

Northern Ireland Construction Bulletin 1 April to 30 June 2006

9th November 2006



Commerce, Energy and Industry

STATISTICAL BULLETIN



A National Statistics Publication

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Northern Ireland Construction Bulletin 1 April to 30 June 2006

Introduction

The Northern Ireland Construction Bulletin is produced by the Central Survey Unit of the Northern Ireland Statistics and Research Agency, on behalf of the Department of Finance and Personnel.

The Bulletin contains information on the value of Construction Output in Northern Ireland. These figures are derived from the Northern Ireland Quarterly Construction Enquiry (QCE). This is a statutory survey of construction firms operating in Northern Ireland. Each quarter a sample of construction firms are asked to provide details of the value of construction activity they have undertaken in a specified period. The QCE principally produces the Index of Construction, which is an estimate of the volume of construction output. It is an important economic indicator, which contributes to the calculation of UK GDP.

Additional information on the Northern Ireland Construction Industry is also contained in the Bulletin. This information is provided by the Statistics Research Branch of the Department of Enterprise, Trade and Investment and the Health and Safety Executive Northern Ireland (from a variety of survey sources).

Key Findings

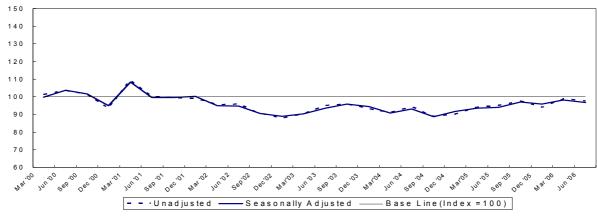
The key findings from the QCE covering the period 1 April – 30 June 2006 were as follows:

- The seasonally adjusted Index of Construction was 96.8, down 1.3 points on the previous quarter (98.1) and up 2.8 points on the corresponding quarter in 2005 (94.0) (Table 1.1)
- The estimated seasonally adjusted value of construction output (at 2000 prices) was £536 million, a decrease of 1.5% (£8 million) on the previous quarter (£544 million) and an increase of 2.9% on the corresponding quarter in 2005 (£521 million) (Table 1.7)

Table	1.1 Index of C	onstruction	
			Index 2000=100
Ye	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	101.2	99.8
	Apr - Jun	103.6	103.6
	Jul - Sep	101.5	101.5
	Oct - Dec	93.6	94.9
2001	Jan - Mar	109.2	108.3
	Apr - Jun	100.4	99.6
	Jul - Sep	99.4	99.6
	Oct - Dec	99.0	100.3
2002	Jan - Mar	95.3	95.0
	Apr - Jun	95.8	94.7
	Jul - Sep	90.4	90.6
	Oct - Dec	87.8	89.0
2003	Jan - Mar	90.4	90.2
	Apr - Jun	94.8	93.6
	Jul - Sep	95.9	95.9
	Oct - Dec	93.0	94.4
2004	Jan - Mar	91.1	90.9
	Apr - Jun	94.2	93.2
	Jul - Sep	88.9	88.6
	Oct - Dec	90.0	91.6
2005	Jan - Mar	94.0	93.6
	Apr - Jun	94.9	94.0
	Jul - Sep	97.4	97.0
	Oct - Dec	94.0	95.9
2006	Jan - Mar	98.8	98.1
	Apr - Jun	97.5	96.8

Figure 1.1 Index of Construction

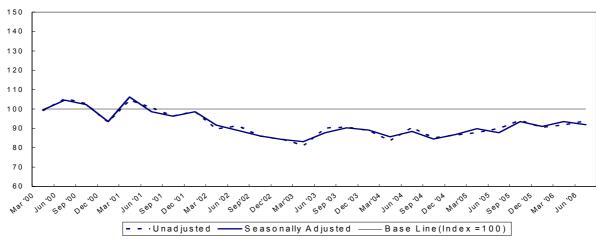
Quarters ending March 2000 to June 2006



Chapter 1 Output

Table 1	1.2 Index of Ne	ew Work ¹	
		1	Index 2000=100
Yea	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	98.9	99.4
	Apr - Jun	105.3	104.4
	Jul - Sep	102.4	102.1
	Oct - Dec	93.3	93.6
2001	Jan - Mar	104.6	106.3
	Apr - Jun	100.3	98.4
	Jul - Sep	96.3	96.3
	Oct - Dec	98.5	98.6
2002	Jan - Mar	89.5	91.7
	Apr - Jun	91.2	88.9
	Jul - Sep	86.0	86.0
	Oct - Dec	84.2	84.2
2003	Jan - Mar	80.9	83.1
	Apr - Jun	89.9	87.6
	Jul - Sep	90.4	90.2
	Oct - Dec	88.9	89.0
2004	Jan - Mar	83.4	85.7
	Apr - Jun	90.6	88.3
	Jul - Sep	84.9	84.5
	Oct - Dec	86.3	86.7
2005	Jan - Mar	87.6	89.7
	Apr - Jun	89.7	87.7
	Jul - Sep	94.0	93.4
	Oct - Dec	90.3	91.0
2006	Jan - Mar	91.6	93.4
	Apr - Jun	93.8	91.9
	relates to new construc	tion including housing, factory and	d office extensions, major

Figure 1.2 Index of New Work Quarters ending March 2000 to June 2006



reconstruction, major alteration, site preparation and demolition

			1
Table 1	1.3 Index of Rep	air and Maintenance	Index 2000=100
Ye	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	112.9	100.3
	Apr - Jun	94.8	99.7
	Jul - Sep	97.1	99.1
	Oct - Dec	95.4	102.0
2001	Jan - Mar	132.8	117.2
	Apr - Jun	100.7	105.6
	Jul - Sep	115.4	117.5
	Oct - Dec	101.5	109.9
2002	Jan - Mar	125.1	109.6
	Apr - Jun	119.9	125.5
	Jul - Sep	113.5	115.8
	Oct - Dec	106.0	115.2
2003	Jan - Mar	139.4	121.7
	Apr - Jun	120.0	125.6
	Jul - Sep	124.5	127.4
	Oct - Dec	114.0	123.8
2004	Jan - Mar	130.7	114.0
	Apr - Jun	113.1	118.2
	Jul - Sep	109.3	112.4
	Oct - Dec	109.3	117.9
2005	Jan - Mar	127.2	111.4
	Apr - Jun	121.6	126.9
	Jul - Sep	115.1	118.7
	Oct - Dec	113.3	121.6
2006	Jan - Mar	136.0	119.4
	Apr - Jun	116.4	121.3

¹ Repair & Maintenance includes all on-site work not defined as new construction.

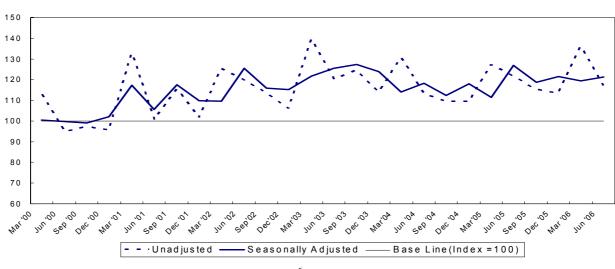


Figure 1.3 Index of Repair and Maintenance Quarters ending March 2000 to June 2006

Table 1.	4 Index of Hous	sing ¹	
		r	Index 2000=100
Yea	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	97.1	99.1
	Apr - Jun	111.4	105.1
	Jul - Sep	96.5	97.7
	Oct - Dec	95.0	97.4
2001	Jan - Mar	103.1	105.5
	Apr - Jun	104.7	99.1
	Jul - Sep	101.4	102.0
	Oct - Dec	97.3	99.5
2002	Jan - Mar	95.0	97.5
	Apr - Jun	97.1	92.5
	Jul - Sep	92.6	92.6
	Oct - Dec	93.4	95.3
2003	Jan - Mar	89.8	92.5
	Apr - Jun	101.3	97.0
	Jul - Sep	100.0	99.4
	Oct - Dec	94.9	96.6
2004	Jan - Mar	90.4	93.5
	Apr - Jun	94.3	90.5
	Jul - Sep	92.9	92.0
	Oct - Dec	91.4	93.0
2005	Jan - Mar	90.9	94.2
	Apr - Jun	104.4	100.2
	Jul - Sep	102.1	101.0
	Oct - Dec	97.3	99.0
2006	Jan - Mar	106.9	110.7
	Apr - Jun	102.7	98.6

¹ Housing relates to all housing construction activity, both private and public sector.

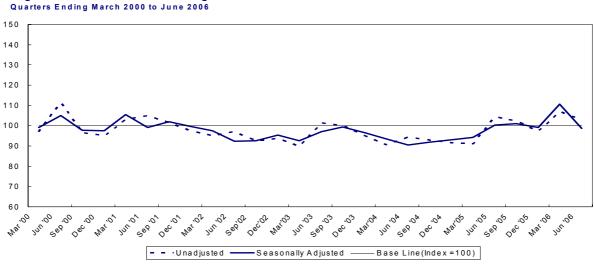


Figure 1.4 Index of Housing

	5 Index of Infra		Index 2000=100
Yea	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	115.7	108.6
	Apr - Jun	108.2	113.6
	Jul - Sep	98.7	96.4
	Oct - Dec	78.2	81.3
2001	Jan - Mar	96.7	92.1
	Apr - Jun	64.2	66.2
	Jul - Sep	75.8	74.2
	Oct - Dec	97.7	101.6
2002	Jan - Mar	87.7	84.4
	Apr - Jun	95.8	97.6
	Jul - Sep	108.9	106.8
	Oct - Dec	105.7	110.0
2003	Jan - Mar	112.4	109.4
	Apr - Jun	119.2	119.8
	Jul - Sep	118.8	116.7
	Oct - Dec	105.4	109.6
2004	Jan - Mar	113.0	110.7
	Apr - Jun	109.4	109.2
	Jul - Sep	104.4	102.3
	Oct - Dec	109.2	114.0
2005	Jan - Mar	140.7	138.3
	Apr - Jun	107.8	107.1
	Jul - Sep	133.1	130.4
	Oct - Dec	116.4	122.0
2006	Jan - Mar	112.1	109.7
	Apr - Jun	118.7	118.3

¹ Infrastructure includes work on roads and car parks, water and sewerage, electricity, gas, communication, air transport, railways, harbours and waterways

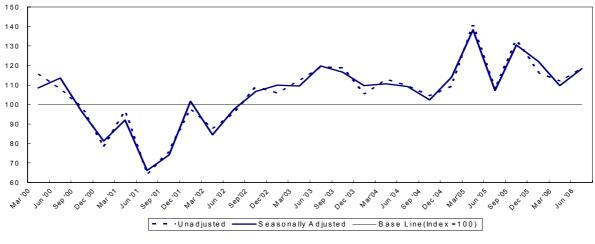


Figure 1.5 Index of Infrastructure Quarters Ending March 2000 to June 2006

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Table 1	6 Index of Othe	er Work ¹	
			Index 2000=100
Year	/ Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	101.6	95.5
	Apr - Jun	94.9	100.5
	Jul - Sep	107.1	108.3
	Oct - Dec	96.2	96.2
2001	Jan - Mar	118.3	112.0
	Apr - Jun	105.4	109.6
	Jul - Sep	103.6	105.0
	Oct - Dec	101.1	101.7
2002	Jan - Mar	97.5	92.7
	Apr - Jun	94.6	97.3
	Jul - Sep	83.6	85.0
	Oct - Dec	77.7	78.4
2003	Jan - Mar	85.4	81.6
	Apr - Jun	82.4	84.0
	Jul - Sep	86.2	87.8
	Oct - Dec	88.0	88.6
2004	Jan - Mar	86.2	82.8
	Apr - Jun	90.3	91.7
	Jul - Sep	81.1	82.7
	Oct - Dec	83.8	84.2
2005	Jan - Mar	85.2	82.2
	Apr - Jun	82.4	83.5
	Jul - Sep	83.8	85.5
	Oct - Dec	85.2	85.4
2006	Jan - Mar	87.6	84.7
	Apr - Jun	87.1	88.2

universities, entertainment, agriculture, health, welfare, garages and miscellanous.

¹Other work includes factories, warehouse, oil, steel, gas and coal, school, colleges, offices, banks, shops,

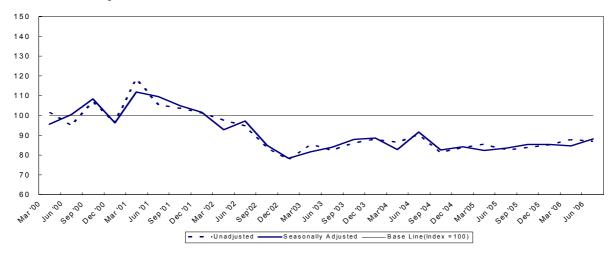


Figure 1.6 Index of Other Work Quarters Ending March 2000 to June 2006

Table 1.7 Value of Construction Output

Figures are provisional and subject to revisions to take account of the most recent information and more upto-date seasonal factors (see Notes to Editor)

Year / Quarter	Current prices (£ Million)	2000 prices (£ Million)	2000 prices and Seasonally Adjusted (£ Million)		
2000 Jan - Mar	551	561	553		
Apr - Jun	572	574	575		
Jul - Sep	565	563	563		
Oct - Dec	529	519	526		
Total	2,218	2,218	2,217		
2001 Jan - Mar	626	605	601		
Apr - Jun	590	556	552		
Jul - Sep	595	551	552		
Oct - Dec	604	549	556		
Total	2,415	2,261	2,261		
2002 Jan - Mar	589	528	526		
Apr - Jun	612	531	525		
Jul - Sep	591	501	502		
Oct - Dec	581	487	493		
Total	2,372	2,046	2,047		
2003 Jan - Mar	604	501	500		
Apr - Jun	643	526	519		
Jul - Sep	673	532	532		
Oct - Dec	669	515	523		
Total	2,589	2,075	2,074		
2004 Jan - Mar	659	505	504		
Apr - Jun	694	522	517		
Jul - Sep	670	493	491		
Oct - Dec	688	499	508		
Total	2,710	2,019	2,020		
2005 Jan - Mar	720	521	519		
Apr - Jun	743	526	521		
Jul - Sep	777	540	538		
Oct - Dec	746	521	532		
Total	2,986	2,109	2,110		
2006 Jan - Mar	799	548	544		
Apr - Jun	798	540	536		

Figure 1.7 Value of Construction Output Quarters Ending March 2000 to June 2006

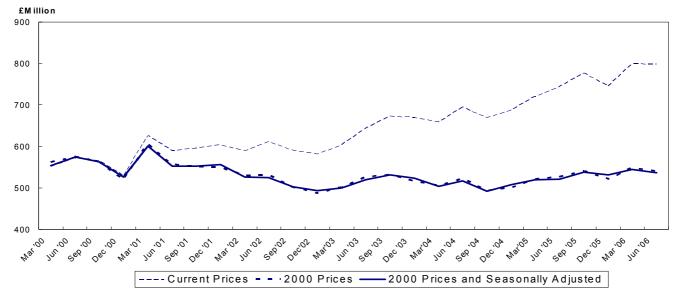


Table 1.8 (a) Output¹

Current Prices (£ million)														
ourrent rices		,,,,	Other Net	w Work	non-hous	ina		Renair	and Main	itenance				
					New Work	-								
	New ho	ousina	g infrastructure			e no		Housing		Other Work				
									Í					
YEAR/			Infra -		Private	Private	All New			Infra -			All Repair &	
QUARTER	Public	Privato		Public		Commercial	Work	Public	Privato		Public	Privato	maintenance	All Work
											1			
2000 Jan - Mar	24.2	162.8	56.0	90.7	22.9	94.4	451.1	23.8	19.6	15.8	31.0	9.6	99.8	550.9
Apr - Jun	22.4	205.8	54.5	93.5	27.3	84.5	488.1	21.0	20.9	13.9	17.4	11.2	84.4	572.5
Jul - Sep	20.4	172.8	53.2	114.0	20.3	96.0	476.7	18.6	20.4	9.8	25.2	14.7	88.6	565.4
Oct - Dec	20.4	181.3	33.0	91.2	18.8	96.7	441.4	16.6	14.1	17.4	22.4	17.0	87.5	528.9
2001 Jan - Mar	26.4	190.3	44.4	114.5	21.1	107.7	504.3	23.3	19.0	18.3	34.9	26.7	122.1	626.4
Apr - Jun	30.2	199.6	31.9	120.4	18.6	96.0	496.8	21.5	18.8	9.3	18.7	24.4	92.8	589.6
Jul - Sep	25.7	196.4	33.5	119.2	12.0	99.4	486.3	24.9	18.6	16.6	25.3	23.8	109.2	595.4
Oct - Dec	29.4	195.8	48.3	102.2	19.2	112.7	507.6	18.5	17.7	17.8	26.9	15.1	96.0	603.7
2002 Jan - Mar	32.8	173.5	43.7	91.4	23.3	105.3	470.0	33.4	17.6	16.2	35.4	16.1	118.7	588.7
Apr - Jun	36.7	188.4	46.7	93.3	22.3	108.9	496.4	34.9	17.2	19.3	25.2	18.5	115.2	611.6
Jul - Sep	29.8	197.6	51.0	89.0	20.8	88.6	476.7	30.3	14.7	24.8	21.9	22.1	113.8	590.5
Oct - Dec	32.3	197.0	49.1	74.1	33.6	88.5	474.7	31.4	17.4	24.1	20.6	13.1	106.7	581.4
2003 Jan - Mar	27.4	184.1	54.7	96.9	20.2	79.9	463.2	35.0	24.2	24.8	39.9	16.9	140.8	604.1
Apr - Jun	27.8	229.3	59.6	82.7	33.1	88.6	521.0	32.5	22.7	24.6	25.4	17.2	122.4	643.3
Jul - Sep	27.7	247.0	58.8	96.8	17.9	94.4	542.5	26.6	28.0	24.0	31.4	20.4	130.4	672.9
Oct - Dec	30.3	240.8	51.7	109.6	22.4	93.4	548.4	29.4	21.6	22.8	27.4	18.9	120.2	668.6
2004 Jan - Mar	25.4	230.8	49.0	101.5	19.8	94.0	520.4	29.3	24.8	31.6	37.0	15.6	138.2	658.7
Apr - Jun	26.6	252.5	51.6	101.1	22.9	118.8	573.6	32.4	19.9	26.6	23.8	18.2	120.9	694.5
Jul - Sep	29.8	249.6	51.1	94.4	20.1	103.0	548.0	30.5	22.0	24.9	26.6	17.7	121.6	669.6
Oct - Dec	29.0	252.3	61.7	101.9	17.7	103.4	565.9	32.1	19.7	19.9	31.9	18.2	121.8	687.7
2005 Jan - Mar	33.9	248.2	79.2	110.0	18.9	86.7	576.9	37.1	15.3	27.3	43.4	19.9	142.9	719.7
Apr - Jun	35.8	292.4	58.4	97.4	19.3	102.9	606.3	35.9	23.8	25.1	30.5	22.0	137.2	743.5
Jul - Sep	39.2	298.6	75.8	106.8	11.2	109.9	641.5	26.5	24.0	30.5	27.6	26.8	135.4	776.9
Oct - Dec	52.0	260.3	69.3	88.6	16.0	125.5	611.8	28.8	23.9	25.2	27.8	28.0	133.8	745.6
2006 Jan - Mar	47.4	296.0	68.5	87.9	17.4	119.6	636.8	32.4	34.5	24.1	39.2	31.8	162.0	798.8
Apr - Jun	49.7	292.5	77.0	89.6	16.7	132.9	658.4	34.3	26.2	21.7	32.0	24.9	139.2	797.6

¹ Includes output by contractors and public sector direct labour departments

Table 1.8 (b) Output¹

Table 1.8 (b) Output														
Constant (2000)	Prices	and Seas						-						-
			Other Ne		non-housir	· ·	-	Repair and Maintenance						
	N			Other New Work exc										
	New ho	using	-	infrastr	ucture		AII	Housin	<u>g</u>	Other Wo	rk I		-	
YEAR/			Infra -		Private	Private	New			Infra -			All Repair &	All
QUARTER	Public	Private	structure	Public	Industrial	Commercial	Work	Public	Private	structure	Public	Private	Maintenance	Work
2000 Jan - Mar	22.8	172.4	57.3	94.0	20.6	96.2	461.4	22.7	19.6	13.7	23.8	10.0	90.4	553.1
Apr - Jun	21.7	195.7	54.5	95.2	26.5	90.7	484.9	20.7	20.2	15.5	22.5	11.2	89.8	574.6
Jul - Sep	22.0	171.1	53.0	112.3	23.7	94.2	474.2	19.2	20.4	10.2	26.0	13.9	89.3	563.0
Oct - Dec	20.6	181.6	32.5	87.7	18.5	91.2	434.5	17.3	14.9	17.2	24.2	17.4	91.9	525.9
2001 Jan - Mar	24.3	190.2	43.4	109.2	20.4	104.6	493.4	21.1	17.8	16.0	25.3	26.7	105.5	600.6
Apr - Jun	24.3	190.2	31.6	111.3	18.5	93.7	495.4	20.3	17.8	9.8	23.3	23.5	95.2	552.1
Jul - Sep	26.0	177.4	32.4	107.7	14.9	90.9	447.1	20.3	17.8	16.3	25.3	23.3	105.8	552.3
Oct - Dec	26.8	175.7	45.1	91.6	14.0	98.9	457.9	18.9	18.4	17.1	28.8	15.4	99.0	556.1
2002 Jan - Mar	28.3	159.5	40.3	81.4	19.5	94.0	425.6	29.0	15.6	14.2	24.4	15.5	98.8	526.5
Apr - Jun	30.6	147.9	42.7	83.1	17.9	94.6	412.9	31.1	15.8	19.1	29.8	17.2	113.1	525.0
Jul - Sep	27.4	153.6	47.0	78.0	20.8	73.8	399.3	29.8	13.3	22.3	21.0	18.6	104.3	502.3
Oct - Dec	26.6	156.1	45.6	63.1	26.4	71.1	391.0	30.0	17.0	22.2	20.8	12.8	103.8	493.2
2003 Jan - Mar	23.1	148.6	49.3	80.3	15.7	67.6	386.0	28.5	20.0	20.5	25.8	15.1	109.6	500.2
Apr - Jun	22.3	166.4	54.0	68.0	25.5	72.5	406.7	27.1	20.0	22.4	27.8	15.1	113.1	519.1
Jul - Sep	23.2	167.3	54.9	79.6	18.4	75.6	419.0	25.5	24.4	20.2	29.5	16.5	114.8	531.8
Oct - Dec	22.2	163.8	47.5	88.3	18.4	70.6	413.3	26.7	20.1	20.5	26.1	17.4	111.5	523.3
2004 Jan - Mar	20.0	161.8	44.9	80.7	16.3	75.9	397.9	22.9	19.4	25.1	22.9	13.3	102.7	503.7
Apr - Jun	20.2	156.6	47.1	78.3	18.0	91.2	410.2	25.6	17.0	22.8	24.4	15.2	106.5	516.7
Jul - Sep	23.2	154.2	46.4	71.2	20.1	78.2	392.4	27.8	18.1	19.4	23.9	13.8	101.2	491.4
Oct - Dec	19.5	160.2	53.4	75.4	14.3	76.4	402.5	27.4	17.1	17.3	28.5	15.5	106.2	508.0
2005 Jan - Mar	24.8	162.8	67.6	80.5	15.5	68.9	416.7	27.4	11.2	20.3	25.4	16.1	100.3	519.0
Apr - Jun	24.9	171.7	48.5	70.0	14.8	76.6	407.2	26.8	19.5	20.0	29.5	17.3	114.3	521.1
Jul - Sep	27.3	175.2	61.4	75.8	11.0	81.8	433.5	22.9	18.7	22.4	23.6	20.1	107.0	537.9
Oct - Dec	32.2	162.6	55.0	63.7	12.9	90.9	422.6	23.2	19.4	20.8	23.3	22.2	109.5	531.7
2006 Jan - Mar	33.1	186.2	53.2	62.3	14.0	93.0	433.8	22.6	24.0	16.6	21.7	24.4	107.5	543.7
2006 Jan - Mar Apr - Jun	33.1	186.2	53.2 59.2	62.3 62.6	14.0	93.0 96.5	433.8	22.0	24.0	16.0	21.7	24.4 18.5	107.5	536.5
Apr - Jun	33.0	101.5	59.2	02.0	12.4	90.5	420.9	24.2	20.3	10.5	29.1	10.5	109.5	530.5

¹ Includes output by contractors and public sector direct labour departments

Table 1.9 Output¹ (Private Contractors only) by Stratum² of Firm

Current Prices (£million)

-							2nd Quar	ter 2006							
				Other Nev	g		Repair and Maintenance								
		New ho	using		Other New Work exc infrastructure				Housing	using Other Work					
Stratum of Firm	Annual Turnover (£'000)	Public	Private	Infra - structure	Public	Private Industrial	Private Commercial	All New Work	Public	Private	Infra- structure	Public	Private	All Repair & maintenance	All Work
1	0-99	0.0	5.6	0.0	0.0	0.0	3.7	9.4	1.9	4.7	0.2	0.5	6.5	13.9	23.2
2	100-499	0.0	60.8	1.8	2.6	0.4	11.8	77.4	4.8	13.3	0.8	8.2	3.6	30.6	108.0
3	500-1,999	4.8	82.9	6.8	9.0	4.3	25.8	133.7	14.1	7.0	1.6	3.8	7.9	34.4	168.1
4	2,000-4,999	22.2	63.6	10.6	22.1	5.7	22.5	146.8	8.7	0.8	2.7	2.4	3.6	18.2	165.0
5	5,000-9,999	5.7	39.5	5.3	7.6	2.5	9.4	70.1	0.5	0.2	3.5	1.4	0.3	5.9	76.0
6	10,000+	16.9	40.0	52.3	42.1	3.7	59.7	214.8	3.2	0.1	0.0	2.7	3.0	9.1	223.9
Total		49.7	292.5	76.9	83.4	16.7	132.9	652.1	33.3	26.2	8.9	18.9	24.9	112.1	764.2

¹Includes output by Contractors only

² Firms are stratified by turnover

Table 1.10 Contractors Output¹ (New Work Only) by Type of Work

Curre	nt Prices	(£ million)													
a) Nev	w Work fo	r Public Se	ector												
					Oil,										All
		Infra -		Ware-	steel&	Schools	Uni-			Enter -			Agri-	Miscell-	public
Year	Housing	structure	Factories	houses	coal	&Colleges	versities	Health	Offices	tainment	Garages	Shops	culture	aneous	sector
2000	87.4	137.5	5.0	3.3	0.0	80.1	11.8	68.1	30.6	88.8	0.0	0.0	0.5	63.6	576.6
	-						_								
2001	111.8	111.7	3.6	2.1	0.0	172.3	16.0	55.3	42.0	35.9	0.0	0.0	1.2	86.7	638.6
2002	131.6	139.2	3.9	10.2	0.0	107.4	12.5	32.0	36.4	27.4	0.0	0.0	2.2	72.1	575.0
2003	113.1	151.0	2.5	3.0	0.0	111.8	24.9	82.7	26.8	17.9	0.0	0.0	0.0	53.2	586.9
2004	110.8	179.5	0.3	1.0	0.0	106.8	27.2	109.2	41.9	18.3	0.0	0.0	0.0	41.6	636.5
2005	160.9	245.2	0.0	1.1	0.0	108.6	42.1	91.9	38.1	43.0	0.0	0.0	0.1	40.9	771.9

b) New Work for Private Sector

					Oil,										All
		Infra -		Ware-	steel&	Schools	Uni-			Enter-			Agri-	Miscell-	private
Year	Housing	structure	Factories	houses	coal	&Colleges	versities	Health	Offices	tainment	Garages	Shops	culture	aneous	sector
2000	722.7	58.7	68.0	21.3	0.0	0.0	0.0	12.3	116.2	96.6	5.6	44.4	0.1	96.5	1242.3
2001	782.2	45.7	46.0	23.9	1.0	0.0	0.0	10.8	100.5	83.7	7.7	109.8	0.2	103.0	1314.5
2002	756.5	50.8	59.3	40.7	0.0	0.0	0.0	8.9	51.3	80.6	5.3	109.2	0.0	136.0	1298.6
2003	901.2	73.5	42.4	50.3	0.8	0.0	0.0	15.9	43.4	39.1	4.3	122.7	1.2	129.6	1424.5
2004	985.2	33.0	38.8	40.3	1.4	0.0	0.0	14.4	87.8	28.4	2.4	161.2	2.5	122.5	1517.9
2005	1099.5	36.8	30.9	32.2	2.4	0.0	0.0	20.1	79.9	44.2	14.5	155.2	2.1	109.0	1626.8

c) New Work for Public and Private Sector

-,															
		Infra -		Ware-	Oil, steel&	Schools	Uni-			Enter -			Agri-	Miscell-	All Public & Private
Year	Housing	structure	Factories	houses	coal	&Colleges	versities	Health	Offices	tainment	Garages	Shops	culture	aneous	Work
2000	810.1	196.3	72.9	24.6	0.0	80.1	11.8	80.3	146.7	185.4	5.6	44.4	0.5	160.1	1818.9
2001	893.9	157.4	49.6	25.9	1.0	172.3	16.0	66.2	142.5	119.6	7.7	109.8	1.4	189.7	1953.2
2002	888.1	190.0	63.3	50.9	0.0	107.4	12.5	40.9	87.7	108.0	5.3	109.2	2.2	208.1	1873.6
2003	1014.3	224.5	44.9	53.3	0.8	111.8	24.9	98.6	70.2	57.0	4.3	122.7	1.2	182.8	2011.4
2004	1096.0	212.5	39.1	41.2	1.4	106.8	27.2	123.5	129.8	46.7	2.4	161.2	2.5	164.1	2154.5
2005	1260.4	282.0	30.9	33.3	2.4	108.6	42.1	111.9	118.0	87.2	14.5	155.2	2.2	149.9	2398.7

¹ Includes output by contractors only

Table 1.11 National Lottery Awards to Northern Ireland¹

					HE/	ALTH,						
					EDUC	ATION &						
	AR	TS	HER	TAGE	ENVIR	ONMENT	CHA	RITIES	SP	ORTS	1	OTAL
Year / Quarter												
		Total										
		Capital		Total Capita								
	No. of	Value										
	Awards	(£Thous)										
2000 Jan - Mar	14	361.7	7	938.6	0	0	29	417.1	0	0	50	1717.
Apr - Jun	2	20.0	10	5018.0	0	0	27	612.1	0	0	39	5650.
Jul - Sep	0	0	1	162.0	0	0	22	82.0	0	0	23	244.
Oct - Dec	8	137.6	6	1082.8	0	0	14	122.7	0	0	28	1343.
2001 Jan - Mar	15	273.4	7	5448.6	0	0	3	61.3	37	1665.9	62	7449.
Apr - Jun	22	890.3	3	889.5	0	0	1	1.3	14	618.5	37	2339.
Jul - Sep	1	3.3	7	4996.0	0	0	30	166.0	7	18.3	48	5183.
Oct - Dec	4	9.3	5	1222.5	3	9.9	18	151.6	9	520.6	39	1913.
2002 Jan - Mar	11	36.3	15	3995.5	29	83.8		241.8	16	40.9	118	
Apr - Jun	11	92.8	2	52.7	22	76.5		137.5	7	14.8	69	374.
Jul - Sep	13	375.5	15	4308.9	10	36.0		323.5	12	28.8	68	5072.
Oct - Dec	3	8.8	5	1605.0	15	263.0	16	833.1	12	32.0	51	2741.
2003 Jan - Mar	4	329.9	15	4023.4	30	192.5	44	555.9	20	48.8	113	5150.
Apr - Jun	30	757.5	1	10.9	26	1661.2	11	73.9	13	35.7	81	2539.
Jul - Sep	6	55.9	2	8.4	24	656.0	22	343.3	8	22.8	62	1086.
Oct - Dec	8	23.8	2	53.7	25	524.6	12	41.7	15	46.0	62	689.
2004 Jan - Mar	2	8.6	10	4198.6	19	82.9	7	504.9	7	28.0	45	4822.
Apr - Jun	5	19.0	6	458.9	12	538.5	7	23.7	12	38.8	42	1078.
Jul - Sep	9	31.6	2	5.6	20	71.5	11	290.2	12	50.6	54	449.
Oct - Dec	5	14.5	1	4.2	30	703.5	18	399.1	15	51.9	69	1173.
2005 Jan - Mar	17	4635.4	1	5.0	10	589.9		332.2	5	14.6	41	5577.
Apr - Jun	5	41.1	0	0.0	34	529.3	-	169.7	15	53.9	64	794.
Jul - Sep	6	20.0	3	11.7	15	168.2	15	156.3	6	28.2	45	384.
Oct - Dec	21	567.1	1	5.0	25	1872.9	19	452.4	6	19.6	72	2916.
2006 Jan - Mar	0	0.0	0	0.0	14	59.7	14	583.4	8	32.1	36	675
Apr - Jun	4	12.4	2	7.8	20	84.3	18	74.3	10	41.3	54	220.

¹ Figures relate only to those awards with a capital element.

Chapter 2 The Structure of the Industry

SIC (2003) class/ subclass	Description	Turnover (£000) size band									
		0 -99	100 - 499	500 - 1,999	2,000 - 4,999 5,0	000 - 9,999	10,000+	Total			
45.11	Demolition and wrecking of buildings; earth moving	65	60	15	5	0	0	14			
45.12	Test drilling and boring	5	5	0	0	0	0	1			
45.21	General construction of buildings and civil engineering works	1,110	1,580	605	155	55	45	3,55			
45.22	Erection of roof coverings and frames	65	90	15	0	0	0	17			
45.23	Construction of motorways, roads, railways, airfields and sports facilities	65	110	20	5	5	5	21			
45.24	Construction of water projects	0	5	0	0	0	0	1			
45.25	Other construction work involving special trades	415	335	70	10	5	0	84			
45.31	Installation of electrical wiring and fittings	580	415	120	25	10	5	1,16			
45.32	Insulation work activities	20	35	10	0	0	0	7			
45.33	Plumbing	415	405	90	20	5	5	94			
45.34	Other building installation	105	100	15	5	0	0	22			
45.41	Plastering	195	180	20	5	0	0	40			
45.42	Joinery installation	605	465	80	15	5	0	1,16			
45.43	Floor and wall covering	55	85	20	5	0	0	16			
45.44	Painting and glazing	195	255	25	5	0	0	48			
45.45	Other building completion	120	115	25	5	0	0	26			
45.50	Renting of construction or demolition equipment with operator	165	85	40	5	0	0	29			
Total		4,175	4,335	1,165	270	90	60	10,09			

Source: Inter Departmental Business Register, Office for National Statistics, Statistics Research Branch, Department of Enterprise, Trade and Investment

Figures have been rounded to the nearest 5 to avoid disclosure and thus figures may not add back to totals.

Table 2.2 Northern Ireland Census of EmploymentSeptember 2003

Employee Jobs	
---------------	--

Emplo	yee Jobs	-						
SIC03	BUSINESS DESCRIPTIONS	Male Full-time	Male Part-time	Male	Female Full-time	Female Part-time	Female	Total
F	CONSTRUCTION	30,914	1,305	32,219	2,412	1,379	3,791	36,010
45	Construction	30,914	1,305	32,219	2,412	1,379	3,791	36,010
451	Site preparation	502	11	513	15	14	29	542
4511	Demolition and wrecking of buildings; earth moving	*	*	*	*	*	*	*
4512	Test drilling and boring	*	*	*	*	*	*	*
452	Building of complete constructions or parts thereof; civil engineering	16,478	684	17,162	1,312	715	2,027	19,189
4521	General construction of buildings and civil	12,869	524	13,393	1,132	593	1 725	15,118
4522	engineering works Erection of roof covering and frames	12,009	524 *	13,393	1,132	595	1,725 *	10,110
	Construction of highways, roads, airfields and sports							
4523	facilities	1,822	60	1,882	81	36	117	1,999
4524	Construction of water projects	*	*	*	*	*	*	*
4525	Other construction work involving special trades	1,298	70	1,368	70	45	115	1,483
45211	Construction of commercial buildings	604	10	614	38	33	71	685
45212	Construction of domestic buildings	7,746	411	8,157	638	435	1,073	9,230
45213	Construction of civil engineering constructions	4,519	103	4,622	456	125	581	5,203
453	Building installation	8,585	248	8,833	722	381	1,103	9,936
4531	Installation of electrical wiring and fittings	5,251	116	5,367	439	193	632	5,999
4532	Installation work activities	220	6	226	24	9	33	259
4533	Plumbing	2,861	110	2,971	231	158		3,360
4534	Other building installation	253	16	269	28	21	49	318
454	Building completion	4,598	336	4,934	331	242	573	5,507
4541	Plastering	536	53	589	18	14	32	621
4542	Joinery installation	1,684	150	1,834	122	102	224	2,058
4543	Floor and wall covering	291	29	320		25	72	392
4544 4545	Painting and glazing	1,398 689	74 30	1,472	103 41	64 37	167 78	1,639 797
4545	Other building completion	689	30	719	41	37	78	/9/
455	Renting of construction or demolition equipment with	751	26	777	32	27	59	836
	operator							
*	Not show n due to either no employees or confidentiality constraints Source: NLCensus of Employment, DEIL September 2003							

Source: NI Census of Employment, DEII, September 2003

NOTES: 1 The Census of Employment is a statutory enquiry of all employers in Northern Ireland, carried out biennially under the Statistics of Trade and Employment (NI) Order 1988.

2 The Census of Employment covers employee jobs only. It excludes: agriculture (but includes animal husbandry service activities and hunting, trapping and game propagation) the self-employed, HM Armed Forces, private domestic servants, homeworkers and trainees without a contract of employment (non-employed status).

3 Persons working 30 hours or less per week are normally regarded as being in part-time employment.

4 The Census of Employment counts the number of jobs rather than the number of persons with jobs. Therefore a person holding both a full-time and a part-time job, or someone with two part-time jobs, will be counted twice.

5 Employees are classified to a Standard Industrial Classification (SIC03) from the business description for each employment unit.

′ear	Quarter	Employee Jobs - Unadjusted	Quarterly Change- Unadjusted	Employee Jobs- Seasonally Adjusted	Quarterly Change- Seasonally Adjusted
2000	March	34,090	160	34,210	38
	June	34,470	380	34,610	39
	September	35,240	770	35,110	50
	December	35,500	260	35,380	27
2001	March	35,790	290	35,880	50
	June	35,810	30	35,950	7
	September	36,090		35,990	4
	December	36,680	590	36,570	57
2002	March	36,560	-120	36,630	7
	June	36,300	-260	36,410	-22
	September	36,280			-20
	December	35,870	-410	35,760	-46
2003	March	35,400	-460	35,460	-30
	June	35,930	530	36,020	56
	September	36,010	80	35,970	_2
	December ^(R)	36,300	290	36,200	23
2004	March ^(R)	36,140	-160	36,260	6
	June ^(R)	36,170		36,190	-7
	September ^(R)	36,200	40	36,150	_4
	December ^(R)	36,440		,	2 ⁻
2005	March ^(R)	36,640	200	36,770	4
-	June ^(R)	37,590		-	
	September ^(R)	38,120		38,070	4
	December ^(R)	38,460	340	38,390	3
2006	March ^(R)	38,630	170	38,760	3
	June ^(P)	38,800			

Source: Quarterly Employment Survey (QES), DETI

 $^{1}\ensuremath{\text{Figures}}$ are rounded to the nearest 10 and may not sum due to rounding.

(P) Provisional; (R) Revised

Notes:

Estimates of the number of employee jobs are obtained from the Quarterly Employment Survey (QES). The QES covers all public sector bodies, all private sector firms with 25 or more employees and a sample of the remainder. The sample size has been chosen in order that estimates of total employee jobs should be accurate to within +/- 1% of the Census of Employment total. The survey collects information on numbers of persons in full-time and part-time employment. It should be noted that the survey counts the number of jobs rather than the number of persons with jobs. For example, a person holding both a full-time job and a part-time job, or someone with two part-time jobs, will be counted twice.

Table 2.4 Northern Ireland Self employed in Construction	
Year (Quarter 2)	Number
2006	30,000
2005	32,000
2004	33,000
2003	29,000
2002	25,000
2001	25,000

Notes:

Quarter 2 comprises the months April, May and June.

Figures are rounded to the nearest thousand.

Above estimates are subject to sampling error.

Allocation between self employed and employees status is by self assessment.

The above estimates are based on re-weighted LFS estimates, which are in line with 2001 Census of Poulation results. Revisions to the self-employment series have also taken place to reflect improvements to the LFS editing procedures, based on the SOC 2000 Occupational Classification, which allow data edits to be removed which previously reclassified some self-employed as employees.

Table 2.5 Northern Ireland Annual Survey of Hours and Earnings

Earnings and Hours in the Construction Industry

full time male employees, on adult rates, whose pay was not affected by absence Construction Industry SIC 1992 Division F

Construc	cuorr industry							
	M	lean gross wee		gs		Percentage	of employees	s who received
			Of Which					
At April								
Each		Overtime		Premium		Overtime		Premium
Year	Total	Pay	PBR etc	payments		pay	PBR etc	payments
2001	£351.5	£30.0	x	х		29.6%	10.2%	0.7%
2002	£371.0	£31.3	х	х		30.6%	7.5%	2.6%
2003	£386.9	£25.6	x	х		28.2%	13.6%	1.4%
2004	£403.0	£28.5	x	х		27.3%	8.9%	3.2%
2004**	£403.6	£25.1	x	х		24.9%	7.7%	3.0%
2005**	£401.2	£17.2	x	х		19.4%	5.9%	1.1%
	Distributi	on of weekly e	arnings				Mean we	ekly hours
		Median			Mean		Mean	
					hourly		total weekly	Mean
At April	10%	50%	10%		earnings		hours	weekly
Each	earned less	earned less	earned		excluding		(including	overtime
Year	than	than	more than		overtime*		overtime)	hours
2001	x	x	x		£8.09		42.7	2.9
2002	x	х	x		£8.60		42.4	2.9
2003	£234.5	£349.0	£591.9		£9.12		42.0	2.4
2004	£234.1	£337.2	£575.5		£9.37		42.6	2.6
2004**	£231.8	£336.0	x		£9.47		42.3	2.3
2005**	£191.8	£340.3	x		£9.59		41.5	1.5
					1	1		

PBR - payment by results, includes piecework, bonuses, commission and incentive payments (includes profit related pay until 1996).

Premium pay - for shift-work, and for night or week-end work where these are not treated as overtime.

x - data unavailable or suppressed

* Average hourly earnings are calculated by dividing the sum of the weekly earnings of the group of employees

by the sum of their total weekly hours.

** To improve coverage, supplementary data was collected for the 2004 and 2005 ASHE surveys on businesses not registered for VAT and for people who changed or started new jobs between sample selection and the survey period.

The 2004 results include this supplementary information and reflect revisions made in previously publish 2004 data as a result of late returns and reworking data.

Table 2.6 Northern Ireland Annual Survey of Hours and Earnings Earnings in the Construction Industry by Occupation

	SOC 531 - Co trad			arpenters and ners	SOC 912 - elementar construction occupatio		
At April Each Year	Average gross weekly earnings	Average hourly earnings excluding overtime	Average gross weekly earnings	Average hourly earnings excluding overtime	Average gross weekly earnings	Average hourly earnings excluding overtime	
2001 2002 2003 2004 2004** 2005**	£316.7 £319.8 £367.6 £350.6 £348.6 £333.9	£7.45 £7.43 £8.28 £8.12 £8.09 £8.01	£320.0 £312.7 £334.3 £351.1 £345.7 £340.9	£7.72 £7.33 £7.59 £7.72 £7.63 £7.85	£244.1 £275.2 £274.9 £335.9 £334.5 £321.1	£5.62 £5.83 £6.19 £7.49 £7.46 £7.03	

full time male employees, on adult rates, whose pay was not affected by absence

SOC - Standard Occupational Classification 2000

** To improve coverage, supplementary data was collected for the 2004 and 2005 ASHE surveys on businesses not registered for VAT and for people who changed or started new jobs between sample selection and the survey period. The 2004 results include this supplementary information and reflect revisions made in previously publish 2004 data as a result of late returns and reworking data.

Table 2.7 Northern Ireland Annual Survey of Hours and Earnings

Earnings and Hours in the Construction Industry and in all Industries and Services full time male employees, on adult rates, whose pay was not affected by absence

Construction Industry SIC 1992 Division F (from 2002 SIC 2003)

	FULL-TIME MALES											
	CONST	RUCTION IN	DUSTRY		ALL INDUSTRIES AND SERVICES							
At April Each Year	Mean gross weekly earnings	Mean hourly earning excluding overtime	Mean total weekly hours (including overtime)	N	Mean gross weekly earnings	Mean hourly earning excluding overtime	Mean total weekly hours (including overtime)					
2000 2001 2002 2003 2004 2004** 2005**	£345.3 £351.5 £371.0 £386.9 £403.0 £403.6 £401.2	£7.76 £8.09 £8.60 £9.12 £9.37 £9.47 £9.59	43.6 42.7 42.4 42.0 42.6 42.3 41.5		£403.6 £418.9 £431.9 £447.7 £466.3 £463.1 £487.1	£9.70 £10.13 £10.44 £10.91 £11.23 £11.15 £11.75	41.3 41.2 41.1 40.7 41.1 41.3 41.1					

** To improve coverage, supplementary data was collected for the 2004 and 2005 ASHE surveys on businesses not registered for VAT and for people who changed or started new jobs between sample selection and the survey period. The 2004 results include this supplementary information and reflect revisions made in previously publish 2004 data as a result of late returns and reworking data.

2.8 Statistics of accidents reported to HSENI 2000/01 2004/05

2.8.1. All accidents – fatal, major injury and over 3 day

Year	Fatal	Major	Over 3 Day	Total
2000/01	12	578	3,421	4,011
2001/02	9	595	3,547	4,151
2002/03	21	650	3,039	3,710
2003/04	19	675	2,642	3,336
2004/05(P)	15	640	2,359	3,014
2005/06(P)	20	588	2,572	3,180

2.8.2. All accidents by industrial sector

Year	Agric	Constr	Mfg&Q ¹	Educ	Health	Other	Total
2000/01	72	245	1,259	380	498	1,557	4,011
2001/02	57	236	1,195	392	467	1,804	4,151
2002/03	54	212	1,030	481	505	1,428	3,710
2003/04	42	246	963	350	454	1,281	3,336
2004/05(P)	37	250	863	275	442	1,147	3,014
2005/06(P)	44	302	894	330	492	1,118	3,180

2.8.3. Major accidents by industrial sector

Year	Agric ²	Constr	Mfg & Q	Educ	Health	Other	Total
2000/01	N/A	68	122	206	52	130	578
2001/02	N/A	55	147	199	58	136	595
2002/03	N/A	60	116	293	58	123	650
2003/04	N/A	81	148	181	86	179	675
2004/05(P)	N/A	98	146	119	88	189	640
2005/06(P)	N/A	86	134	151	84	133	588

2.8.4. Fatal accident incidence rates per 100,000 workers by industrial sector

Year	Agriculture	Construction	Manufacturing	All Industries
2000/01	19.16	8.5	1.91	0.94
2001/02	13.69	11.4	1.01	0.93
2002/03	12.4	12.7	1	2.6
2003/04	19.2	10.2	0	2.3
2004/05(P)	11.9	6.7	2	1.6
2005/06(P)	28.5	7.4	3.1	2.3

¹ Mfg & Q: Manufacturing and Quarries.

² Non-fatal Agriculture accidents are not classified as "major" and "over 3 day", but simply as "non-fatal".

(P) = provisional figures

2.8.5. Construction sector cause of accident by type of accident

		2000/01			2001/02	
Cause	Fatal	Major	Over 3	Fatal	Major	Over 3
			day			day
Fall	3	39	38	0	24	36
Struck by	0	8	35	1	7	35
Handling,	0	5	35	0	1	35
strains/sprains						
Slip or trip	0	2	21	0	4	24
Vehicle	0	5	6	0	1	4
Collapsing or	0	2	2	1	2	3
overturning						
Others	0	7	37	2	16	34
Totals	3	68	174	4	55	171

		2002/03			2003/04	
Cause	Fatal	Major	Over 3	Fatal	Major	Over 3
			day			day
Fall	5	29	20	3	29	34
Struck by	0	6	27	0	16	26
Handling,	0	2	31	0	4	41
strains/sprains						
Slip or trip	0	7	30	0	18	27
Vehicle	0	3	4	0	1	3
Collapsing or	2	1	5	3	2	3
overturning						
Others	2	12	26	0	11	26
Totals	9	60	143	6	81	160
(p) provisional figures					-	

		2004/05			2005/06(p)	
Cause	Fatal	Major	Over 3	Fatal	Major	Over 3
Fall	2	40	25	3	41	31
Struck by		16	23		13	48
Handling,		10	50		4	55
strains/sprains						
Slip or trip		17	17		12	28
Vehicle	1	1	3		1	8
Collapsing or	1	3	2		1	1
overturning						
Others		11	24	2	14	40
Totals	4	98	148	5	86	211

(p) provisional figures

2.8.6. 0	Constructi		description of	fatal accidents	
	Number of	Occupation	Employment	Description	Date
Year	Fatalities		Category		
Teal	ratainties	Plumber	Colformalourod	Fall 12m from landing	28/04/2000
		Labourer	Self-employed Employee	Fell 13m from landing. Fell from scaffolding.	25/09/2000
2000/01	3	Labourer	Linpioyee		(Died 04/10/2000)
		Demolition	Employee	Fell through opening in floor of industrial	16/11/2000
		worker	Linployee	premises.	10/11/2000
		Joiner	Employee	Crushed under bale of reinforced mesh that fell	21/06/2001
		Joiner	Employee	8m during lifting operation.	21/00/2001
		Electrician	Self-employed	Electrocuted while rewiring a house.	19/11/2001
2001/02	4		Self-employed	Crushed when entangled between slewing ring	04/12/2001
2001/02		Builder	Sell-employed	and digger tracks.	04/12/2001
		Morkor	Employee	Electrocuted when boom of excavator came in	15/12/2001
		Worker	Employee		15/12/2001
				contact with 33kv overhead power lines.	
		Painter	Employee	Electrocuted while working from MEWP when it	08/05/2002
				came into contact with overhead power line.	04/00/0000
		Child (boy	Member of the	Trapped in 225mm diameter sewer pipe.	01/06/2002
		aged 5 yrs) Roofer	public Self-employed	Foll from roof while corning out minor ronoire	19/07/2002
		Labourer	Self-employed	Fell from roof while carrying out minor repairs. Crushed underneath staircase that collapsed.	03/09/2002
		Labourer	Employee	Fell following collapse of 8 staircases during	03/09/2002
		Labourer	Linpioyee	placing of the staircases.	03/09/2002
2002/03	8 +1 child	Ducing a second	Calf arrandariad		40/44/2002
2002/03		Businessman	Self-employed	Crushed under wall knocked over by arm of	18/11/2002
		Joiner	Employee	excavator. Fell 3.6m from cage mounted on telescopic	03/12/2002
		Joinei	Employee	•	03/12/2002
		Mastic	Employee	handler; cage also fell onto the deceased. Slipped on hip roof and fell underneath middle	21/01/2003
		asphalter	Linployee	guard rail and onto flat roof approx 3m below.	(Died
		aspharter		guard rail and onto hat roof approx on below.	23/01/2003)
		Builder	Self-employed	Fell 13.5m from extension ladder mounted on	07/02/2003
				top of tower scaffold.	
		Joiner	Employee	Fell 2.8m through an opening in the floor of a	14 /05/ 2003
		oonion	Employee	timber framed house	(Died 16/ 05/ 2003)
		Sub-contractor	Self-employed	Crush in a trench collapse	30/08/2003
0000/04		Mushroom	Employee	Crushed under an overturned excavator	23/10/2003
2003/04	6	Picker			
		Labourer		Fell from a ladder	17/11/2003
		Digger driver	Self-employed	Crushed under a wall collapse during demolition	10/12/2003
					(Died 21/02/2004)
		Builder	Self-employed	Fell approx 7m off a roof	04/03/2004
		Joiner	Employed	Fell approx 2.4m from a wall with wet mortar	04/10/2004
					(Died 07/10/2004)
2004/05	4	Labourer	Employed	Crushed under a wall collapse	12/02/2005
		Roofer	Employed	Fell approx.12.3m from a roof	15/03/2005
		Road Worker	Self-employed	Knocked over by a reversing lorry	22/03/2005
		Roofer	Employee	Fell approx. 5m through a roof light onto	30/05/2005
				concrete floor	
		Fitter	Employee	Died in explosion at water treatment works	06/02/2005
				whilst carrying out construction maintenance	
	_	_		work	
2005/06	5	Farmer	Self-employed	Fell from roof (5m) through Perspex skylight on	13/10/2005
				corrugated farm shed	(Died 14/10/2005)
		Painter/	Employee	Fell from ladder whilst painting facia at eves of	12/06/2005
		decorator		house	00/00/0000
		Road Worker	Self-employed	Electrocuted when an articulated lorry made	28/02/2006
				contact with an overhead powerline	

Survey Response for QCE

For the quarter 1 April to 30 June 2006, 91% of contracting firms in the sample participated in the survey. A breakdown of response by stratum is highlighted below. Construction firms are stratified according to annual turnover, ranging from the small stratum one firms with an annual turnover of less than $\pm 125,000$ through to the large stratum six firms which have an annual turnover in excess of ± 10.5 million.

As can be seen from the table, a high level of response was achieved from stratum 2- 6 firms. Response was lower from stratum 1 firms. Each quarter, there is ongoing effort to improve overall response.

2006 Apr-Jun	Stratum	Annual Turnover (£ '000)	Response (%)
	1	0 - 124	72
	2	125 - 549	90
	3	550 - 2,099	93
	4	2,100 - 5,249	96
	5	5,250 - 10499	87
	6	10,500+	98
	Overall		91

Notes to Editors

- Statistics derived from the QCE are based on returns made by Construction Firms and Public Sector Direct Labour Departments.
- 2. The sample of firms in the QCE includes only VAT registered firms in Standard Industrial Classification Division 45 (Construction) on the Inter Departmental Business Register (IDBR).
- Construction activity measured by QCE includes general construction and demolition work, construction and repair of buildings, civil engineering, installation of fixtures and fittings and any other building completion work.
- 4. The following definitions are used in the QCE to describe Construction Activity:

New Work is any new construction activity e.g. factory and office extensions, major re-construction, major alterations, site preparation and demolition.

Repair and Maintenance is all on-site work not defined as new construction, e.g. housing conversions, extensions and improvements.

Housing refers to all housing construction activity, both private and public sector.

Infrastructure refers to any work on roads and car parks, water and sewerage, electricity, gas, communications, air transport, railways, harbours and waterways.

Other Work refers to factories, warehouses, oil, steel gas and coal, schools and colleges, offices and banks, shops, universities, entertainment, agriculture, health and welfare, garages and miscellaneous.

- 5. The base year for all the series published is 2000 (2000 = 100).
- Tables 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8 (b) are all seasonally adjusted. Seasonal adjustment aids interpretation by removing seasonal variation. The data is seasonally adjusted using X11 ARIMA software.
- 7. Figures may not always tally due to rounding and seasonal adjustment.

8. Results, particularly for the latest quarter, are provisional and subject to revision as fuller information becomes available.

The time series contained within Chapter 1-Output are updated quarterly to take account of:

- Firms not returning forms on schedule;
- Validation of data;
- Changes to Grossing Factors;
- Changes to the Seasonal Adjusters;
- 9. The QCE is a sample survey, the results of which are subject to both sampling and non-sampling error.

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