEPD%20Documents%20Library/DOS/GDP/2019/GDP_Q42019.pdf).)
- Department of Economic Planning and Statistics [Brunei], 2020b, International merchandise trade statistics—April 2020: Bandar Seri Begawan, Brunei, Department of Economic Planning and Statistics, 17 p. (Accessed July 2, 2020, at [http://www.deps.gov.bn/DEPD%20Documents%20Library/DOS/IMTS/2020/IMTS\\_Apr2020.pdf](http://www.deps.gov.bn/DEPD%20Documents%20Library/DOS/IMTS/2020/IMTS_Apr2020.pdf).)

TABLE 1  
BRUNEI: PRODUCTION OF MINERAL COMMODITIES<sup>1</sup>

(Thousand metric tons, gross weight, unless otherwise specified)

Commodity <sup>2</sup>	2015	2016	2017	2018	2019	
Cement, hydraulic <sup>c</sup>	230	250	270	290	290	
Liquefied natural gas <sup>c</sup>	6,440	6,360	6,730	6,290	6,510	
Natural gas:						
Gross <sup>c</sup>	million cubic meters	12,600	12,200	12,400	12,100	12,400
Marketable	do.	12,000	11,550	11,803	11,472	11,800
Petroleum:						
Crude	thousand 42-gallon barrels	42,100	39,800	36,700	36,300	39,600
Refinery products <sup>c</sup>	do.	4,500	3,000	3,000	3,000	28,000

<sup>c</sup>Estimated. do. Ditto.

<sup>1</sup>Table includes data available through June 29, 2020. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

<sup>2</sup>In addition to the commodities listed, sand and gravel and other varieties of stone may have been produced, but available information was inadequate to make reliable estimates of output.

TABLE 2  
BRUNEI: STRUCTURE OF THE MINERAL INDUSTRY IN 2019

(Thousand metric tons unless otherwise specified)

Commodity		Major operating companies and major equity owners	Location of main facilities	Annual capacity <sup>c</sup>
Cement		Butra HeidelbergCement Sdn. Bhd. (HeidelbergCement Group, 70%, and PJ Corp. Sdn. Bhd., 30%)	Serasa, Brunei-Muara District	500
Liquefied natural gas		Brunei LNG Sdn. Bhd.	Brunei liquefied natural gas plant, Lumut	6,700
Natural gas	million cubic meters	Brunei Shell Petroleum Co. Sdn. Bhd. (BSP) (Royal Dutch Shell plc, 50%, and Government, 50%)	Champion field, offshore	NA
Do.	do.	do.	Fairley field, offshore	NA
Do.	do.	do.	Southwest Ampa field, offshore	7,500
Do.	do.	Total SA (operator), 37.5%; Royal Dutch Shell plc, 35%; PB ExPro Sdn. Bhd. (PetroleumBRUNEI Sdn. Bhd.), 27.5%	Maharaja Lela, Block B, offshore	2,100
<b>Petroleum:</b>				
Crude	thousand 42-gallon barrels	Brunei Shell Petroleum Co. Sdn. Bhd. (BSP) (Royal Dutch Shell plc, 50%, and Government, 50%)	Champion field, offshore	36,000
Do.	do.	do.	Fairley field, offshore	NA
Do.	do.	do.	Magpie field, offshore	2,200
Do.	do.	do.	Rasau field, onshore	NA
Do.	do.	do.	Seira field, onshore	10,000
Do.	do.	do.	Southwest Ampa field, offshore	NA
Refinery	do.	do.	Seria oil refinery in Seria, Belait District	3,700
Do.	do.	Hengyi Petrochemical Co. Ltd.	Hengyi oil refinery, Pulau Muara Besar island	58,400

<sup>c</sup>Estimated. Do., do. Ditto. NA Not available.