

2017–2018 Minerals Yearbook

LUXEMBOURG

THE MINERAL INDUSTRY OF LUXEMBOURG

By Sinan Hastorun and Spencer D. Buteyn

In 2017 and 2018, the production of mineral commodities—notably cement and steel—represented only a minor part of the economy of Luxembourg (Le Portail des Statistiques, 2019a, b). The legislative framework for the mineral sector in Luxembourg is provided by the primary sectoral master plans of June 2014, the Space Mining Law of 2017, and the Law on Territorial Development of April 2018. 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 Luxembourg can be found in previous editions of the U.S. Geological Survey Minerals Yearbook, volume III, Area Reports—International—Europe and Central Eurasia, which are available at https://www.usgs.gov/centers/nmic/europe-and-central-eurasia.

References Cited

- Le Portail des Statistiques [Grand Duchy of Luxembourg], 2019a, Iron and steel production (in 1,000 tons) 1990-2018: National Institute of Statistics and Economic Studies of the Grand Duchy of Luxembourg. (Accessed November 20, 2019, at http://www.statistiques.public.lu/stat/TableViewer/tableView.aspx?ReportId=13419&IF_Language=eng&MainTheme=4&FldrName=3&RFPath=80.)
- Le Portail des Statistiques [Grand Duchy of Luxembourg], 2019b,
 Production by activity (NaceR2) (at constant prices; reference year=2010)
 (in millions EUR) 1995-2018: National Institute of Statistics and
 Economic Studies of the Grand Duchy of Luxembourg. (Accessed
 November 20, 2019, at https://statistiques.public.lu/stat/TableViewer/
 tableView.aspx?ReportId=13154&IF_Language=eng&MainTheme=5&FldrN
 ame=2&RFPath=21.)

 ${\bf TABLE~1} \\ {\bf LUXEMBOURG: PRODUCTION~OF~MINERAL~COMMODITIES}^1 \\$

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

Commodity ²	2014	2015	2016	2017	2018
METALS					
Iron and steel, steel:	<u></u>				
Raw steel	2,193	2,127	2,175	2,172	2,245
Products, hot-rolled	2,124 ^r	2,034 ^r	2,056 ^r	2,055	2,100 e
INDUSTRIAL MINERALS					
Cement, hydraulic	1,058 ^r	1,080	1,100 r, e	1,100 e	1,100 e

^eEstimated. ^rRevised.

 ${\it TABLE~2} \\ {\it LUXEMBOURG: STRUCTURE~OF~THE~MINERAL~INDUSTRY~IN~2018}$

(Thousand metric tons unless otherwise specified)

	Major operating companies		Annual
Commodity	and major equity owners	Location of main facilities	capacity
Cement	Cimalux S.A. (Buzzi Unicem S.p.A.)	Grinding plant at Esch-sur-Alzette	1,400
Do.	do.	Clinker plant at Rumelange	1,000
Steel:			
Raw steel, continuous cast	ArcelorMittal Belval (ArcelorMittal S.A., 100%)	Bevel plant	1,000
Do.	do.	Differdange plant	1,350
Products, hot-rolled	do.	Bevel plant	1,500
Do.	do.	Differdange plant	740
Do.	do.	Rodange plant	350
Do.	do.	Bissen plant	200

Do., do. Ditto.

LUXEMBOURG—2017–2018 29.1

¹Table includes data available through December 3, 2019. All data are reported unless otherwise noted. Estimated data are rounded to no more than three significant digits.

²In addition to the commodities listed, phosphates (Thomas slag) may have been produced, but available information was inadequate to make reliable estimates of output.