



2019 Minerals Yearbook

CÔTE D'IVOIRE [ADVANCE RELEASE]

THE MINERAL INDUSTRY OF CÔTE D'IVOIRE

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In 2019, the economy of Côte d'Ivoire was based largely on the production of natural gas, crude petroleum, and petroleum products. Nonfuel mineral commodities that were also important to the economy of the country were cement, diamond, gold, manganese, silver, and crushed stone (granite) (table 1; International Monetary Fund, 2020, p. 18). The legislative framework for the mineral sector in Côte d'Ivoire is provided by the mining code (law No. 2014–138), and for the petroleum and gas sector, by law No 1996–669, which was amended in 2015. 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 Côte d'Ivoire can be found

in previous editions of the U.S. Geological Survey Minerals Yearbook, volume III, Area Reports—International—Africa and the Middle East, which are available at <https://www.usgs.gov/centers/nmic/africa-and-middle-east>.

Reference Cited

International Monetary Fund, 2020, Cote d'Ivoire—Requests for disbursement under the Rapid Credit Facility and purchase under the Rapid Financing Instrument—Press release; staff report; and statement by the Executive Director for Côte d'Ivoire: Washington, DC, International Monetary Fund, IMF Country Report no. 20/132, May, 43 p. (Accessed September 16, 2020, at <https://www.imf.org/~en/media/Files/Publications/CR/2020/English/1CIVEA2020001.ashx>.)

TABLE 1
CÔTE D'IVOIRE: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity		2015	2016	2017	2018	2019
METALS						
Bauxite	thousand metric tons	--	--	--	400	750
Gold, mine, Au content	kilograms	19,441	20,827	20,318	24,500 ^r	32,600
Manganese, mine:²						
Gross weight		296,000	211,000	470,000	864,000	865,000 ^e
Mn content		133,200	47,000	212,000	395,000	400,000 ^e
Silver, mine, Ag content	kilograms	587	594	485	137 ^r	--
INDUSTRIAL MINERALS³						
Cement, hydraulic		3,100,000	3,600,000	3,500,000	4,000,000 ^e	4,000,000 ^e
Diamond, gem	carats	14,925 ^r	20,235	7,361	5,678	3,990
Stone, crushed, granite ^e	thousand metric tons	1,500	1,500	1,500	1,500	1,500
MINERAL FUELS AND RELATED MATERIALS						
Natural gas	million cubic meters	2,100	2,300	2,300	2,300 ^e	2,300 ^e
Petroleum:						
Crude	thousand 42-gallon barrels	17,160	17,885	19,710	18,980	19,000 ^e
Refinery	do.	22,000	--	--	--	--

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

¹Table includes data available through September 21, 2020. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²Reported by the International Manganese Institute.

³In addition to the commodities listed, sand and gravel were known to be produced, but information was inadequate to make reliable estimates of output.

TABLE 2
CÔTE D'IVOIRE: STRUCTURE OF THE MINERAL INDUSTRY IN 2019

(Metric tons unless otherwise specified)

Commodity		Major operating companies and major equity owners	Location of main facilities	Annual capacity
Bauxite, mine	thousand metric tons	Lagune Exploitation Bougouanou S.A. (private Ivorian, 100%)	Mine, Benene, Moronou region	1,000
Cement, hydraulic		Société des Ciments d'Abidjan (Amida Group)	Abidjan plant, Abidjan	1,000,000
Do.		Société des Ciments du Sud-Ouest	San Pedro Plant, San Pedro	100,000
Do.		Société de Ciments et Matériaux (Holcim Ltd.)	Grinding plant in Abidjan	2,500,000
Do.		Ciments d'Afrique (CIMAF)	Cement Plant Youpougon, 15 kilometers from Abidjan	500,000
Gold, mine, Au content	kilograms	Agbaou Gold Operations S.A. (Endeavour Mining Corp., 85%, and Government, 15%)	Agbaou Mine, 200 kilometers northwest of Abidjan	3,000
Do.	do.	LGL Mines CI SA (Newcrest Mining Ltd., 89.9%; Government, 10%; minority shareholder 0.1%)	Bonikro Mine, 250 kilometers northwest of Abidjan	5,000
Do.	do.	Société des Mines d'Ity (Endeavour Mining Corp., 55%; Société pour le Développement Minier (SODEMI), 30%; Government, 10%; Didier Drogba Group, 5%)	Ity Mine, 700 kilometers from Abidjan	2,500
Do.	do.	Société des Mines de Tongon SA (Randgold Resources Ltd., 89%; Government, 10%; local Ivorian company, 1%)	Tongon Mine, northern Côte d'Ivoire, 55 kilometers south of the border with Mali	9,000
Do.	do.	Yaouré Mining SA (Amara Mining plc, 90%, and Government, 10%)	Yaoure Mine, 40 kilometers northwest of Yamoussoukro	1,240
Manganese, mine, Mn content		Compagnie Minière du Littoral (Société pour le Développement Minier (SODEMI), 51%; China National Geological and Mining Corp., 39%; private interests, 10%)	Lauzoua-Mokta Mine, 180 kilometers west of Abidjan	300,000
Do.		Taurian Manganese & Ferro Alloy (Dharni Sampda Private Ltd.)	Bondoukou Mine, Bondoukou, Zanzan region	NA
Natural gas	million cubic meters	Canadian Natural Resources Ltd., 58.67%; Tullow Oil plc, 21.33%; Société Nationale d'Operations Pétrolières de la Côte d'Ivoire (Petroci), 20%	Espoir oilfield (East and West), offshore	NA
Petroleum, crude	thousand 42-gallon barrels	Canadian Natural Resources Ltd., 57.61%; Svenska Petroleum Exploration AB, 27.39%; Société Nationale d'Operations Pétrolières de la Côte d'Ivoire (Petroci), 15%	Baobab oilfield, offshore	17,520
Do.	do.	Canadian Natural Resources Ltd., 58.67%; Tullow Oil plc, 21.33%; Société Nationale d'Operations Pétrolières de la Côte d'Ivoire (Petroci), 20%	Espoir oilfield (East and West), offshore	6,700
Do.		Anadarko Petroleum Corp., 65%, and Government (35%)	Block CI-103, offshore	NA
Do.		Lukoil Overseas Côte d'Ivoire Ltd., 56.66%; Vanco Côte d'Ivoire Ltd., 28.34%; Société Nationale d'Operations Pétrolières de la Côte d'Ivoire (Petroci), 15%	Block CI-401, offshore	NA
Petroleum refinery products	42-gallon barrels per day	Société Ivoirienne de Raffinage (Government, 100%)	Abidjan, SIR refinery	67,000
Silver, mine, Ag content	kilograms	LGL Mines CI SA (Newcrest Mining Ltd., 89.9%; Government, 10%; minority shareholder 0.1%)	Bonikro Mine, 250 kilometers northwest of Abidjan	NA

Do., do. Ditto. NA Not available.