



2016 Minerals Yearbook

SURINAME [ADVANCE RELEASE]

THE MINERAL INDUSTRY OF SURINAME

By Philip A. Szczesniak

In 2016, the production of mineral commodities—notably cement, gold, and petroleum (crude as well as refinery products)—represented only a minor part of the economy of Suriname (Central Bank of Suriname, 2017a, p. 19, 75–77; 2017b). The legislative framework for the mineral sector in Suriname is provided by the Mining Decree of May 8, 1986, and the Petroleum Law of 1990. 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 Suriname can be found in previous editions of the U.S. Geological Survey Minerals Yearbook, volume III, Area Reports—

International—Latin America and Canada, which are available at <https://minerals.usgs.gov/minerals/pubs/country/sa.html>.

References Cited

Central Bank of Suriname, 2017a, Suriname country profile—Economic and financial data: Central Bank of Suriname, May, 90 p. (Accessed July 26, 2017, at https://www.cbvs.sr/images/content/statistieken/CP/Suriname_Country-Profile_12mei2017.pdf.)
Central Bank of Suriname, 2017b, Table 21—Suriname—Gross domestic product by economic activity at current prices: Central Bank of Suriname, 1 p. (Accessed March 1, 2018, at https://www.cbvs.sr/images/content/statistieken/Database/Table21_4102017.pdf.)

TABLE 1
SURINAME: PRODUCTION OF MINERAL COMMODITIES¹

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

Commodity ²	2012	2013	2014	2015	2016
METALS					
Alumina	1,203	1,149	1,149	748	--
Bauxite	2,873	2,706	2,708	1,600	--
Gold, mine production, Au content kilograms	33,474	34,213	33,000 ^e	28,800 ^{r, e}	30,200 ^e
INDUSTRIAL MINERALS					
Cement, hydraulic ^e	114	131	130 ^r	160	160
MINERAL FUELS AND RELATED MATERIALS					
Petroleum: ³					
Crude thousand 42-gallon barrels	5,940	5,980	6,130	6,189	5,950
Refinery production do.	2,310	2,780	1,460	2,900	3,825

^eEstimated. ^rRevised. do. Ditto. -- Zero.

¹Table includes data available through November 29, 2017. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²In addition to the commodities listed, clay, gravel, sand, and crushed stone may have been produced in Suriname, but available information was inadequate to make reliable estimates of output.

³Source: Staatsolie Maatschappij Suriname N.V.

TABLE 2
SURINAME: STRUCTURE OF THE MINERAL INDUSTRY IN 2016

(Thousand metric tons unless otherwise specified)

Commodity		Major operating companies and major equity owners	Location of main facilities	Annual capacity
Alumina		Joint venture of Suriname Aluminum Company, L.L.C. (Suralco), 55%, and N.V. Alcoa Minerals of Suriname, 45%	Suralco refinery at Paranam, about 25 kilometers south-southeast of Paramaribo	2,207 ¹
Bauxite		do.	Caramacca Mine, about 40 kilometers southeast of Paramaribo	NA ²
Do.		do.	Coermotibo area open pit mines, about 100 kilometers east-southeast of Paramaribo	NA ²
Do.		do.	Onverdacht area open pit mines, about 20 kilometers south-southeast of Paramaribo	NA ²
Cement		Vensur N.V. (joint venture of C. Kersten en Co. N.V. and Cementos Argos S.A.)	Clinker grinding facility near Livorno, about 5 kilometers south of Paramaribo	160
Gold:				
Mine	kilograms	Newmont Suriname, LLC (Newmont Mining Corp., 75%, and Staatsolie Maatschappij Suriname N.V., 25%)	Merian Mine, 60 kilometers south of Moengo	18,000
Do.	do.	NaNa Resources N.V.	Lawagebied, Benzdorp area	NA
Do.	do.	Rosebel Gold Mines N.V. (IAMGOLD Corp., 95%, and N.V. Grassalco, 5%)	Rosebel Mine, Brokopondo District, about 80 kilometers south of Paramaribo	12,500
Do.	do.	Sarafina N.V.	Aqua Azul	NA
Do.	do.	Artisanal miners	Various locations, including the Brokopondo, Marowijne, and the Sipaliwini Districts	25,000 ^e
Refined	do.	Kaloti Suriname Mint House (Government, Kaloti Jewellery Group, and private investors)	Wit' Santi, about 50 kilometers south of Paramaribo	60,000
Petroleum:				
Crude	thousand 42-gallon barrels	Staatsolie Maatschappij Suriname N.V. (Government, 100%)	Calcutta field, Tambaredjo field, and Tambaredjo North West field, Saramacca District	6,200
Refined products	do.	do.	Crude oil refinery at Tout Lui Faut, near Livorno, about 5 kilometers south of Paramaribo	5,500

^eEstimated. Do., do. Ditto. NA Not available.

¹Alumina facility closed in 2015.

²Bauxite mines closed in 2015.