



## Output in the construction industry

### 3<sup>rd</sup> quarter 2010

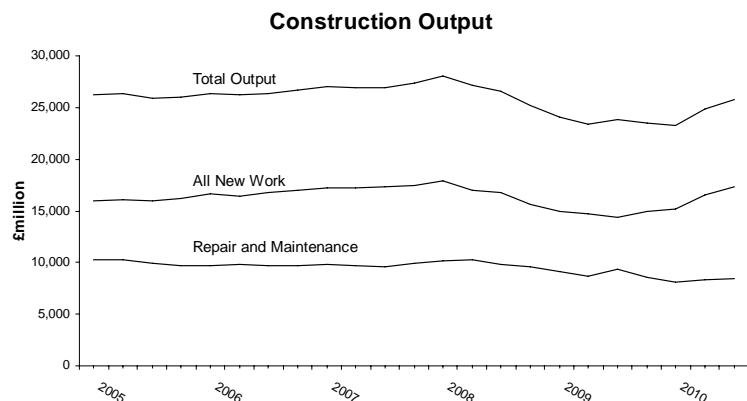
**Date:** 12 November 2010

**Coverage:** Great Britain **Theme:** Natural and Built Environment

This bulletin shows output in the construction industry for the third quarter of 2010.

Headline figures are:

- the total volume of construction output in the third quarter of 2010 rose by 4.0 per cent compared with the second quarter of 2010
- all new work rose by 4.8 per cent and repair and maintenance rose by 2.4 per cent
- the total volume of construction output in the third quarter of 2010 rose by 8.6 per cent compared with the same quarter in 2009
- all new work increased by 20.5 per cent and repair and maintenance (R&M) decreased by 9.6 per cent compared with the same quarter in 2009



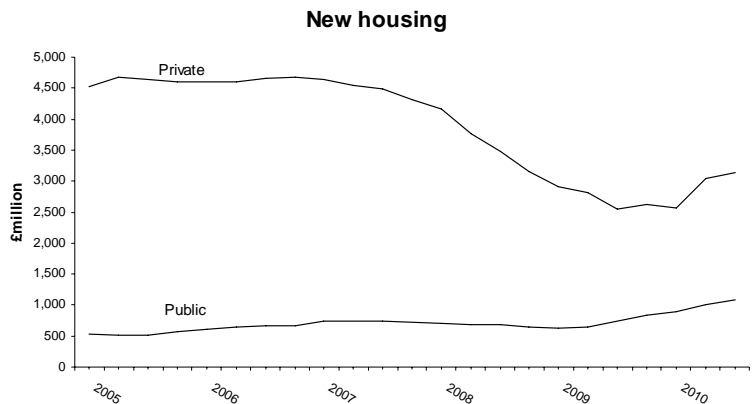
**Construction output (constant (2005) prices, seasonally adjusted)**

Great Britain		£ million				
		Housing new work	Non-housing new work	Housing repair and maintenance	Non-housing repair and maintenance	Total output
2007	R	20,920	48,418	16,914	21,981	108,233
2008	R	17,273	50,049	17,455	22,256	107,033
2009	R	13,771	45,217	15,929	19,872	94,788
2007	Q1 R	5,376	11,849	4,283	5,509	27,017
	Q2 R	5,287	11,980	4,202	5,443	26,912
	Q3 R	5,215	12,131	4,118	5,426	26,890
	Q4 R	5,042	12,458	4,312	5,602	27,414
2008	Q1 R	4,863	13,070	4,304	5,802	28,039
	Q2 R	4,442	12,507	4,435	5,797	27,181
	Q3 R	4,162	12,605	4,326	5,483	26,577
	Q4 R	3,805	11,868	4,390	5,175	25,237
2009	Q1 R	3,542	11,401	4,027	5,052	24,022
	Q2 R	3,467	11,252	3,917	4,804	23,444
	Q3 R	3,293	11,094	4,197	5,201	23,785
	Q4 R	3,469	11,469	3,788	4,814	23,541
2010	Q1 R	3,458	11,742	3,785	4,271	23,256
	Q2 R	4,059	12,477	3,946	4,365	24,847
	Q3	4,221	13,114	4,102	4,395	25,831

Notes R= revised estimate since July 2010 release (published on September 10 2010)

**New housing**

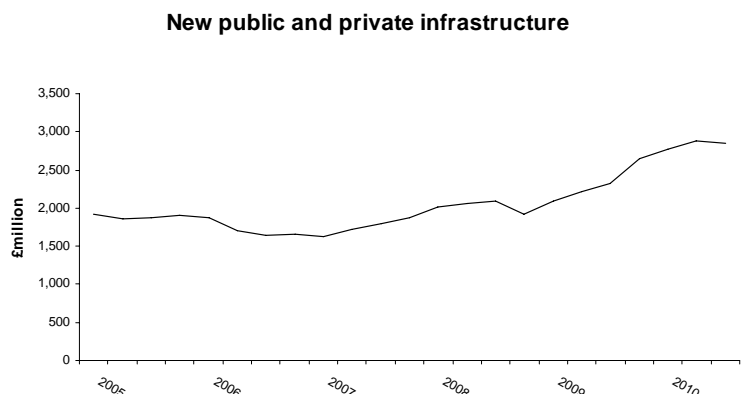
The volume of new private housing work in the third quarter of 2010 was 3 per cent higher compared with the previous quarter. New private housing output in the third quarter of 2010 was at the same level as at the end of 2008 and 23 per cent higher compared with the same quarter in 2009.



The volume of new work in the public housing sector in the third quarter of 2010 was 7 per cent higher than the previous quarter and 48 per cent higher compared with the same quarter in 2009; and was the highest output since the second quarter of 1980. New work in this sector has been increasing for the last six quarters.

**New public and private infrastructure**

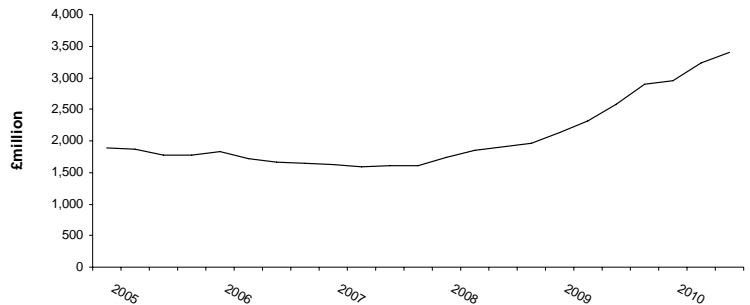
The volume of new infrastructure output in the third quarter of 2010 was 1 per cent lower compared with the previous quarter and 23 per cent higher compared with the same quarter in 2009.



## New public non-housing (excluding infrastructure)

The volume of new work in the public non-housing sector (excluding infrastructure) in the third quarter of 2010 was 5 per cent higher compared with the previous quarter and 32 per cent higher compared with the same quarter in 2009, and the highest output since records began in 1955. New work in this sector has been increasing for the last 13 quarters.

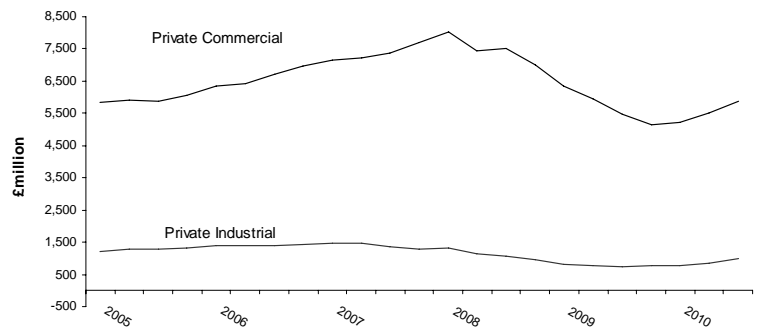
New public non-housing (excluding infrastructure)



## New private non-housing (excluding infrastructure)

The volume of new construction work in the private industrial sector in the third quarter of 2010 was 15 per cent higher compared with the previous quarter and 38 per cent higher compared with the same period in 2009 which was the lowest output in this sector since records began in 1955.

New private non-housing excluding infrastructure

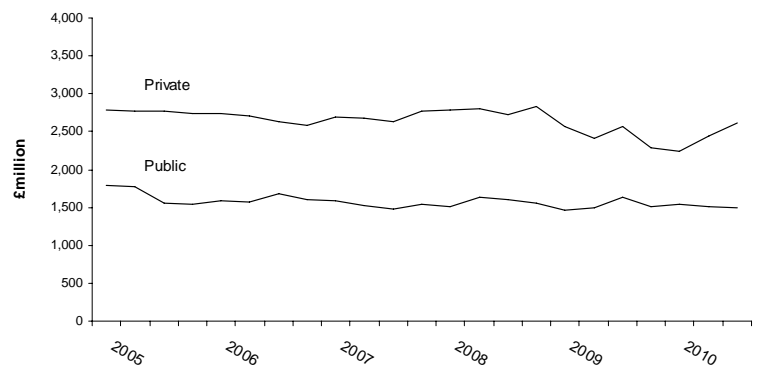


The volume of new private commercial output in the third quarter of 2010 was 7 per cent higher compared with both the previous quarter, and compared with the same quarter in 2009.

## Housing repair and maintenance

The volume of housing repair and maintenance work (including improvement work) in the public sector in the third quarter of 2010 remained unchanged compared with the previous quarter, but was 8 per cent lower compared with the same period in 2009.

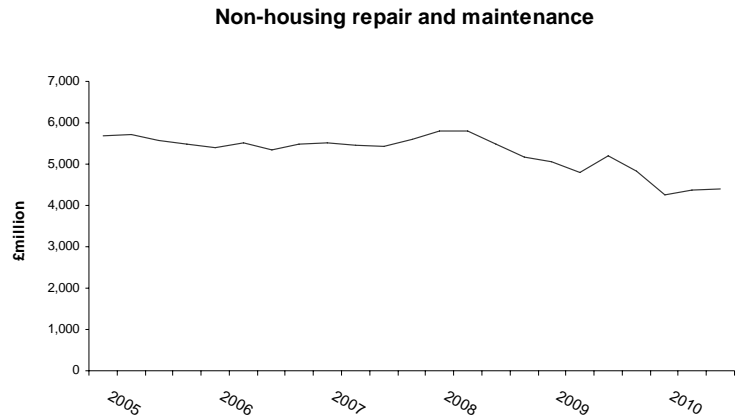
Housing repair and maintenance



Housing repair and maintenance work in the private sector in the third quarter of 2010 was 7 per cent higher compared with the previous quarter and 2 per cent higher compared with the same period in 2009.

## Non-housing repair and maintenance

The volume of repair and maintenance work in the non-housing sector in the third quarter of 2010 was 1 per cent higher compared with the previous quarter and 16 per cent lower compared with the same period in 2009. No comparison can be made for repair and maintenance split between private and public due to the introduction of infrastructure repair and maintenance.



## Revisions

Revisions to the output series in 2010 are due to late responses from contributors, revisions to the output price indices used to deflate the current prices to constant (2005) prices and due to seasonal adjustment. Revised seasonal factors have been applied from quarter two 2009 to quarter two 2010. In the July's Output in the Construction Industry spreadsheet, published on 10 September, an explanation was given for revisions made to the KP series pre-Q4 2009.

Further revisions to the 2010 series have come from a review of model parameters that are used for estimating output of non-responding businesses and in dealing with outliers (unusually large returns from businesses). It is standard practice to review such parameters regularly for new surveys, as more returned data becomes available. This review was conducted using survey data from the first nine months of 2010. A further review will be conducted mid-2011. Revising the model parameters accounted for almost all of the revisions to the Q2/Q1 growth estimates.

The figures for construction output are used in the calculation of GDP. The estimate of GDP growth for 2010 Q2 (1.2 per cent) published on 28 September 2010 was based on an estimate of construction output of 9.5 per cent growth in Q2. This differs slightly from the growth of 9.6 per cent in the table below, mainly because the data used in GDP is on a UK basis. Given today's revised figures for construction output in Q2 ONS assesses that GDP growth in Q2 would be 0.2 percentage points lower. However, ONS will next revise the Q2 GDP data on 22 December and this estimate will incorporate other changes to the full range of output data received since 28 September. The construction data published today is fully consistent with the preliminary GDP estimate for Q3 published on 26 October.

### Revisions to construction output (constant (2005) prices seasonally adjusted) quarter on previous quarter growth rates

	New work published in this release	New work estimates previously published*	New work revisions	R&M published in this release	R&M estimates previously published*	R&M revisions	Total output published in this release	Total Output estimates previously published*	Total output revisions
2009 Q2	-1.5	-2.1	0.6	-3.9	-5.1	1.1	-2.4	-3.2	0.8
2009 Q3	-2.3	-1.6	-0.6	7.8	10.3	-2.5	1.5	2.8	-1.3
2009 Q4	3.8	4.3	-0.4	-8.5	-9.3	0.8	-1.0	-1.1	0.1
2010 Q1	1.8	1.7	0.1	-6.4	-5.0	-1.3	-1.2	-0.8	-0.4
2010 Q2	8.8	11.0	-2.3	3.2	7.0	-3.9	6.8	9.6	-2.8

\* Estimates published in July 2010 release (published on September 10 2010)

## Background Notes

### Changes to Construction Statistics

1. In June 2009 ONS announced major changes to the arrangements for producing construction statistics and indicated that the changes would take effect from the beginning of 2010 [www.ons.gov.uk/about/consultations/consultation-on-construction-statistics/index.html](http://www.ons.gov.uk/about/consultations/consultation-on-construction-statistics/index.html) From January 2010, a new Monthly Business Survey has replaced the quarterly output surveys for construction, and a new quarterly new orders survey has replaced the monthly new orders survey.
2. Statistical Bulletins for output will continue to be produced quarterly. Monthly estimates are also produced but cannot be seasonally adjusted until a significant amount of monthly data has been collected.
3. Publication dates in 2010 and 2011 for the new surveys have been placed on the forward release calendar at: [www.statistics.gov.uk/hub/release-calendar/index.html](http://www.statistics.gov.uk/hub/release-calendar/index.html).
4. An explanation of the changes introduced and the impact this has had on the published series is available at: [www.statistics.gov.uk/StatBase/Product.asp?vlnk=725](http://www.statistics.gov.uk/StatBase/Product.asp?vlnk=725).
5. Current price (CP) and constant (2005) price (KP) series do not equal each other in the 2005 base year. The key principle in producing a back series for Q4 2009 and earlier based on the new survey was to maintain published growths at the total output level for both CP and KP series. That is the CP and KP total output series were calculated so that the CP and KP growths for Q4/Q3 2009, Q3/Q2 2009, etc. were maintained at the levels published before the introduction of the new survey in 2010.

There are two consequences of this approach:

- i. The implied deflators (CP/KP) that had been previously published, both at the total output level and at individual sector level, have been revised.
- ii. The CP and KP series show differences in the 2005 base year.

In 2011 National Accounts will adopt the 2007 Standard Industrial Classification and will take on growth revisions back to at least 1997. This will allow construction statistics to revise its KP series so that CP and KP are equal in the 2005 base year. Revisions to published growths in periods Q4 2009 and earlier will be published in the Output in the Construction Industry Q2 2011 bulletin to be published on 12 August 2011.

### Relevance to users

6. The statistical bulletin brings together information on the output of the construction industry in Great Britain. It draws on data compiled from the Monthly Business Survey, with businesses selected from the Inter-Departmental Business Register (IDBR). The construction industry, which contributes to the overall estimate of Gross Domestic Product (GDP) by approximately 6 per cent, covers Sections 41, 42 and 43 of the Standard Industrial Classification 2007 (excluding section 41.1 (property developers)).
7. Similar data for Northern Ireland is provided by the Northern Ireland Statistics and Research Agency at: [www.statistics.gov.uk/StatBase/Product.asp?vlnk=13904](http://www.statistics.gov.uk/StatBase/Product.asp?vlnk=13904)
8. Information relating to employment in the construction industry is available in the Labour Market Statistics Statistical Bulletin at:  
[www.statistics.gov.uk/StatBase/Product.asp?vlnk=1944](http://www.statistics.gov.uk/StatBase/Product.asp?vlnk=1944)

### Accuracy

9. Revisions to previous periods: figures for the recent months are provisional and subject to revision as later information becomes available.

### Deflation and seasonal adjustment

10. The headline data are given in constant 2005 prices, seasonally adjusted. Deflators adjust the value series to take out the effect of price changes to give the volume series. Deflation of output is carried out sectorally and a range of relevant tender price and output price indices are used.
11. Seasonal adjustment aids interpretation by removing annually recurring fluctuations, for example, due to climate, hours of daylight, holidays or other regular seasonal patterns. Unadjusted data are also available.

### Further information

12. Spreadsheets containing the data published in this Statistical Bulletin, as well as further breakdowns and previous ONS releases can be found at:  
[www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725](http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725)
13. Releases on construction output and employment prior to the transfer to ONS can be found on the BIS website at:  
<http://stats.bis.gov.uk/construction/output/>

14. Related releases on orders for new construction in Great Britain are published at:

[www.statistics.gov.uk/STATBASE/Product.asp?vlnk=720](http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=720)

15. The Construction Statistics Annual publication brings together a wide range of statistics that are currently available on the construction industry from a number of different sources. This is published at:

[www.statistics.gov.uk/StatBase/Product.asp?vlnk=284](http://www.statistics.gov.uk/StatBase/Product.asp?vlnk=284)

### **ONS Consultation**

16. ONS is currently consulting on its work programme for the next four years; the consultation is available at: <http://www.ons.gov.uk/work-programme-consultation>

### **Publication policy**

17. Details of the policy governing the release of new data are available from the Media Relations Office.

18. National Statistics are produced to high professional standards set out in the Code of Practice for Official Statistics. They undergo regular quality assurance reviews to ensure that they meet customer needs. They are produced free from any political interference.

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**Next publications:** The next statistical bulletin will be published on 11 February 2011. Estimates for October at current and constant price will be published on 10 December 2010. This publication will include additional tables showing the output by type of work and by region.

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**Table 1a: Volume of construction output in Great Britain <sup>1</sup>**  
**Constant (2005) prices seasonally adjusted index numbers**

**2005 = 100**

			New Work <sup>2</sup>						
			Public	Private	Infra-	Public	Private	Private	All new
			Housing	Housing	structure	(excl	Industrial	Commercial	Work
						infrastructure)			
2003			89.3	85.3	126.7	99.4	85.6	94.0	95.1
2004			108.1	97.0	110.3	110.5	94.7	99.6	101.2
2005			100.0	100.0	100.0	100.0	100.0	100.0	100.0
2006			120.6	100.4	91.2	93.6	109.5	111.8	104.1
2007			137.0	97.5	92.7	87.8	108.6	124.3	107.9
2008			126.7	78.9	107.0	102.0	87.9	126.7	104.8
2009			133.7	59.1	122.8	135.6	60.0	96.9	91.8
2006	Q1		115.1	99.7	99.4	99.9	109.6	107.3	103.8
	Q2		120.8	99.7	90.1	93.6	108.6	108.5	102.5
	Q3		123.4	100.8	87.3	91.1	108.6	113.2	104.1
	Q4		123.2	101.2	88.2	90.0	111.3	118.0	106.1
2007	Q1		137.4	100.6	85.9	88.7	114.3	120.6	107.2
	Q2		138.7	98.5	90.9	86.9	114.1	121.9	107.5
	Q3		137.0	97.2	95.0	87.5	106.4	124.6	108.0
	Q4		135.0	93.7	99.0	88.2	99.5	130.1	108.9
2008	Q1		130.4	90.3	106.4	95.1	102.6	135.3	111.6
	Q2		127.4	81.5	109.5	100.7	89.1	126.0	105.5
	Q3		127.6	75.4	110.6	104.5	84.6	127.1	104.4
	Q4		121.5	68.4	101.5	107.5	75.3	118.6	97.6
2009	Q1		117.4	63.2	110.5	116.3	64.4	107.5	93.0
	Q2	R	122.3	61.0	117.8	126.7	59.1	100.6	91.6
	Q3	R	137.7	55.4	123.0	140.7	56.4	92.5	89.6
	Q4	R	157.6	56.9	140.1	158.8	60.2	87.0	93.0
2010	Q1	R	167.5	55.6	146.8	161.5	61.2	88.4	94.6
	Q2	R	190.2	66.0	152.7	176.7	67.5	92.9	102.9
	Q3		203.7	67.9	151.0	186.3	77.7	99.0	107.9

1 Output by contractors classified to construction in the 2007 Standard Industrial Classification.

2 Value of all new work including improvements, major alterations and extensions on non-housing structures but excluding house/flat improvements.

R= revised estimate since July 2010 release (published on September 10 2010)

These tables and additional breakdowns are available in Excel from  
[www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725](http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725)

**Table 1b: Volume of construction output in Great Britain<sup>1</sup>**  
**Constant (2005) prices seasonally adjusted index numbers**

**2005 = 100**

			Repair and maintenance <sup>2</sup>				All Work
			Public	Private	Non	All repair and	
			Housing	Housing	Housing	maintenance	
2003		R	94.9	101.9	101.7	100.6	97.3
2004		R	102.3	103.4	98.0	100.2	100.8
2005		R	100.0	100.0	100.0	100.0	100.0
2006		R	96.7	96.5	96.7	96.7	101.3
2007		R	92.2	97.5	97.9	96.8	103.6
2008		R	94.7	100.9	99.1	98.9	102.5
2009		R	91.4	89.1	88.5	89.1	90.8
2006	Q1	R	95.2	99.4	95.9	96.7	101.1
	Q2	R	94.6	97.9	98.2	97.5	100.6
	Q3	R	100.6	95.3	95.0	96.0	101.0
	Q4	R	96.4	93.5	97.9	96.4	102.4
2007	Q1	R	95.7	97.4	98.1	97.5	103.5
	Q2	R	91.1	97.2	96.9	96.0	103.1
	Q3	R	89.1	95.4	96.6	95.0	103.0
	Q4	R	92.9	100.1	99.8	98.7	105.0
2008	Q1	R	90.9	101.0	103.3	100.6	107.4
	Q2	R	98.3	101.3	103.2	101.9	104.1
	Q3	R	96.4	98.5	97.6	97.7	101.8
	Q4	R	93.3	102.7	92.2	95.2	96.7
2009	Q1	R	87.7	92.9	90.0	90.4	92.0
	Q2	R	89.9	87.6	85.6	86.8	89.8
	Q3	R	97.8	93.0	92.6	93.6	91.1
	Q4	R	90.3	82.7	85.7	85.7	90.2
2010	Q1	R	92.5	81.3	76.1	80.2	89.1
	Q2	R	90.4	88.4	77.7	82.8	95.2
	Q3		89.6	94.5	78.3	84.6	98.9

1 Output by contractors classified to construction in the 2007 Standard Industrial Classification.

2 Housing repair and maintenance includes repairs, maintenance, improvements, house/flat conversions, extensions, alterations and redecoration. Non-housing repair and maintenance includes repairs, maintenance and redecoration.

R= revised estimate since July 2010 release (published on September 10 2010)

These tables and additional breakdowns are available in Excel from  
[www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725](http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725)

**Table 2a: Volume of construction output in Great Britain <sup>1</sup>**  
**Constant (2005) prices seasonally adjusted**

**£ million**

			New Work <sup>2</sup>						
			Public	Private	Infra-	Public	Private	Private	All new
			Housing	Housing	structure	(excl	Industrial	Commercial	Work
						infrastructure)			
2003		R	1,909	15,743	9,553	7,271	4,387	22,273	61,136
2004		R	2,312	17,888	8,321	8,088	4,851	23,580	65,040
2005		R	2,138	18,450	7,542	7,319	5,123	23,683	64,255
2006		R	2,579	18,518	6,880	6,852	5,610	26,470	66,909
2007		R	2,929	17,990	6,990	6,428	5,563	29,436	69,338
2008		R	2,710	14,563	8,070	7,462	4,504	30,014	67,322
2009		R	2,860	10,911	9,263	9,927	3,075	22,951	58,987
2006	Q1	R	615	4,601	1,873	1,827	1,403	6,354	16,673
	Q2	R	646	4,597	1,699	1,712	1,391	6,425	16,470
	Q3	R	659	4,652	1,645	1,667	1,390	6,703	16,716
	Q4	R	658	4,669	1,662	1,646	1,426	6,988	17,049
2007	Q1	R	734	4,642	1,619	1,624	1,465	7,142	17,224
	Q2	R	741	4,545	1,713	1,591	1,461	7,215	17,267
	Q3	R	732	4,483	1,792	1,600	1,362	7,376	17,346
	Q4	R	721	4,321	1,866	1,614	1,275	7,703	17,500
2008	Q1	R	697	4,166	2,007	1,739	1,314	8,009	17,933
	Q2	R	681	3,761	2,064	1,843	1,142	7,458	16,949
	Q3	R	682	3,480	2,086	1,911	1,084	7,524	16,767
	Q4	R	649	3,155	1,914	1,968	965	7,022	15,672
2009	Q1	R	627	2,915	2,084	2,129	825	6,363	14,943
	Q2	R	654	2,813	2,220	2,319	757	5,957	14,719
	Q3	R	736	2,557	2,318	2,574	723	5,480	14,387
	Q4	R	842	2,627	2,641	2,906	771	5,152	14,939
2010	Q1	R	895	2,562	2,769	2,956	784	5,234	15,200
	Q2	R	1,017	3,042	2,878	3,233	864	5,502	16,536
	Q3		1,089	3,132	2,847	3,410	995	5,862	17,335

1 Output by contractors classified to construction in the 2007 Standard Industrial Classification.

2 Value of all new work including improvements, major alterations and extensions on non-housing structures but excluding house/flat improvements.

R= revised estimate since July 2010 release (published on September 10 2010)

These tables and additional breakdowns are available in Excel from  
[www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725](http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725)

**Table 2b: Volume of construction output in Great Britain <sup>1</sup>**  
**Constant (2005) prices seasonally adjusted**

**£ million**

			Repair and maintenance <sup>2</sup>				All Work
			Public	Private	Non	All repair and	
			Housing	Housing	Housing	maintenance	
2003		R	6,326	11,251	22,842	40,419	101,555
2004		R	6,814	11,415	22,018	40,248	105,289
2005		R	6,663	11,045	22,462	40,170	104,425
2006		R	6,442	10,660	21,730	38,832	105,741
2007		R	6,142	10,772	21,981	38,895	108,233
2008		R	6,312	11,143	22,256	39,712	107,033
2009		R	6,091	9,838	19,872	35,801	94,788
2006	Q1	R	1,585	2,744	5,387	9,716	26,389
	Q2	R	1,575	2,703	5,512	9,791	26,261
	Q3	R	1,676	2,632	5,332	9,640	26,357
	Q4	R	1,606	2,580	5,499	9,685	26,734
2007	Q1	R	1,594	2,689	5,509	9,792	27,017
	Q2	R	1,518	2,684	5,443	9,645	26,912
	Q3	R	1,484	2,634	5,426	9,544	26,890
	Q4	R	1,547	2,765	5,602	9,914	27,414
2008	Q1	R	1,514	2,790	5,802	10,106	28,039
	Q2	R	1,638	2,797	5,797	10,232	27,181
	Q3	R	1,606	2,720	5,483	9,809	26,577
	Q4	R	1,554	2,836	5,175	9,565	25,237
2009	Q1	R	1,461	2,566	5,052	9,079	24,022
	Q2	R	1,497	2,420	4,804	8,721	23,440
	Q3	R	1,629	2,568	5,201	9,398	23,785
	Q4	R	1,503	2,285	4,814	8,602	23,541
2010	Q1	R	1,541	2,244	4,271	8,056	23,256
	Q2	R	1,506	2,441	4,365	8,311	24,847
	Q3		1,493	2,608	4,395	8,496	25,831

1 Output by contractors classified to construction in the 2007 Standard Industrial Classification.

2 Housing repair and maintenance includes repairs, maintenance, improvements, house/flat conversions, extensions, alterations and redecoration. Non-housing repair and maintenance includes repairs, maintenance and redecoration.

R= revised estimate since July 2010 release (published on September 10 2010)

These tables and additional breakdowns are available in Excel from  
[www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725](http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=725)

**Table 3a: Volume of construction output in Great Britain<sup>1</sup>**  
**Constant (2005) prices**

**£ million**

			<b>New Work<sup>2</sup></b>						
			Public	Private	Infra-	Public (excl	Private	Private	All new
			Housing	Housing	structure	infrastructure)	Industrial	Commercial	Work
2003			1,905	15,739	9,548	7,277	4,389	22,254	61,112
2004			2,313	17,885	8,320	8,078	4,845	23,561	65,002
2005			2,138	18,449	7,539	7,313	5,121	23,673	64,232
2006			2,580	18,517	6,874	6,848	5,610	26,463	66,891
2007			2,934	17,991	6,989	6,431	5,562	29,430	69,336
2008			2,715	14,563	8,072	7,469	4,502	30,007	67,327
2009			2,857	10,913	9,243	9,934	3,083	22,947	58,976
2006	Q1		631	4,551	1,841	1,798	1,399	6,279	16,498
	Q2		666	4,621	1,716	1,720	1,373	6,437	16,533
	Q3		657	4,691	1,682	1,676	1,383	6,786	16,876
	Q4		626	4,653	1,634	1,654	1,456	6,961	16,984
2007	Q1		750	4,591	1,590	1,616	1,463	7,048	17,057
	Q2		761	4,574	1,739	1,580	1,439	7,242	17,336
	Q3		734	4,521	1,829	1,612	1,355	7,514	17,565
	Q4		689	4,304	1,831	1,621	1,305	7,626	17,378
2008	Q1		707	4,111	1,967	1,744	1,309	7,879	17,717
	Q2		697	3,798	2,109	1,814	1,122	7,513	17,052
	Q3		687	3,516	2,123	1,929	1,079	7,708	17,041
	Q4		623	3,137	1,874	1,982	991	6,908	15,516
2009	Q1		633	2,857	2,039	2,089	819	6,239	14,677
	Q2		666	2,849	2,292	2,325	728	5,944	14,804
	Q3		748	2,592	2,328	2,590	726	5,671	14,655
	Q4		810	2,615	2,583	2,930	809	5,093	14,840
2010	Q1	R	897	2,500	2,724	2,935	772	5,111	14,938
	Q2	R	1,035	3,084	2,985	3,207	827	5,492	16,629
	Q3		1,109	3,166	2,848	3,430	1,003	6,095	17,651
2010	Jan	R	229	677	770	813	227	1,493	4,210
	Feb	R	322	827	870	914	255	1,708	4,897
	Mar	R	346	996	1,084	1,208	290	1,909	5,832
	Apr	R	333	983	963	1,054	241	1,735	5,309
	May	R	343	1,014	980	1,053	261	1,814	5,465
	Jun	R	358	1,087	1,041	1,100	325	1,944	5,855
	Jul	R	364	1,035	928	1,128	324	2,004	5,782
	Aug	R	377	1,049	969	1,188	341	2,101	6,024
	Sep		369	1,082	951	1,114	337	1,991	5,844

1 Output by contractors classified to construction in the 2007 Standard Industrial Classification.

2 Value of all new work including improvements, major alterations and extensions on non-housing structures but excluding house/flat improvements.

R= revised estimate since August 2010 release (published on October 8 2010)

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**Table 3b: Volume of construction output in Great Britain<sup>1</sup>**  
**Constant (2005) prices**

**£ million**

		Repair and maintenance <sup>2</sup>						All Work	
		Public Housing	Private Housing	Infra-Structure <sup>3</sup>	Public Non-housing	Private Non-housing	All repair and maintenance		
2003		6,304	11,253		8,580	14,257	40,396	101,507	
2004		6,814	11,417		8,247	13,773	40,251	105,253	
2005		6,677	11,053		8,677	13,789	40,197	104,428	
2006		6,447	10,672		8,000	13,743	38,862	105,753	
2007		6,152	10,790		7,136	14,865	38,943	108,279	
2008		6,316	11,158		7,847	14,424	39,746	107,073	
2009		6,089	9,826		7,633	12,287	35,835	94,811	
2006	Q1	1,659	2,695		2,060	3,323	9,737	26,235	
	Q2	1,574	2,739		2,053	3,407	9,773	26,306	
	Q3	1,655	2,583		2,025	3,370	9,634	26,511	
	Q4	1,558	2,655		1,862	3,643	9,718	26,702	
2007	Q1	1,657	2,613		1,777	3,683	9,729	26,786	
	Q2	1,518	2,736		1,772	3,642	9,668	27,004	
	Q3	1,473	2,579		1,779	3,739	9,571	27,136	
	Q4	1,505	2,862		1,807	3,801	9,976	27,353	
2008	Q1	1,560	2,680		1,936	3,759	9,936	27,653	
	Q2	1,638	2,866		1,968	3,813	10,286	27,338	
	Q3	1,605	2,668		2,071	3,544	9,887	26,929	
	Q4	1,513	2,944		1,872	3,308	9,637	25,153	
2009	Q1	1,497	2,442		1,822	3,093	8,853	23,530	
	Q2	1,494	2,444		1,727	3,016	8,681	23,485	
	Q3	1,632	2,586		2,208	3,204	9,630	24,285	
	Q4	1,466	2,355		1,876	2,974	8,670	23,511	
2010	Q1	R	1,578	2,135	1,394	1,087	1,626	7,820	22,759
	Q2	R	1,502	2,454	1,569	1,062	1,667	8,254	24,883
	Q3		1,500	2,652	1,526	1,242	1,843	8,763	26,414
2010	Jan	R	469	611	355	324	491	2,249	6,459
	Feb	R	519	708	484	345	519	2,574	7,471
	Mar	R	590	816	556	419	616	2,996	8,828
	Apr	R	471	767	512	353	557	2,661	7,969
	May	R	493	822	502	329	537	2,683	8,147
	Jun	R	537	865	555	381	574	2,911	8,766
	Jul	R	514	885	493	390	588	2,870	8,652
	Aug	R	491	863	521	444	610	2,928	8,952
	Sep		496	905	512	408	644	2,965	8,810

1 Output by contractors classified to construction in the 2007 Standard Industrial Classification.

2 Housing repair and maintenance includes repairs, maintenance, improvements, house/flat conversions, extensions, alterations and redecoration. Non-housing repair and maintenance includes repairs, maintenance and redecoration.

3 Infrastructure R&M was a new question from 2010 Q1. Previously, this estimate was contained in Public and Private non-housing R&M.

R= revised estimate since August 2010 release (published on October 8 2010)

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**Table 4a: Value of construction output in Great Britain<sup>1</sup>**  
**Current prices**

**£ million**

			<b>New Work<sup>2</sup></b>						
			Public	Private	Infra-	Public	Private	Private	All new
			Housing	Housing	structure	(excl infrastructure)	Industrial	Commercial	Work
2003			1,673	14,580	8,722	7,208	4,495	22,666	59,344
2004			2,168	18,424	7,703	8,553	4,914	25,256	67,018
2005			2,207	20,112	7,702	8,279	5,293	26,064	69,657
2006			2,797	21,132	7,642	7,968	5,951	29,823	75,313
2007			3,411	21,501	8,077	8,265	6,073	34,064	81,391
2008			3,234	17,610	9,079	9,889	5,036	34,841	79,689
2009			3,261	12,225	10,036	11,739	3,316	25,304	65,881
2006	Q1		670	5,121	1,966	2,025	1,472	7,023	18,276
	Q2		709	5,247	1,909	1,974	1,446	7,207	18,491
	Q3		717	5,379	1,913	1,985	1,471	7,666	19,131
	Q4		702	5,386	1,855	1,983	1,562	7,927	19,415
2007	Q1		859	5,450	1,879	1,984	1,584	8,091	19,846
	Q2		884	5,452	2,006	2,008	1,561	8,331	20,241
	Q3		855	5,405	2,101	2,107	1,485	8,719	20,671
	Q4		814	5,195	2,092	2,166	1,443	8,923	20,633
2008	Q1		849	5,035	2,199	2,310	1,438	9,104	20,934
	Q2		843	4,694	2,353	2,396	1,274	8,760	20,320
	Q3		818	4,259	2,400	2,569	1,210	8,949	20,205
	Q4		725	3,622	2,128	2,615	1,113	8,027	18,230
2009	Q1		719	3,192	2,171	2,595	916	7,124	16,716
	Q2		748	3,083	2,420	2,774	800	6,675	16,500
	Q3		857	2,943	2,562	3,056	772	6,168	16,357
	Q4		937	3,007	2,882	3,314	828	5,338	16,307
2010	Q1	R	1,020	2,898	3,034	3,232	763	5,228	16,176
	Q2	R	1,163	3,600	3,322	3,462	801	5,518	17,865
	Q3		1,231	3,723	3,166	3,625	953	6,014	18,712
2010	Jan	R	262	782	858	904	227	1,541	4,575
	Feb	R	367	959	969	1,008	252	1,749	5,304
	Mar	R	392	1,157	1,207	1,320	283	1,938	6,297
	Apr	R	376	1,144	1,072	1,146	235	1,754	5,728
	May	R	386	1,184	1,091	1,136	253	1,823	5,872
	Jun	R	401	1,272	1,159	1,179	313	1,941	6,264
	Jul	R	405	1,214	1,032	1,200	310	1,990	6,151
	Aug	R	418	1,234	1,077	1,255	324	2,073	6,381
	Sep		408	1,276	1,057	1,169	318	1,952	6,180

1 Output by contractors to construction in the 2007 Standard Industrial Classification.

2 Value of all new work including improvements, major alterations and extensions on non-housing structures but excluding house/flat improvements.

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**Table 4b: Value of construction output in Great Britain<sup>1</sup>**  
**Current prices**

£ million

		Repair and maintenance <sup>2</sup>						All Work	
		Public Housing	Private Housing	Infra-Structure <sup>3</sup>	Public Non-housing	Private Non-housing	All repair and maintenance		
2003		5,724	10,928		7,168	11,931	35,751	95,095	
2004		6,351	11,717		7,215	12,050	37,333	104,350	
2005		6,576	12,035		8,044	12,772	39,427	109,084	
2006		6,751	12,320		7,868	13,524	40,463	115,776	
2007		6,816	13,211		7,439	15,496	42,963	124,354	
2008		7,392	14,420		8,635	15,848	46,294	125,983	
2009		7,343	13,023		8,631	13,887	42,883	108,764	
2006	Q1	1,691	3,026		1,972	3,177	9,866	28,142	
	Q2	1,621	3,111		1,987	3,295	10,015	28,506	
	Q3	1,760	3,029		2,024	3,365	10,178	29,309	
	Q4	1,679	3,154		1,885	3,687	10,404	29,819	
2007	Q1	1,799	3,132		1,814	3,759	10,504	30,350	
	Q2	1,659	3,302		1,821	3,743	10,525	30,766	
	Q3	1,663	3,214		1,888	3,966	10,732	31,403	
	Q4	1,696	3,563		1,916	4,028	11,202	31,835	
2008	Q1	1,769	3,353		2,063	4,006	11,192	32,126	
	Q2	1,884	3,639		2,128	4,122	11,772	32,092	
	Q3	1,923	3,529		2,333	3,990	11,775	31,980	
	Q4	1,816	3,898		2,111	3,730	11,555	29,785	
2009	Q1	1,795	3,230		2,053	3,484	10,562	27,279	
	Q2	1,784	3,218		1,938	3,382	10,322	26,822	
	Q3	1,963	3,433		2,497	3,622	11,514	27,871	
	Q4	1,801	3,142		2,143	3,399	10,485	26,792	
2010	Q1	R	1,930	2,887	1,593	1,243	1,858	9,511	25,687
	Q2	R	1,830	3,329	1,765	1,194	1,875	9,994	27,858
	Q3		1,825	3,596	1,689	1,375	2,039	10,524	29,236
2010	Jan	R	574	822	406	370	561	2,733	7,308
	Feb	R	635	957	553	394	593	3,132	8,435
	Mar	R	721	1,108	635	478	704	3,646	9,943
	Apr	R	575	1,040	579	399	630	3,223	8,951
	May	R	601	1,115	565	370	604	3,254	9,126
	Jun	R	654	1,175	621	426	642	3,517	9,781
	Jul	R	625	1,200	548	434	655	3,463	9,614
	Aug	R	597	1,169	577	491	675	3,509	9,890
	Sep		603	1,226	564	449	710	3,552	9,732

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3 Infrastructure R&M was a new question from 2010 Q1. Previously, this estimate was contained in Public and Private non-housing R&M.

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