



2019 Minerals Yearbook

SINGAPORE [ADVANCE RELEASE]

THE MINERAL INDUSTRY OF SINGAPORE

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In 2019, the production of mineral commodities—notably steel, refined gold, and refined petroleum—represented only a minor part of the economy of Singapore (World Steel Association, 2020; Department of Statistics Singapore, 2021). The legislative framework for the mineral sector in Singapore is provided by the Deep Seabed Mining Act 2015, the Environmental Protection and Management Act 1999, and the Sand and Granite Quarries Act 1971. 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 Singapore 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 Statistics Singapore, 2021, Gross domestic product at current prices, by industry, annual: Department of Statistics Singapore, February. (Accessed October 28, 2022, at <https://tablebuilder.singstat.gov.sg/table/TS/M015731>.)
- World Steel Association, 2020, Steel statistical yearbook 2020 concise version: Brussels, Belgium, World Steel Association, November, 42 p. (Accessed October 28, 2022, at <https://worldsteel.org/wp-content/uploads/Steel-Statistical-Yearbook-2020-concise-version.pdf>.)

TABLE 1
SINGAPORE: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity ²	2015	2016	2017	2018	2019
METALS					
Iron and steel, raw steel	501,000	520,000	596,000	618,000 [†]	766,000

[†]Revised.

¹Table includes data available through February 16, 2021. All data are reported unless otherwise noted.

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

TABLE 2
SINGAPORE: STRUCTURE OF THE MINERAL INDUSTRY IN 2019

(Metric tons unless otherwise specified)

Commodity	Facilities, major operating companies, and major equity owners	Location of main facilities	Annual capacity
Gold, refined	Metalor Technologies Singapore Pte. Ltd. (Metalor Technologies SA, 100%)	West Region, Singapore	200
Iron and steel, raw steel	NatSteel Holdings Pte. Ltd. (Tata Steel Ltd., 100%)	do.	NA
Petroleum, refinery	42-gallon barrels per day ExxonMobil Asia Pacific Pte. Ltd.	Refinery on Jurong Island	592,000
Do.	do. Singapore Refining Co. Pvt. Ltd. (Chevron Singapore Pte. Ltd., 50%, and Singapore Petroleum Co. Ltd., 50%)	do.	290,000

Do., do. Ditto. NA Not available.