



2019 Minerals Yearbook

LEBANON [ADVANCE RELEASE]

THE MINERAL INDUSTRY OF LEBANON

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In 2019, the production of mineral commodities—notably cement, processed phosphate products from imported phosphate rock, refined gold, refined lead, and sulfuric acid—represented only a minor part of the economy of Lebanon (Bank Audi sal, 2019, p. 3). The legislative framework for the mineral sector in Lebanon is provided by Quarrying Regulation Decree No. 8803 of October 4, 2002, and the Offshore Petroleum Resources Law No. 132 of August 24, 2010. 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 Lebanon

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

Bank Audi sal, 2019, Lebanon facts & figures 2019: Beirut, Lebanon, Bank Audi sal, 13 p. (Accessed June 18, 2020, at <https://www.bankaudigroup.com/group/publications?selected=10570>.)

TABLE 1
LEBANON: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity ²	2015	2016	2017	2018	2019
METALS					
Gold, refinery, Au content	13,800	9,000	8,600	8,100	12,000 ^e
Lead, refinery, secondary ^e	10,600	11,300	11,900	6,000	1,600
INDUSTRIAL MINERALS					
Cement, hydraulic	5,500	5,300 ^r	5,200 ^r	4,800 ^{r,e}	4,900 ^e
Fertilizers, phosphate fertilizer	220,000	123,000	187,000	215,000	182,000 ^e
Phosphate, compounds, phosphoric acid	130,000	70,000	80,000	120,000 ^r	120,000 ^e
Salt ^e	3,000 ^r	3,000 ^r	3,000 ^r	3,000 ^r	3,000
Stone, crushed, limestone, for cement ^e	7,000	7,000	7,000	7,000	6,000
Sulfur, compounds, sulfuric acid:					
Gross weight	407,000	196,000	217,000	380,000	288,000 ^e
S content	133,000	64,000	71,000	124,000	94,000 ^e

^eEstimated. ^rRevised.

¹Table includes data available through July 7, 2020. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²In addition to the commodities listed, ammonium sulfate, copper (secondary), gypsum, iron and steel, granite, gravel, marble, sand, and other construction materials may have been produced, but available information was inadequate to make reliable estimates of output.

TABLE 2
LEBANON: STRUCTURE OF THE MINERAL INDUSTRY IN 2019

(Thousand metric tons)

Commodity	Major operating companies and major equity owners	Location of main facilities	Annual capacity
Aluminum sulfate	Selaata Chemicals Company S.A.L. (SCC)	Plant at Selaata	30
Cement:			
Portland	Holcim (Liban) S.A.L. (LafargeHolcim Ltd., 52.00%; Mershed Baaklini, 14.98%; Seament Holding S.A.L., 7.50%; individual investors, 21.39%)	Plant at Chekka	2,800
Do.	Cimenterie Nationale S.A.L.	do.	2,600
Do.	Ciment de Sibline S.A.L. (Secil-Companhia Geral de Cale e Cimento S.A., 50.5%; Bank Med, 20%; Walid Jumblatt, 20%; private investors, 9.5%)	Plant at Sibline	1,300
Do.	Cimenterie du Moyen-Orient S.A.L. (Seament Holding S.A.L.)	Plant at Chekka	500
White	Holcim (Liban) S.A.L. (LafargeHolcim Ltd., 52.00%; Mershed Baaklini, 14.98%; Seament Holding S.A.L., 7.50%; private investors, 21.39%)	do.	100
Copper, secondary	Liban Cables S.A.L. (Nexans Group, 100%)	Plant at Beirut	NA
Gold, refined	Lebanor S.A.L.	Refinery at Beirut	NA
Do.	D12 Gold Refinery	do.	NA
Gypsum	Societe Des Chaux et Platres du Liban S.A.L.	Plant at Chekka	50
Iron and steel, steel:			
Rolled	Attar Steel Co.	Plant at Beirut	200
Do.	Société Industrielle Libanaise S.A.L.	Plant at Southern Metn	NA
Pipes	Demco Steel Industries S.A.L.	do.	200
Do.	Tandem Tubes S.A.L. (Tannous Group)	Plant at Hosrayel, Jebeil	NA
Scrap:			
Shredded	Diametal S.A.L.	Plant at Mkalles	100
Heavy melt	do.	do.	200
Wire	Steel Wire Lebanon S.A.L. (Tannous Group)	Plant at Hosrayel, Jebeil	NA
Lead, secondary	National Ammunition Co.	Plant at Daraya, Kesserwan	5,000
Do.	Arabay Trading and Industrial S.A.L.	Plant at Tannayel, Bekaa	5,000
Phosphate products:			
Phosphoric acid	Selaata Chemicals Company S.A.L. (SCC)	Plant at Selaata	165
Single superphosphate	do.	do.	100
Triple superphosphate	do.	do.	300
Salt	Nepton Salt Co. S.A.L.	Brines at Enfeh	1
Do.	Lebanese Salt Palace Co. S.A.R.L.	do.	5
Stone, granite and marble	Arabian Mining Habre & Co. S.A.L.	Quarries at Kahaleh, Baabda	NA
Do.	Wadih Tadros & Fils Co.	Quarry at Kafarchima	NA
Do.	Société Nationale de Marbre	Quarries at Mar Elias, Btina	NA
Do.	Marble & Cement Products S.A.L.	Quarry at Bekaa	NA
Do.	Boustany, Mallah & Co. SARL	Quarry at Kesrouan	NA
Sulfuric acid	Selaata Chemicals Company S.A.L. (SCC)	Plant at Selaata	600

Do., do. Ditto. NA Not available.