



Department of  
**Enterprise, Trade  
and Investment**

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Minerals and Petroleum Branch

## ANNUAL MINERAL STATEMENT 2010

**TABLE 1**

**Mineral production in Northern Ireland 2009 and 2010**

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

MINERAL	QUANTITY PRODUCED (TONNES)		SELLING VALUE (£)	
	2009	2010	2009	2010
Basalt and Igneous Rock (excluding Granite)	5,757,907	5,437,815	24,247,283	21,420,038.00
Sandstone	3,793,283	2,767,667	16,582,071	11,564,166.00
Limestone	3,972,114	3,688,570	14,791,097	12,904,934.00
Sand and Gravel	4,856,075	2,178,220	23,305,454	7,361,336.00
Other	1,998,040	2,087,208	11,136,006	13,598,880.00
<b>TOTAL</b>	<b>20,377,419</b>	<b>16,159,480</b>	<b>90,061,911</b>	<b>66,849,354.00</b>

**TABLE 2 (See Note 1)**

**Number of persons employed at mines and quarries in Northern Ireland 2010**

MINERAL	INSIDE PIT OR EXCAVATION	OUTSIDE PIT OR EXCAVATION	MANAGEMENT AND ADMINISTRATION	TOTALS	
				2009	2010
Basalt and Igneous Rock (excluding Granite)	87	118	79	393	284
Sandstone	77	59	48	223	184
Limestone	66	30	82	150	178
Sand and Gravel	65	47	67	338	179
Other	77	54	41	176	172
<b>TOTAL</b>	<b>372</b>	<b>308</b>	<b>317</b>	<b>1280</b>	<b>997</b>

**TABLE 3**

**Health and Safety Certification Information (Number of quarries)**

CERTIFICATION	ISO 9000	ISO 14001	OHSAS 18000
	25	35	12
SAFETCERT	BS8555	OTHER	NO CERTIFICATION
	10	3	15
			75

**TABLE 4**  
**Mineral production in Northern Ireland 2010**

<b>BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)</b>	<b>QUANTITY PRODUCED (TONNES)</b>	<b>VALUE (£)</b>
Co. Antrim	2,570,833	9,602,480.00
Co. Armagh	167,524	510,404.00
Co. Down	801,181	3,651,787.00
Co. Fermanagh	40,000	200,000.00
Co. Londonderry	1,036,514	4,097,539.00
Co. Tyrone	821,763	3,357,828.00

<b>SANDSTONE</b>	<b>QUANTITY PRODUCED (TONNES)</b>	<b>VALUE (£)</b>
Co. Armagh	428,177	1,450,654.00
Co. Down	2303,787	9,948,005.00
Co. Fermanagh	35,603	165,007.00
Co. Londonderry	100	500.00

<b>LIMESTONE</b>	<b>QUANTITY PRODUCED (TONNES)</b>	<b>VALUE (£)</b>
Co. Antrim	226,857	2,022,311.00
Co. Armagh	331,171	1,177,853.00
Co. Fermanagh	2,517,592	7,047,433.00
Co. Londonderry	30,698	107,443.00
Co. Tyrone	582,252	2,549,894.00

<b>SAND AND GRAVEL</b>	<b>QUANTITY PRODUCED (TONNES)</b>	<b>VALUE (£)</b>
Co. Antrim	219,399	482,800.00
Co. Armagh	77,081	54,728.00
Co. Down	165,156	610,783.00
Co. Fermanagh	12,046	116,108.00
Co. Londonderry	509,540	1,567,747.00
Co. Tyrone	1,194,998	4,529,170.00

<b>OTHER</b>	<b>QUANTITY PRODUCED (TONNES)</b>	<b>VALUE (£)</b>
Co. Antrim	972,816	9,714,606.00
Co. Armagh	421,717	1,593,912.00
Co. Down	358,305	818,738.00
Co. Fermanagh	12,888	36,740.00
Co. Londonderry	254,186	1,202,001.00
Co. Tyrone	69,296	232,883.00

#### **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. A total of 13 quarry operators failed to provide information on the number of staff involved in the operation.
2. Production figures for rock salt, chalk, dolomite, fireclay and granite have been combined into 'Other' to avoid disclosure of confidential information.
3. **175** quarries were contacted and **138** responses were received. The responses showed that **3** quarries closed and **3** became inactive during the period.





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**From:** [REDACTED]  
**Sent:** 19 February 2015 14:27  
**To:** [REDACTED] (DET)  
**Cc:** [REDACTED]  
**Subject:** possible PDF of statements  
**Attachments:** statement 2001.doc; statement 2002.doc; Annual Minerals Statement 2003.xls; Annual Minerals Statement 2004.xls; Annual minerals statement 2005.xls

Hi [REDACTED]

With regards to a recent quarry query would it be possible to put these in pdf format?

Many thanks

[REDACTED]

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## ANNUAL MINERALS STATEMENT 2001

**TABLE 1**

**MINERAL PRODUCTION IN NORTHERN IRELAND 2001**  
(Mined under the Mines Act 1969 and the Quarries (NI) Order 1983)

MINERAL	QUANTITY (THOUSAND TONNES)		SELLING VALUE AT MINE OR QUARRY (£'000)	
	2001	2000	2001	2000
Basalt and Igneous Rock (other than Granite)	6,448	9,480	18,158	25,208
Sandstone	8,070	2,844	24,217	6,148
Limestone	4,746	3,538	11,543	8,872
Sand and Gravel	6,194	5,073	19,129	13,664
Others	753	3,098	1,773	10,393
<b>TOTAL</b>	<b>26,211</b>	<b>24,033</b>	<b>74,820</b>	<b>64,285</b>

**TABLE 2 (See Note 3)**

**NUMBER OF PERSONS EMPLOYED AT MINES AND QUARRIES IN  
NORTHERN IRELAND 2001**

MINERAL	INSIDE PIT OR EXCAVATION	OUTSIDE PIT OR EXCAVATION	MANAGEMENT AND ADMINISTRATION	TOTAL EMPLOYED	
				2001	2000
Basalt and Igneous Rock (other than Granite)	113	167	88	368	527
Sandstone	137	109	101	347	127
Limestone	60	44	69	173	184
Sand and Gravel	115	108	204	427	282
Others	32	229	25	286	404
<b>TOTAL</b>	<b>457</b>	<b>657</b>	<b>487</b>	<b>1,601</b>	<b>1,524</b>

## MINERAL PRODUCTION IN NORTHERN IRELAND 2001

<b>BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	4,248,321	13,022,387
Co Armagh	404,700	1,066,569
Co Down	-	-
Co Fermanagh	20,000	120,000
Co Londonderry	1,525,222	3,202,826
Co Tyrone	250,000	746,000
<b>TOTAL</b>	<b>6,448,243</b>	<b>18,157,782</b>

<b>SANDSTONE</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	-	-
Co Armagh	1,351,853	3,854,712
Co Down	6,699,008	20,361,920
Co Fermanagh	-	-
Co Londonderry	-	-
Co Tyrone	18,790	-
<b>TOTAL</b>	<b>8,069,651</b>	<b>24,216,632</b>

<b>LIMESTONE</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	196,118	1,153,110
Co Armagh	469,561	1,083,940
Co Down	-	-
Co Fermanagh	3,335,927	7,628,639
Co Londonderry	136,131	792,878
Co Tyrone	608,391	884,599
<b>TOTAL</b>	<b>4,746,128</b>	<b>11,543,166</b>

<b>SAND &amp; GRAVEL</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	911,287	2,540,056
Co Armagh	220,021	1,075,770
Co Down	109,843	278,639
Co Fermanagh	42,400	130,800
Co Londonderry	2,080,028	6,299,903
Co Tyrone	2,830,765	8,803,635
<b>TOTAL</b>	<b>6,194,344</b>	<b>19,128,803</b>

<b>OTHERS</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	27,384	28,843
Co Armagh	30,052	68,327
Co Down	-	-
Co Fermanagh	250	750
Co Londonderry	17,600	36,300
Co Tyrone	677,598	1,638,905
<b>TOTAL</b>	<b>752,884</b>	<b>1,773,125</b>



## NOTES FOR GUIDANCE

1. Production figures for rock salt, chalk, diatomite, fireclay and granite have been combined into “others” to avoid disclosure of confidential information.
2. 181 quarries were contacted. Of these 18 are no longer in production and 13 are inactive at present.
3. The people employed ‘inside’ and ‘outside’ the pit are directly involved with extraction. Lorry drivers and road teams etc are excluded. The number of management and administration staff cannot be broken further.

## ANNUAL MINERALS STATEMENT 2002

**TABLE 1**

**MINERAL PRODUCTION IN NORTHERN IRELAND 2002**  
(Mined under the Mines Act 1969 and the Quarries (NI) Order 1983)

MINERAL	QUANTITY (THOUSAND TONNES)		SELLING VALUE AT MINE OR QUARRY (£'000)	
	2002	2001	2002	2001
Basalt and Igneous Rock (other than Granite)	6,681	6,448	21,472	18,158
Sandstone	6,574	8,070	22,892	24,217
Limestone	4,514	4,746	11,685	11,543
Sand and Gravel	5,512	6,194	17,179	19,129
Others	242	753	1,294	1,773
<b>TOTAL</b>	<b>23,523</b>	<b>26,211</b>	<b>74,522</b>	<b>74,820</b>

**TABLE 2 (See Note 3)**

**NUMBER OF PERSONS EMPLOYED AT MINES AND QUARRIES IN  
NORTHERN IRELAND 2001 AND 2002**

MINERAL	INSIDE PIT OR EXCAVATION	OUTSIDE PIT OR EXCAVATION	MANAGEMENT AND ADMINISTRATION	TOTAL EMPLOYED	
				2002	2001
Basalt and Igneous Rock (other than Granite)	104	140	109	353	368
Sandstone	133	113	90	336	347
Limestone	71	61	80	212	173
Sand and Gravel	93	83	190	366	427
Others	2	102	9	113	286
<b>TOTAL</b>	<b>403</b>	<b>499</b>	<b>478</b>	<b>1,380</b>	<b>1,601</b>

## MINERAL PRODUCTION IN NORTHERN IRELAND 2002

<b>BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	3,745,270	12,950,594
Co Armagh	652,109	1,708,994
Co Down	-	-
Co Fermanagh	10,000	50,000
Co Londonderry	1,792,543	5,045,715
Co Tyrone	481,141	1,717,085
<b>TOTAL</b>	<b>6,681,063</b>	<b>21,472,388</b>

<b>SANDSTONE</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	-	-
Co Armagh	969,741	2,995,143
Co Down	5,598,128	19,896,586
Co Fermanagh	-	-
Co Londonderry	-	-
Co Tyrone	6,400	0
<b>TOTAL</b>	<b>6,574,269</b>	<b>22,891,729</b>

<b>LIMESTONE</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	198,024	1,278,724
Co Armagh	306,899	1,026,036
Co Down	-	-
Co Fermanagh	3,263,331	7,970,702
Co Londonderry	58,143	205,675
Co Tyrone	687,399	1,203,540
<b>TOTAL</b>	<b>4,513,796</b>	<b>11,684,677</b>

<b>SAND &amp; GRAVEL</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	1,369,062	4,501,654
Co Armagh	177,857	1,011,418
Co Down	142,237	389,599
Co Fermanagh	143,060	379,240
Co Londonderry	1,362,079	4,170,967
Co Tyrone	2,318,070	6,726,334
<b>TOTAL</b>	<b>5,512,365</b>	<b>17,179,212</b>

<b>OTHERS</b>	<b>TONNAGE</b>	<b>VALUE (£s)</b>
Co Antrim	3,093	30,927
Co Armagh	15,878	14,290
Co Down	134,886	1,076,395
Co Fermanagh	8,500	24,500
Co Londonderry	19,030	38,690
Co Tyrone	60,400	109,324
<b>TOTAL</b>	<b>241,787</b>	<b>1,294,126</b>

## NOTES FOR GUIDANCE

1. Production figures for rock salt, chalk, diatomite, fireclay and granite have been combined into “others” to avoid disclosure of confidential information.
2. 174 quarries were contacted. Of these 11 are no longer in production and 17 are inactive at present.
3. The people employed ‘inside’ and ‘outside’ the pit are directly involved with extraction. Lorry drivers and road teams etc are excluded. The number of management and administration staff cannot be broken further.



# ANNUAL MINERAL STATEMENT 2003

**TABLE 1**

## **Mineral Production in Northern Ireland 2003**

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

MINERAL	QUANTITY (THOUSAND TONNES)		SELLING VALUE AT MINE OR QUARRY (£'000)	
	2003	2002	2003	2002
Basalt and Igneous Rock (other than Granite)	6,051	6,681	£23,069	£21,472
Sandstone	6,594	6,574	£21,491	£22,892
Limestone	4,887	4,514	£14,400	£11,685
Sand & Gravel	4,894	5,512	£19,139	£17,179
Others	1,055	242	£5,016	£1,294
<b>Total</b>	<b>23,481</b>	<b>23,523</b>	<b>83,115</b>	<b>£74,522</b>

**TABLE 2 (See Note 3)**

## **Number of Persons Employed at Mines and Quarries in Northern Ireland 2002 and 2003**

MINERAL	INSIDE PIT OR EXCAVATION	OUTSIDE PIT OR EXCAVATION	MANAGEMENT AND ADMIN	TOTAL EMPLOYED	
				2003	2002
Basalt and Igneous Rock (other than Granite)	139	138	95	372	353
Sandstone	137	111	91	339	336
Limestone	68	58	69	195	212
Sand & Gravel	84	66	295	445	366
Others	13	261	17	291	113
<b>Total</b>	<b>441</b>	<b>634</b>	<b>567</b>	<b>1,642</b>	<b>1,380</b>

# MINERAL PRODUCTION IN NORTHERN IRELAND 2003

BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)	TONNAGE	VALUE (£'s)
Co Antrim	3,837,494	£16,191,175
Co Armagh	284,397	£769,159
Co Down	0	£0
Co Fermanagh	15,000	£120,000
Co Londonderry	1,613,816	£5,105,188
Co Tyrone	300,311	£883,500
<b>TOTAL</b>	<b>6,051,018</b>	<b>£23,069,022</b>

SANDSTONE	TONNAGE	VALUE (£'s)
Co Antrim	0	£0
Co Armagh	994,199	£2,206,749
Co Down	5,544,213	£19,284,171
Co Fermanagh	0	£0
Co Londonderry	0	£0
Co Tyrone	56,042	£0
<b>TOTAL</b>	<b>6,594,454</b>	<b>£21,490,920</b>

LIMESTONE	TONNAGE	VALUE (£'s)
Co Antrim	221,300	£1,538,037
Co Armagh	431,146	£1,478,643
Co Down	0	£0
Co Fermanagh	3,614,159	£10,427,203
Co Londonderry	34,459	£120,609
Co Tyrone	585,502	£835,134
<b>TOTAL</b>	<b>4,886,566</b>	<b>£14,399,626</b>

SAND & GRAVEL	TONNAGE	VALUE (£'s)
Co Antrim	985,739	£3,533,579
Co Armagh	201,585	£1,251,137
Co Down	215,054	£1,220,808
Co Fermanagh	0	£0
Co Londonderry	1,496,441	£5,483,751
Co Tyrone	1,995,010	£7,649,293
<b>TOTAL</b>	<b>4,893,829</b>	<b>£19,138,568</b>

OTHERS	TONNAGE	VALUE (£'s)
Co Antrim	43,101	£1,600
Co Armagh	191,265	£201,073
Co Down	256,818	£3,035,004
Co Fermanagh	16,911	£26,586
Co Londonderry	8,350	£25,000
Co Tyrone	538,569	£1,727,136
<b>TOTAL</b>	<b>1,055,014</b>	<b>£5,016,399</b>

TOTAL	TONNAGE	VALUE
	23,480,881	£83,114,535





## ANNUAL MINERAL STATEMENT 2004

**TABLE 1**

### Mineral Production in Northern Ireland 2004

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

MINERAL	QUANTITY (THOUSAND TONNES)		SELLING VALUE AT MINE OR QUARRY (£'000)	
	2004	2003	2004	2003
Basalt and Igneous Rock (other than Granite)	6,844	6,051	£23,867	£23,069
Sandstone	6,915	6,594	£25,289	£21,491
Limestone	5,634	4,887	£15,520	£14,400
Sand & Gravel	5,084	4,894	£19,592	£19,139
Others	1,266	1,055	£4,579	£5,016
<b>Total</b>	<b>25,743</b>	<b>23,481</b>	<b>88,847</b>	<b>83,115</b>

**TABLE 2 (See Note 3)**

### Number of Persons Employed at Mines and Quarries in Northern Ireland 2003 and 2004

MINERAL	INSIDE PIT OR EXCAVATION	OUTSIDE PIT OR EXCAVATION	MANAGEMENT AND ADMIN	TOTAL EMPLOYED	
				2004	2003
Basalt and Igneous Rock (other than Granite)	120	156	90	366	372
Sandstone	132	121	101	354	339
Limestone	83	39	85	207	195
Sand & Gravel	94	70	336	500	445
Others	17	245	14	276	291
<b>Total</b>	<b>446</b>	<b>631</b>	<b>626</b>	<b>1,703</b>	<b>1,642</b>



## MINERAL PRODUCTION IN NORTHERN IRELAND 2004

BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)	TONNAGE	VALUE (£'s)
Co Antrim	4,088,497	£15,305,487
Co Armagh	319,823	£811,258
Co Down	0	£0
Co Fermanagh	40,000	£300,000
Co Londonderry	1,677,664	£5,157,092
Co Tyrone	718,377	£2,293,264
<b>TOTAL</b>	<b>6,844,361</b>	<b>£23,867,101</b>

SANDSTONE	TONNAGE	VALUE (£'s)
Co Antrim	0	£0
Co Armagh	1,138,800	£4,323,321
Co Down	5,680,665	£20,965,563
Co Fermanagh	0	£0
Co Londonderry	0	£0
Co Tyrone	95,175	£0
<b>TOTAL</b>	<b>6,914,640</b>	<b>£25,288,884</b>

LIMESTONE	TONNAGE	VALUE (£'s)
Co Antrim	238,967	£1,616,483
Co Armagh	396,926	£1,337,550
Co Down	0	£0
Co Fermanagh	4,304,030	£10,668,926
Co Londonderry	108,570	£1,087,862
Co Tyrone	585,288	£808,877
<b>TOTAL</b>	<b>5,633,781</b>	<b>£15,519,698</b>

SAND & GRAVEL	TONNAGE	VALUE (£'s)
Co Antrim	1,555,045	£5,176,709
Co Armagh	221,502	£1,148,880
Co Down	115,869	£373,277
Co Fermanagh	62,651	£380,624
Co Londonderry	1,078,715	£5,100,627
Co Tyrone	2,050,043	£7,411,930
<b>TOTAL</b>	<b>5,083,825</b>	<b>£19,592,047</b>

OTHERS	TONNAGE	VALUE (£'s)
Co Antrim	28,640	£47,146
Co Armagh	378,771	£1,114,278
Co Down	535,415	£2,503,202
Co Fermanagh	5,766	£13,934
Co Londonderry	13,192	£31,560
Co Tyrone	304,190	£868,767
<b>TOTAL</b>	<b>1,265,974</b>	<b>£4,578,887</b>

TOTAL	TONNAGE	VALUE
	25,742,581	£88,846,617



# ANNUAL MINERAL STATEMENT 2005

**TABLE 1**

## Mineral Production in Northern Ireland 2005

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

MINERAL	QUANTITY (THOUSAND TONNES)		SELLING VALUE AT MINE OR QUARRY (£'000)	
	2005	2004	2005	2004
Basalt and Igneous Rock (other than Granite)	7,112	6,844	£24,074	£23,867
Sandstone	7,076	6,915	£30,997	£25,289
Limestone	5,588	5,634	£18,148	£15,520
Sand & Gravel	5,803	5,084	£25,632	£19,592
Others	2,090	1,266	£10,026	£4,579
<b>Total</b>	<b>27,669</b>	<b>25,743</b>	<b>108,877</b>	<b>88,847</b>

**TABLE 2 (See Note 3)**

## Number of Persons Employed at Mines and Quarries in Northern Ireland 2004 and 2005

MINERAL	INSIDE PIT OR EXCAVATION	OUTSIDE PIT OR EXCAVATION	MANAGEMENT AND ADMIN	TOTAL EMPLOYED	
				2005	2004
Basalt and Igneous Rock (other than Granite)	96.5	120	75	291.5	366
Sandstone	124	103	63.5	290.5	354
Limestone	59.5	60.5	83.5	203.5	207
Sand & Gravel	118	91	372	581	500
Others	74	166.5	47	287.5	276
<b>Total</b>	<b>472</b>	<b>541</b>	<b>641</b>	<b>1,654</b>	<b>1,703</b>

# MINERAL PRODUCTION IN NORTHERN IRELAND 2005

BASALT AND IGNEOUS ROCK (OTHER THAN GRANITE)	TONNAGE	VALUE (£'s)
Co Antrim	3869538.24	12990985.80
Co Armagh	267322	627398.00
Co Down	290585.00	1217551.00
Co Fermanagh	0.00	0.00
Co Londonderry	1802020.70	6361430.00
Co Tyrone	882174.33	2876285.09
<b>TOTAL</b>	<b>7,111,640</b>	<b>£24,073,650</b>

SANDSTONE	TONNAGE	VALUE (£'s)
Co Antrim	326982.00	1189594.00
Co Armagh	1380968.00	4967071.00
Co Down	5368132.00	24839951.00
Co Fermanagh	0.00	0.00
Co Londonderry	0.00	0.00
Co Tyrone	0.00	0.00
<b>TOTAL</b>	<b>7,076,082</b>	<b>£30,996,616</b>

LIMESTONE	TONNAGE	VALUE (£'s)
Co Antrim	279222.00	1883627.00
Co Armagh	379207.25	1358076.40
Co Down	0.00	0.00
Co Fermanagh	4191585.00	12658784.70
Co Londonderry	103288.00	1,195,156
Co Tyrone	634711.00	1052265.00
<b>TOTAL</b>	<b>5,588,013</b>	<b>£18,147,909</b>

SAND & GRAVEL	TONNAGE	VALUE (£'s)
Co Antrim	1137451.00	5724920.00
Co Armagh	284773.00	1533741.00
Co Down	241485.92	657309.36
Co Fermanagh	46783.00	313832.92
Co Londonderry	1200672.95	5936502.02
Co Tyrone	2891685.04	11465544.37
<b>TOTAL</b>	<b>5,802,851</b>	<b>£25,631,850</b>

OTHERS	TONNAGE	VALUE (£'s)
Co Antrim	697,091.65	£5,087,927.50
Co Armagh	591,862.00	£1,784,756.50
Co Down	212,411.00	£820,407.00
Co Fermanagh	4,478.00	£11,455.15
Co Londonderry	355293.58	£1,579,071.00
Co Tyrone	228,425.58	£742,451.00
<b>TOTAL</b>	<b>2,089,562</b>	<b>£10,026,068</b>

TOTAL	TONNAGE	VALUE
	27,668,148	£108,876,093



[REDACTED]

---

**From:** [REDACTED]  
**Sent:** 19 January 2015 14:08  
**To:** [REDACTED] (DETI)  
**Subject:** List of quarries and pits in N.Ireland

Hi [REDACTED] I am currently working on a project for the DOE/NIEA on the number of quarries and pits in N.Ireland with multiple NIEA licences. The project is looking to identify inspection overlaps with regard to NIEA inspections on quarry sites in N.Ireland and therefore we would like start with a complete and accurate list of all the quarries (along with geo-reference data (Grid References or Eastings and Northings)). I felt that GSNI would be best placed to help with a complete list of all the quarries and pit sites.

I had recently been reading a Quarry Products Association NI document and I noticed that you were listed as a GSNI contact in the Quarry Products Association NI 'Submission to the OFT Market Study into the UK Aggregates Sector' (2010).

I noted that this Submission stated that data availability on active workings was chiefly from the Geological Survey of Northern Ireland (GSNI), and that each year around February, the Minerals Branch in GSNI on behalf of the Department of Enterprise, Trade and Investment Northern Ireland (DETINI) collects industry data and publishes an Annual Mineral Statement. It also stated that 'in the region of 180 quarries are contacted each year from a GSNI database', and that 'the DETINI Mineral Statements collected annually by GSNI is the primary origin of information about the industry. The GSNI statistics state a total of 155 active workings (2009 mineral statement returns)'.

Therefore, I was wondering if you could help me with a list of all the quarry and pit sites in N.Ireland. If you think you could help with this please let me know, or if you could please direct me to another person in GSNI who could provide assistance that would be brilliant.

Many thanks

[REDACTED]

Strategy and Transformation  
Innovation Strategies Division  
NIEA  
Klondyke Building  
Belfast  
BT7 2JA

[REDACTED]

100

100

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[REDACTED]

---

**From:** [REDACTED]  
**Sent:** 05 March 2014 16:16  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI)  
**Subject:** FW: Update on reinstatement of Annual Minerals Statement

**Importance:** High

[REDACTED] grateful if you would respond to Gordon – working to establish process for handover- agree appropriate business area in DETI for future work.

Thanks

[REDACTED]

---

**From:** Gordon Best [<mailto:gbest@qpani.org>]  
**Sent:** 05 March 2014 16:08  
**To:** [REDACTED]  
**Cc:** Sterling, David; [mtc@bgs.ac.uk](mailto:mtc@bgs.ac.uk); [REDACTED] (DETI)  
**Subject:** Update on reinstatement of Annual Minerals Statement

[REDACTED]

Hope you are well.

Could you possibly give me an update on progress toward re-establishing the important DETI Annual Minerals Statement?

Regards  
Gordon Best  
Regional Director QPANI

[REDACTED] website  
[www.qpani.org](http://www.qpani.org) ;



2011-2012

2011-2012

2011-2012

2011-2012

2011-2012

2011-2012

2011-2012

2011-2012

[REDACTED]

[REDACTED]

**From:** [REDACTED]  
**Sent:** 07 August 2014 14:51  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI)  
**Subject:** FW: Quarry Figures for Northern Ireland

All,  
Grateful for advice.  
[REDACTED]

---

**From:** 38X-OpsUK-JRLO-SO1 [REDACTED] Lt Col (38X JRLO)) [<mailto:38X-OpsUK-JRLO-SO1@mod.uk>]  
**Sent:** 06 August 2014 11:38  
**To:** 1. Minerals  
**Cc:** [REDACTED]  
**Subject:** Quarry Figures for Northern Ireland

I note that your Annual Mineral Statements for 2011 / 2012 / 2013 have yet to be uploaded to your website <http://www.detini.gov.uk/annual-mineral-statement>.

Would it be possible for you to email them to me – or upload them to enable public access?

Basically, I am trying to complete the following table for a report that I am compiling:

Year	Sandstone Tonnage	Value (£)	Sandstone Quarry Employment	Total Number of Active Quarries
2006	6,211,000	22,815,000	312	190
2007	4,828,000	21,514,000	310	179
2008	2,696,712	12,298,753	318	179
2009	3,793,283	16,582,071	223	177
2010	2,767,667	11,564,166	184	175
2011				
2012				
2013				
2014				

If you have previous years available (to 2002) I would be very grateful if the information could be extracted.

Do you hold a register of how much rock reserve each quarry has in Northern Ireland?

Please do not hesitate to contact me if you need further information

[REDACTED]

**DPA WARNING:** It is the responsibility of the person(s) receiving the information in this report to adhere to the principles of the 1998 Data Protection Act. The data included in this report is ONLY to be used for the purpose it was provided and should NOT be disclosed to others outside of this remit. All data must be destroyed once the purpose for it being produced has been carried out. For further information on DPA 98 contact your line manager or visit the Information Commissioner's website: [www.ico.gov.uk](http://www.ico.gov.uk)



[REDACTED]

---

**From:** [REDACTED]  
**Sent:** 13 May 2015 14:06  
**To:** [REDACTED]  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED] (DETI); FOI (DETINI)  
**Subject:** FW: EIR 2015-29 James Orr : Proposed MAPB responses  
**Attachments:** EIR Template 5 No requested information is being released draft 2104 (....docx)

[REDACTED]

Thank you. I've tracked some changes and added a few comments for your consideration but must stress that these are based on my very limited understanding of the issues involved.

The decision on whether or not to release the information held by the Department and which EIR exceptions/public interest test arguments apply rests with MAPB, although we are very happy to discuss and advise.

Thanks

[REDACTED]

---

**From:** [REDACTED]  
**Sent:** 12 May 2015 15:42  
**To:** [REDACTED]  
**Cc:** FOI (DETINI); [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED]  
**Subject:** FW: EIR 2015-29 James Orr : Proposed MAPB responses

[REDACTED]

After discussion with [REDACTED] and [REDACTED] and [REDACTED] please see attached.

Regards

[REDACTED]

---

**From:** [REDACTED] (DETI)  
**Sent:** 12 May 2015 15:27  
**To:** [REDACTED]  
**Subject:** FW: EIR 2015-29 James Orr : Proposed MAPB responses

[REDACTED]

Thanks for sight of [REDACTED] queries below. My proposed responses are in red. May we please discuss before formally replying

- 
- Advising if the Department published an Annual Mineral Statement for 2010
- YES. These Statements are available on DETI Online  
[http://www.detini.gov.uk/index/what-we-do/minerals\\_and\\_petroleum1/annual\\_minerals\\_statements.htm](http://www.detini.gov.uk/index/what-we-do/minerals_and_petroleum1/annual_minerals_statements.htm)
- Confirming that all information required for 2011 is held but has not yet been collated & published

The Department (that is its Minerals and Petroleum Branch) has not yet collated for publication all information it holds on statistics on mineral production by NI Quarries (for calendar year 2011).

- Advising if the Department holds any information for 2012 onwards

The Department (that is its Minerals and Petroleum Branch) does not hold any information on statistics on mineral production by NI Quarries required to be provided by the Quarries (NI) Order 1983, Article 18(1).

Regards

---

From: [REDACTED]  
Sent: 12 May 2015 15:00  
To: [REDACTED] (DETI)  
Subject: FW: EIR 2015-29 James Orr

---

From: [REDACTED]  
Sent: 12 May 2015 14:03  
To: [REDACTED]  
Cc: [REDACTED]  
Subject: FW: EIR 2015-29 James Orr

We've been having a look at this and would be grateful if you would keep us right by:

- Advising if the Department published an Annual Mineral Statement for 2010
- Confirming that all information required for 2011 is held but has not yet been collated & published
- Advising if the Department holds any information for 2012 onwards

Thanks

---

From: [REDACTED] [mailto:[REDACTED]]  
Sent: 06 May 2015 15:36  
Subject: FW: EIR 2015-29 James Orr

**Document 1:** Attached amended to provide hyperlinks to the relevant legislation cited (EIR).

**Document 2;** Please see internal MAPB document considering public interest arguments prepared by [REDACTED] which refers to regulation 12. This takes account of guidance provided by [REDACTED] (many thanks), we think this is sufficient? Or is it expected that to comply with ICO guidance that we let the applicant have a copy of this document?

You have stated "*More is needed for 12(4)(d) in terms of public interest test arguments.*" If we are not/should not issue doc 2, please clarify grateful if you let us know what more needs to be done?

Thank you  
Regards

[REDACTED]

---

**From:** [REDACTED] (DETI)  
**Sent:** 13 May 2014 12:08  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED]  
**Subject:** FW: DETINI Annual Minerals Surveys - request from HMT in Great Britain

[REDACTED]

**FW: DETINI Annual Minerals Surveys - request from HMT in Great Britain**  
**MAPB deadline for internal response: Tuesday 20 May 2014 1600 hrs please.**

I spoke briefly today to you and [REDACTED] about this request from HMT. Please see for background the e-mail trail below.

**Request**

I would be grateful to all copy recipients in GSNI and NISRA if they would look at the HMT requests and let me or you have advice and/or response by requested deadline above.

Apologies to all in GSNI and NISRA that I was not able to 'phone you today to let you know of this request.

[REDACTED]

---

**From:** [REDACTED] (DETI)  
**Sent:** 13 May 2014 11:57  
**To:** [REDACTED] HMT  
**Cc:** [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Hi [REDACTED]

Thank you for your 8<sup>th</sup> May 2014 e-mail. Where I am not at work – I normally work only on Tuesdays and Wednesdays - you might wish to speak with my colleague in MAPB [REDACTED] in my absence. His extension is [REDACTED] at the address below.

I intend to discuss your request for information with colleagues here in Colby House ( (1) DETI Minerals And Petroleum Branch (MAPB) and (2) Geological Survey of Northern Ireland (GSNI) and also with colleagues in DFP namely the Northern Ireland Statistics And Research Agency (NISRA)

Your central questions that we will address are -

(1) Clarification

Please clarify exactly what the figures in the Annual Minerals Tables represent?: for MAPB and GSNI consideration

(2) Information

Is anyone aware of similar statistics for quantities and values of Processed aggregate products, namely concrete and asphalt?:

For NISRA consideration and advice to MAPB please.

I hope we can respond to your requests for clarification and information next week.



[REDACTED]  
Department of Enterprise, Trade and Investment (DETI)  
Minerals and Petroleum Branch (MAPB)  
Colby House  
Stranmillis Court  
Belfast BT9 5BF  
e-mail: [REDACTED]  
[REDACTED]

---

**From:** [REDACTED] - HMT [mailto:[REDACTED]]  
**Sent:** 08 May 2014 18:01  
**To:** [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Hi all,

I was wondering whether someone could clarify exactly what the figures in the annual tables represent. Do they show the amount of material produced in any given county, or do they represent the amount sold for use in any given county. For example, would basalt sold from an Antrim quarry but used in Co Down be recorded as basalt in Co Antrim or Co Down. I suspect I know the answer but just want to be 100%.

I was also wondering whether anyone was aware of similar statistics for the quantities and values of processed aggregate products, namely concrete and asphalt?

Thanks in advance

[REDACTED]

---

**From:** [REDACTED] [mailto:[REDACTED]]  
**Sent:** 15 April 2014 14:29  
**To:** [REDACTED] HMT  
**Cc:** [REDACTED] (DETI); [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Hi [REDACTED]

Just so you are aware, I had spoken to [REDACTED] in DETI about this. I understand how you may not have come across the report on the website. The information is there however the web page layout may have caused some confusion. You will notice at this link <http://www.detini.gov.uk/deti-energy-index/minerals-and-petroleum/annual-mineral-statement.htm> that annual mineral statements are only available for 2007 and 2008 however if you follow this link <http://www.detini.gov.uk/deti-energy-index/minerals-and-petroleum/annual-reports.htm> under Minerals and Petroleum, Annual reports, you will find the report you were looking for as well as previous reports. Just in case there is anything else here that may be useful to you.

Kind regards

[REDACTED]

[REDACTED]

Department of Finance & Personnel

Strategic Policy Division  
[REDACTED]

---

**From:** [REDACTED] - HMT [mailto:[REDACTED]]  
**Sent:** 15 April 2014 13:28  
**To:** Gordon Best; [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Thanks all

[REDACTED]

---

**From:** Gordon Best [mailto:gbest@qpani.org]  
**Sent:** 15 April 2014 13:25  
**To:** [REDACTED]  
**Cc:** [REDACTED] HMT  
**Subject:** RE: DETINI Annual Minerals Surveys

[REDACTED]

Here you are

Gordon

---

**From:** [REDACTED] [mailto:[REDACTED]]  
**Sent:** 15 April 2014 12:56  
**To:** [REDACTED]  
**Cc:** Gordon Best; [REDACTED] HMT [Restricted]  
**Subject:** RE: DETINI Annual Minerals Surveys

[REDACTED] Cld you spk to DETI on this and get back to [REDACTED] pl.

[REDACTED]

[REDACTED]

Department of Finance & Personnel  
Strategic Policy Division  
Rathgael House  
Bangor  
BT19 7NA

[REDACTED]

---

**From:** [REDACTED] HMT [mailto:[REDACTED]]  
**Sent:** 15 April 2014 11:46  
**To:** Gordon Best; [REDACTED]  
**Subject:** DETINI Annual Minerals Surveys

Hi both,

Do either of you know where I can find the DETINI Annual Minerals Surveys for 2009 and 2010, the DETINI website only seems to show up to 2008

Thanks

[REDACTED] | Policy Advisor - Environmental Tax Strategy | Business and International Tax Group  
HM Treasury, 1 Horse Guards Road, SW1A 2HQ | [REDACTED]

\*\*\*\*\*

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[REDACTED]

---

**From:** [REDACTED]  
**Sent:** 13 May 2014 12:52  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI)  
**Subject:** FW: DETINI Annual Minerals Surveys - request from HMT in Great Britain

[REDACTED]

Please see my reply below in red.

---

**From:** [REDACTED] (DETI)  
**Sent:** 13 May 2014 12:08  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI); [REDACTED]  
**Subject:** FW: DETINI Annual Minerals Surveys - request from HMT in Great Britain

[REDACTED]

**FW: DETINI Annual Minerals Surveys - request from HMT in Great Britain**  
**MAPB deadline for internal response: Tuesday 20 May 2014 1600 hrs please.**

I spoke briefly today to you and [REDACTED] about this request from HMT. Please see for background the e-mail trail below.

Request

I would be grateful to all copy recipients in GSNI and NISRA if they would look at the HMT requests and let me or you have advice and/or response by requested deadline above.

Apologies to all in GSNI and NISRA that I was not able to 'phone you today to let you know of this request.

[REDACTED]

---

**From:** [REDACTED] (DETI)  
**Sent:** 13 May 2014 11:57  
**To:** [REDACTED] - HMT  
**Cc:** [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Hi [REDACTED]

Thank you for your 8<sup>th</sup> May 2014 e-mail. Where I am not at work – I normally work only on Tuesdays and Wednesdays - you might wish to speak with my colleague in MAPB [REDACTED] in my absence. His extension is 82625 at the address below.

I intend to discuss your request for information with colleagues here in Colby House ( 1) DETI Minerals And Petroleum Branch (MAPB) and (2) Geological Survey of Northern Ireland (GSNI) and also with colleagues in DFP namely the Northern Ireland Statistics And Research Agency (NISRA)

Your central questions that we will address are -

(1) Clarification

Please clarify exactly what the figures in the Annual Minerals Tables represent?: for MAPB and GSNI consideration

The information provided in Parts 2 and 3 are a legal requirement under the Quarries (Northern Ireland) Order 1983) the figures in Part 2 represent the Mineral tonnages extracted and annual value per tonne in £. Part 3 details the number of employees employed by the quarry industry per quarry. Sections 4 – 7, are not legally required however this section provides information on the economic and sustainable contributions of the quarry industry in Northern Ireland including material extracted per tonne, Health & Safety certificates held per quarry.

#### Information

Is anyone aware of similar statistics for quantities and values of Processed aggregate products, namely concrete and asphalt?:

For NISRA consideration and advice to MAPB please.

I hope we can respond to your requests for clarification and information next week.

Department of Enterprise, Trade and Investment (DETI)  
Minerals and Petroleum Branch (MAPB)  
Colby House  
Stranmillis Court  
Belfast BT9 5BF  
e-mail: [REDACTED]

---

**From:** [REDACTED] HMT [mailto:[REDACTED]]  
**Sent:** 08 May 2014 18:01  
**To:** [REDACTED] (DETI); [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Hi all,

I was wondering whether someone could clarify exactly what the figures in the annual tables represent. Do they show the amount of material produced in any given county, or do they represent the amount sold for use in any given county. For example, would basalt sold from an Antrim quarry but used in Co Down be recorded as basalt in Co Antrim or Co Down. I suspect I know the answer but just want to be 100%.

I was also wondering whether anyone was aware of similar statistics for the quantities and values of processed aggregate products, namely concrete and asphalt?

Thanks in advance

[REDACTED]

---

**From:** [REDACTED] [mailto:[REDACTED]]  
**Sent:** 15 April 2014 14:29  
**To:** [REDACTED] - HMT  
**Cc:** [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Hi [REDACTED]

Just so you are aware, I had spoken to [REDACTED] in DETI about this. I understand how you may not have come across the report on the website. The information is there however the web page layout may have caused some confusion. You will notice at this link <http://www.detini.gov.uk/deti-energy-index/minerals-and-petroleum/annual->

[mineral-statement.htm](#) that annual mineral statements are only available for 2007 and 2008 however if you follow this link <http://www.detini.gov.uk/deti-energy-index/minerals-and-petroleum/annual-reports.htm> under Minerals and Petroleum, Annual reports, you will find the report you were looking for as well as previous reports. Just in case there is anything else here that may be useful to you.

Kind regards

[REDACTED]  
Department of Finance & Personnel  
Strategic Policy Division  
[REDACTED]

---

**From:** [REDACTED] - HMT [[mailto:\[REDACTED\]](#)]  
**Sent:** 15 April 2014 13:28  
**To:** Gordon Best; [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Surveys

Thanks all

---

**From:** Gordon Best [<mailto:gbest@qpani.org>]  
**Sent:** 15 April 2014 13:25  
**To:** [REDACTED]  
**Cc:** [REDACTED] - HMT  
**Subject:** RE: DETINI Annual Minerals Surveys

[REDACTED]  
Here you are

Gordon

---

**From:** [REDACTED] [[mailto:\[REDACTED\]](#)]  
**Sent:** 15 April 2014 12:56  
**To:** [REDACTED]  
**Cc:** Gordon Best; [REDACTED] - HMT [Restricted]  
**Subject:** RE: DETINI Annual Minerals Surveys

[REDACTED] Cld you spk to DETI on this and get back to [REDACTED] pl.

[REDACTED]  
Department of Finance & Personnel  
Strategic Policy Division  
Rathgael House  
Bangor  
BT19 7NA  
[REDACTED]



**From:** [REDACTED] HMT [mailto:[REDACTED]]  
**Sent:** 15 April 2014 11:46  
**To:** Gordon Best; [REDACTED]  
**Subject:** DETINI Annual Minerals Surveys

Hi both,

Do either of you know where I can find the DETINI Annual Minerals Surveys for 2009 and 2010, the DETINI website only seems to show up to 2008

Thanks

[REDACTED] Policy Advisor - Environmental Tax Strategy | Business and International Tax Group  
HM Treasury, 1 Horse Guards Road, SW1A 2HQ | [REDACTED]

\*\*\*\*\*

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[REDACTED]

---

**From:** [REDACTED] (DETI)  
**Sent:** 03 June 2014 15:36  
**To:** [REDACTED] HMT  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED]  
**Subject:** FW: DETINI Annual Minerals Survey - HMT Request for information and clarification (Tonnage figures) - supplementary information

[REDACTED]

Supplemental information

- The statutory definition UK-wide for "tonne" [1000 KGS] is to be found in - [Weights and Measures Act 1985, Schedule 1](#) Table V(Measurement of Mass or Weight).
- I have been informed that all Quarries in NI use road weighbridges. This equipment is calibrated in metric units [tonnes, etc]
- I would expect that the weights of minerals provided by such weighbridges would be used as stated in metric units for trade purposes by Quarry owners, occupiers and agents without conversion to imperial or other units.
- So it would be reasonable to assume that tonnages provided by Quarries to MAPB in completion of an individual QAR would also be in metric quantities .

[REDACTED]

---

**From:** [REDACTED] HMT [mailto:[REDACTED]]  
**Sent:** 03 June 2014 11:51  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Survey - HMT Request for information and clarification (Tonnage figures)

[REDACTED] very useful. Thanks

[REDACTED]

---

**From:** [REDACTED] (DETI) [mailto:[REDACTED]]  
**Sent:** 03 June 2014 11:29  
**To:** [REDACTED] - HMT; [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI); [REDACTED] (DETI); [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Survey - HMT Request for information and clarification (Tonnage figures)

Hi [REDACTED]

HMT QUERY: What Kind of tonnages are we talking?

In summary ,for our purposes we are talking metric tonnes. However see details below my address.

[REDACTED]

Department of Enterprise Trade and Investment  
Minerals and Petroleum Branch

Colby House  
Stranmillis Road  
Belfast  
BT9 5BF  
e-mail [REDACTED]

## DETAILS

**Definitions of Terms (Oxford English Dictionary (OED):** Note there are other definitions of Tonnes given in OED not relevant to this query

1. Metric tonne (equal to 1000 kilogrammes);
2. A long tonne (UK equal to 2,240 lbs [or 1,016.046909 kgs])
3. A short tonne (US equals 2,000lbs [or 907.184 kilogrammes]).

## DETI Response

- We consider the term "tonne" to refer to "metric tonne" – definition 1 above.
- The Quarries Annual Returns (QARs) Forms Part 2 refer to "tonnes". However there is no specific reference to metric tonne
- It is therefore possible that for any return an individual (owner, occupier, or agent of a quarry) might provide a figure that could be based on any one of the three definitions set out above.

---

**From:** [REDACTED] - HMT [mailto:[REDACTED]]  
**Sent:** 30 May 2014 14:48  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Survey - HMT Request for information and clarification

[REDACTED]

Thanks a lot. This has been most helpful. I do have one final question though, what kind of tonnages are we talking? A metric tonne, a long tonne or a short tonne?

---

**From:** [REDACTED] (DETI) [mailto:[REDACTED]]  
**Sent:** 28 May 2014 11:01  
**To:** [REDACTED] - HMT  
**Cc:** [REDACTED]  
**Subject:** DETINI Annual Minerals Survey - HMT Request for information and clarification

Hi [REDACTED]

**DETINI Annual Minerals Survey - HMT Request for information and clarification**

We have been in e-mail contact during May on this matter. First my apologies for not providing a substantive reply sooner.

## Background



I replied on 13 May 2014 to your initial 8 May 2014 request. In that e-mail I let you know what action I was taking to provide you with a substantive response.

Since then I have had responses from colleagues in MAPB, GSNI and NISRA. Please note that NISRA colleagues still await information from ONS colleagues.

#### NI Position as at 28 May 2014

I set out below the questions addressed and our responses.

Happy to discuss – please note that I work two days per week (Tuesdays and Wednesdays). In my absence contact my colleague [REDACTED]

Regards

#### HMT Q UESTIONS AND DETI ANSWERS

##### Clarification

**Q. Please clarify exactly what the figures in the Annual Minerals Tables represent?: for MAPB and GSNI consideration**

##### Answer

Annual Mineral Statement (AMS)(referred to by yourselves as Annual Mineral Tables)([hyperlink to Tables published on DETI website](#))  
and Document 1 copy of Annual Minerals Statement 2010 attached for reference

1. **TABLE 1 (Mineral Production in Northern Ireland in specific calendar year(s))**  
Figures represent the Mineral tonnages extracted and annual [selling]value per tonnes in £ (pounds sterling)
2. **TABLE 2 ( Number of persons employed at mines and quarries in Northern Ireland in specific calendar years)**  
Figures represent in aggregate the number of employees [per quarry] employed in NI Quarry industry
3. **TABLE 3 (Health and Safety Certification Information (Number of quarries)**  
Figures represent in aggregate information requested by DETI (MAPB) on a voluntary basis from NI quarry owners, occupiers and agent
4. **TABLE 4 (Mineral production in Northern Ireland in a specific calendar year)**  
Figures represent in aggregate information provided to DETI by NI quarry owners, occupiers and agent under [the Quarries \(Northern Ireland\) Order 1983](#) in particular [Article 18\(1\)](#)

**Supplementary Information. – [Document 2 - copy of QAR attached for information]**

**Quarries Annual Return (QAR) [individual form for each NI quarry from which information in Tables 1, 2 and 4 in AMS is collated and aggregated .**

Document 2, 1<sup>st</sup> page

1. **Part 1** is for DETI administration purposes. – page 1 of document 2
2. The information provide in Parts 2 and 3 are sought by the Department under the Quarries (Northern Ireland) Order 1983

3. The figures in **Part 2** represent the Mineral tonnages extracted and annual value per ton in £ (pounds sterling)
4. The figures from each operator are (supposed to be) the selling price at the gate (ie before transport costs).  
Therefore the figures on the return form represent the value of the commodity in the locality of the operation.
5. **Part 3** details the number of employees [per quarry] employed by the NI quarry industry.

Document 2,, Pages 2 and 3

6. Sections 4 to 7 cover information requested by DETI (MAPB) on a voluntary basis from NI quarry owners, occupiers and agent.
7. These sections provide information on the economic and sustainable contributions of the NI Quarry industry including, material extracted by tonne and Health and Safety certificates held by per quarry.

**MAPB review (collection of statistics on NI Minerals production)**

8. You may wish to note that MAPB is leading a review [internal administrative] on this matter.

**Information**

**Q Is anyone aware of similar statistics for quantities and values of Processed aggregate products, namely concrete and asphalt?: For NISRA consideration and advice to MAPB please.**

**Answer**

1. See a link to an Office for Nation Statistics 'PRODCOM' Survey for 2011:  
<http://www.ons.gov.uk/ons/publications/re-reference-tables.html?edition=tcn%3A77-316622> . The first table provides some of the information for the Other Mining and Quarrying Division (SIC07 '08') however, this data is only published for the UK.
2. [NISRA] colleagues have requested NI data from colleagues in Office of National Statistics (ONS). They await a ONS response.  
My NISRA contact – whom you know - is [REDACTED] She has been side-copied this response.

**Q. Do they show the amount of material produced in any given county, or do they represent the amount sold for use in any given county. For example, would basalt sold from an Antrim quarry but used in Co Down be recorded as basalt in Co Antrim or Co Down. I suspect I know the answer but just want to be 100%.**

**Answer**

Basalt sold from an Antrim quarry but used in Co Down would be recorded as basalt in Co Antrim

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[REDACTED]

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**From:** [REDACTED]  
**Sent:** 30 May 2014 14:53  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED] (DETI)  
**Subject:** FW: DETINI Annual Minerals Survey - HMT Request for information and clarification

[REDACTED]  
Would you know the answer to this one?  
[REDACTED]

---

**From:** [REDACTED] - HMT [mailto:[REDACTED]]  
**Sent:** 30 May 2014 14:48  
**To:** [REDACTED] (DETI)  
**Cc:** [REDACTED]  
**Subject:** RE: DETINI Annual Minerals Survey - HMT Request for information and clarification

[REDACTED]

Thanks a lot. This has been most helpful. I do have one final question though, what kind of tonnages are we talking?  
A metric tonne, a long tonne or a short tonne?

[REDACTED]

---

**From:** [REDACTED] (DETI) [mailto:[REDACTED]]  
**Sent:** 28 May 2014 11:01  
**To:** [REDACTED] - HMT  
**Cc:** [REDACTED]  
**Subject:** DETINI Annual Minerals Survey - HMT Request for information and clarification

Hi [REDACTED]

#### DETINI Annual Minerals Survey - HMT Request for information and clarification

We have been in e-mail contact during May on this matter. First my apologies for not providing a substantive reply sooner.

#### Background

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Regards

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HMT Q UESTIONS AND DETI ANSWERS