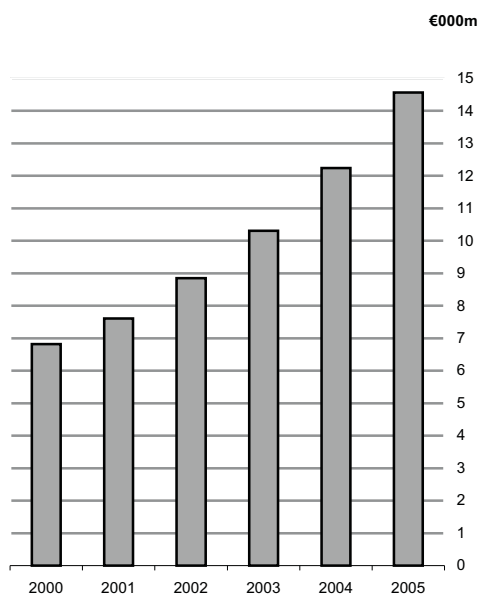




2005 Census of Building and Construction

Turnover in Building and Construction firms¹ with 20 or more persons engaged 2000-2005



Building and Construction firms with 20 or more persons engaged¹

Year	Number of Firms Covered	Persons Engaged	Total Purchases ²	Turnover
	No.	No.	€m	€m
2004	734	63,604	7,672	12,242
2005	728	66,689	9,617	14,569

¹ Private sector firms only.

² Total purchases refers to purchases and payments to subcontractors (excluding labour only).

Turnover of over €14.5bn in 2005

In 2005, total turnover of private sector building and construction firms with 20 or more persons engaged was €14,569m. This is an increase of 19.0% when compared with 2004, and is more than double the value of turnover in 2000 when it was €6,816m. *See table 1 and graph opposite.*

The number of firms covered in the 2005 Census was 728, with a total employment of 66,689. This compares with 734 firms employing a total of 63,604 persons in 2004. In interpreting the year-on-year changes, it is important to take into account that for any particular year the firms covered are those with 20 or more persons engaged in that year. The level of employment in these firms grew by 4.9% while the numbers of such firms decreased by 0.8%. *See tables 1, 2 and 3.*

Consideration is currently being given to publishing the 2006 results in electronic format only on the CSO website. To view tables already disseminated in this format, please go to the following web address:
<http://www.cso.ie/px/pxeirestat/database/eirestat/building%20sector/building%20sector.asp>

Any feedback on this proposal is welcome – please email comments to building@cso.ie

Published by the Central Statistics Office, Ireland.

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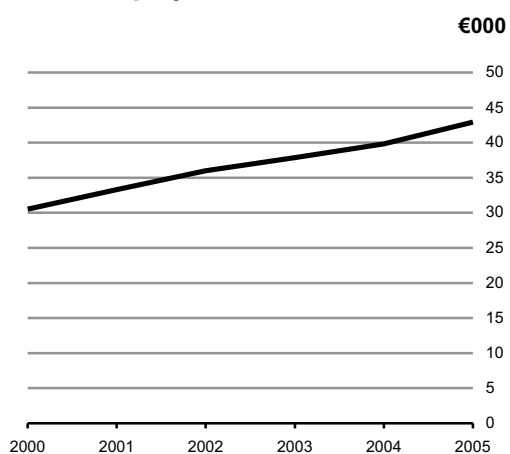
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Purchases of goods and services (excluding subcontractors) reached €4,112m in 2005 compared with €3,385m in 2004. Further detail on the purchase of fuels was collected in 2004 and 2005 and is presented for the first time in table 4. The figures show similar trends for both years; the bulk of the purchase of fuels was motor fuels. The great part of this was diesel. The rest of the purchase of fuels was fuel for stationary uses, again diesel accounted for the greater part. *See table 4.*

Payments to (non labour-only) subcontractors increased by 28.4% and were valued at €5,504m. *See tables 1 and 2.*

Average wages and salaries per employee, 2000 - 2005



Annual increase of 7.7% in average wages and salaries

Average wages and salaries per employee increased by 7.7% in the year to €42,919. This compares to annual growth rates of 5.2%, 5.1%, 8.1% and 9.1% in 2004, 2003, 2002 and 2001 respectively. *See table 1 and graph opposite.*

Average wages and salaries varied across the five NACE groups. The lowest annual wages and salaries (€31,743) were in NACE 45.4, and the highest (€47,362) in NACE 45.1. *See table 2 and background notes.*

Average wages and salaries per labour-only subcontractor were €56,119 in 2005, an increase of 11.1% on the 2004 figure.

Value of production continues to increase

Value of production was €15,328m in 2005, an increase of 18.5% in the year. This is more than double the value of production in 2000 when it was €7,174m. *See table 1.*

The value of production per person engaged was just under €230,000 in 2005. This varied across the NACE groups, from €81,777 (NACE 45.4) to €274,059 (NACE 45.2). *See table 2 and background notes.*

Table 1 Summary of the Activity of Private Building and Construction Firms with 20 or more persons, 2000 - 2005

Code	Description of variable	Unit	Total					
			2000	2001	2002	2003	2004 ¹	2005
1	Number of firms (including non-respondents)	NO.	524	546	646	682	734	728
	EMPLOYMENT (mid-September)							
	Employees							
2	Manual	"	24,015	24,891	27,943	29,089	32,594	33,752
3	Other	"	9,072	9,885	11,458	12,603	14,221	15,333
4	Total (2+3)	"	33,087	34,776	39,401	41,692	46,815	49,085
5	Proprietors and unpaid family workers	"	481	512	571	632	643	599
6	Persons working on a labour-only subcontract basis	"	11,397	11,083	11,766	14,232	16,146	17,005
7	Total persons engaged (4+5+6)	"	44965	46,371	51,738	56,556	63,604	66,689
	LABOUR COSTS							
	Wages and Salaries							
8	Manual employees	€000	754,151	857,900	1,059,955	1,182,485	1,393,671	1,553,264
9	Other employees	"	256,078	300,685	359,103	396,067	471,815	553,434
10	Labour-only subcontractors	"	336,510	380,727	444,973	564,698	815,814	954,300
11	Total	"	1,346,739	1,539,312	1,864,031	2,143,250	2,681,301	3,060,998
12	Other labour costs	"	203,971	226,835	304,456	370,532	402,481	453,410
13	Total labour costs (11+12)	"	1,550,710	1,766,147	2,168,487	2,513,781	3,083,781	3,514,408
	TURNOVER (excluding VAT)							
14	Work done as a principal contractor	"	5,624,074	6,312,983	7,287,784	8,441,784	10,120,963	12,295,639
15	Work done as a subcontractor	"	1,140,183	1,247,126	1,507,944	1,710,790	1,913,986	2,105,378
16	Sales of goods made and not used	"	15,228	4,484	6,607	57,959	62,011	51,253
17	Sales of goods resold without processing	"	15,453	13,318	16,877	59,317	67,185	57,156
18	Other receipts	"	20,658	34,530	29,856	37,792	77,768	59,507
19	Total turnover (14+15+16+17+18)	"	6,815,596	7,612,441	8,849,068	10,307,642	12,241,912	14,568,934
20	Payments to subcontractors (excluding labour-only)	"	2,580,786	2,906,572	3,067,986	3,532,159	4,287,657	5,504,366
21	Total turnover less payments to subcontractors (19-20)	"	4,234,810	4,705,869	5,781,082	6,775,483	7,954,255	9,064,568
22	Capital assets constructed by firms for their own use	"	18,721	5,575	6,428	19,744	29,137	14,569
	PURCHASES (excluding VAT)							
23	Purchases of materials and energy	"	1,597,709	1,739,067	2,023,431	2,098,701	2,392,276	2,964,370
24	Cost of industrial services	"	40,114	41,511	68,581	109,762	104,406	99,411
25	Goods for resale without processing	"	13,495	12,599	13,687	57,438	56,703	87,623
26	Cost of non-industrial goods and services	"	436,299	537,197	621,838	939,602	831,402	961,083
27	Total purchases (23+24+25+26)	"	2,087,617	2,330,373	2,727,537	3,205,503	3,384,786	4,112,486
	STOCKS AT END OF YEAR							
28	Work in progress	"	1,230,440	1,520,367	1,744,040	2,272,999	3,024,039	4,148,514
29	Finished work not yet sold	"	89,820	102,211	85,635	154,637	206,695	203,200
30	Materials and energy	"	47,796	50,954	42,519	152,682	144,341	178,792
31	Goods purchased for resale without processing	"	4,816	4,514	4,683	26,769	95,148	212,391
32	Total value of stocks (28+29+30+31)	"	1,372,870	1,678,046	1,876,876	2,607,086	3,470,223	4,742,896
	STOCK CHANGES							
33	Work in progress	"	345,298	336,099	95,267	437,861	590,633	790,737
34	Finished work not yet sold	"	7,631	18,458	-2,290	36,497	97,485	44,034
35	Materials and energy	"	4,508	10,430	-8,097	73,018	31,072	23,959
36	Goods purchased for resale without processing	"	409	-102	73	-43,356	32,780	-2,775
37	Total stock changes (33+34+35+36)	"	357,846	364,885	84,953	504,021	751,970	855,955
	CAPITAL ASSETS							
38	Acquisitions of capital assets	"	341,668	187,045	221,923	380,438	430,597	536,778
39	Sales of capital assets	"	35,310	37,837	39,353	196,051	107,425	72,578
	DERIVED VARIABLES							
40	Production value (19+22-25+33+34+36)	"	7,174,159	7,959,872	8,934,859	10,700,952	12,935,244	15,327,875
41	Intermediate consumption (20+23+24+26-35)	"	4,650,400	5,213,917	5,787,932	6,607,206	7,584,669	9,505,270
42	Gross value added (40-41)	"	2,523,759	2,745,956	3,144,926	4,093,745	5,350,576	5,822,605
43	Value of work done by own staff (21+22-25+33+34+36)	"	4,593,374	5,053,300	5,866,873	7,168,793	8,647,587	9,823,509
44	Persons engaged per firm	No.	86	85	80	83	87	92
45	Wages and salaries per employee ((8+9)/4)	€	30,532	33,316	36,016	37,862	39,848	42,919
46	Production value per person (40/7)	€	159,550	171,656	172,694	189,210	203,372	229,841
47	Gross value added per person (42/7)	€	56,127	59,217	60,786	72,384	84,123	87,310
48	Wages & salaries (11) as % of gross value added (42)	%	53.4	56.1	59.3	52.4	50.1	52.6
49	Gross value added (42) as % of production value (40)	%	35.2	34.5	35.2	38.3	41.4	38.0

¹ Revised

Table 2 Summary of the Activity of Private Building and Construction Firms with 20 or more persons classified by NACE group, 2004 and 2005

Code	Description of variable	Unit	NACE 45.1 ²		NACE 45.2 ²	
			2004 ¹	2005	2004 ¹	2005
1	Number of firms (including non-respondents)	NO.	23	17	482	474
	EMPLOYMENT (mid-September)					
	Employees					
2	Manual	"	948	1,238	21,510	21,498
3	Other	"	385	527	9,861	10,482
4	Total (2+3)	"	1,333	1,765	31,371	31,980
5	Proprietors and unpaid family workers	"	15	7	463	431
6	Persons working on a labour-only subcontract basis	"	130	334	13,802	14,511
7	Total persons engaged (4+5+6)	"	1,478	2,106	45,636	46,922
	LABOUR COSTS					
	Wages and Salaries					
8	Manual employees	€000	42,053	54,081	931,866	1,021,028
9	Other employees	"	12,303	29,513	346,765	404,984
10	Labour-only subcontractors	"	3,643	18,476	724,385	824,224
11	Total	"	57,998	102,070	2,003,016	2,250,237
12	Other labour costs	"	12,478	19,541	292,492	328,227
13	Total labour costs (11+12)	"	70,476	121,612	2,295,508	2,578,464
	TURNOVER (excluding VAT)					
14	Work done as a principal contractor	"	182,989	412,203	9,292,487	11,227,677
15	Work done as a subcontractor	"	131,972	53,823	730,717	782,194
16	Sales of goods made and not used	"	0	0	30,567	44,438
17	Sales of goods resold without processing	"	33	12	43,650	39,930
18	Other receipts	"	6,322	11,559	57,067	25,308
19	Total turnover (14+15+16+17+18)	"	321,316	477,597	10,154,487	12,119,547
20	Payments to subcontractors (excluding labour-only)	"	129,614	112,866	3,931,519	5,138,930
21	Total turnover less payments to subcontractors (19-20)	"	191,702	364,731	6,222,968	6,980,617
22	Capital assets constructed by firms for their own use	"	0	0	27,276	11,185
	PURCHASES (excluding VAT)					
23	Purchases of materials and energy	"	50,678	111,948	1,787,467	2,249,727
24	Cost of industrial services	"	7,106	6,437	81,430	77,686
25	Goods for resale without processing	"	21	8	35,056	62,268
26	Cost of non-industrial goods and services	"	35,910	52,057	692,642	795,927
27	Total purchases (23+24+25+26)	"	93,715	170,449	2,596,596	3,185,607
	STOCKS AT END OF YEAR					
28	Work in progress	"	31,593	68,612	2,811,499	3,868,492
29	Finished work not yet sold	"	703	0	201,121	201,427
30	Materials and energy	"	1,095	862	131,273	168,603
31	Goods purchased for resale without processing	"	8	5	89,144	205,573
32	Total value of stocks (28+29+30+31)	"	33,399	69,478	3,233,037	4,444,095
	STOCK CHANGES					
33	Work in progress	"	-1,448	3,167	569,643	750,141
34	Finished work not yet sold	"	465	0	97,258	43,618
35	Materials and energy	"	119	85	28,569	24,830
36	Goods purchased for resale without processing	"	-3	-3	33,502	-2,847
37	Total stock changes (33+34+35+36)	"	-866	3,249	728,973	815,742
	CAPITAL ASSETS					
38	Acquisitions of capital assets	"	10,347	32,047	350,964	433,750
39	Sales of capital assets	"	3,829	12,495	93,410	49,300
	DERIVED VARIABLES					
40	Production value (19+22-25+33+34+36)	"	320,309	480,753	10,847,110	12,859,376
41	Intermediate consumption (20+23+24+26-35)	"	223,188	283,222	6,464,490	8,237,440
42	Gross value added (40-41)	"	97,121	197,531	4,382,620	4,621,937
43	Value of work done by own staff (21+22-25+33+34+36)	"	190,696	367,888	6,915,591	7,720,446
44	Persons engaged per firm	No.	64	124	95	99
45	Wages and salaries per employee ((8+9)/4)	€	40,777	47,362	40,758	44,591
46	Production value per person (40/7)	€	216,718	228,278	237,688	274,059
47	Gross value added per person (42/7)	€	65,711	93,794	96,034	98,503
48	Wages & salaries (11) as % of gross value added (42)	%	59.7	51.7	45.7	48.7
49	Gross value added (42) as % of production value (40)	%	30.3	41.1	40.4	35.9

¹ Revised

² Definitions of NACE groups are given on page 10

NACE 45.3 ²		NACE 45.4 ²		NACE 45.5 ²		Total		Code
2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	
166	171	47	48	16	18	734	728	1
8,437	8,971	1,096	1,376	603	670	32,594	33,752	2
3,442	3,866	409	309	124	148	14,221	15,333	3
11,879	12,837	1,505	1,685	727	818	46,815	49,085	4
106	125	43	26	16	10	643	599	5
1,635	1,737	557	402	22	20	16,146	17,005	6
13,620	14,699	2,105	2,113	765	848	63,604	66,689	7
360,483	408,177	39,676	44,100	19,593	25,876	1,393,671	1,553,264	8
96,646	105,040	12,982	9,387	3,119	4,510	471,815	553,434	9
65,334	89,578	21,080	20,754	1,373	1,267	815,814	954,300	10
522,464	602,795	73,738	74,241	24,084	31,654	2,681,301	3,060,998	11
82,695	92,185	10,738	8,052	4,077	5,403	402,481	453,410	12
605,159	694,981	84,477	82,294	28,161	37,057	3,083,781	3,514,408	13
550,949	558,359	47,369	39,537	47,170	57,863	10,120,963	12,295,639	14
903,017	1,098,596	112,761	129,435	35,519	41,329	1,913,986	2,105,378	15
3,938	821	24,253	3,733	3,253	2,262	62,011	51,253	16
15,049	17,047	7,985	167	468	0	67,185	57,156	17
14,145	22,350	212	197	21	93	77,768	59,507	18
1,487,099	1,697,173	192,579	173,070	86,431	101,547	12,241,912	14,568,934	19
209,427	232,348	13,139	12,082	3,958	8,141	4,287,657	5,504,366	20
1,277,671	1,464,826	179,440	160,988	82,474	93,406	7,954,255	9,064,568	21
1,658	3,101	178	283	25	0	29,137	14,569	22
485,736	538,128	51,649	46,278	16,745	18,289	2,392,276	2,964,370	23
12,791	12,750	1,875	293	1,203	2,245	104,406	99,411	24
13,877	25,079	7,465	269	283	0	56,703	87,623	25
77,182	86,824	14,880	12,080	10,788	14,195	831,402	961,083	26
589,586	662,780	75,869	58,921	29,020	34,729	3,384,786	4,112,486	27
150,753	199,407	27,903	10,303	2,291	1,700	3,024,039	4,148,514	28
4,410	1,357	460	416	0	0	206,695	203,200	29
8,276	6,037	2,547	2,379	1,151	911	144,341	178,792	30
4,739	6,750	1,143	63	114	0	95,148	212,391	31
168,178	213,551	32,053	13,161	3,557	2,611	3,470,223	4,742,896	32
6,493	38,147	14,506	-231	1,438	-488	590,633	790,737	33
-296	491	57	-74	0	0	97,485	44,034	34
698	-1,464	1,021	605	663	-97	31,072	23,959	35
-842	59	125	16	0	0	32,780	-2,775	36
6,053	37,233	15,710	316	2,100	-584	751,970	855,955	37
34,730	24,296	4,004	2,907	30,553	43,778	430,597	536,778	38
2,781	2,406	1,497	512	5,909	7,864	107,425	72,578	39
1,480,234	1,713,892	199,980	172,794	87,611	101,059	12,935,244	15,327,875	40
784,439	871,513	80,521	70,129	32,031	42,966	7,584,669	9,505,270	41
695,796	842,379	119,459	102,666	55,579	58,093	5,350,576	5,822,605	42
1,270,807	1,481,545	186,841	160,713	83,653	92,918	8,647,587	9,823,509	43
82	86	45	44	48	47	87	92	44
38,482	39,980	34,989	31,743	31,240	37,148	39,848	42,919	45
108,681	116,599	95,002	81,777	114,524	119,174	203,372	229,841	46
51,086	57,309	56,750	48,588	72,653	68,506	84,123	87,310	47
75.1	71.6	61.7	72.3	43.3	54.5	50.1	52.6	48
47.0	49.2	59.7	59.4	63.4	57.5	41.4	38.0	49

Table 3 Turnover as a principal contractor by type of building activity classified by NACE group, 2004 and 2005

Code	Description of variable	Unit	NACE 45.1 ²		NACE 45.2 ²	
			2004 ¹	2005	2004 ¹	2005
New Construction						
14.1	Dwellings	€000	90,985	121,865	4,027,741	5,334,286
14.2	Other buildings	€000	19,471	1,547	3,872,809	4,317,661
14.3	Other work (engineering, installation, etc.)	€000	69,253	287,537	1,242,150	1,470,112
14.4	Total	€000	179,710	410,949	9,142,700	11,122,058
Repair and Maintenance						
14.5	Dwellings	€000	1,767	855	17,698	11,134
14.6	Other buildings	€000	1,512	399	114,170	85,465
14.7	Other work	€000	0	0	17,919	9,020
14.8	Total	€000	3,279	1,254	149,787	105,619
14	Total turnover as a principal contractor	€000	182,989	412,203	9,292,487	11,227,677

Table 4 Purchases of materials, fuels and electricity classified by NACE group, 2004 and 2005

Code	Description of variable	Unit	NACE 45.1 ²		NACE 45.2 ²	
			2004 ¹	2005	2004 ¹	2005
Purchases of materials, fuels and electricity						
23.1	Materials	€000	44,550	101,517	1,724,307	2,169,421
23.2	Fuels	€000	5,980	9,922	47,541	56,552
	of which:					
	Motor Fuels					
	Petrol	€000	612	685	6,962	5,908
	Autodiesel	€000	4,279	8,734	35,525	37,893
	LPG	€000	609	219	739	2,682
	Total Motor Fuels	€000	5,500	9,639	43,227	46,483
	Fuels for Stationary Uses					
	Gas oil (Diesel)	€000	472	172	2,231	6,484
	Kerosene	€000	c	c	297	2,156
	Other	€000	c	c	1,786	1,429
	Total Fuels for Stationary Uses	€000	479	283	4,315	10,069
23.3	Electricity	€000	148	509	15,618	23,753
23	Total	€000	50,678	111,948	1,787,467	2,249,727

1. Revised.

2. Definition of NACE groups are given on page 10.

c: Denotes confidential data.

NACE 45.3 ²		NACE 45.4 ²		NACE 45.5 ²		Total		Code
2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	
107,861	102,439	12,789	17,579	0	0	4,239,376	5,576,169	14.1
231,929	132,453	22,466	21,014	0	0	4,146,675	4,472,676	14.2
166,590	264,291	4,433	0	47,170	57,863	1,529,596	2,079,803	14.3
506,380	499,184	39,688	38,594	47,170	57,863	9,915,647	12,128,648	14.4
2,667	2,671	767	659	0	0	22,899	15,319	14.5
32,223	34,041	342	284	0	0	148,247	120,190	14.6
9,679	22,463	6,572	0	0	0	34,170	31,483	14.7
44,569	59,176	7,681	943	0	0	205,316	166,992	14.8
550,949	558,359	47,369	39,537	47,170	57,863	10,120,963	12,295,639	14

NACE 45.3 ²		NACE 45.4 ²		NACE 45.5 ²		Total		Code
2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	
479,361	530,030	49,868	45,197	11,540	11,329	2,309,626	2,857,494	23.1
5,080	6,660	1,571	861	5,067	6,775	65,239	80,770	23.2
1,424	1,519	134	83	30	36	9,163	8,231	
3,162	4,637	1,410	752	4,988	5,918	49,364	57,934	
97	12	0	0	0	676	1,445	3,590	
4,683	6,168	1,545	835	5,018	6,630	59,972	69,754	
293	280	11	5	24	114	3,031	7,055	
21	38	c	c	c	c	340	2,318	
83	173	c	c	c	c	1,896	1,643	
397	492	26	26	49	145	5,267	11,015	
1,296	1,438	210	220	138	185	17,411	26,106	23.3
485,736	538,128	51,649	46,278	16,745	18,289	2,392,276	2,964,370	23

Table 5 Total Persons engaged by grade classified by NACE group, 2004 and 2005

Code	Description of Variable	Unit	NACE 45.1 ²		NACE 45.2 ²	
			2004 ¹	2005	2004 ¹	2005
Employees						
Manual						
2.1	Skilled operatives	No.	162	276	9,894	10,641
2.2	Apprentices	No.	18	5	1,186	997
2.3	Unskilled and semi-skilled - adults	No.	768	957	10,096	8,632
2.4	Unskilled and semi-skilled - juveniles	No.	0	0	334	1,228
2	Total	No.	948	1,238	21,510	21,498
Other						
3.1	Managerial and technical	No.	157	282	3,987	4,224
3.2	Clerical employees-female	No.	54	72	1,750	1,869
3.3	Clerical employees-male	No.	55	85	868	881
3.4	Foremen and supervisors	No.	119	88	3,256	3,508
3	Total	No.	385	527	9,861	10,482
4	Total employees (2+3)	No.	1,333	1,765	31,371	31,980
5	Proprietors and unpaid family workers	No.	15	7	463	431
6	Persons working on a labour-only subcontract basis	No.	130	334	13,802	14,511
7	Total persons engaged (4+5+6)	No.	1,478	2,106	45,636	46,922

1. Revised.

2. Definition of NACE groups are given on page 10.

NACE 45.3 ²		NACE 45.4 ²		NACE 45.5 ²		Total		
2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	2004 ¹	2005	Code
4,606	4,969	822	947	408	456	15,891	17,289	2.1
3,207	3,399	130	160	11	4	4,553	4,564	2.2
586	554	144	232	184	210	11,778	10,586	2.3
38	49	0	37	0	0	372	1,313	2.4
8,437	8,971	1,096	1,376	603	670	32,594	33,752	2
1,049	1,055	121	94	31	50	5,345	5,705	3.1
626	669	123	65	37	44	2,590	2,720	3.2
470	510	30	14	19	16	1,443	1,507	3.3
1,297	1,632	135	136	37	38	4,843	5,401	3.4
3,442	3,866	409	309	124	148	14,221	15,333	3
11,879	12,837	1,505	1,685	727	818	46,815	49,085	4
106	125	43	26	16	10	643	599	5
1,635	1,737	557	402	22	20	16,146	17,005	6
13,620	14,699	2,105	2,113	765	848	63,604	66,689	7

Background Notes

Scope and Coverage

The annual census is intended to cover firms in the private (i.e. non-State) sector with 20 or more persons engaged whose main activity is building, construction or civil engineering i.e. firms classified to division 45 of the NACE Industrial Classification of Economic Activity in the European communities (NACE Rev 1).

The Census of Building and Construction first appeared as a separate census in 1966. Prior to that, data on the building and construction sector was collected and published in the Irish Statistical Bulletin/ Irish Trade Journal as part of the Census of Industrial Production (first inclusion in the 1926 Census). It was first published as a separate release document in 1981. Data since 1981 is available electronically on our website www.cso.ie via Database Direct.

A total of 865 statutory Census of Building and Construction 2005 forms were issued in April 2006. Reminders were issued in August and November 2006 and January 2007. Of the 865 enterprises surveyed, 137 were deemed to be non-relevant. The majority of these non-relevant enterprises were those that had ceased trading or relocated away from the contact address or were duplicates of existing enterprises. This left 728 effective enterprises. Completed forms were eventually received from 573 enterprises (79%), covering 88% of employment. A time series of the response rate is available in table A (see below).

Table A Census of Building and Construction Response Rates (%)

Year	Firms	Employment
2000	80	90
2001	74	89
2002	82	90
2003	75	86
2004	76	89
2005	79	88

Nace 45 – All building and construction comprising:

NACE Activity Classification	Nace 45.1	Nace 45.2	Nace 45.3	Nace 45.4	Nace 45.5
	Site preparation, demolition and wrecking of buildings, earth moving, test drilling and boring.	Building of complete constructions or parts thereof; civil engineering, construction of highways, roads, water projects and other construction work involving special trades.	Building installation, installation of electrical wiring and fittings, insulation, plumbing and other installation.	Building completion, plastering, joinery installation, floor & wall covering, painting and glazing and other building completion.	Renting of construction or demolition equipment with operator.

Definition of Variables	Employees	<p>Employees are persons who are paid a fixed wage or salary. Persons at work or temporarily absent because of illness, holidays, strike etc. are included. Persons working on a labour-only subcontract basis are excluded.</p> <p>Manual Employees</p> <p>Comprise skilled operatives, apprentices and unskilled operatives.</p> <p>Other Employees</p> <p>Comprise supervisory staff (foremen and supervisors), managerial, technical and clerical (male and female) employees.</p> <p>Proprietors and family members</p> <p>Included here are those proprietors, partners etc. and members of their families who work regularly in the firm and are not paid a definite wage or salary</p>
	Wages and salaries	<p>This is the gross amount paid to employees before deduction of income tax, employees' social security contributions etc. plus payments to labour-only subcontractors. Overtime pay, bonuses, holiday pay and sick pay are included.</p>
	Acquisitions and sales of capital assets	<p>Capital assets are defined as new and second-hand goods with an expected life of more than one year intended for use by the firm itself. Acquisitions include both purchases and construction by the firm itself of capital goods for its own use.</p>
	Production value	<p>Production value represents the net selling value of work done during the year, whether sold or not. It is valued exclusive of VAT. It incorporates an element of double counting arising from the fact that work done on a subcontract basis by firms in a particular sector for other firms in the same sector is included in the turnover figures provided by both firms. However, in the calculation of Gross Value Added and variable 43 (value of work done by own staff) this double counting is eliminated.</p>
	Intermediate consumption	<p>This represents the value of building materials, fuel, industrial services and other goods and services used in production. The definition of this variable has been changed from that given in the 1981 results (Statistical Bulletin, March 1985) to include payments to subcontractors as part of the cost of industrial services, thereby eliminating double counting from the gross value added figures.</p>
	Gross value added	<p>This is the difference between production value and intermediate consumption and represents the value added by the firm. Because work done by subcontractors is treated as part of intermediate consumption, there is no double counting in this variable.</p>