

2017–2018 Minerals Yearbook

CÔTE D'IVOIRE

THE MINERAL INDUSTRY OF CÔTE D'IVOIRE

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In 2017 and 2018, the economy of Côte d'Ivoire was based largely on the production of cement, diamond, gold, manganese, natural gas, crude petroleum, petroleum products, silver, and crushed stone (granite) (table 1; International Monetary Fund, 2018, p. 8). The legislative framework for the mineral sector in Côte d'Ivoire is provided by the mining code, law No. 2014–138. 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, 2018, Côte d'Ivoire: Washington, DC, International Monetary Fund, IMF Country Report no. 18/182, June, 156 p. (Accessed December 6, 2019, at <https://www.imf.org/~media/Files/Publications/CR/2018/cr18182.ashx>.)

TABLE 1
CÔTE D'IVOIRE: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity		2014	2015	2016	2017	2018
METALS						
Gold, mine, Au content	kilograms	17,350 ^r	19,441	20,827	20,318	20,000 ^e
Manganese, mine, crude: ²						
Gross weight		328,400	296,000	211,000	470,000	864,000
Mn content		147,800	133,200	47,000	212,000	395,000
Silver, mine, Ag content	kilograms	586 ^r	587	594 ^r	485	500 ^e
INDUSTRIAL MINERALS						
Cement, hydraulic		2,690,000	3,100,000	3,600,000	3,500,000	4,000,000 ^e
Diamond, gem, unspecified	carats	1,074	14,925	20,235	7,361	5,678
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	2,000 ^r	2,100	2,300 ^r	2,300	2,300 ^e
Petroleum:						
Crude	thousand 42-gallon barrels	6,900 ^r	17,160 ^r	17,885 ^r	19,710	18,980
Refinery	do.	25,000 ^r	22,000 ^r	--	--	--

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

¹Table includes data available through September 24, 2019. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²Reported by the International Manganese Institute.

TABLE 2
CÔTE D'IVOIRE: STRUCTURE OF THE MINERAL INDUSTRY IN 2018

(Metric tons unless otherwise specified)

Commodity		Major operating companies and major equity owners	Location of main facilities	Annual capacity
Cement		Société des Ciments d'Abidjan (Amida Group)	Abidjan plant	1,000,000
Do.		Société des Ciments du Sud-Ouest	San Pedro	100,000
Do.		Société de Ciments et Matériaux (Holcim Ltd.)	Grinding plant in Abidjan	2,500,000
Do.		Ciments d'Afrique (CIMAF)	Youpougou industrial zone, 15 kilometers from Abidjan	500,000
Gold	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		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	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%	Block CI-103	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	NA
Petroleum, refinery products	42-gallon barrels per day	Société Ivoirienne de Raffinage (Government, 100%)	Abidjan	67,000

Do., do. Ditto. NA Not available.