

ANNUAL MINERAL STATEMENT 2020

Under Article 18 of The Quarries (Northern Ireland) Order 1983 all quarry owners, occupiers and agents (owners) are **required** to provide the Department for the Economy (the Department) with information on output and employment figures for each year.

More information on the legislative required is contained in the following link: The Quarries (Northern Ireland) Order 1983

The reader is asked to note that the number of returns received by the Department for 2020 shows an increase of 14% on the 2019 returns. This is a welcome development facilitated by the Department communicating directly with quarry owners and indirectly with them through their trade body, the Mineral Products Association.

TABLE 1

Reported mineral production in Northern Ireland 2020

(Mined under the Mines Act 1969 and Quarries (NI) Order 1983).

MINERAL	QUANTITY REPORTED (TONNES)	REPORTED REPORTED		SELLING VALUE (£)	
	2020 (85 returns)	2019 (77 returns)	2020	2019	
Basalt and Igneous Rock (excluding Granite)	3,108,850.00	3,162,418.00	£13,474,930.40	£13,940,528.04	
Sandstone	4,345,525.00	4,514,920.00	£20,885,586.91	£19,265,789.34	
Limestone	2,861,395.57	2,663,688.00	£10,756,496.27	£8,884,245.75	
Sand and Gravel	2,500,923.46	2,290,495.59	£12,776,876.05	£10,012,460.60	
Other	781,924.59	752,311.00	£11,876,995.48	£9,903,128.74	
TOTAL	13,598,618.62	13,383,832.59	£69,770,885.11	£62,006,152.47	

TABLE 2 (See Note 1)

Number of persons reported employed at quarries in Northern Ireland 2020

	INSIDE PIT	OUTSIDE PIT OR	MANAGEMENT	TOTALS
MINERAL	OR EXCAVATION	EXCAVATION	AND ADMINISTRATION	2020
Basalt and Igneous Rock (excluding	105	62	53	220

	INSIDE PIT	OUTSIDE PIT OR	MANAGEMENT	TOTALS	
MINERAL	OR EXCAVATION	EXCAVATION	AND ADMINISTRATION	2020	
Granite)					
Sandstone	103	64	59	226	
Limestone	37	15	21	73	
Sand and Gravel	90	71	48	209	
Other	46	57	19	122	
TOTAL ¹	381	269	200	850	

TABLE 3 Health and Safety Certification Information (Number of quarries)

	ISO 9000	ISO 14001	SAFETCERT	BS8555	OHSAS	OTHER
CERTIFICATION	25	38	7	4	12	24
NO CERTIFICATION	35					

TABLE 4Reported mineral production in Northern Ireland 2020

BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)	QUANTITY PRODUCED (TONNES)	VALUE
ARMAGH, BANBRIDGE AND CRAIGAVON LISBURN AND CASTLEREAGH NEWRY, MOURNE AND DOWN	718,920.00	£2,663,365.60
FERMANAGH AND OMAGH	274,737.00	£1,178,915.37
MID AND EAST ANTRIM	946,622.00	£3,938,854.39
CAUSEWAY COAST AND GLENS	789,189.00	£3,778,076.04
MID-ULSTER	379,382.00	£1,915,719.00

 $^{^{1}}$ The total employee figure is the summation of employees at all operations. It is not possible to separate out these figures against commodity where an operator extracts more than one commodity at the same location.

SANDSTONE	QUANTITY PRODUCED (TONNES)	VALUE
LISBURN AND CASTLEREAGH MID ULSTER	711,379.00	£3,266,305.67
ARMAGH, BANBRIDGE AND CRAIGAVON	1,151,171.00	£5,864,142.24
ARDS AND NORTH DOWN	1,863,186.00	£9,191,122.23
NEWRY, MOURNE AND DOWN	619,789.00	£2,564,016.77

LIMESTONE	QUANTITY PRODUCED (TONNES)	VALUE
FERMANAGH AND OMAGH	1,825,587.00	£5,777,867.64
MID-ULSTER ARMAGH, BANBRIDGE AND CRAIGAVON	1,035,760.57	£4,978,292.63

SAND AND GRAVEL	QUANTITY PRODUCED (TONNES)	VALUE
MID-ULSTER	1,417,318.96	£7,811,165.34
FERMANAGH AND OMAGH	441,077.00	£1,613,808.56
ANTRIM AND NEWTOWNABBEY ARMAGH, BANBRIDGE AND CRAIGAVON CAUSEWAY COAST AND GLENS DERRY CITY AND STRABANE LISBURN AND CASTLEREAGH	596,455.00	£3,022,457.15
NEWRY, MOURNE AND DOWN	46,072.50	£329,445.00

OTHER	QUANTITY PRODUCED (TONNES)	VALUE
MID AND EAST ANTRIM NEWRY, MOURNE AND DOWN BELFAST DERRY AND STRABANE	781,924.60	£11,876,995.48

NOTES FOR GUIDANCE

- 1. The people employed inside and outside the pit are directly involved in extraction. Lorry drivers and road teams etc are excluded. The number of management and administration staff cannot be broken down further.
- 2. Production figures for rock salt, chalk, dolomite, fireclay and granite have been combined into 'Other' to avoid disclosure of confidential

information.

183 quarries were contacted and 85 responses were received. 75 quarries reported that they were active; 7 reported inactive but with existing reserves and 3 closed with no reserves remaining.