

Northern Ireland Construction Bulletin 1st April to 30th June 2008

6th November 2008







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Northern Ireland Construction Bulletin 1st April to 30th June 2008

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 provisional seasonally adjusted Index of Construction for the period 1st April to 30th June 2008 is 97.6, consistent with the overall downward trend in construction output in the previous twelve months.
- There has been a consistent decrease in housing output for each of the last four quarters. The decrease in housing output has been partially offset by an increase in infrastructure output over the same period. Construction output on 'Other' work has broadly remained at the same level.

Readers are reminded:

- The figures reported above are based on returns from construction firms for the period 1st April to 30th June 2008;
- Results, particularly for the latest quarter are provisional and subject to revision, as fuller information becomes available from subsequent returns in future quarters.

Chapter 1 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)

Table	1.1 In	dex of C	onstruction	
				Index 2000=100
Ye	ar / Qu	ıarter	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	108.5
	Apr	- Jun	100.4	99.4
	Jul	- Sep	99.4	99.6
	Oct	- Dec	99.0	100.3
2002	Jan	- Mar	95.3	95.2
	Apr	- Jun	95.7	94.4
	Jul	- Sep	90.4	90.5
	Oct	- Dec	87.5	88.6
2003	Jan	- Mar	90.3	90.4
	Apr	- Jun	94.7	93.3
	Jul	- Sep	96.0	96.0
	Oct	- Dec	93.1	94.3
2004	Jan	- Mar	90.6	90.8
	Apr	- Jun	93.6	92.4
	Jul	- Sep	88.2	87.9
	Oct	- Dec	89.1	90.3
2005	Jan	- Mar	92.7	92.8
	Apr	- Jun	93.0	92.0
	Jul	- Sep	95.2	94.8
	Oct	- Dec	92.0	93.3
2006	Jan	- Mar	98.9	98.9
	Apr	- Jun	96.5	95.8
	Jul	- Sep	101.8	101.3
	Oct	- Dec	101.1	102.4
2007	Jul	- Mar - Jun - Sep - Dec	101.3 102.8 99.5 98.3	101.2 102.3 98.9 99.5
2008	Jan	- Mar	97.4	97.4
	Apr	- Jun	98.1	97.6

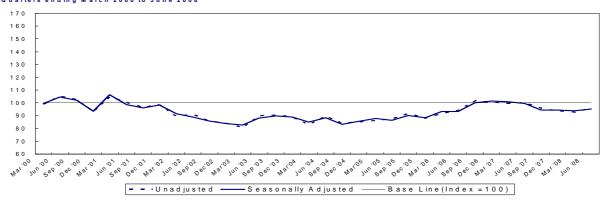


Figures are provisional and subject to revisions to take account of the most recent information and more upto-date seasonal factors (see Notes to Editor)

				w Work ¹	Index 2000=100
Ye	ar / Qu	ar	ter	Unadjusted	Seasonally Adjusted
2000	Jan	-	Mar	98.9	99.4
	Apr	-	Jun	105.3	104.5
	Jul	-	Sep	102.4	102.1
	Oct	-	Dec	93.3	93.4
2001	Jan	-	Mar	104.6	106.3
	Apr	-	Jun	100.3	98.6
	Jul	-	Sep	96.3	96.2
	Oct	-	Dec	98.5	98.4
2002	Jan	-	Mar	89.5	91.6
	Apr	-	Jun	91.0	89.1
	Jul	-	Sep	85.9	85.7
	Oct	-	Dec	84.0	83.8
2003	Jan	-	Mar	80.7	82.9
	Apr	-	Jun	89.8	88.1
	Jul	-	Sep	90.5	89.9
	Oct	-	Dec	89.0	89.0
2004	Jan	-	Mar	82.9	85.0
	Apr	-	Jun	89.8	88.4
	Jul	-	Sep	84.1	83.2
	Oct	-	Dec	85.1	85.5
2005	Jan	-	Mar	86.1	87.9
	Apr	-	Jun	87.6	86.6
	Jul	-	Sep	91.4	90.2
	Oct	-	Dec	87.9	88.6
2006	Jan	-	Mar	91.6	93.2
	Apr	-	Jun	94.0	93.2
	Jul	-	Sep	101.5	100.0
	Oct	-	Dec	100.6	101.5
2007	Jan	-	Mar	99.5	100.8
	Apr	-	Jun	100.2	99.5
	Jul	-	Sep	95.9	94.4
	Oct	-	Dec	93.6	94.5
2008	Jan	-	Mar	92.7	93.9
	Apr	-	Jun	95.8	95.1

¹ New work relates to new construction including housing, factory and office extensions, major reconstruction, major alteration, site preparation and demolition

Figure 1.2 Index of New Work Quarters ending March 2000 to June 2008

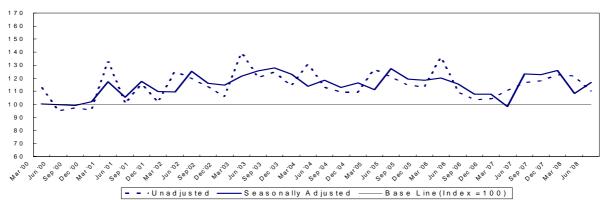


Figures are provisional and subject to revisions to take account of the most recent information and more up-to-date seasonal factors (see Notes to Editor)

Table 1	1.3 Index of Rep	air and Maintenance	1
		Г	Index 2000=100
Ye	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	112.9	100.4
	Apr - Jun	94.8	99.6
	Jul - Sep	97.1	99.2
	Oct - Dec	95.4	102.0
2001	Jan - Mar	132.8	117.2
	Apr - Jun	100.7	105.5
	Jul - Sep	115.4	117.7
	Oct - Dec	101.5	109.8
2002	Jan - Mar	125.1	109.6
	Apr - Jun	119.9	125.4
	Jul - Sep	113.5	116.1
	Oct - Dec	105.7	114.7
2003	Jan - Mar	139.4	121.6
	Apr - Jun	120.0	125.6
	Jul - Sep	124.5	128.0
	Oct - Dec	114.0	123.0
2004	Jan - Mar	130.5	113.8
	Apr - Jun	113.1	118.5
	Jul - Sep	109.3	113.0
	Oct - Dec	109.2	116.3
2005	Jan - Mar	126.9	111.2
	Apr - Jun	121.1	127.3
	Jul - Sep	114.8	119.4
	Oct - Dec	112.9	118.4
2006	Jan - Mar	136.1	120.1
	Apr - Jun	109.5	115.6
	Jul - Sep	103.4	107.7
	Oct - Dec	104.0	107.7
2007	Jan - Mar	110.7	98.2
	Apr - Jun	116.5	123.4
	Jul - Sep	118.0	122.9
	Oct - Dec	122.6	125.9
2008	Jan - Mar	121.5	108.3
	Apr - Jun	109.8	116.6

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 2008

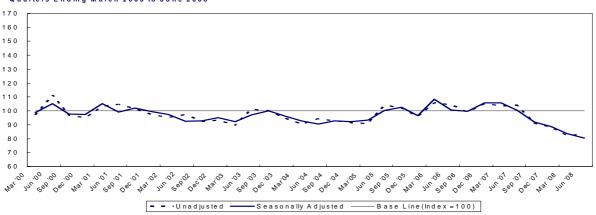


Figures are provisional and subject to revisions to take account of the most recent information and more up-to-date seasonal factors (see Notes to Editor)

Table 1	.4 Index of Hou	sin a 1	
T d D TO		og	Index 2000=100
Ye	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar Apr - Jun	97.1 111.4	99.0 105.2
	Jul - Sep	96.5	97.7
	Oct - Dec	95.0	97.5
2001	Jan - Mar	103.1	105.3
2001	Apr - Jun	104.7	99.2
	Jul - Sep	101.4	102.1
	Oct - Dec	97.3	99.5
2002	Jan - Mar	95.0	97.3
2002	Apr - Jun	97.1	92.6
	Jul - Sep	92.6	92.8
	Oct - Dec	93.3	95.0
2003	Jan - Mar	89.8	92.1
	Apr - Jun	101.3	97.2
	Jul - Sep	100.0	99.9
	Oct - Dec	94.9	96.2
2004	Jan - Mar	90.3	92.9
	Apr - Jun	94.2	90.6
	Jul - Sep	92.8	92.8
	Oct - Dec	91.3	92.2
2005	Jan - Mar	90.7	93.3
	Apr - Jun	104.1	100.3
	Jul - Sep	102.1	102.5
	Oct - Dec	95.9	96.5
2006	Jan - Mar	105.7	108.4
	Apr - Jun	104.3	100.7
	Jul - Sep	99.1	99.8
	Oct - Dec	105.2	105.7
2007	Jan - Mar	103.6	105.8
	Apr - Jun Jul - Sep	103.6 90.9	100.2 91.9
	Oct - Dec	88.5	88.8
0000			
2008	Jan - Mar	82.2 82.9	83.7
	Apr - Jun	02.9	80.3

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



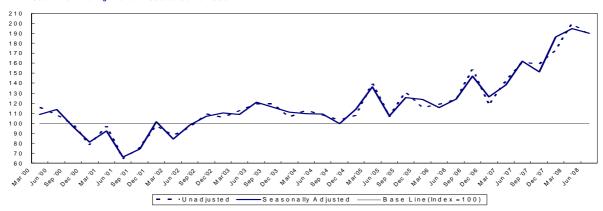


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Table 1	.5 Index of Infra	istructure ¹	
1 4 5 10 1	io maox or mire		Index 2000=100
Yea	ar / Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	115.7	108.6
	Apr - Jun	108.2	113.8
	Jul - Sep Oct - Dec	98.7 78.2	96.4 81.1
0004			
2001	Jan - Mar Apr - Jun	96.7 64.2	92.1 66.3
	Jul - Sep	75.8	74.3
	Oct - Dec	97.7	101.6
2002	Jan - Mar	87.7	84.2
2002	Apr - Jun	95.8	97.9
	Jul - Sep	108.9	106.7
	Oct - Dec	105.7	110.1
2003	Jan - Mar	112.4	108.7
2000	Apr - Jun	119.2	121.0
	Jul - Sep	119.3	116.2
	Oct - Dec	105.9	111.1
2004	Jan - Mar	112.5	109.4
	Apr - Jun	108.0	109.0
	Jul - Sep	103.1	99.7
	Oct - Dec	107.7	114.0
2005	Jan - Mar	139.5	136.2
	Apr - Jun	106.6	107.1
	Jul - Sep	130.8	125.6
	Oct - Dec	115.6	123.7
2006	Jan - Mar	118.8	115.6
	Apr - Jun	123.4	124.0
	Jul - Sep	153.7	147.1
	Oct - Dec	117.8	126.3
2007	Jan - Mar	141.9	138.2
	Apr - Jun	160.7	161.9
	Jul - Sep Oct - Dec	159.1	151.4
		173.0	186.2
2008	Jan - Mar	199.6	194.6
	Apr - Jun	188.8	190.1

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

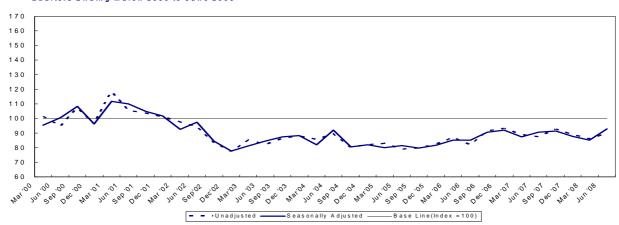


Figures are provisional and subject to revisions to take account of the most recent information and more up-todate seasonal factors (see Notes to Editor)

Table 1.	.6 Index of Othe	er Work ¹	
			Index 2000=100
Year	/ Quarter	Unadjusted	Seasonally Adjusted
2000	Jan - Mar	101.6	95.4
	Apr - Jun	94.9	100.7
	Jul - Sep	107.1	108.3
	Oct - Dec	96.2	96.2
2001	Jan - Mar	118.3	111.8
	Apr - Jun	105.4	110.0
	Jul - Sep	103.6	104.9
2002	Oct - Dec	101.1	101.6
	Jan - Mar	97.5	92.5
	Apr - Jun	94.4	97.6
	Jul - Sep	83.5	84.7
	Oct - Dec	77.3	77.8
2003	Jan - Mar	85.1	81.2
	Apr - Jun	82.2	84.5
	Jul - Sep	86.2	87.3
	Oct - Dec	88.1	88.3
2004	Jan - Mar	85.4	82.0
	Apr - Jun	89.3	92.1
	Jul - Sep	79.9	80.5
	Oct - Dec	82.1	82.0
2005	Jan - Mar	82.7	80.1
	Apr - Jun	78.9	81.6
	Jul - Sep	79.6	79.6
	Oct - Dec	82.2	81.7
2006	Jan - Mar	87.3	85.2
	Apr - Jun	82.1	85.1
	Jul - Sep	91.3	90.7
	Oct - Dec	93.0	92.1
2007	Jan - Mar	88.7	87.4
	Apr - Jun	87.4	90.6
	Jul - Sep	92.6	91.5
	Oct - Dec	88.8	87.8
2008	Jan - Mar	86.0	85.2
	Apr - Jun	89.6	92.8

Other work includes factories, warehouse, oil, steel, gas and coal, school, colleges, offices, banks, shops, universities, entertainment, agriculture, health, welfare, garages and miscellanous.

Figure 1.6 Index of Other Work Quarters Ending March 2000 to June 2008

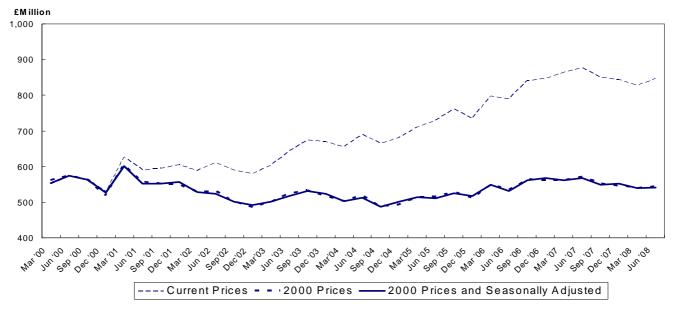


Figures are provisional and subject to revisions to take account of the most recent information and more up-to-date seasonal factors (see Notes to Editor)

Table 1.7 Value	of Construct	ion Output	
Year / Quarter	Current prices (£ Million)	2000 prices (£ Million)	2000 prices and Seasonally Adjusted (£ Million)
2000 Jan - Mar	551	561	553
Apr - Jun	572	574	574
Jul - Sep	565	563	563
Oct - Dec	529	519	526
Total	2,218	2,218	2,216
2001 Jan - Mar	626	605	602
Apr - Jun	590	556	551
Jul - Sep	595	551	552
Oct - Dec	604	549	556
Total	2,415	2,261	2,261
2002 Jan - Mar	589	528	528
Apr - Jun	611	531	523
Jul - Sep	590	501	502
Oct - Dec	580	485	491
Total	2,369	2,043	2,044
2003 Jan - Mar	603	500	501
Apr - Jun	643	525	517
Jul - Sep	673	532	532
Oct - Dec	669	516	523
Total	2,588	2,075	2,074
2004 Jan - Mar	655	503	503
Apr - Jun	690	519	512
Jul - Sep	665	489	487
Oct - Dec	681	494	501
Total	2,691	2,003	2,004
2005 Jan - Mar	710	514	515
Apr - Jun	730	516	510
Jul - Sep	761	528	526
Oct - Dec	733	510	517
Total	2,934	2,068	2,068
2006 Jan - Mar	797	548	548
Apr - Jun	789	535	531
Jul - Sep	840	564	561
Oct - Dec	846	561	568
Total	3,272	2,209	2,209
2007 Jan - Mar	864	562 570	561
Apr - Jun Jul - Sep	877 850	570 552	567 548
Oct - Dec	843	545	552
Total	3,435	2,251	2,251
2008 Jan - Mar	828	540	540
Apr - Jun	846	544	541

Figure 1.7 Value of Construction Output

Quarters Ending March 2000 to June 2008



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Table 1.8 (a) O	u tp u t ¹													
Current Prices	(£ millio	n)												
			Other Ne		non-housi			Repair	and Mair	tenance				
					New Work	exc								
	New ho	using		infrasti	ucture			Housing	9	Other Wo	rk I	1		
YEAR/														
QUARTER			Infra -		Private	Private	All New			Infra -			All Repair &	
	Public	Private	structure	Public	Industrial	Commercial	Work	Public	Private	structure	Public	Private	maintenance	All Work
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	91.3	23.3	105.3	469.9	33.4	17.6	16.2	35.4	16.1	118.7	588.5
Apr - Jun	36.7	188.4	46.7	93.1	22.3	108.5	495.7	34.9	17.2	19.3	25.2	18.5	115.2	610.9
Jul - Sep	29.8	197.6	51.0	88.7	20.8	88.5	476.3	30.3	14.7	24.8	21.9	22.1	113.8	590.1
Oct - Dec	32.3	196.7	49.1	73.9	32.8	88.4	473.2	31.3	17.3	24.1	20.6	13.1	106.4	579.7
2003 Jan - Mar	27.4	184.1	54.7	96.9	19.6	79.6	462.2	35.0	24.2	24.8	39.9	16.9	140.8	603.1
Apr - Jun	27.8	229.3	59.6	82.6	32.7	88.3	520.3	32.5	22.7	24.6	25.4	17.2	122.4	642.6
Jul - Sep	27.7	247.0	59.2	97.3	17.6	94.3	543.0	26.6	28.0	24.0	31.4	20.4	130.4	673.4
Oct - Dec	30.3	240.8	52.1	110.1	22.3	93.3	549.0	29.4	21.6	22.8	27.4	18.9	120.2	669.2
2004 Jan - Mar	25.3	230.6	48.7	100.6	19.4	92.7	517.4	29.3	24.8	31.6	36.9	15.5	138.1	655.4
Apr - Jun	26.5	252.2	50.7	100.2	22.6	117.0	569.1	32.4	19.9	26.6	23.7	18.2	120.8	689.9
Jul - Sep	29.7	249.4	50.2	93.7	19.9	100.2	543.0	30.5	22.0	24.8	26.6	17.7	121.5	664.5
Oct - Dec	28.9	252.1	60.6	101.0	17.4	99.1	559.0	32.1	19.7	19.9	31.8	18.2	121.7	680.7
2005 Jan - Mar	34.0	247.8	78.4	109.1	18.7	79.5	567.5	36.9	15.2	27.3	43.3	19.8	142.5	710.0
Apr - Jun	35.8	291.9	57.6	96.6	19.2	92.2	593.1	35.6	23.7	25.1	30.4	21.8	136.6	729.7
Jul - Sep	38.9	298.8	74.0	105.5	11.2	97.1	625.5	26.5	23.9	30.5	27.5	26.7	135.1	760.6
Oct - Dec	51.2	259.6	69.1	88.2	15.8	116.3	600.1	28.7	23.9	25.1	27.7	28.0	133.3	733.5
2006 Jan - Mar	47.6	292.2	73.3	90.6	16.8	114.4	634.8	32.1	34.5	24.0	39.5	31.9	162.1	796.9
Apr - Jun	51.2	295.2	82.9	85.1	15.1	127.7	657.3	33.6	26.0	21.5	26.0	24.7	131.8	789.1
Jul - Sep	47.2	292.8	113.3	97.4	23.6	137.5	711.8	21.2	31.0	19.4	33.6	23.1	128.3	840.1
Oct - Dec	60.0	305.6	82.8	106.5	28.3	132.2	715.3	27.6	26.9	18.9	21.1	35.9	130.5	845.8
2007 Jan - Mar	47.0	315.1	97.4	116.9	20.2	127.5	724.0	25.6	34.8	29.3	31.3	19.0	140.0	864.0
Apr - Jun	46.0	310.0	111.9	107.5	15.3	137.9	728.6	32.4	34.4	29.0	24.1	28.5	148.4	877.0
Jul - Sep	38.8	277.7	108.3	105.8	23.7	141.3	695.5	28.1	29.4	31.6	40.8	25.0	154.8	850.3
Oct - Dec	35.2	271.9	120.8	102.3	17.6	134.7	682.5	34.9	23.6	30.4	35.4	36.7	161.0	843.5
2008 Jan - Mar	34.7	240.2	139.6	112.4	16.2	124.7	667.9	26.7	38.5	31.4	31.8	31.6	160.0	828.0
Apr - Jun	50.0	242.7	133.6	106.8	21.2	145.6	699.8	27.4	37.0	27.1	23.4	31.3	146.2	846.0

¹ Includes output by contractors and public sector direct labour departments

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

Table 1.8 (b) O	Table 1.8 (b) Output ¹													
Constant (2000)) Prices	and Seas												
			Other Ne		non-housir			Repair	and Mai	ntenance				
	New ho	usina		O ther N infrastr	ew Worke ucture	x c		Housin	a	Other Wo	rk			
YEAR/			1		All		All New	1		Infra -			All Repair & Mainte-	AII
QUARTER	Public	Private	Infra - structure	Public	Private Industrial	Private Commercial	Work ²	Public	Private	structure	Public	Private	nance 2	Work ²
	1			1	1	1			1	<u> </u>	1			
2000 Jan – Mar Apr – Jun	22.8	172.2 195.9	57.2 56.3	87.8 99.4	20.7 26.7	96.4 90.6	461.6 485.3	22.8 20.7	19.5 20.2	13.7 15.5	23.9	10.0 11.2	90.4 89.7	553.5 574.2
Jul - Sep	22.0	171.2	50.6	108.1	23.8	94.1	474.2	19.1	20.2	10.2	25.9	14.0	89.4	562.7
Oct - Dec	20.6	181.5	33.1	92.8	18.2	91.1	433.8	17.3	14.9	17.2	24.2	17.2	91.9	526.0
					-			-		16.0	25.4	26.8	105.6	601.6
2001 Jan - Mar	24.3	190.0	43.5 32.2	104.8 113.8	20.5 18.7	104.9 93.7	493.6 458.0	21.2	17.8 17.9	9.8	23.2	26.8	95.0	551.3
Apr – Jun Jul – Sep	27.4 26.1	177.7 175.5	32.2	104.2	18.7	93.7	458.0	25.2	17.9	16.3	25.2	23.5	95.0 106.0	551.3
Oct - Dec	26.1	175.3	45.7	96.1	17.6	98.8	457.0	18.8	18.4	17.1	28.7	15.1	98.9	556.1
2002 Jan - Mar	28.2	159.2	40.5	78.9	19.6	94.3	425.5	29.3	15.6	14.1	24.6	15.6	98.7	527.7
Apr - Jun	30.5	148.3	43.0	84.1	18.2	94.2	413.8	31.1	15.9	19.1	29.8	17.3	113.0	523.3
Jul - Sep	27.6	154.0	45.8	75.8	20.8	73.6	398.1	29.6	13.3	22.3	20.8	18.7	104.6	501.8
Oct - Dec	26.8	155.2	46.2	65.2	25.1	70.8	389.2	29.7	17.0	22.2	20.6	12.5	103.3	491.4
2003 Jan - Mar	22.8	147.9	49.7	78.5	15.3	67.7	384.7	28.9	19.9	20.4	26.2	15.1	109.5	501.0
Apr - Jun	22.0	167.2	54.2	68.7	26.0	72.4	408.9	26.9	20.3	22.4	27.9	15.3	113.2	517.5
Jul - Sep	23.6	168.4	53.7	78.7	17.8	75.3	417.6	25.5	24.0	20.3	28.6	16.7	115.3	532.1
Oct - Dec	22.5	162.6	48.8	91.1	17.7	70.4	413.3	26.4	20.5	20.5	25.8	17.0	110.8	523.0
2004 Jan - Mar	19.6	160.2	45.0	77.7	16.1	75.3	394.7	23.4	19.1	24.7	23.5	13.2	102.5	503.3
Apr - Jun	19.6	157.7	46.3	79.2	18.8	90.0	410.5	25.2	17.2	22.9	24.8	15.4	106.8	512.2
Jul - Sep	23.6	155.9	43.9	70.1	19.2	75.5	386.2	28.0	17.7	19.6	22.5	14.1	101.8	487.4
Oct - Dec	19.8	158.1	54.3	76.0	13.5	73.3	396.9	26.6	17.9	17.2	28.0	14.9	104.8	500.6
2005 Jan - Mar	24.7	160.2	67.2	77.2	15.5	63.5	408.2	28.5	10.9	19.9	26.7	15.8	100.2	514.8
Apr - Jun	23.8	173.8	47.8	71.2	15.9	68.9	401.9	26.0	19.5	20.2	30.4	17.6	114.7	510.3
Jul – Sep	27.9	178.3	57.3	74.6	10.3	71.5	418.8	23.2	18.3	22.7	21.3	21.0	107.5	525.8
Oct - Dec	31.9	157.7	57.3	64.3	12.1	84.8	411.2	22.0	20.6	20.7	22.7	20.9	106.6	517.0
2006 Jan - Mar	33.0	179.5	57.4	62.8	13.8	89.2	432.6	23.8	23.3	16.3	23.5	23.9	108.2	548.2
Apr - Jun	32.9	168.3	62.4	62.4	12.4	93.2	432.7	23.0	19.8	16.2	24.8	18.8	104.2	530.9
Jul - Sep	32.1	168.4	79.8	66.9	20.6	97.9	464.3	17.8	22.7	13.6	23.8	17.6	97.0	561.4
Oct - Dec	35.5	177.2	64.9	73.8	21.2	94.6	471.3	19.6	22.0	14.6	16.1	24.7	97.0	567.9
2007 Jan – Mar	30.6	183.5	69.0	74.5	16.4	96.6	468.0	18.1	22.2	18.9	17.9	13.3	88.5	561.3
Apr - Jun	26.8	170.7	81.7	71.4	12.4	98.6	462.2	20.9	24.1	20.9	22.0	20.7	111.2	567.0
Jul - Sep	24.9	154.7	75.3	66.2	19.8	98.0	438.5	22.2	20.7	21.3	26.5	18.3	110.7	548.1
Oct - Dec	20.1	152.3	94.9	64.3	12.8	94.5	438.8	23.4	18.3	22.4	25.8	23.8	113.4	551.6
2008 Jan - Mar	22.0	136.6	104.8	66.1	13.2	93.7	435.9	18.3	23.8	19.5	17.8	21.1	97.5	539.7
Apr - Jun	28.2	124.3	101.5	69.2	16.9	102.3	441.7	16.9	24.4	18.7	20.7	21.8	105.1	541.2

¹ Includes output by contractors and public sector direct labour departments

² See notes to Editor (Paragraph 7)

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

Table 1	.9 Output ¹	(Priva	te Cont	ractors c	nly) by	Stratum	² of Firm								
Current	urrent Prices (£million)														
	2nd Quarter 2008														
	Other New Work non-housing Repair and Maintenance]		
		Other New Work exc New housing infrastructure							Housing	l	Other Work				
Stratum of Firm	Annual Turnover (£'000)	Public	Private	Infra -	Public	Private Industrial	Private Commercial	All New Work	Public	Private	Infra- structure Public Private		Private	All Repair & maintenance	All Work
1	0-124	0.0	6.5	0.0	0.0	0.0	0.4	6.9	0.0	8.6	0.0	0.0	1.0	9.6	16.5
2	125-549	0.9	40.0	0.6	0.0	0.2	9.6	51.3	4.8	17.1	2.5	3.4	8.8	36.7	88.0
3	550-2,099	9.5	46.6	7.7	8.4	4.3	17.3	93.8	11.3	10.0	4.2	3.1	9.1	37.6	131.5
4	2,100-5,249	15.7	50.3	3.1	17.2	4.9	16.5	107.6	7.9	1.1	0.3	2.2	5.1	16.5	124.1
5	5,250-10,499	11.9	29.2	9.2	12.8	1.2	19.0	83.2	0.0	0.2	5.0	2.4	3.1	10.6	93.9
6	10,500+	11.9	70.1	113.0	57.3	10.6	82.8	345.7	2.3	0.0	3.0	2.7	4.1	12.1	357.8
Total		50.0	242.7	133.5	95.7	21.2	145.6	688.6	26.2	37.0	15.0	13.6	31.3	123.1	811.7

¹Includes output by Contractors only

² Firms are stratified by turnover

Tabl	0 1 10 (Controol	0 T 0 0 U 4	n. 1. 4 ¹ /N	ow Wo	rk Only)	hy Typo	of Wo	w le						
гарі	e 1.10 (5 on tract	ors Out	put (N	ew wo	rk Only)	ру гуре	OT WO	rĸ						
		(£ million)													
a) Nev	w Work fo	r Public Se	ctor		I	T	ı		1	Т	1		1		
		Infra -		Ware-	Oil, steel&	Schools	U n i-			Enter -			Agri-	M iscell-	All public
Vear	Housing	structure	Factories		1	& Colleges		Health	Offices		Garanes	Shone			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	131.6 113.1	139.2 151.7	3.9 2.5	10.2 3.0	0.0	106.7 111.3	12.5 24.9	32.0 84.1	36.4 26.8	27.4 17.9	0.0	0.0	2.2 0.0	71.9 53.2	574.1 588.5
2003	110.4	178.7	0.3	0.9	0.0	104.9	24.9	110.3	40.6	18.1	0.0	0.0	0.0	41.6	632.0
2005	159.8	242.5	0.0	1.1	0.0	106.7	41.0	93.2	37.1	42.6	0.0	0.0	0.1	40.7	764.8
2006	206.0	273.2	0.7	0.3	0.0	94.8	53.2	47.6	10.8	68.7	0.2	0.0	0.0	65.5	820.9
2007	167.0	342.8	0.6	4.9	0.0	88.6	53.6	71.2	15.4	84.2	0.0	0.0	0.0	39.4	867.8
						•									
b) Nev	w Work fo	r Private S	ector	ı	10 :1	1	ı		1	1	1		1		
		1 6		M/	0 il,	0 - 1 1 -				F					All
V		Infra -	F + !	Ware-	steel&	Schools	Uni-	11 141-	044:	Enter-		Chana	Agri-	M iscell-	private
Year 2000	722.7	structure 58.7	68.0	21.3	0.0	& Colleges		Health 12.3	116.2		Garages	44.4	0.1	aneous	sector 1242.3
2000	782.7	45.7	46.0	23.9	1.0	0.0	0.0	10.8	100.5	96.6 83.7	5.6 7.7	109.8	0.1	96.5 103.0	1314.5
2001	756.2	50.8	58.6	40.7	0.0	0.0	0.0	8.7	51.3	80.3	5.3	109.8	0.2	135.9	1296.8
2002	901.2	73.5	41.1	50.3	0.8	0.0	0.0	15.7	42.8	39.1	4.3	122.7	1.2	129.6	1422.4
2004	984.2	30.6	38.1	39.8	1.3	0.0	0.0	14.2	86.4	28.2	2.3	153.0	2.5	122.3	1503.1
2005	1098.0	35.8	31.6	31.0	2.4	0.0	0.0	19.4	78.6	43.4	11.7	121.4	2.0	108.4	1583.8
2006	1185.7	78.5	53.0	30.8	0.0	0.0	0.0	20.2	86.8	73.9	12.8	180.7	1.6	136.0	1859.8
2007	1174.6	95.1	53.6	22.8	0.4	0.0	0.0	25.0	78.8	94.6	4.9	224.1	0.4	113.6	1887.9
c) Nev	w Work fo	r Public an	d Private	Sector		1	1		1	1	1		1		_
															AII
															Public
					O iI,										&
		Infra -		Ware-	steel&	Schools	U n i-			Enter-			Agri-	M iscell-	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	887.8	190.0	62.5	50.9	0.0	106.7	12.5	40.7	87.7	107.7	5.3	109.1	2.2	207.9	1870.9
2003	1014.4	225.2	43.6	53.3	8.0	111.3	24.9	99.8	69.7	57.0	4.3	122.7	1.2	182.8	2010.9
2004	1094.6	209.3	38.4	40.7	1.3	104.9	26.2	124.5	127.0	46.2	2.3	153.0	2.5	163.9	2135.0
2005	1257.9	278.3	31.6	32.0	2.4	106.7	41.0	112.6	115.7	86.0	11.7	121.4	2.1	149.1	2348.6
2006	1391.7	351.6	53.7	31.1	0.0	94.8	53.2	67.7	97.5	142.6	12.9	180.7	1.6	201.5	2680.6
2007	1341.6	438.0	54.2	27.7	0.4	88.6	53.6	96.2	94.2	178.8	4.9	224.1	0.4	152.9	2755.7

¹ Includes output by contractors only

Chapter 2 The Structure of the Industry

Table 2.1 Structure of the Construction Industry
The table below shows the number of businesses that are either registered for VAT with HM Customs and Excise or which operate a PAYE scheme with the Inland Revenue, at June 2008

SIC (2003) class/ subclass	Description	Turnover (£000) size band						
		0 -99	100 - 499	500 - 1,999	2,000 - 4,999	5,000 - 9,999	10,000+	Total
		Τ						
45.11	Demolition and wrecking of buildings; earth moving	80	65	15	5	0	0	165
45.12	Test drilling and boring	5	5	0	0	0	0	10
45.21	General construction of buildings and civil engineering works	115	1,625	690	195	75	75	3,775
45.22	Erection of roof coverings and frames	85	100	20	5	0	0	210
45.23	Construction of motorways, roads, railways, airfields and sports facilities	85	140	35	10	5	5	280
45.24	Construction of water projects	5	5	0	5	0	0	20
45.25	Other construction work involving special trades	390	370	80	10	5	0	860
45.31	Installation of electrical wiring and fittings	620	510	135	25	10	10	1,305
45.32	Insulation work activities	20	30	15	5	0	0	70
45.33	Plumbing	470	470	105	20	5	5	1,075
45.34	Other building installation	90	80	20	5	0	0	190
45.41	Plastering	265	225	25	5	0	0	515
45.42	Joinery installation	665	525	100	10	0	0	1,305
45.43	Floor and wall covering	75	90		5	0	0	195
45.44	Painting and glazing	185			5	5	0	495
45.45	Other building completion	105				0	0	240
45.50	Renting of construction or demolition equipment with operator	170	85	35	10	5	0	305
Total		4,430	4,705	1,345	325	115	95	11,015

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 Employment September 2005 Employee Jobs

SIC03	BUSINESS DESCRIPTIONS	Male Full-time	Male Part-time	Male	Female Full-time	Female Part-time	Female	Total
F	CONSTRUCTION	32,920	1,348	34,268	2,577	1,494	4,071	38,339
45	Construction	32,920	1,348	34,268	2,577	1,494	4,071	38,339
451	Site preparation	538	11	549	16	14	30	579
4511	Demolition and wrecking of buildings; earth moving	*	*	*	*	*	*	*
4512	Test drilling and boring	*	*	*	*	*	*	*
452	Building of complete constructions or parts thereof; civil engineering	17,927	751	18,678	1,426	776	2,202	20,880
4521	General construction of buildings and civil	13,859	580	14,439	1,226	GAE	1 071	16,310
4522	engineering works Erection of roof covering and frames	13,039	300	14,439	1,220	645 *	1,871 *	688
	Construction of motorways, roads, railways, airfields							000
4523	and sports facilities	1,931	61	1,992	76	36	112	2,104
4524	Construction of water projects	*	*	*	*	*	*	24
4525	Other construction work involving special trades	1,529	84	1,613	81	60	141	1,754
45211	Construction of commercial buildings	671	17	688			83	771
45212	Construction of domestic buildings	8,299	442	8,741	696	471	1,167	9,908
45213	Construction of civil engineering constructions	4,889	121	5,010	475	146	621	5,631
453	Building installation	8,633	233	8,866	731	398	1,129	9,995
4531	Installation of electrical wiring and fittings	5,052	99	5,151	412	195	607	5,758
4532	Insulation work activities	226	10	236			37	273
4533	Plumbing	3,045	110	3,155			425	3,580
4534	Other building installation	310	14	324	42	18	60	384
454	Building completion	4,977	320	5,297	364	276	640	5,937
4541	Plastering	683	62	745		24	46	791
4542	Joinery installation	1,765	138	1,903	133		248	2,151
4543	Floor and wall covering	403	30	433	54	28	82	515
4544	Painting and glazing	1,312	70	1,382	87	65	152	1,534
4545	Other building completion	814	20	834	68	44	112	946
455	Renting of construction or demolition equipment with operator	845	33	878	40	30	70	948
*	Not show n due to either no employees or confidentiality constraints							

Source: NI Census of Employment, DEII, September 2005

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.

Table 2.3	Northern Ire	and Employee J	lobs ¹ in Cons	truction	
Year	Quarter	Employee Jobs - Unadjusted	Quarterly Change- Unadjusted	Employee Jobs- Seasonally Adjusted	Quarterly Change- Seasonally Adjusted
2000	March	34,090	160	34,210	380
	June	34,470	380		
	September	35,240			
	December	35,500	260	35,380	270
2001	March	35,790	290	35,880	500
	June	35,810			
	September	36,090			
	December	36,680	590	36,570	570
2002	March	36,560	-120	36,630	70
	June	36,300			
	September	36,280			
	December	35,870	-410	35,760	-460
2003	March	35,400	-460	35,460	-300
	June	35,930	530	36,020	560
	September	36,010			
	December	36,320	310	36,220	250
2004	March	36,200	-120	36,330	110
	June	36,250			
	September	36,320		· · · · · · · · · · · · · · · · · · ·	
	December	36,590	270	36,500	260
2005	March	36,820	240	36,970	470
	June	37,800			
	September	38,340		38,240	410
	December ^(R)	40,170	1,830	40,080	1,840
2006	March ^(R)	40,910	750	41,030	950
	June (R)	41,530			
	September (R)	41,970			470
	December (R)	42,470			410
2007	March ^(R)	42,850	370	42,950	570
2007	June (R)	44,150			
	September (R)	44,650			520
	December (R)	44,730			-10
2008	March (R)	44,110			
	June ^(P)	43,350	-760	43,320	-900

Source: Quarterly Employment Survey (QES), DETI

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.

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

⁽P) Provisional; (R) Revised

Table 2.4 Northern Ireland Labour Force Survey Self employed in Construction Industry

Year (Quarter 2)	Number
2008	33,000
2007	31,000
2006	30,000
2005	32,000
2004	34,000
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 the 2006 mid-year population estimates

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 2003 Division F

M	lean gross wee	kly earning	gs		Percentage of employees			
		Of Which				who receive	d	
Total	Overtime Pay	PBR etc	Premium payments		Overtime pay	PBR etc	Premium payments	
£371.0 £386.9 £399.2 £403.5 £392.7 £430.6 £429.6 £451.8	£31.3 £25.6 £25.8 £25.1 £17.7 £26.8 £27.2 £26.6	x x x x x x	x x x x x x		30.6% 28.2% 25.8% 24.9% 20.0% 23.4% 23.5% 21.2%	7.5% 13.6% 7.9% 4.8% 6.0% 5.0% 4.8% 4.7%	2.6% 1.4% 3.1% 3.0% 1.1% 2.7% 2.8% 2.0%	
Distribution of weekly earnings					Mean weekly hours			
10% earned less than	Median 50% earned less than	10% earned more than		Mean hourly earnings excluding overtime*		Mean total weekly hours (including overtime)	Mean weekly overtime hours	
£215.8 £234.5 £223.1 £231.9 £185.9 £203.0 £205.6	£328.4 £349.0 £336.3 £336.0 £340.0 £375.5 £373.3	£549.4 £591.9 X X X X		£8.60 £9.12 £9.35 £9.47 £9.34 £10.22 £10.19		42.4 42.0 42.3 42.3 41.7 41.5 41.5	2.9 2.4 2.4 2.3 1.5 2.0	
£240.0	£390.8	х		£10.56		42.5	2.2	
	Total £371.0 £386.9 £399.2 £403.5 £392.7 £430.6 £429.6 £451.8 Distributi 10% earned less than £215.8 £234.5 £231.9 £185.9 £203.0 £205.6 £240.0	Covertime Pay £371.0 £31.3 £386.9 £25.6 £399.2 £25.8 £403.5 £25.1 £392.7 £17.7 £430.6 £26.8 £429.6 £27.2 £451.8 £26.6 Distribution of weekly e Median 10% earned less than £215.8 £328.4 £234.5 £349.0 £223.1 £336.3 £231.9 £336.0 £185.9 £340.0 £203.0 £375.5 £205.6 £373.3	Overtime Pay PBR etc £371.0 £31.3 x £386.9 £25.6 x £399.2 £25.8 x £403.5 £25.1 x £392.7 £17.7 x £430.6 £26.8 x £429.6 £27.2 x £451.8 £26.6 x Distribution of weekly earnings Median 10% earned less than more than £215.8 £328.4 £549.4 £234.5 £349.0 £591.9 £223.1 £336.3 x £231.9 £336.0 x £231.9 £336.0 x £185.9 £340.0 x £203.0 £375.5 x £205.6 £373.3 x £240.0 £390.8 x	Total Overtime Pay PBR etc payments £371.0 £31.3 x x £386.9 £25.6 x x £399.2 £25.8 x x £403.5 £25.1 x x £392.7 £17.7 x x £430.6 £26.8 x x £429.6 £27.2 x x £451.8 £26.6 x x Distribution of weekly earnings Median 10% earned less earned more than £215.8 £328.4 £549.4 £549.4 £234.5 £349.0 £591.9 £223.1 £336.3 x £223.1 £336.3 x £231.9 £336.0 x £185.9 £340.0 x £203.0 £375.5 x £205.6 £373.3 x £205.6 £373.3 x £240.0 £390.8 x x	Of Which Total Pay PBR etc Premium payments £371.0 £31.3 X X £386.9 £25.6 X X £399.2 £25.8 X X £403.5 £25.1 X X £392.7 £17.7 X X £430.6 £26.8 X X £429.6 £27.2 X X £451.8 £26.6 X X Distribution of weekly earnings earned less than 6 10% 6 earned less than 6 6 2 £215.8 £328.4 £549.4 £8.60 29.12 £234.5 £349.0 £591.9 £9.12 29.12 £223.1 £336.3 X £9.35 29.35 £231.9 £336.0 X £9.47 29.34 £185.9 £340.0 X £9.34 29.34 £203.0 £375.5	Total Overtime Pay PBR etc Pay Premium payments Overtime pay £371.0 £31.3 X X 28.2% £386.9 £25.6 X X 28.2% £399.2 £25.8 X X 24.9% £403.5 £25.1 X X 24.9% £392.7 £17.7 X X 20.0% £430.6 £26.8 X X 23.4% £429.6 £27.2 X X 21.2% Distribution of weekly earnings earned less than 10% earned hourly earnings excluding overtime* £215.8 £328.4 £549.4 £8.60 £234.5 £349.0 £591.9 £9.12 £223.1 £336.3 X £9.35 £231.9 £336.0 X £9.47 £185.9 £340.0 X £9.34 £203.0 £375.5 X £10.19 £240.0 £390.8 X £10.56	Overtime Total Pay PBR etc Premium payments Overtime pay PBR etc £371.0 £31.3 X X 28.2% 13.6% £386.9 £25.6 X X 28.2% 13.6% £399.2 £25.8 X X 24.9% 4.8% £392.7 £17.7 X X 20.0% 6.0% £430.6 £26.8 X X 23.4% 5.0% £429.6 £27.2 X X 21.2% 4.7% Distribution of weekly earnings Mean hourly earnings Mean hourly earnings Mean total weekly hours (including overtime) £215.8 £328.4 £549.4 £8.60 42.4 £234.5 £349.0 £591.9 £9.12 42.0 £223.1 £336.3 X £9.35 42.3 £231.9 £336.0 X £9.47 42.3 £185.9 £340.0 X £9.34 41.7 £205.6 £373.3	

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.

¹ To improve coverage, supplementary data was collected for the 2004 and subsequent ASHE surveys for people who changed or started new jobs between sample selection and the survey period. The ASHE results since 2004 are therefore discontinuous with earlier results.

² For 2006 and 2007 ASHE results, ONS has also introduced a small number of methodological changes. The ASHE results since 2006 are therefore discontinuous with earlier results.

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

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

	SOC 531 - Co trad			arpenters and ners	SOC 912 - elementary construction occupations		
At April Each Year	Mean gross weekly earnings	Mean hourly earnings excluding overtime	Mean gross weekly earnings	Mean hourly earnings excluding overtime	Mean gross weekly earnings	Mean hourly earnings excluding overtime	
2002 2003 2004 2004 2005 ¹ 2006 ¹ 2006 ² 2007 ²	£319.8 £367.6 £345.6 £348.8 £332.5 £404.2 £407.9 £417.0	£7.43 £8.28 £8.01 £8.09 £7.97 £9.13 £9.19	£312.7 £334.3 £343.0 £345.8 £340.6 £377.3 £379.1 £421.9	£7.33 £7.59 £7.57 £7.64 £7.85 £8.53 £8.56 £9.56	£275.2 £274.9 £336.0 £334.4 £321.3 £292.0 £291.7 £338.4	£5.83 £6.19 £7.49 £7.46 £7.03 £6.69 £6.70 £7.67	

SOC - Standard Occupational Classification 2000

¹ To improve coverage, supplementary data was collected for the 2004 and subsequent ASHE surveys for people who changed or started new jobs between sample selection and the survey period. The ASHE results since 2004 are therefore discontinuous with earlier results.

 $^{^2}$ For 2006 and 2007 ASHE results, ONS has also introduced a small number of methodological changes. The ASHE results since 2006 are therefore discontinuous with earlier results.

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 2003 Division F

			FU	LL-TIME MA	LES				
	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)		lean gross weekly earnings	Mean hourly earning excluding overtime	Mean total weekly hours (including overtime)		
2002 2003 2004 2004 ¹ 2005 ¹ 2006 ² 2007 ²	£371.0 £386.9 £399.2 £403.5 £392.7 £430.6 £429.6 £451.8	£8.60 £9.12 £9.35 £9.47 £9.34 £10.22 £10.19 £10.56	42.4 42.0 42.3 42.3 41.7 41.5 41.5		£431.9 £447.7 £466.0 £463.5 £486.5 £502.9 £500.9 £504.4	£10.44 £10.91 £11.21 £11.16 £11.75 £12.20 £12.15 £12.25	41.1 40.7 41.3 41.3 41.1 41.1 41.1 41.0		

¹ To improve coverage, supplementary data was collected for the 2004 and subsequent ASHE surveys for people who changed or started new jobs between sample selection and the survey period. The ASHE results since 2004 are therefore discontinuous with earlier results.

 $^{^2}$ For 2006 and 2007 ASHE results, ONS has also introduced a small number of methodological changes. The ASHE results since 2006 are therefore discontinuous with earlier results.

2.8 Statistics of accidents reported to HSENI 2000/01 – 2007/08

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	15	640	2,359	3,014
2005/06(P)	20	599	2,645	3,264
2006/07	18	510	2,318	2,846
2007/08	16	557	2,179	2,752

2.8.2. All accidents by industrial sector

Agric	Constr	Mfg&Q ¹	Educ	Health	Other	Total
72	245	1,259	380	498	1,557	4,011
57	236	1,195	392	467	1,804	4,151
54	212	1,030	481	505	1,428	3,710
42	246	963	350	454	1,281	3,336
37	250	863	275	442	1,147	3,014
44	303	896	336	514	1,171	3,264
32	276	808	211	480	1,039	2,846
17	332	808	141	436	1,018	2,752
	72 57 54 42 37 44 32	72 245 57 236 54 212 42 246 37 250 44 303 32 276	72 245 1,259 57 236 1,195 54 212 1,030 42 246 963 37 250 863 44 303 896 32 276 808	72 245 1,259 380 57 236 1,195 392 54 212 1,030 481 42 246 963 350 37 250 863 275 44 303 896 336 32 276 808 211	72 245 1,259 380 498 57 236 1,195 392 467 54 212 1,030 481 505 42 246 963 350 454 37 250 863 275 442 44 303 896 336 514 32 276 808 211 480	72 245 1,259 380 498 1,557 57 236 1,195 392 467 1,804 54 212 1,030 481 505 1,428 42 246 963 350 454 1,281 37 250 863 275 442 1,147 44 303 896 336 514 1,171 32 276 808 211 480 1,039

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	N/A	98	146	119	88	189	640
2005/06(P)	N/A	87	134	154	88	136	599
2006/07	N/A	92	133	85	57	143	510
2007/08	N/A	128	187	34	48	160	557

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	11.9	6.7	2	1.6	
2005/06(P)	28.5	7.4	3.1	2.3	
2006/07	14.7	8.5	3.1	2.2	
2007/08	19.8	6.4	1.1	2.1	

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	on sector – c	cause of a	ccident by	type of ac	cident			
		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		

		2004/05			2005/06(p)	
Cause	Fatal	Major	Over 3	Fatal	Major	Over 3
			day			day
Fall	2	40	25	3	42	31
Struck by		16	23		13	48
Handling,		10	50		5	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	13	40
Totals	4	98	148	5	87	211

		2006/07		2007/08		
Cause	Fatal	Major	Over 3	Fatal	Major	Over 3
			day			day
Fall	1	40	33	2	56	38
Struck by		15	28	1	17	33
Handling,		5	36		6	43
strains/sprains						
Slip or trip		16	38		20	35
Vehicle		7	2	2	3	3
Collapsing or	2	2	1			
overturning						
Others	3	7	42		26	47
Totals	6	92	180	5	128	199

2.8.6. C	onstructio	n sector – des	cription of fat	al accidents	
Year	Number of Fatalities	Occupation	Employment Category	Description	Date
		Plumber	Self-employed	Fell 13m from landing.	28/04/2000
		Labourer	Employee	Fell from scaffolding.	25/09/2000
2000/01	3	3			(Died 04 10 2000)
		Demolition	Employee	Fell through opening in floor of	16/11/2000
		worker		industrial premises.	
		Joiner	Employee	Crushed under bale of reinforced mesh	21/06/2001
				that fell 8m during lifting operation.	
		Electrician	Self-employed	Electrocuted while rewiring a house.	19/11/2001
2001/02		Builder	Self-employed	Crushed when entangled between	04/12/2001
2001/02]			slewing ring and digger tracks.	
		Worker	Employee	Electrocuted when boom of excavator	15/12/2001
				came in contact with 33kv overhead	
				power lines.	
		Painter	Employee	Electrocuted while working from	08/05/2002
				MEWP when it came into contact with	
				overhead power line.	
		Child (boy aged	Member of the	Trapped in 225mm diameter sewer	01/06/2002
		5 yrs)	public	pipe.	
		Roofer	Self-employed	Fell from roof while carrying out minor	19/07/2002
				repairs.	
		Labourer	Self-employed	Crushed underneath staircase that	03/09/2002
				collapsed.	
2002/02	8 +1 child	Labourer	Employee	Fell following collapse of 8 staircases	03/09/2002
2002/03				during placing of the staircases.	
		Businessman	Self-employed	Crushed under wall knocked over by	18/11/2002
				arm of excavator.	
		Joiner	Employee	Fell 3.6m from cage mounted on	03/12/2002
				telescopic handler; cage also fell onto	
				the deceased.	
		Mastic	Employee	Slipped on hip roof and fell underneath	21/01/2003
		asphalter		middle guard rail and onto flat roof	(Died 23 01 2003)
		Builder	Self-employed	Fell 13.5m from extension ladder	07/02/2003
				mounted on top of tower scaffold.	

2.8.6.	Construct	ion sector – des	scription of fa	atal accidents (continued)	
Year	Number of Fatalities	Occupation	Employment Category	Description	Date
		Joiner	Employee	Fell 2.8m through an opening in the	14 05 2003
				floor of a timber framed house	(Died 16 05 2003
		Sub-contractor	Self-employed	Crush in a trench collapse	30/08/2003
2003/04	6	Mushroom Picker	Employee	Crushed under an overturned excavator	23/10/2003
		Labourer		Fell from a ladder	17/11/2003
		Digger driver	Self-employed	Crushed under a wall collapse during	10 12 2003
		Builder	Self-employed	demolition Fell approx 7m off a roof	(Died 21 02 2004 04/03/2004
		Joiner	Employed	Fell approx 2.4m from a wall with wet mortar	04 10 200- (Died 07 10 2004
2004/05	4	Laboaror	Employed	Crushed under a wall collapse	12/02/2009
		Roofer	Employed	Fell approx.12.3m from a roof	15/03/200
		Road Worker	Self-employed	Knocked over by a reversing lorry	22/03/2009
		Roofer	Employee	Fell approx. 5m through a roof light onto concrete floor	30 05 2005
		Fitter	Employee	Died in explosion at water treatment	06/02/2006
			' ' '	works whilst carrying out construction	
				maintenance work	
2005/06	_	Farmer	Self-employed	Fell from roof (5m) through Perspex	13 10 2005
2005/06	5			skylight on corrugated farm shed	(Died 14 10 2005
		Painter/ decorator	Employee	Fell from ladder whilst painting facia at eves of house	12/06/2008
		Road Worker	Self-employed	Electrocuted when an articulated lorry	28 02 2006
				made contact with an overhead powerline	
		Maintenance	Employee	Fell from roof into well at Stewart Hall,	01/05/2006
				Stewartstown	
		Construction	Employee	Buried when a trench collapsed on top	08/052006
	6	Worker		of him at construction site, Ballywalter Road, Millisle	
		Digger driver	Self-employed	A 9" wall collapsed on him during	27/07/2006
2006/07				ground work on a farmyard near Limavady.	
		Joiner	Employee	Mobile building collapsed on top of IP	19/09/2006
				when it was being moved at RAF Aldergrove.	
		Telescopic	Employee	Drowned in tank at construction of new	06/10/2006
		Handler Driver	' '	pumping station in Portrush.	
		Engineer		Electrocuted when drilling rig made	31/01/2007
				contact with overhead power line.	
	5	Grab Driver	Employed	Struck by lorry while standing beside	02/05/2007
		Builder*	Self Employed	his vehicle Fell from scaffolding at a site in	11/08/2007 (died 18/08/2007
				Dunmurry	·
000-1-		Builder*	Self Employed	Fell from garage roof at a house under	12/09/2007
2007/08			E	construction in Ballynahinch	0=10+10===
		General Labourer	Employed	Died from injuries received when struck by collapsing gable wall in Fintona	25/01/2008
		General Labourer	Employed	Struck by reversing vehicle on site in	27/02/2008
				Belfast	
	1	T	le i :	In the second	
2008/09	1		Employed	Died when dumper he was driving went	09/05/2008
<u> </u>	ļ	<u> </u> table under RIDDOR	I	off the edge of steep earth ramp	<u> </u>

 $^{^{\}star}$ accidents not reportable under RIDDOR but investigated by HSENI

Survey Response for QCE

For the quarter 1st April to 30th June 2008, 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 £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 3 to 6 firms. Response was lower from stratum 1 and 2 firms. Each quarter, there is ongoing effort to improve overall response.

2008 Apr-Jun	Stratum	Annual Turnover (£ '000)	Response (%)	
	1	0 - 124	75	
	2	125 - 549	84	
	3	550 - 2,099	94	
	4	2,100 - 5,249	97	
	5	5,250 - 10499	91	
	6	10,500+	93	
	Overall		91	

Notes to Editors

- 1. 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).
- 3. 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).
- 6. 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 from subsequent returns in future quarters.

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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