Office for National Statistics

Statistical bulletin

Business investment in the UK: Jan to Mar 2017 revised results

Investment trends by businesses, contains capital expenditure estimates at current prices, constant prices and seasonally adjusted.

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1 . Main points

- Gross fixed capital formation (GFCF), in volume terms, was estimated to have increased by 1.0% to £78.9 billion in Quarter 1 (Jan to Mar) 2017 from £78.1 billion in Quarter 4 (Oct to Dec) 2016, revised down from the 1.2% increase published in the provisional estimate.

- Business investment was estimated to have increased by 0.6%, to £43.7 billion between Quarter 4 2016 and Quarter 1 2017, unchanged from the provisional estimate.

- Between Quarter 1 2016 and Quarter 1 2017, GFCF was estimated to have increased by 2.0%, from £77.3 billion and business investment was estimated to have increased by 0.7% from £43.4 billion.

- The sectors contributing most to GFCF growth between Quarter 4 2016 and Quarter 1 2017 were private sector dwellings and business investment; other buildings and structures, and dwellings were the assets which contributed most to the increase in GFCF for the same period.

- The 0.6% increase in business investment in Quarter 1 2017 was due to increases in other machinery and equipment, and intellectual property products (IPP), particularly software data.

2 . Things you need to know about this release

The estimates in this release are short-term indicators of investment in non-financial assets in the UK, such as dwellings, transport equipment, machinery, buildings and intellectual property products. This release covers not only business investment, but asset and sector breakdowns of total gross fixed capital formation (GFCF), of which business investment is one component.

Business investment is net investment by private and public corporations. These include investments in transport, information and communication technology (ICT) equipment, other machinery and equipment, cultivated assets, intellectual property products (IPP, which includes investment in software, research and development, artistic originals and mineral exploration), and other buildings and structures.

Business investment does not include investment by central or local government, investment in dwellings, or the costs associated with the transfer of non-produced assets (such as land). Business investment is not an internationally recognised concept and it should not be used to make international comparisons, however, GFCF is an internationally recognised standard and is therefore internationally comparable. Please see a short guide to GFCF and business investment for more detailed information, including asset and sector hierarchies.

All investment data referred to in this bulletin are estimates of seasonally adjusted chained volume measures. To see a time series of the data please use our time series datasets.

3 . GFCF and business investment main figures

Table 1: Gross fixed capital formation and business investment headline figures by sector and by asset, Quarter 1 (Jan to Mar) 2017, chained volume measure, seasonally adjusted

		% change	% change	£ million
		Most recent quarter on previous quarter	Most recent quarter on same quarter a year earlier	Most recent level
Gross fixed capital formation		1.0	2.0	78,855
GFCF by sector	Business investment	0.6	0.7	43,735
	General government	0.6	6.6	12,582
	Public corporations dwellings	-1.9	-1.0	920
	Public corporations cost of ownership transfer on non-produced assets	2.4	-1.1	-173
	Private sector dwellings	3.1	4.0	16,451
	Private sector cost of ownership transfer on non-produced assets	0.4	-3.5	5,340
GFCF by asset	Transport equipment	2.7	-0.6	4,910
	ICT equipment and other machinery and equipment	-1.9	-0.3	14,412
	Dwellings	2.2	3.9	17,440
	Other buildings and structures and transfer costs	2.0	2.3	24,669
	Intellectual property products	0.5	2.4	17,424

Source: Office for National Statistics

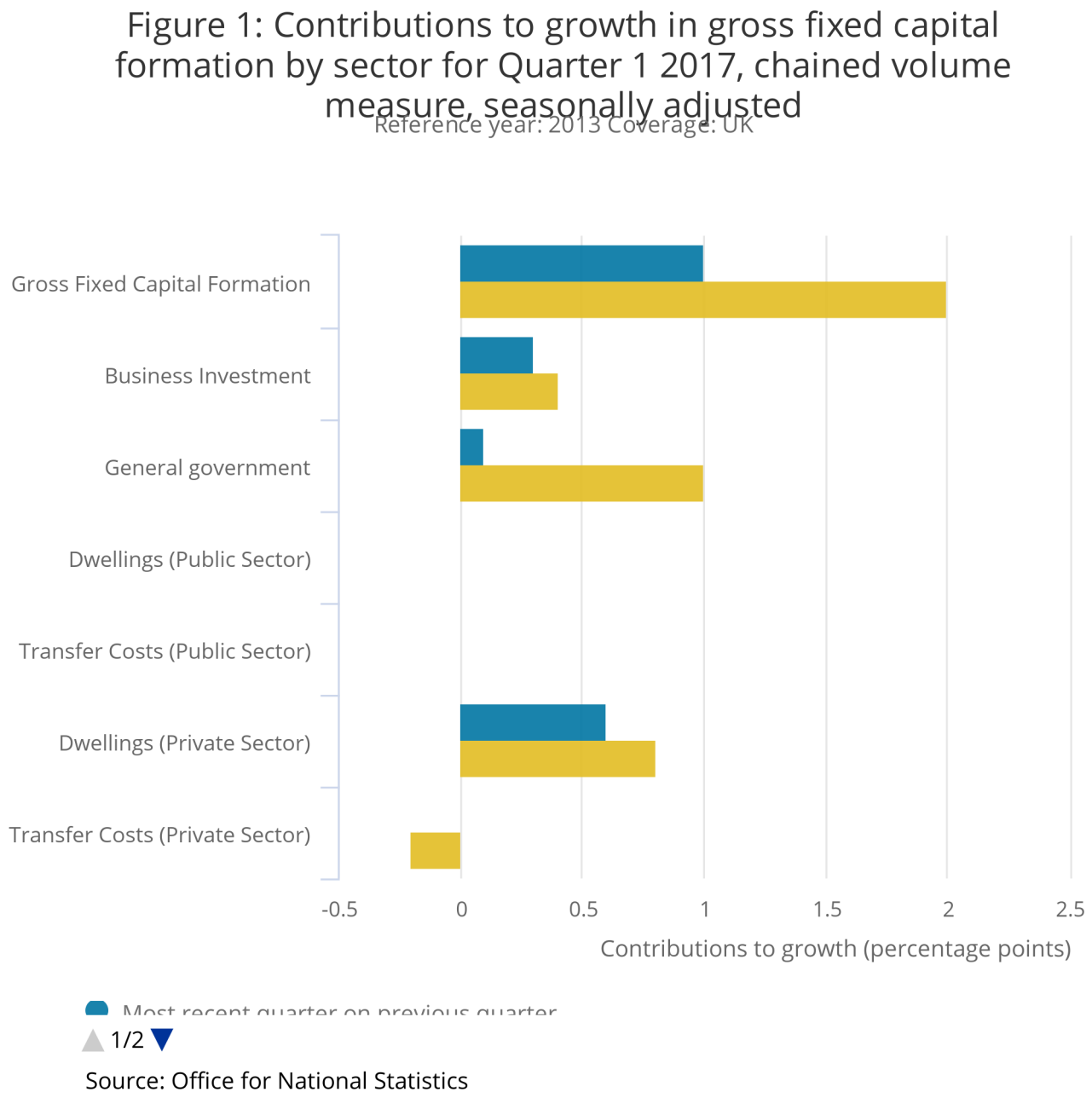
4 . Which sectors and assets are contributing to growth in GFCF in Quarter 1 2017?

Between Quarter 4 (Oct to Dec) 2016 and Quarter 1 (Jan to Mar) 2017, gross fixed capital formation (GFCF) increased by 1.0%. On a sector basis, private sector dwellings contributed 0.6 percentage points to overall GFCF growth, and business investment contributed 0.3 percentage points (Figure 1).

Between Quarter 1 2016 and Quarter 1 2017, GFCF increased by 2.0%. The general government sector was the biggest factor in this increase, having contributed 1.0 percentage points to growth. Private sector dwellings also increased, contributing 0.8 percentage points to growth. The largest fall quarter on same quarter a year ago was in private sector transfer costs, which contributed negative 0.2 percentage points to growth over the same time period. Quarter 1 2016 represented the highest level of private sector transfer costs since Quarter 2 2008. The Bank of England's Summary of Business Conditions from May 2016 suggested that this was due to an increase in Stamp Duty from April 2016. Private sector transfer costs was the only sector to have decreased when compared with the same quarter a year earlier.

Figure 1: Contributions to growth in gross fixed capital formation by sector for Quarter 1 2017, chained volume measure, seasonally adjusted

Reference year: 2013 Coverage: UK



Source: Office for National Statistics

Notes:

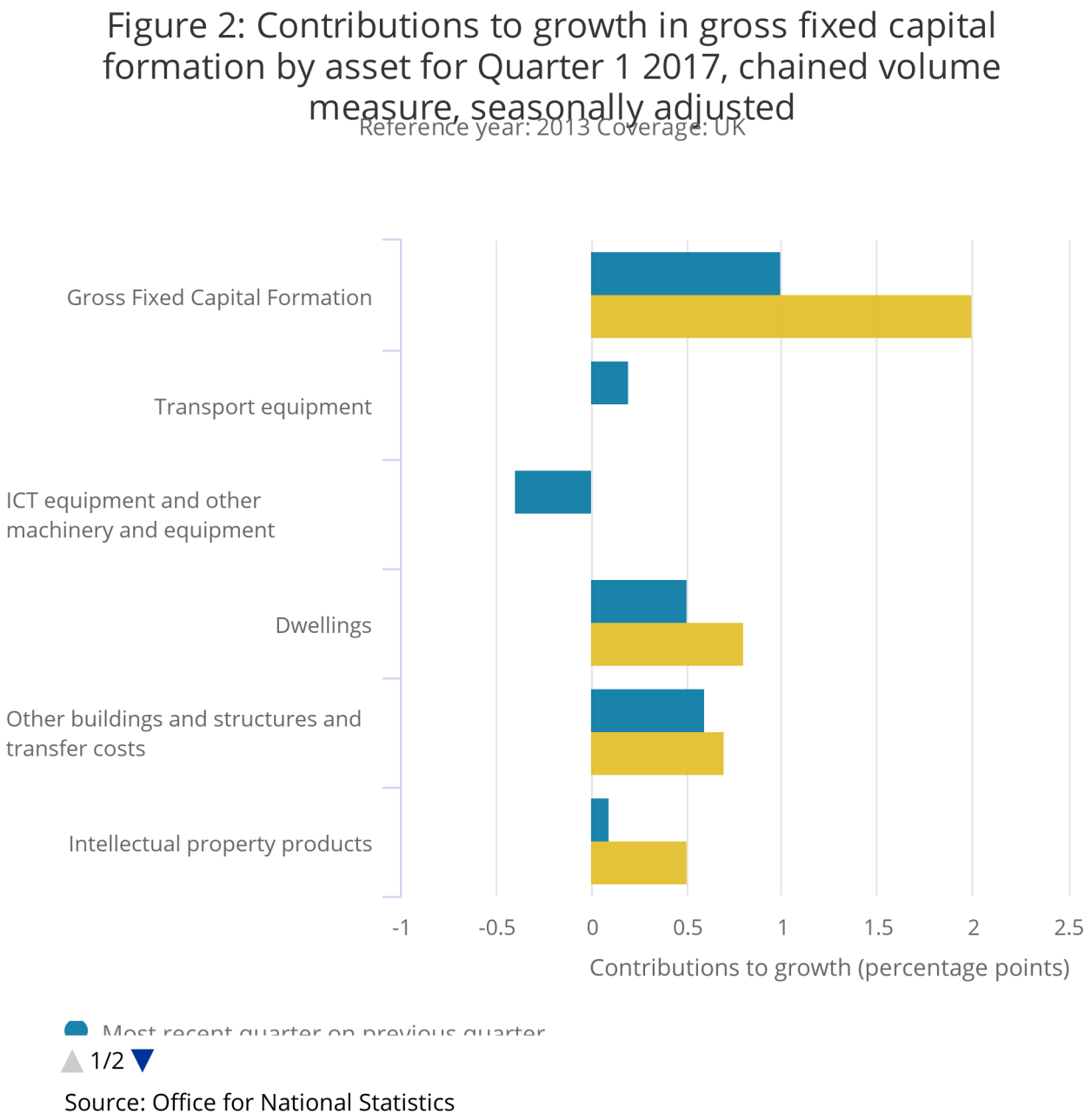
1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

2. The data in this chart covers Quarter 1 2017.

On an asset basis, other buildings and structures and transfer costs, and dwellings contributed 0.6 and 0.5 percentage points respectively to the 1.0% increase in GFCF (Figure 2). A smaller contribution of 0.2 percentage points came from transport equipment. Information and communication technology (ICT) equipment and other machinery and equipment contributed negative 0.4 percentage points in the same period. Quarter on same quarter a year ago growth for Quarter 1 2017 saw positive contributions from dwellings, other buildings and structures and transfer costs, and intellectual property products.

Figure 2: Contributions to growth in gross fixed capital formation by asset for Quarter 1 2017, chained volume measure, seasonally adjusted

Reference year: 2013 Coverage: UK



Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

2. The data in this chart covers Quarter 1 2017.

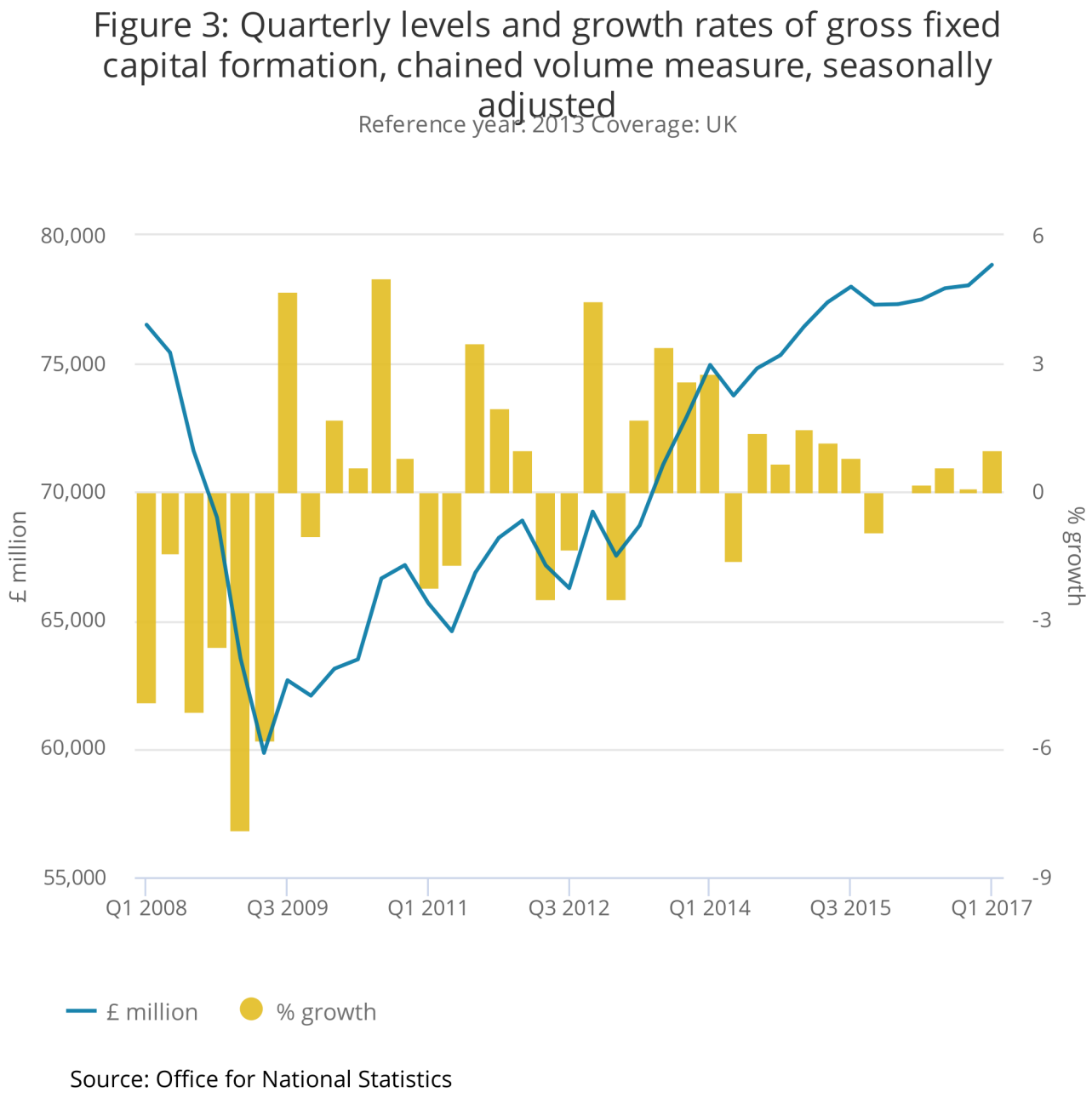
5 . How has GFCF performed over a longer period?

Gross fixed capital formation (GFCF) is now 3.1% above the pre-economic downturn peak of Quarter 1 (Jan to Mar) 2008 and 31.8% above the level seen at the trough of the financial crisis in Quarter 2 (Apr to June) 2009.

Growth of 1.0% represents the strongest quarter-on-quarter growth for GFCF since Quarter 2 2015 when GFCF increased by 1.2%. Quarterly growth in GFCF was subdued over the course of 2016; values of 0.0% and 0.2% were seen in Quarter 1 2016 and Quarter 2 2016 respectively, whilst growth of 0.6% in Quarter 3 (July to Sept) 2016 was followed by growth of 0.1% in Quarter 4 (Oct to Dec) 2016 (Figure 3).

Figure 3: Quarterly levels and growth rates of gross fixed capital formation, chained volume measure, seasonally adjusted

Reference year: 2013 Coverage: UK



Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

2. The data in this chart covers Quarter 1 (Oct to Dec) 2008 to Quarter 1 2017.

For the calendar year of 2016, GFCF increased by 0.5%, the weakest growth for a calendar year since 2009. Total GFCF growth has been consistently slowing since 2014. Quarter on same quarter a year ago growth averaged 6.8% in 2014, fell to 3.5% in 2015 then fell further to 0.5% for 2016.

6 . What other information can tell us more about investment?

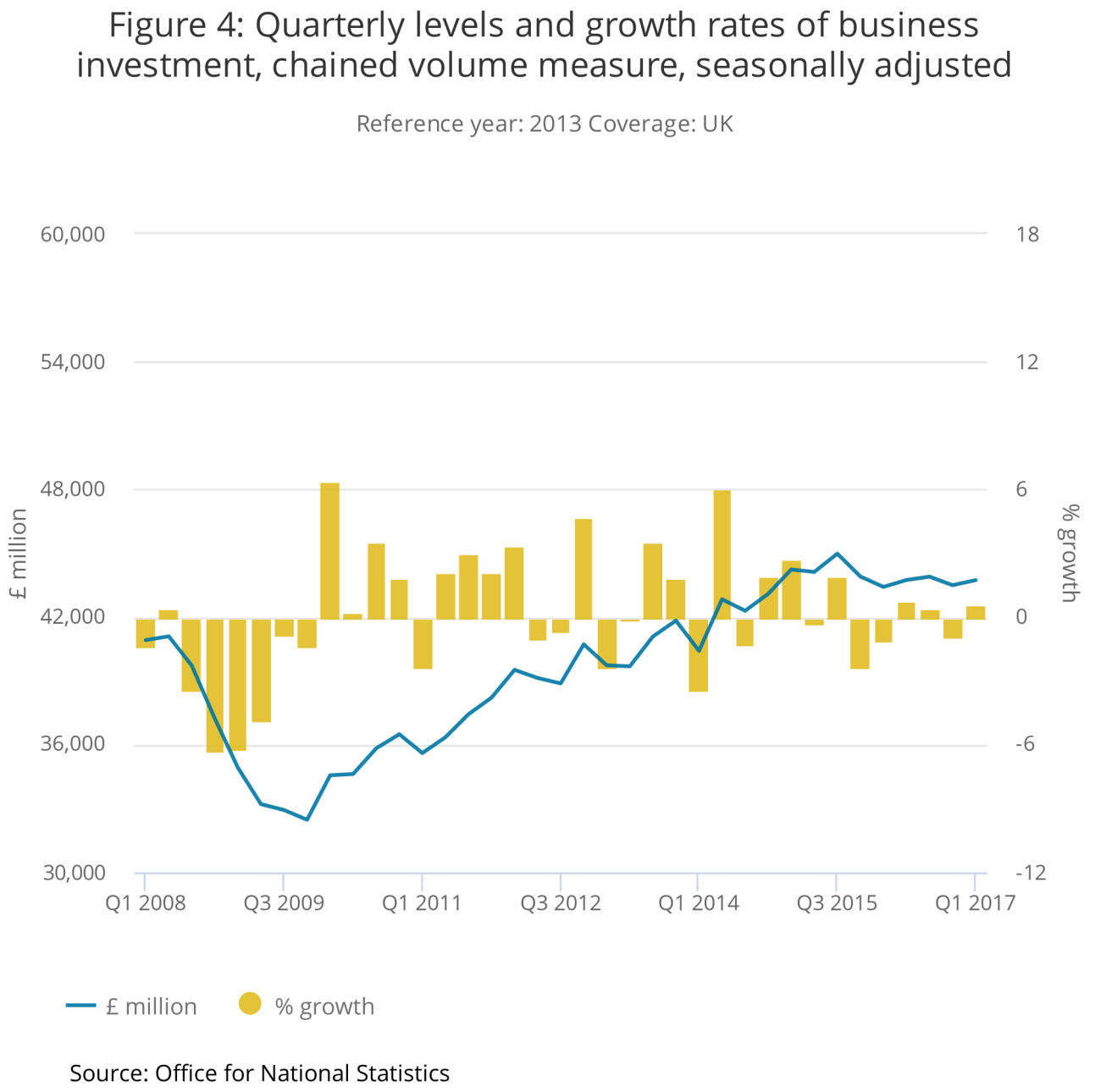
Developments in the housing market can be an important indicator of investment and wider activity in the economy. Construction grew by 1.1% in Quarter 1 (Jan to Mar) 2017 (Construction output in Great Britain: Apr 2017 and new orders Jan to Mar 2017). This is driven mainly by an increase in new housing work, which is reflected in the 2.2% increase in dwellings in Quarter 1 2017 when compared with Quarter 4 (Oct to Dec) 2016.

7 . How has business investment performed over a longer period?

Business investment in 2016 saw 2 consecutive quarters of positive growth in Quarter 2 (Apr to June) 2016 (0.8%) and Quarter 3 (July to Sept) 2016 (0.4%) and 2 quarters of negative growth in Quarter 1 (Jan to Mar) 2016 (1.1%) and Quarter 4 (Oct to Dec) 2016 (0.9%). The level of business investment has remained broadly unchanged since Quarter 1 2015 (Figure 4).

Figure 4: Quarterly levels and growth rates of business investment, chained volume measure, seasonally adjusted

Reference year: 2013 Coverage: UK



Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

2. The data in this chart covers Quarter 4 (Oct to Dec) 2008 to Quarter 1 2017.

The 0.7% increase in business investment quarter on same quarter a year ago follows 4 consecutive periods of negative growth in business investment. Annually, business investment contracted by 1.5% in 2016 when compared with 2015. Business investment is now 6.9% above the pre-economic downturn peak of Quarter 1 2008 and 31.7% above the financial crisis trough of Quarter 2 2009.

8 . Which assets are contributing to growth in business investment in Quarter 1 2017?

The assets contributing most to business investment growth between Quarter 4 (Oct to Dec) 2016 and Quarter 1 (Jan to Mar) 2017 were other machinery and equipment, and intellectual property products (IPP), particularly software data. A smaller increase was seen in transport equipment. The largest fall in business investment came from other buildings and structures.

The largest contributors to quarter on same quarter a year ago growth in business investment were broadly similar to quarter-on-quarter growth. The 0.7% increase was due to other machinery and equipment, and IPP. The IPP increase was due mainly to growth in research and development. This overall increase was partially offset by a fall in other buildings and structures.

9 . Business investment in the wider economy

Quarter 1 (Jan to Mar) 2017 marks 3 full quarters since the UK voted to leave the EU. The Bank of England recently stated that investment intentions have increased in its most recent Agents' summary of business conditions. This is, in part, due to stronger demand from consumers after the EU referendum. In its most recent inflation report, the Bank of England also states that the near-term outlook for business investment is "judged to be somewhat stronger than projected in February".

Another important factor to consider when looking at business investment is the availability or supply of credit. In the most recent Bank of England Credit Conditions Review, the supply of lending to firms was found to have remained broadly unchanged. However, survey data suggested that corporate demand for credit continued to soften for medium-sized firms, mirroring a trend seen in Quarter 4 (Oct to Dec) 2016. Demand from small firms and large firms was found to have remained largely the same.

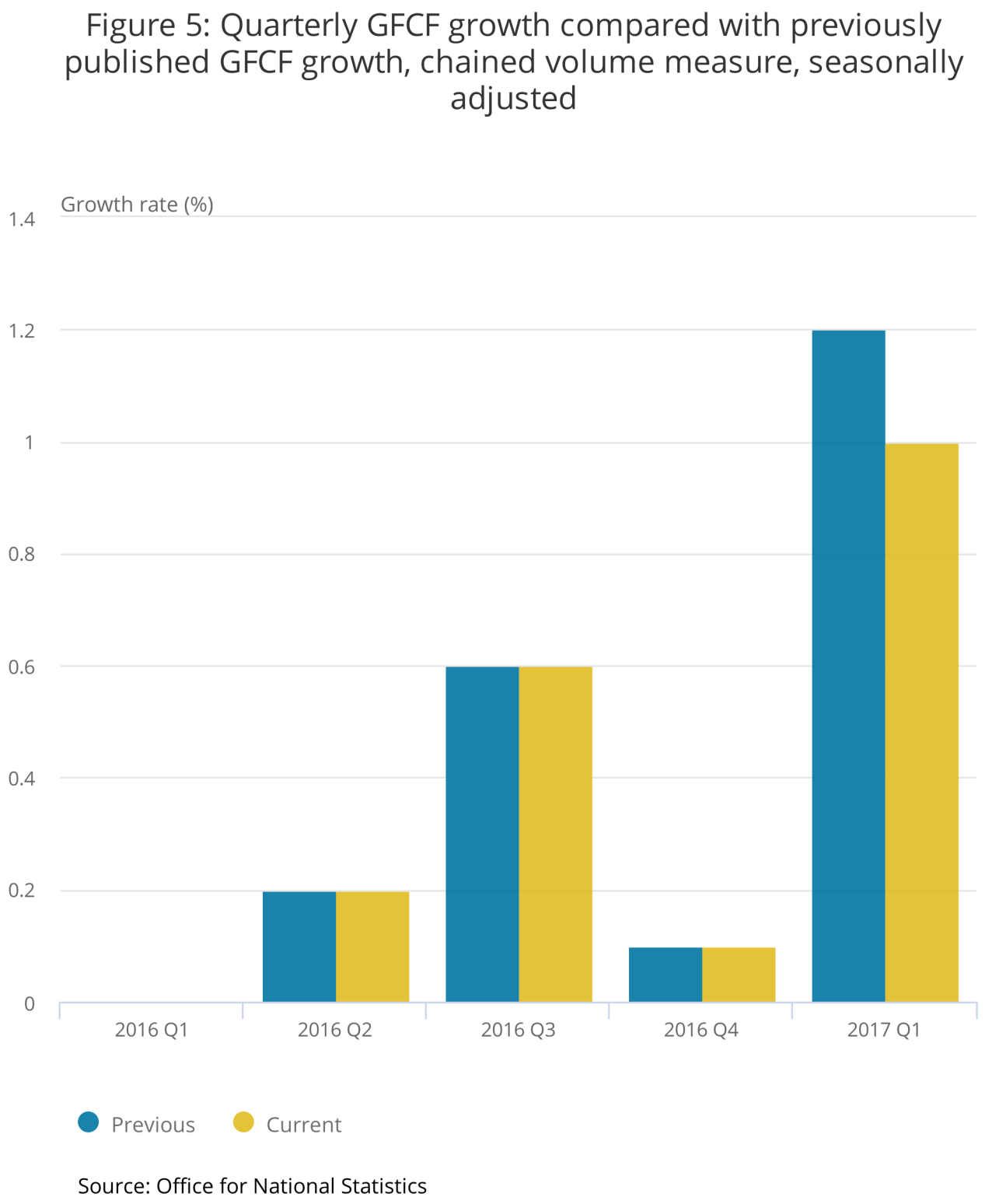
10 . Revisions to gross fixed capital formation and business investment

Data in this release have been revised from the provisional release in line with the National Accounts Revisions Policy. Only Quarter 1 (Jan to Mar) 2017 is currently open for revision.

The main causes of revisions in the data are:

- later responses to the Quarterly Acquisitions and Disposals of Capital Assets Survey
- later data from non-survey sources mainly affecting data for general government
- replacing forecasted data used at the time of the provisional release

Figure 5: Quarterly GFCF growth compared with previously published GFCF growth, chained volume measure, seasonally adjusted



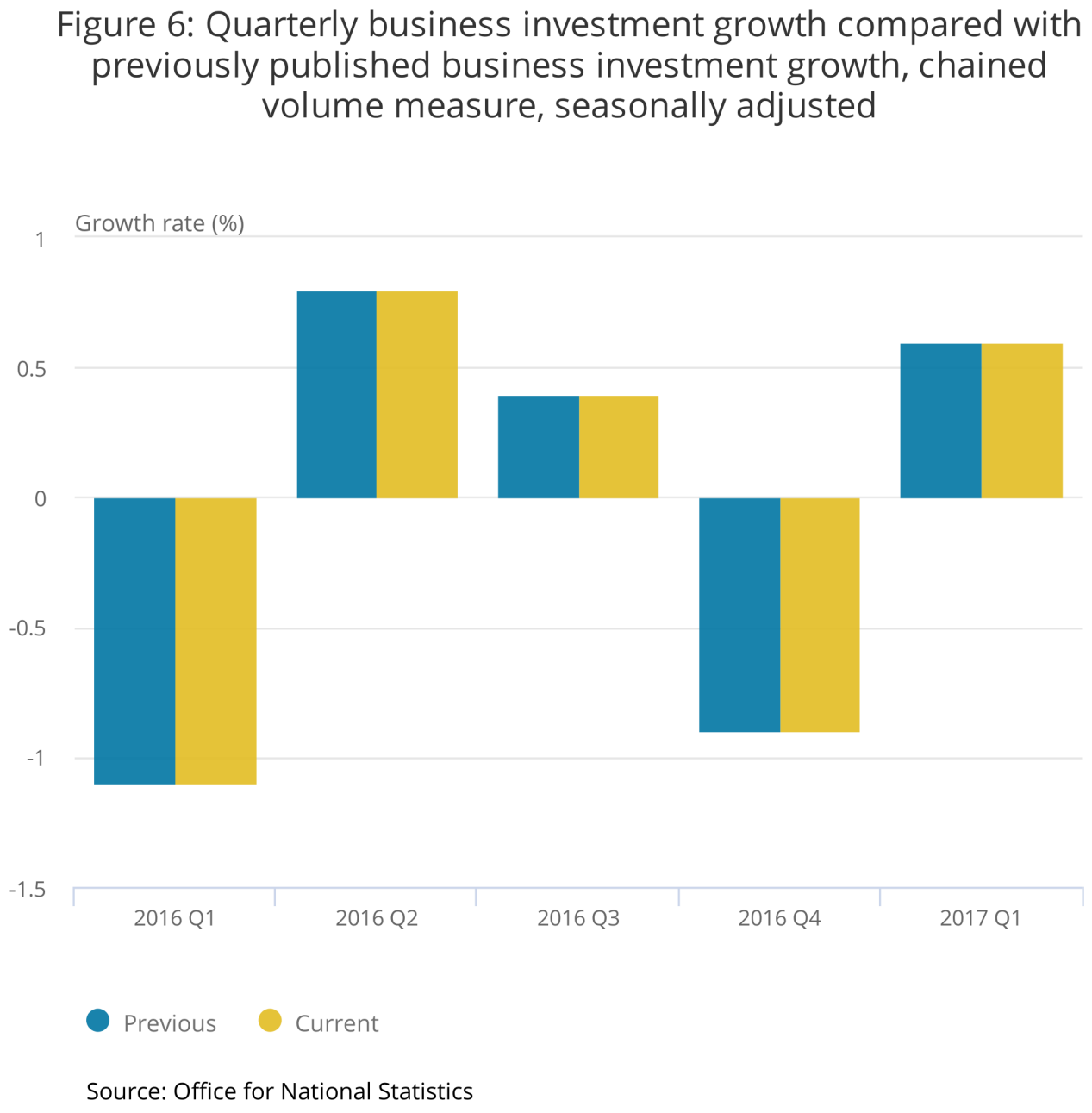
Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

Figure 5 shows the provisional (month 2) value of gross fixed capital formation (GFCF) compared with the revised (month 3) value between Quarter 1 2016 and Quarter 1 2017. The downwards revision has been seen mainly as a result of a revised dwellings estimate, which has decreased from 3.6% to 2.2%. The growth rate of business investment was unchanged from the provisional release for Quarter 1 2017 (Figure 6). For a detailed breakdown of past revisions to business investment, please see the business investment revisions triangle.

Figure 6: Quarterly business investment growth compared with previously published business investment growth, chained volume measure, seasonally adjusted



Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

11 . Upcoming changes

Following a quality review it has been identified that the methodology used to estimate elements of purchased software within gross fixed capital formation (GFCF) has led to some double-counting from 1997 onwards. When this issue is amended in the Blue Book 2017 it will reduce the level of GFCF across the period by around 1.1% per year. The average impact on quarter-on-quarter GFCF growth is negative 0.02% and the average impact on quarter-on-quarter GDP growth is 0.00%.

Further to this, we will also introduce a number of other methodology changes to the estimates of GFCF and business investment. This will include the final integration of the new GFCF estimation system, which was first used for the Quarter 4 (Oct to Dec) 2016 provisional publication. Detailed explanations of these changes can be found in the Annual improvements to gross fixed capital formation source data for Blue Book 2017 article published on 16 February 2017.

As part of an ongoing review of the Business investment statistical bulletin, we will be adding further content over the coming months to widen the information available on business investment and GFCF.

12 . Quality and methodology

The Business investment Quality and Methodology Information (QMI) document contains important information on:

- the strengths and limitations of the data
- the quality of the output, including the accuracy of the data and how it compares with related data
- uses and users
- how the output was created

The changes signposted in this bulletin have not yet been reflected in either the Quality Survey of Capital Expenditure QMI or the Business Investment QMI, but changes will be incorporated into revised QMIs in the future.

In February 2017, we introduced an improved GFCF estimation system, which incorporated methodological changes including improved deflation and seasonal adjustment. A data impact assessment of the new GFCF system for the periods Quarter 1 (Jan to Mar) 2016 to Quarter 3 (July to Sept) 2016 can be found in an accompanying article: Gross fixed capital formation (GFCF) new system deployment and data impact assessment . Further information on the methods changes introduced in the new GFCF estimation system can be found in the article Changes to the Gross Fixed Capital Formation methodology and processing.

Adjustments

A bias adjustment of £0.6 billion was included in the provisional (month 2) release for Quarter 1 (Jan to Mar) 2017, which has now been removed in its entirety. The bias adjustment is used to reflect the fact that businesses tend to report large capital expenditure later in the reporting cycle, in time for the revised business investment release.

To improve the quality of the response from our data suppliers, clearer instructions were added to the Quarterly Survey of Capital Expenditure. These updates are outlined in the provisional Quarter 1 2015 business investment release. Feedback from some respondents indicated that they had been misreporting their asset breakdown and were correcting this on the new questionnaire. We found that some respondents were reporting new construction work as other capital equipment (OCE). From Quarter 1 2015, respondents to the survey are now reporting more in new construction work at the expense of OCE. To remain consistent with the previous data, we have made some adjustments to the assets in the current price series in Quarter 1 2015 to Quarter 1 2017. These adjustments are shown in Table 2. As part of the planned changes announced to coincide with Blue Book 2017, improvements to the source data for GFCF will result in the removal of these adjustments. For more information, please see Annual improvements to gross fixed capital formation source data for Blue Book 2017 .

Table 2: Adjustments made to buildings and other machinery to account for improved survey information, UK, Quarter 1 (Jan to Mar) 2015 to Quarter 1 2017

Period	Adjustment to Buildings (£ billion)	Adjustment to machinery (£ billion)
Q1 2015	-1.5	1.5
Q2 2015	-2.1	2.1
Q3 2015	-1.9	1.9
Q4 2015	-1.9	1.9
Q1 2016	-1.9	1.9
Q2 2016	-1.9	1.9
Q3 2016	-2.1	2.1
Q4 2016	-2.2	2.2
Q1 2017	-3.0	3.0

Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

Survey response rates

Table 3 presents the provisional (month 2) and revised (month 3) response rates for the Quarterly Acquisitions and Disposals of Capital Assets Survey (QCAS). The estimates in this release are based on the Quarter 1 2017 revised survey results.

Table 3: UK response rates for quarterly acquisitions and disposals of capital assets survey for Quarter 4 (Oct to Dec) 2015 to Quarter 1 (Jan to Mar) 2017

At month 2 (provisional)			At month 3 (revised)		
Period		Survey response rates/%	Period		Survey response rates/%
2015	Q4	68.6	2015	Q4	89.8
2016	Q1	69.2	2016	Q1	89.4
	Q2	71.4		Q2	89.1
	Q3	72.8		Q3	83.5
	Q4	68.5		Q4	84.5
2017	Q1	68.2	2017	Q1	82.8

Source: Office for National Statistics

Notes:

1. Q1 = Quarter 1 (January to March), Q2 = Quarter 2 (April to June), Q3 = Quarter 3 (July to September), Q4 = Quarter 4 (October to December).

13 . Links to related statistics

International business investment comparisons are not available on a like-for-like basis, as the compilation of European statistics on business investment differs from the data provided within this release. However, European estimates of business investment provided by Eurostat, the European statistical office, can be found on the Eurostat website.

Business investment in the UK accounts for over half of total gross fixed capital formation (GFCF).

We publish the following statistical releases, which provide complementary information on UK business and economic performance:

- Profitability of UK companies - quarterly data on capital employed by private non-financial corporations (PNFCs); contains annual, net and gross rates of return (expressed as percentages) on capital used by PNFCs
- Quarterly national accounts - includes UK data on GFCF and changes in inventories
- UK Economic Accounts - quarterly detailed estimates of national product, income and expenditure, UK Sector Accounts and UK Balance of Payments, including data on GFCF
- UK National Accounts: the Blue Book - annual publication of the UK National Accounts, including data on GFCF
- Retail sales - monthly estimate of UK retail sales
- UK manufacturers' sales by product (PRODCOM) - annual output by manufacturers
- Labour market statistics - monthly data on employment, unemployment, economic inactivity, claimant count, average earnings, labour productivity, vacancies and labour disputes
- Business demography – annual statistics on UK business births, deaths and survival

GROSS FIXED CAPITAL FORMATION TABLES BY SECTOR AND TYPE OF ASSET

Chained volume measures levels seasonally adjusted	G1
Chained volume measures levels seasonally adjusted percentage change latest quarter on previous quarter	G2
Chained volume measures levels seasonally adjusted percentage change latest quarter on corresponding quarter of previous year	G3
Chained volume measures levels seasonally adjusted annual	G4
Chained volume measures levels not seasonally adjusted	G5
Chained volume measures levels not seasonally adjusted percentage change latest quarter on previous quarter	G6
Chained volume measures levels not seasonally adjusted percentage change latest quarter on corresponding quarter of previous year	G7
Chained volume measures levels not seasonally adjusted annual	G8
Current price levels seasonally adjusted	G9
Current price levels seasonally adjusted percentage change latest quarter on previous quarter	G10
Current price levels seasonally adjusted percentage change latest quarter on corresponding quarter of previous year	G11
Current price levels seasonally adjusted annual	G12
Current price levels not seasonally adjusted	G13
Current price levels not seasonally adjusted percentage change latest quarter on previous quarter	G14
Current price levels not seasonally adjusted percentage change latest quarter on corresponding quarter of previous year	G15
Current price levels not seasonally adjusted annual	G16
Chained volume measures levels seasonally adjusted (Revisions)	G1R
Chained volume measures levels seasonally adjusted percentage change latest quarter on previous quarter (Revisions)	G2R
Chained volume measures levels seasonally adjusted percentage change latest quarter on corresponding quarter of previous year (Revisions)	G3R
Chained volume measures levels seasonally adjusted annual (Revisions)	G4R
Chained volume measures levels not seasonally adjusted (Revisions)	G5R
Chained volume measures levels not seasonally adjusted percentage change latest quarter on previous quarter (Revisions)	G6R
Chained volume measures levels not seasonally adjusted percentage change latest quarter on corresponding quarter of previous year (Revisions)	G7R
Chained volume measures levels not seasonally adjusted annual (Revisions)	G8R
Current price levels seasonally adjusted (Revisions)	G9R

Current price levels seasonally adjusted percentage change latest quarter on previous quarter (Revisions) G10R

Current price levels seasonally adjusted percentage change latest quarter on corresponding quarter of previous year (Revisions) G11R

Current price levels seasonally adjusted annual (Revisions) G12R

Current price levels not seasonally adjusted (Revisions) G13R

Current price levels not seasonally adjusted percentage change latest quarter on previous quarter (Revisions) G14R

Current price levels not seasonally adjusted percentage change latest quarter on corresponding quarter of previous year (Revisions) G15R

Current price levels not seasonally adjusted annual (Revisions) G16R

G1 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEL	DLWF	L634	L635	L636	L637	NPQT	DLWL	DLWO	DFEG	DLWT	EQDO	NPQT
1997 Q1	30 390	5 607	1 258	-787	14 877	4 330	53 754	2 914	11 591	16 136	14 544	9 543	53 754
1997 Q2	31 191	5 716	921	-868	14 271	5 227	55 865	2 873	12 051	15 192	16 748	9 729	55 865
1997 Q3	32 789	5 881	840	-757	14 448	4 389	57 370	2 907	12 675	15 288	17 080	9 935	57 370
1997 Q4	33 917	5 701	754	-745	15 534	4 448	58 763	2 931	12 689	16 287	17 875	9 996	58 763
1998 Q1	34 955	6 274	902	-670	14 891	3 925	59 879	3 684	13 054	15 790	17 590	10 076	59 879
1998 Q2	35 189	6 082	950	-691	15 506	4 064	60 052	3 362	13 605	16 456	16 778	10 231	60 052
1998 Q3	34 986	6 311	962	-781	14 985	4 597	60 905	3 169	12 941	15 946	19 130	10 388	60 905
1998 Q4	37 212	6 437	805	-641	14 856	3 902	62 846	3 570	13 642	15 661	19 414	10 698	62 846
1999 Q1	36 684	6 338	796	-868	14 573	5 246	62 685	3 132	13 755	15 367	19 335	11 101	62 685
1999 Q2	35 730	6 902	1 043	-788	14 800	4 741	61 803	2 451	13 570	15 861	19 197	11 115	61 803
1999 Q3	36 617	6 361	579	-949	14 958	5 770	63 615	2 510	13 584	15 558	21 014	11 267	63 615
1999 Q4	35 310	5 976	780	-982	14 398	6 177	61 934	2 660	11 791	15 200	21 710	11 248	61 934
2000 Q1	36 993	6 098	701	-1 052	15 468	6 427	64 211	2 408	13 694	16 197	20 962	11 453	64 211
2000 Q2	39 118	6 364	689	-1 029	15 331	6 232	66 799	2 759	16 035	16 049	19 605	11 805	66 799
2000 Q3	36 304	6 567	697	-829	15 144	5 171	63 292	2 503	13 104	15 867	20 669	11 530	63 292
2000 Q4	37 683	6 117	727	-848	14 923	5 477	64 468	3 112	13 208	15 677	21 117	11 617	64 468
2001 Q1	36 289	5 858	1 001	-1 046	14 699	6 073	62 728	2 346	12 463	15 759	20 289	12 279	62 728
2001 Q2	36 852	7 640	1 264	-1 168	14 461	6 703	65 249	3 404	12 240	15 755	21 830	12 370	65 249
2001 Q3	35 091	7 605	1 117	-1 211	14 899	7 315	64 824	3 124	12 304	16 064	21 413	12 353	64 824
2001 Q4	34 184	7 590	1 113	-1 111	14 387	7 080	63 113	2 363	12 426	15 537	20 574	12 545	63 113
2002 Q1	34 505	6 596	1 294	-1 388	14 465	7 267	61 839	3 493	12 468	15 809	18 232	12 089	61 839
2002 Q2	35 282	7 647	1 096	-1 417	15 073	7 990	65 179	4 142	12 329	16 201	20 426	12 250	65 179
2002 Q3	36 259	7 945	1 091	-1 343	15 250	7 829	66 979	4 094	13 015	16 383	21 210	12 508	66 979
2002 Q4	36 444	8 152	1 519	-1 332	16 569	8 313	69 111	4 295	13 782	18 114	21 079	12 374	69 111
2003 Q1	36 589	8 741	1 660	-3 342	15 427	9 346	68 274	3 974	14 291	17 139	20 197	12 516	68 274
2003 Q2	35 439	8 229	1 351	-2 863	16 361	8 213	65 653	3 227	13 819	17 816	18 288	12 758	65 653
2003 Q3	34 821	8 109	1 391	-2 960	16 829	9 149	66 867	3 654	14 211	18 271	18 172	12 712	66 867
2003 Q4	35 273	8 303	1 291	-2 842	17 499	9 561	68 606	3 401	13 710	18 840	20 300	12 815	68 606
2004 Q1	37 484	9 245	1 149	-2 850	17 528	10 137	72 040	3 194	16 266	18 747	21 286	12 882	72 040
2004 Q2	33 919	9 953	1 336	-2 910	17 029	10 893	68 615	3 263	14 139	18 400	20 530	12 716	68 615
2004 Q3	32 982	9 987	1 190	-2 489	17 489	10 210	68 445	3 052	13 230	18 718	20 982	13 016	68 445
2004 Q4	32 768	10 472	1 204	-1 996	17 374	8 874	68 186	3 115	13 509	18 610	20 427	13 018	68 186
2005 Q1	33 962	11 501	1 104	-1 369	17 100	9 088	69 942	2 762	13 422	18 250	22 482	13 560	69 942
2005 Q2	54 130	- 8 726	1 278	-1 123	17 183	8 473	71 475	3 060	13 495	18 467	21 316	14 007	71 475
2005 Q3	35 943	10 779	1 315	-1 275	16 929	10 152	73 005	2 931	14 298	18 253	24 275	13 724	73 005
2005 Q4	34 609	10 261	1 290	-1 296	16 617	11 118	72 655	2 899	13 576	17 915	24 708	13 896	72 655
2006 Q1	34 795	10 022	1 401	-1 304	16 552	12 296	72 801	3 185	13 298	17 958	24 991	13 692	72 801
2006 Q2	36 282	9 795	1 209	-1 030	16 282	10 566	71 445	2 893	14 171	17 489	23 663	13 578	71 445
2006 Q3	38 031	10 647	1 391	-950	15 991	10 683	75 217	3 465	14 985	17 390	25 601	13 956	75 217
2006 Q4	38 016	10 477	1 285	-976	15 974	11 579	76 658	3 660	14 925	17 263	26 725	14 192	76 658
2007 Q1	39 167	10 550	1 296	-982	16 354	11 879	77 254	3 031	15 719	17 647	26 519	14 523	77 254
2007 Q2	41 019	10 640	1 157	-990	16 130	12 823	79 247	3 188	15 517	17 289	28 666	14 567	79 247
2007 Q3	38 998	9 934	1 193	-808	15 795	11 206	76 074	2 863	15 605	16 992	26 291	14 438	76 074
2007 Q4	41 489	11 037	1 172	-774	15 914	11 023	80 420	2 989	16 192	17 091	29 028	15 071	80 420
2008 Q1	40 914	12 287	1 235	-728	15 896	8 600	76 519	2 171	15 922	17 142	25 987	15 476	76 519
2008 Q2	41 093	11 977	1 156	-511	15 286	6 960	75 437	3 382	16 373	16 448	24 106	15 344	75 437
2008 Q3	39 715	11 812	1 087	-354	14 289	4 891	71 612	3 009	15 232	15 377	22 963	15 204	71 612
2008 Q4	37 221	12 906	1 069	-260	13 716	3 553	69 007	2 980	13 997	14 787	22 201	15 132	69 007
2009 Q1	34 916	13 341	1 062	-77	12 298	2 583	63 526	2 465	12 651	13 356	20 428	14 716	63 526
2009 Q2	33 203	11 990	1 075	-98	11 349	3 097	59 837	2 660	11 329	12 473	19 183	14 205	59 837
2009 Q3	32 927	13 409	1 140	-108	11 579	3 438	62 668	2 830	11 751	12 680	21 051	14 308	62 668
2009 Q4	32 469	13 363	1 181	-111	10 818	3 553	62 068	2 515	11 790	11 996	21 285	14 407	62 068
2010 Q1	34 557	13 998	1 096	-105	11 060	3 055	63 119	2 913	11 951	12 148	21 004	15 066	63 119
2010 Q2	34 623	13 122	1 073	-108	12 071	3 426	63 483	2 755	13 011	13 146	19 687	14 876	63 483
2010 Q3	35 829	13 273	1 057	-108	12 802	3 495	66 637	3 650	13 087	13 863	20 978	15 048	66 637
2010 Q4	36 489	12 998	1 019	-104	12 851	3 239	67 157	4 653	13 412	13 866	20 321	14 878	67 157
2011 Q1	35 604	14 060	1 001	-101	12 579	3 127	65 669	2 005	13 393	13 585	21 237	15 481	65 669
2011 Q2	36 346	12 106	913	-98	12 811	3 083	64 578	2 138	14 025	13 725	20 088	14 630	64 578
2011 Q3	37 429	12 505	844	-96	12 952	3 076	66 861	2 058	14 484	13 797	21 380	15 165	66 861
2011 Q4	38 209	12 172	825	-101	13 198	3 207	68 219	2 440	14 679	14 009	21 856	15 254	68 219
2012 Q1	39 517	12 689	786	-113	13 124	3 406	68 890	2 635	14 857	13 894	21 884	15 600	68 890
2012 Q2	39 134	12 297	853	-106	12 153	3 399	67 146	2 433	14 078	13 058	22 362	15 221	67 146
2012 Q3	38 879	11 142	803	-103	12 024	3 299	66 258	2 384	13 546	12 871	22 042	15 417	66 258
2012 Q4	40 715	11 290	790	-107	12 287	3 408	69 240	2 627	14 143	13 117	23 342	16 012	69 240
2013 Q1	39 729	11 021	775	-124	12 372	3 764	67 521	2 073	15 138	13 152	20 855	16 277	67 521
2013 Q2	39 683	11 316	871	-109	13 168	3 784	68 700	2 288	13 911	14 098	22 652	15 765	68 700
2013 Q3	41 084	11 553	849	-129	13 490	4 220	71 070	2 813	14 650	14 364	23 242	16 000	71 070
2013 Q4	41 830	11 857	857	-143	13 874	4 632	72 933	2 754	14 770	14 772	24 285	16 365	72 933
2014 Q1	40 412	13 769	876	-148	15 382	4 662	74 953	2 400	14 724	16 310	24 491	17 028	74 953
2014 Q2	42 832	10 946	908	-157	14 139	5 094	73 762	2 965	16 058	15 088	23 380	16 271	73 762
2014 Q3	42 294	11 946	954	-160	14 789	4 998	74 821	3 201	15 662	15 791	23 861	16 306	74 821
2014 Q4	43 089	11 874	984	-152	14 657	4 884	75 336	3 459	14 627	15 685	24 800	16 765	75 336
2015 Q1	44 234	11 994	1 054	-142	14 913	4 394	76 447	4 725	14 312	16 024	24 369	17 017	76 447
2015 Q2	44 119	11 902	1 085	-152	15 547	4 893	77 394	4 582	14 670	16 679	24 538	16 925	77 394
2015 Q3	44 977	11 708	1 118	-161	15 287	5 074	78 003	4 235	15 195	16 450	25 268	16 855	78 003
2015 Q4	43 903	11 670	1 036	-164	15 562	5 293	77 300	4 054	14 788	16 648	25 117	16 693	77 300
2016 Q1	43 415	11 807	929	-175	15 811	5 533	77 320	4 940	14 450	16 790	24 123	17 017	77 320
2016 Q2	43 741	11 856	1 038	-167	15 879	5 154	77 501	5 174	14 559	16 969	23 880	16 919	77 501
2016 Q3	43 897	12 349	909	-156	15 740	5 202	77 941	4 923	14 767	16 699	24 472	17 080	77 941
2016 Q4	43 495	12 505	938	-169	15 964	5 321	78 054	4 782	14 691	17 059	24 184	17 338	78 054
2017 Q1	43 735	12 582	920	-173	16 451	5 340	78 855	4 910	14 412	17 440	24 669	17 424	78 855

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G2 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG7P	KH9C	L64U	L64X	L655	L652	KG7Q	KH9F	KH9G	KH9A	KH9H	KH9I	KG7Q
1997 Q2	2.6	1.9	-26.8	10.3	-4.1	20.7	3.9	-1.4	4.0	-5.9	15.2	1.9	3.9
1997 Q3	5.1	2.9	-8.8	-12.8	1.2	-16.0	2.7	1.2	5.2	0.6	2.0	2.1	2.7
1997 Q4	3.4	-3.1	-10.2	-1.6	7.5	1.3	2.4	0.8	0.1	6.5	4.7	0.6	2.4
1998 Q1	3.1	10.1	19.6	-10.1	-4.1	-11.8	1.9	25.7	2.9	-3.1	-1.6	0.8	1.9
1998 Q2	0.7	-3.1	5.3	3.1	4.1	3.5	0.3	-8.7	4.2	4.2	-4.6	1.5	0.3
1998 Q3	-0.6	3.8	1.3	13.0	-3.4	13.1	1.4	-5.7	-4.9	-3.1	14.0	1.5	1.4
1998 Q4	6.4	2.0	-16.3	-17.9	-0.9	-15.1	3.2	12.7	5.4	-1.8	1.5	3.0	3.2
1999 Q1	-1.4	-1.5	-1.1	35.4	-1.9	34.4	-0.3	-12.3	0.8	-1.9	-0.4	3.8	-0.3
1999 Q2	-2.6	8.9	31.0	-9.2	1.6	-9.6	-1.4	-21.7	-1.3	3.2	-0.7	0.1	-1.4
1999 Q3	2.5	-7.8	-44.5	20.4	1.1	21.7	2.9	2.4	0.1	-1.9	9.5	1.4	2.9
1999 Q4	-3.6	-6.1	34.7	3.5	-3.7	7.1	-2.6	6.0	-13.2	-2.3	3.3	-0.2	-2.6
2000 Q1	4.8	2.0	-10.1	7.1	7.4	4.0	3.7	-9.5	16.1	6.6	-3.4	1.8	3.7
2000 Q2	5.7	4.4	-1.7	-2.2	-0.9	-3.0	4.0	14.6	17.1	-0.9	-6.5	3.1	4.0
2000 Q3	-7.2	3.2	1.2	-19.4	-1.2	-17.0	-5.3	-9.3	-18.3	-1.1	5.4	-2.3	-5.3
2000 Q4	3.8	-6.9	4.3	2.3	-1.5	5.9	1.9	24.3	0.8	-1.2	2.2	0.8	1.9
2001 Q1	-3.7	-4.2	37.7	23.3	-1.5	10.9	-2.7	-24.6	-5.6	0.5	-3.9	5.7	-2.7
2001 Q2	1.6	30.4	26.3	11.7	-1.6	10.4	4.0	45.1	-1.8	0.0	7.6	0.7	4.0
2001 Q3	-4.8	-0.5	-11.6	3.7	3.0	9.1	-0.7	-8.2	0.5	2.0	-1.9	-0.1	-0.7
2001 Q4	-2.6	-0.2	-0.4	-8.3	-3.4	-3.2	-2.6	-24.4	1.0	-3.3	-3.9	1.6	-2.6
2002 Q1	0.9	-13.1	16.3	24.9	0.5	2.6	-2.0	47.8	0.3	1.8	-11.4	-3.6	-2.0
2002 Q2	2.3	15.9	-15.3	2.1	4.2	9.9	5.4	18.6	-1.1	2.5	12.0	1.3	5.4
2002 Q3	2.8	3.9	-0.5	-5.2	1.2	-2.0	2.8	-1.2	5.6	1.1	3.8	2.1	2.8
2002 Q4	0.5	2.6	39.2	-0.8	8.6	6.2	3.2	4.9	5.9	10.6	-0.6	-1.1	3.2
2003 Q1	0.4	7.2	9.3	150.9	-6.9	12.4	-1.2	-7.5	3.7	-5.4	-4.2	1.1	-1.2
2003 Q2	-3.1	-5.9	-18.6	-14.3	6.1	-12.1	-3.8	-18.8	-3.3	4.0	-9.5	1.9	-3.8
2003 Q3	-1.7	-1.5	3.0	3.4	2.9	11.4	1.8	13.2	2.8	2.6	-0.6	-0.4	1.8
2003 Q4	1.3	2.4	-7.2	-4.0	4.0	4.5	2.6	-6.9	-3.5	3.1	11.7	0.8	2.6
2004 Q1	6.3	11.3	-11.0	0.3	0.2	6.0	5.0	-6.1	18.6	-0.5	4.9	0.5	5.0
2004 Q2	-9.5	7.7	16.3	2.1	-2.8	7.5	-4.8	2.2	-13.1	-1.9	-3.6	-1.3	-4.8
2004 Q3	-2.8	0.3	-10.9	-14.5	2.7	-6.3	-0.2	-6.5	-6.4	1.7	2.2	2.4	-0.2
2004 Q4	-0.6	4.9	1.2	-19.8	-0.7	-13.1	-0.4	2.1	2.1	-0.6	-2.6	0.0	-0.4
2005 Q1	3.6	9.8	-8.3	-31.4	-1.6	2.4	2.6	-11.3	-0.6	-1.9	10.1	4.2	2.6
2005 Q2	59.4	-175.9	15.8	-18.0	0.5	-6.8	2.2	10.8	0.5	1.2	-5.2	3.3	2.2
2005 Q3	-33.6	-223.5	2.9	13.5	-1.5	19.8	2.1	-4.2	6.0	-1.2	13.9	-2.0	2.1
2005 Q4	-3.7	-4.8	-1.9	1.6	-1.8	9.5	-0.5	-1.1	-5.0	-1.9	1.8	1.3	-0.5
2006 Q1	0.5	-2.3	8.6	0.6	-0.4	10.6	0.2	9.9	-2.0	0.2	1.1	-1.5	0.2
2006 Q2	4.3	-2.3	-13.7	-21.0	-1.6	-14.1	-1.9	-9.2	6.6	-2.6	-5.3	-0.8	-1.9
2006 Q3	4.8	8.7	15.1	-7.8	-1.8	1.1	5.3	19.8	5.7	-0.6	8.2	2.8	5.3
2006 Q4	0.0	-1.6	-7.6	2.7	-0.1	8.4	1.9	5.6	-0.4	-0.7	4.4	1.7	1.9
2007 Q1	3.0	0.7	0.9	0.6	2.4	2.6	0.8	-17.2	5.3	2.2	-0.8	2.3	0.8
2007 Q2	4.7	0.9	-10.7	0.8	-1.4	7.9	2.6	5.2	-1.3	-2.0	8.1	0.3	2.6
2007 Q3	-4.9	-6.6	3.1	-18.4	-2.1	-12.6	-4.0	-10.2	0.6	-1.7	-8.3	-0.9	-4.0
2007 Q4	6.4	11.1	-1.8	-4.2	0.8	-1.6	5.7	4.4	3.8	0.6	10.4	4.4	5.7
2008 Q1	-1.4	11.3	5.4	-5.9	-0.1	-22.0	-4.9	-27.4	-1.7	0.3	-10.5	2.7	-4.9
2008 Q2	0.4	-2.5	-6.4	-29.8	-3.8	-19.1	-1.4	55.8	2.8	-4.0	-7.2	-0.9	-1.4
2008 Q3	-3.4	-1.4	-6.0	-30.7	-6.5	-29.7	-5.1	-11.0	-7.0	-6.5	-4.7	-0.9	-5.1
2008 Q4	-6.3	9.3	-1.7	-26.6	-4.0	-27.4	-3.6	-1.0	-8.1	-3.8	-3.3	-0.5	-3.6
2009 Q1	-6.2	3.4	-0.7	-70.4	-10.3	-27.3	-7.9	-17.3	-9.6	-9.7	-8.0	-2.7	-7.9
2009 Q2	-4.9	-10.1	1.2	27.3	-7.7	19.9	-5.8	7.9	-10.4	-6.6	-6.1	-3.5	-5.8
2009 Q3	-0.8	11.8	6.0	10.2	2.0	11.0	4.7	6.4	3.7	1.7	9.7	0.7	4.7
2009 Q4	-1.4	-0.3	3.6	2.8	-6.6	3.3	-1.0	-11.1	0.3	-5.4	1.1	0.7	-1.0
2010 Q1	6.4	4.8	-7.2	-5.4	2.2	-14.0	1.7	15.8	1.4	1.3	-1.3	4.6	1.7
2010 Q2	0.2	-6.3	-2.1	2.9	9.1	12.1	0.6	-5.4	8.9	8.2	-6.3	-1.3	0.6
2010 Q3	3.5	1.2	-1.5	0.0	6.1	2.0	5.0	32.5	0.6	5.5	6.6	1.2	5.0
2010 Q4	1.8	-2.1	-3.6	-3.7	0.4	-7.3	0.8	27.5	2.5	0.0	-3.1	-1.1	0.8
2011 Q1	-2.4	8.2	-1.8	-2.9	-2.1	-3.5	-2.2	-56.9	-0.1	-2.0	4.5	4.1	-2.2
2011 Q2	2.1	-13.9	-8.8	-3.0	1.8	-1.4	-1.7	6.6	4.7	1.0	-5.4	-5.5	-1.7
2011 Q3	3.0	3.3	-7.6	-2.0	1.1	-0.2	3.5	-3.7	3.3	0.5	6.4	3.7	3.5
2011 Q4	2.1	-2.7	-2.3	5.2	1.9	4.3	2.0	18.6	1.3	1.5	2.2	0.6	2.0
2012 Q1	3.4	4.2	-4.7	11.9	-0.6	6.2	1.0	8.0	1.2	-0.8	0.1	2.3	1.0
2012 Q2	-1.0	-3.1	8.5	-6.2	-7.4	-0.2	-2.5	-7.7	-5.2	-6.0	2.2	-2.4	-2.5
2012 Q3	-0.7	-9.4	-5.9	-2.8	-1.1	-2.9	-1.3	-2.0	-3.8	-1.4	-1.4	1.3	-1.3
2012 Q4	4.7	1.3	-1.6	3.9	2.2	3.3	4.5	10.2	4.4	1.9	5.9	3.9	4.5
2013 Q1	-2.4	-2.4	-1.9	15.9	0.7	10.4	-2.5	-21.1	7.0	0.3	-10.7	1.7	-2.5
2013 Q2	-0.1	2.7	12.4	-12.1	6.4	0.5	1.7	10.4	-8.1	7.2	8.6	-3.1	1.7
2013 Q3	3.5	2.1	-2.5	18.3	2.4	11.5	3.4	22.9	5.3	1.9	2.6	1.5	3.4
2013 Q4	1.8	2.6	0.9	10.9	2.8	9.8	2.6	-2.1	0.8	2.8	4.5	2.3	2.6
2014 Q1	-3.4	16.1	2.2	3.5	10.9	0.6	2.8	-12.9	-0.3	10.4	0.8	4.1	2.8
2014 Q2	6.0	-20.5	3.7	6.1	-8.1	9.3	-1.6	23.5	9.1	-7.5	-4.5	-4.4	-1.6
2014 Q3	-1.3	9.1	5.1	1.9	4.6	-1.9	1.4	8.0	-2.5	4.7	2.1	0.2	1.4
2014 Q4	1.9	-0.6	3.1	-5.0	-0.9	-2.3	0.7	8.1	-6.6	-0.7	3.9	2.8	0.7
2015 Q1	2.7	1.0	7.1	-6.6	1.7	-10.0	1.5	36.6	-2.2	2.2	-1.7	1.5	1.5
2015 Q2	-0.3	-0.8	2.9	7.0	4.3	11.4	1.2	-3.0	2.5	4.1	0.7	-0.5	1.2
2015 Q3	1.9	-1.6	3.0	5.9	-1.7	3.7	0.8	-7.6	3.6	-1.4	3.0	-0.4	0.8
2015 Q4	-2.4	-0.3	-7.3	1.9	1.8	4.3	-0.9	-4.3	-2.7	1.2	-0.6	-1.0	-0.9
2016 Q1	-1.1	1.2	-10.3	6.7	1.6	4.5	0.0	21.9	-2.3	0.9	-4.0	1.9	0.0
2016 Q2	0.8	0.4	11.7	-4.6	0.4	-6.8	0.2	4.7	0.8	1.1	-1.0	-0.6	0.2
2016 Q3	0.4	4.2	-12.4	-6.6	-0.9	0.9	0.6	-4.9	1.4	-1.6	2.5	1.0	0.6
2016 Q4	-0.9	1.3	3.2	8.3	1.4	2.3	0.1	-2.9	-0.5	2.2	-1.2	1.5	0.1
2017 Q1	0.6	0.6	-1.9	2.4	3.1	0.4	1.0	2.7	-1.9	2.2	2.0	0.5	1.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G3 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG7S	KH9M	L64V	L64Y	L656	L653	KG7T	KH9P	KH9Q	KH9K	KH9R	KH9S	KG7T
1998 Q1	15.0	11.9	-28.3	-14.9	0.1	-9.4	11.4	26.4	12.6	-2.1	20.9	5.6	11.4
1998 Q2	12.8	6.4	3.1	-20.4	8.7	-22.2	7.5	17.0	12.9	8.3	0.2	5.2	7.5
1998 Q3	6.7	7.3	14.5	3.2	3.7	4.7	6.2	9.0	2.1	4.3	12.0	4.6	6.2
1998 Q4	9.7	12.9	6.8	-14.0	-4.4	-12.3	6.9	21.8	7.5	-3.8	8.6	7.0	6.9
1999 Q1	4.9	1.0	-11.8	29.6	-2.1	33.7	4.7	-15.0	5.4	-2.7	9.9	10.2	4.7
1999 Q2	1.5	13.5	9.8	14.0	-4.6	16.7	2.9	-27.1	-0.3	-3.6	14.4	8.6	2.9
1999 Q3	4.7	0.8	-39.8	21.5	-0.2	25.5	4.4	-20.8	5.0	-2.4	9.8	8.5	4.4
1999 Q4	-5.1	-7.2	-3.1	53.2	-3.1	58.3	-1.5	-25.5	-13.6	-2.9	11.8	5.1	-1.5
2000 Q1	0.8	-3.8	-11.9	21.2	6.1	22.5	2.4	-23.1	-0.4	5.4	8.4	3.2	2.4
2000 Q2	9.5	-7.8	-33.9	30.6	3.6	31.4	8.1	12.6	18.2	1.2	2.1	6.2	8.1
2000 Q3	-0.9	3.2	20.4	-12.6	1.2	-10.4	-0.5	-0.3	-3.5	2.0	-1.6	2.3	-0.5
2000 Q4	6.7	2.4	-6.8	-13.6	3.6	-11.3	4.1	17.0	12.0	3.1	-2.7	3.3	4.1
2001 Q1	-1.9	-3.9	42.8	-0.6	-5.0	-5.5	-2.3	-2.6	-9.0	-2.7	-3.2	7.2	-2.3
2001 Q2	-5.8	20.1	83.5	13.5	-5.7	7.6	-2.3	23.4	-23.7	-1.8	11.3	4.8	-2.3
2001 Q3	-3.3	15.8	60.3	46.1	-1.6	41.5	2.4	24.8	-6.1	1.2	3.6	7.1	2.4
2001 Q4	-9.3	24.1	53.1	31.0	-3.6	29.3	-2.1	-24.1	-5.9	-0.9	-2.6	8.0	-2.1
2002 Q1	-4.9	12.6	29.3	32.7	-1.6	19.7	-1.4	48.9	0.0	0.3	-10.1	-1.5	-1.4
2002 Q2	-4.3	0.1	-13.3	21.3	4.2	19.2	-0.1	21.7	0.7	2.8	-6.4	-1.0	-0.1
2002 Q3	3.3	4.5	-2.3	10.9	2.4	7.0	3.3	31.0	5.8	2.0	-0.9	1.3	3.3
2002 Q4	6.6	7.4	36.5	19.9	15.2	17.4	9.5	81.8	10.9	16.6	2.5	-1.4	9.5
2003 Q1	6.0	32.5	28.3	140.8	6.7	28.6	10.4	13.8	14.6	8.4	10.8	3.5	10.4
2003 Q2	0.4	7.6	23.3	102.0	8.5	2.8	0.7	-22.1	12.1	10.0	-10.5	4.1	0.7
2003 Q3	-4.0	2.1	27.5	120.4	10.4	16.9	-0.2	-10.7	9.2	11.5	-14.3	1.6	-0.2
2003 Q4	-3.2	1.9	-15.0	113.4	5.6	15.0	-0.7	-20.8	-0.5	4.0	-3.7	3.6	-0.7
2004 Q1	2.4	5.8	-30.8	-14.7	13.6	8.5	5.5	-19.6	13.8	9.4	5.4	2.9	5.5
2004 Q2	-4.3	21.0	-1.1	1.6	4.1	32.6	4.5	1.1	2.3	3.3	12.3	-0.3	4.5
2004 Q3	-5.3	23.2	-14.5	-15.9	3.9	11.6	2.4	-16.5	-6.9	2.4	15.5	2.4	2.4
2004 Q4	-7.1	26.1	-6.7	-29.8	-0.7	-7.2	-0.6	-8.4	-1.5	-1.2	0.6	1.6	-0.6
2005 Q1	-9.4	24.4	-3.9	-52.0	-2.4	-10.3	-2.9	-13.5	-17.5	-2.7	5.6	5.3	-2.9
2005 Q2	59.6	-187.7	-4.3	-61.4	0.9	-22.2	4.2	-6.2	-4.6	0.4	3.8	10.2	4.2
2005 Q3	9.0	7.9	10.5	-48.8	-3.2	-0.6	6.7	-4.0	8.1	-2.5	15.7	5.4	6.7
2005 Q4	5.6	-2.0	7.1	-35.1	-4.4	25.3	6.6	-6.9	0.5	-3.7	21.0	6.7	6.6
2006 Q1	2.5	-12.9	26.9	-4.7	-3.2	35.3	4.1	15.3	-0.9	-1.6	11.2	1.0	4.1
2006 Q2	-33.0	-212.3	-5.4	-8.3	-5.2	24.7	0.0	-5.5	5.0	-5.3	11.0	-3.1	0.0
2006 Q3	5.8	-1.2	5.8	-25.5	-5.5	5.2	3.0	18.2	4.8	-4.7	5.5	1.7	3.0
2006 Q4	9.8	2.1	-0.4	-24.7	-3.9	4.1	5.5	26.3	9.9	-3.6	8.2	2.1	5.5
2007 Q1	12.6	5.3	-7.5	-24.7	-1.2	-3.4	6.1	-4.8	18.2	-1.7	6.1	6.1	6.1
2007 Q2	13.1	8.6	-4.3	-3.9	-0.9	21.4	10.9	10.2	9.5	-1.1	21.1	7.3	10.9
2007 Q3	2.5	-6.7	-14.2	-14.9	-1.2	4.9	1.1	-17.4	4.1	-2.3	2.7	3.5	1.1
2007 Q4	9.1	5.3	-8.8	-20.7	-0.4	-4.8	4.9	-18.3	8.5	-1.0	8.6	6.2	4.9
2008 Q1	4.5	16.5	-4.7	-25.9	-2.8	-27.6	-1.0	-28.4	1.3	-2.9	-2.0	6.6	-1.0
2008 Q2	0.2	12.6	-0.1	-48.4	-5.2	-45.7	-4.8	6.1	5.5	-4.9	-15.9	5.3	-4.8
2008 Q3	1.8	18.9	-8.9	-56.2	-9.5	-56.4	-5.9	5.1	-2.4	-9.5	-12.7	5.3	-5.9
2008 Q4	-10.3	16.9	-8.8	-66.4	-13.8	-67.8	-14.2	-0.3	-13.6	-13.5	-23.5	0.4	-14.2
2009 Q1	-14.7	8.6	-14.0	-89.4	-22.6	-70.0	-17.0	13.5	-20.5	-22.1	-21.4	-4.9	-17.0
2009 Q2	-19.2	0.1	-7.0	-80.8	-25.8	-55.5	-20.7	-21.3	-30.8	-24.2	-20.4	-7.4	-20.7
2009 Q3	-17.1	13.5	4.9	-69.5	-19.0	-29.7	-12.5	-5.9	-22.9	-17.5	-8.3	-5.9	-12.5
2009 Q4	-12.8	3.5	10.5	-57.3	-21.1	0.0	-10.1	-15.6	-15.8	-18.9	-4.1	-4.8	-10.1
2010 Q1	-1.0	4.9	3.2	36.4	-10.1	18.3	-0.6	18.2	-5.5	-9.0	2.8	2.4	-0.6
2010 Q2	4.3	9.4	-0.2	10.2	6.4	10.6	6.1	3.6	14.8	5.4	2.6	4.7	6.1
2010 Q3	8.8	-1.0	-7.3	0.0	10.6	1.7	6.3	29.0	11.4	9.3	-0.3	5.2	6.3
2010 Q4	12.4	-2.7	-13.7	-6.3	18.8	-8.8	8.2	85.0	13.8	15.6	-4.5	3.3	8.2
2011 Q1	3.0	0.4	-8.7	-3.8	13.7	2.4	4.0	-31.2	12.1	11.8	1.1	2.8	4.0
2011 Q2	5.0	-7.7	-14.9	-9.3	6.1	-10.0	1.7	-22.4	7.8	4.4	2.0	-1.7	1.7
2011 Q3	4.5	-5.8	-20.2	-11.1	1.2	-12.0	0.3	-43.6	10.7	-0.5	1.9	0.8	0.3
2011 Q4	4.7	-6.4	-19.0	-2.9	2.7	-1.0	1.6	-47.6	9.4	1.0	7.6	2.5	1.6
2012 Q1	11.0	-9.8	-21.5	11.9	4.3	8.9	4.9	31.4	10.9	2.3	3.0	0.8	4.9
2012 Q2	7.7	1.6	-6.6	8.2	-5.1	10.2	4.0	13.8	0.4	-4.9	11.3	4.0	4.0
2012 Q3	3.9	-10.9	-4.9	7.3	-7.2	7.2	-0.9	15.8	-6.5	-6.7	3.1	1.7	-0.9
2012 Q4	6.6	-7.2	-4.2	5.9	-6.9	6.3	1.5	7.7	-3.7	-6.4	6.8	5.0	1.5
2013 Q1	0.5	-13.1	-1.4	9.7	-5.7	10.5	-2.0	-21.3	1.9	-5.3	-4.7	4.3	-2.0
2013 Q2	1.4	-8.0	2.1	2.8	8.4	11.3	2.3	-6.0	-1.2	8.0	1.3	3.6	2.3
2013 Q3	5.7	3.7	5.7	25.2	12.2	27.9	7.3	18.0	8.2	11.6	5.4	3.8	7.3
2013 Q4	2.7	5.0	8.5	33.6	12.9	35.9	5.3	4.8	4.4	12.6	4.0	2.2	5.3
2014 Q1	1.7	24.9	13.0	19.4	24.3	23.9	11.0	15.8	-2.7	24.0	17.4	4.6	11.0
2014 Q2	7.9	-3.3	4.2	44.0	7.4	34.6	7.4	29.6	15.4	7.0	3.2	3.2	7.4
2014 Q3	2.9	3.4	12.4	24.0	9.6	18.4	5.3	13.8	6.9	9.9	2.7	1.9	5.3
2014 Q4	3.0	0.1	14.8	6.3	5.6	5.4	3.3	25.6	-1.0	6.2	2.1	2.4	3.3
2015 Q1	9.5	-12.9	20.3	-4.1	-3.0	-5.7	2.0	96.9	-2.8	-1.8	-0.5	-0.1	2.0
2015 Q2	3.0	8.7	19.5	-3.2	10.0	-3.9	4.9	54.5	-8.6	10.5	5.0	4.0	4.9
2015 Q3	6.3	-2.0	17.2	0.6	3.4	1.5	4.3	32.3	-3.0	4.2	5.9	3.4	4.3
2015 Q4	1.9	-1.7	5.3	7.9	6.2	8.4	2.6	17.2	1.1	6.1	1.3	-0.4	2.6
2016 Q1	-1.9	-1.6	-11.9	23.2	6.0	25.9	1.1	4.6	1.0	4.8	-1.0	0.0	1.1
2016 Q2	-0.9	-0.4	-4.3	9.9	2.1	5.3	0.1	12.9	-0.8	1.7	-2.7	0.0	0.1
2016 Q3	-2.4	5.5	-18.7	-3.1	3.0	2.5	-0.1	16.2	-2.8	1.5	-3.2	1.3	-0.1
2016 Q4	-0.9	7.2	-9.5	3.0	2.6	0.5	1.0	18.0	-0.7	2.5	-3.7	3.9	1.0
2017 Q1	0.7	6.6	-1.0	-1.1	4.0	-3.5	2.0	-0.6	-0.3	3.9	2.3	2.4	2.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G4 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEL	DLWF	L634	L635	L636	L637	NPQT	DLWL	DLWO	DFEG	DLWT	EQDO	NPQT
1997	128 287	22 905	3 773	-3 157	59 130	18 394	225 752	11 625	49 006	62 903	66 247	39 203	225 752
1998	142 342	25 104	3 619	-2 783	60 238	16 488	243 682	13 785	53 242	63 853	72 912	41 393	243 682
1999	144 341	25 577	3 198	-3 587	58 729	21 934	250 037	10 753	52 700	61 986	81 256	44 731	250 037
2000	150 098	25 146	2 814	-3 758	60 866	23 307	258 770	10 782	56 041	63 790	82 353	46 405	258 770
2001	142 416	28 693	4 495	-4 536	58 446	27 171	255 914	11 237	49 433	63 115	84 106	49 547	255 914
2002	142 490	30 340	5 000	-5 480	61 357	31 399	263 108	16 024	51 594	66 507	80 947	49 221	263 108
2003	142 122	33 382	5 693	-12 007	66 116	36 269	269 400	14 256	56 031	72 066	76 957	50 801	269 400
2004	137 153	39 657	4 879	-10 245	69 420	40 114	277 286	12 624	57 144	74 475	83 225	51 632	277 286
2005	158 644	23 815	4 987	-5 063	67 829	38 831	287 077	11 652	54 791	72 885	92 781	55 187	287 077
2006	147 124	40 941	5 286	-4 260	64 799	45 124	296 121	13 203	57 379	70 100	100 980	55 418	296 121
2007	160 673	42 161	4 818	-3 554	64 193	46 931	312 995	12 071	63 033	69 019	110 504	58 599	312 995
2008	158 943	48 982	4 547	-1 853	59 187	24 004	292 575	11 542	61 524	63 754	95 257	61 156	292 575
2009	133 515	52 103	4 458	-394	46 044	12 671	248 099	10 470	47 521	50 505	81 947	57 636	248 099
2010	141 498	53 391	4 245	-425	48 784	13 215	260 396	13 971	51 461	53 023	81 990	59 868	260 396
2011	147 588	50 843	3 583	-396	51 540	12 493	265 327	8 641	56 581	55 116	84 561	60 530	265 327
2012	158 245	47 418	3 232	-429	49 588	13 512	271 534	10 079	56 624	52 940	89 630	62 250	271 534
2013	162 326	45 747	3 352	-505	52 904	16 400	280 224	9 928	58 469	56 386	91 034	64 407	280 224
2014	168 627	48 535	3 722	-617	58 967	19 638	298 872	12 025	61 071	62 874	96 532	66 370	298 872
2015	177 233	47 274	4 293	-619	61 309	19 654	309 144	17 596	58 965	65 801	99 292	67 490	309 144
2016	174 548	48 517	3 814	-667	63 394	21 210	310 816	19 819	58 467	67 517	96 659	68 354	310 816

Percentage change, latest year on previous year

Seasonally adjusted

Chained Volume Measures

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG7M	KH92	L64T	L64W	L654	L64Z	KG7N	KH95	KH96	KH8Y	KH97	KH98	KG7N
1998	11.0	9.6	-4.1	-11.8	1.9	-10.4	7.9	18.6	8.6	1.5	10.1	5.6	7.9
1999	1.4	1.9	-11.6	28.9	-2.5	33.0	2.6	-22.0	-1.0	-2.9	11.4	8.1	2.6
2000	4.0	-1.7	-12.0	4.8	3.6	6.3	3.5	0.3	6.3	2.9	1.4	3.7	3.5
2001	-5.1	14.1	59.7	20.7	-4.0	16.6	-1.1	4.2	-11.8	-1.1	2.1	6.8	-1.1
2002	0.1	5.7	11.2	20.8	5.0	15.6	2.8	42.6	4.4	5.4	-3.8	-0.7	2.8
2003	-0.3	10.0	13.9	119.1	7.8	15.5	2.4	-11.0	8.6	8.4	-4.9	3.2	2.4
2004	-3.5	18.8	-14.3	-14.7	5.0	10.6	2.9	-11.4	2.0	3.3	8.1	1.6	2.9
2005	15.7	-39.9	2.2	-50.6	-2.3	-3.2	3.5	-7.7	-4.1	-2.1	11.5	6.9	3.5
2006	-7.3	71.9	6.0	-15.9	-4.5	16.2	3.2	13.3	4.7	-3.8	8.8	0.4	3.2
2007	9.2	3.0	-8.9	-16.6	-0.9	4.0	5.7	-8.6	9.9	-1.5	9.4	5.7	5.7
2008	-1.1	16.2	-5.6	-47.9	-7.8	-48.9	-6.5	-4.4	-2.4	-7.6	-13.8	4.4	-6.5
2009	-16.0	6.4	-2.0	-78.7	-22.2	-47.2	-15.2	-9.3	-22.8	-20.8	-14.0	-5.8	-15.2
2010	6.0	2.5	-4.8	7.9	6.0	4.3	5.0	33.4	8.3	5.0	0.1	3.9	5.0
2011	4.3	-4.8	-15.6	-6.8	5.6	-5.5	1.9	-38.2	9.9	3.9	3.1	1.1	1.9
2012	7.2	-6.7	-9.8	8.3	-3.8	8.2	2.3	16.6	0.1	-3.9	6.0	2.8	2.3
2013	2.6	-3.5	3.7	17.7	6.7	21.4	3.2	-1.5	3.3	6.5	1.6	3.5	3.2
2014	3.9	6.1	11.0	22.2	11.5	19.7	6.7	21.1	4.5	11.5	6.0	3.0	6.7
2015	5.1	-2.6	15.3	0.3	4.0	0.1	3.4	46.3	-3.4	4.7	2.9	1.7	3.4
2016	-1.5	2.6	-11.2	7.8	3.4	7.9	0.5	12.6	-0.8	2.6	-2.7	1.3	0.5

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G5 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEN	EQDN	L62M	L62N	L62K	L62L	NPQR	DLWJ	DLWM	DFDV	DLWQ	EQDT	NPQR
1997 Q1	29 958	7 949	1 807	-676	14 618	3 915	55 786	3 194	11 422	16 425	16 577	9 504	55 786
1997 Q2	30 973	4 079	528	-891	14 423	5 202	53 650	3 059	11 372	14 950	15 199	9 691	53 650
1997 Q3	32 323	5 322	757	-799	14 587	4 670	56 211	2 890	12 154	15 344	16 663	9 864	56 211
1997 Q4	35 033	5 555	681	-791	15 502	4 607	60 105	2 482	14 058	16 184	17 808	10 144	60 105
1998 Q1	35 288	8 513	1 328	-635	14 645	3 760	62 345	3 975	13 117	15 970	19 721	10 056	62 345
1998 Q2	34 103	4 610	586	-647	15 629	3 833	57 528	3 612	12 638	16 215	15 259	10 169	57 528
1998 Q3	34 480	5 742	919	-825	15 152	4 882	59 796	3 141	12 484	16 071	18 682	10 310	59 796
1998 Q4	38 471	6 239	786	-676	14 812	4 013	64 013	3 057	15 003	15 597	19 250	10 858	64 013
1999 Q1	36 865	8 684	1 218	-826	14 325	5 050	65 236	3 309	13 913	15 541	21 545	11 072	65 236
1999 Q2	34 745	5 191	663	-722	14 905	4 424	58 969	2 733	12 586	15 586	17 378	11 034	58 969
1999 Q3	36 140	5 751	547	-1006	15 168	6 145	62 661	2 489	13 192	15 736	20 588	11 191	62 661
1999 Q4	36 591	5 951	770	-1 033	14 331	6 315	63 171	2 222	13 009	15 123	21 745	11 434	63 171
2000 Q1	37 033	8 520	1 041	-1 018	15 225	6 317	66 851	2 454	13 994	16 295	23 328	11 403	66 851
2000 Q2	38 173	4 990	425	-937	15 404	5 811	64 142	3 177	14 869	15 857	18 011	11 710	64 142
2000 Q3	35 850	5 438	614	-900	15 395	5 580	61 858	2 500	12 725	16 035	19 654	11 446	61 858
2000 Q4	39 042	6 198	734	-903	14 842	5 599	65 919	2 651	14 453	15 603	21 360	11 846	65 919
2001 Q1	36 221	8 365	1 544	-1002	14 466	5 992	65 368	2 255	12 767	16 067	22 682	12 206	65 368
2001 Q2	36 037	5 863	801	-1 027	14 498	6 149	62 380	4 005	11 285	15 331	19 707	12 249	62 380
2001 Q3	34 735	7 052	989	-1 305	15 153	7 835	63 985	3 063	11 965	16 190	21 079	12 286	63 985
2001 Q4	35 423	7 413	1 161	-1 202	14 329	7 195	64 181	1 914	13 416	15 527	20 638	12 806	64 181
2002 Q1	33 534	9 288	1 935	-1 187	14 237	6 795	63 890	3 352	12 540	16 219	20 284	11 978	63 890
2002 Q2	35 402	5 898	652	-1 337	15 074	7 662	63 193	4 825	11 789	15 759	18 609	12 180	63 193
2002 Q3	35 809	7 292	894	-1 469	15 485	8 426	66 004	4 046	12 609	16 420	20 849	12 436	66 004
2002 Q4	37 745	7 862	1 519	-1 487	16 561	8 516	70 021	3 801	14 656	18 109	21 205	12 627	70 021
2003 Q1	36 465	11 314	2 446	-3 017	15 187	9 111	71 127	3 824	14 824	17 683	22 249	12 465	71 127
2003 Q2	34 587	6 521	781	-2 403	16 368	7 254	62 612	3 785	12 794	17 256	16 398	12 603	62 612
2003 Q3	34 511	7 598	1 158	-3 274	17 007	9 889	66 217	3 620	13 925	18 216	18 007	12 648	66 217
2003 Q4	36 559	7 949	1 308	-3 313	17 554	10 015	69 444	3 027	14 488	18 911	20 303	13 085	69 444
2004 Q1	37 279	12 181	1 773	-2 533	17 279	9 927	75 084	3 221	16 887	19 121	23 299	12 879	75 084
2004 Q2	32 936	8 304	791	-2 460	17 060	9 628	65 348	3 742	13 023	17 886	18 588	12 538	65 348
2004 Q3	32 853	9 264	1 063	-2 853	17 610	11 176	68 091	3 116	13 034	18 713	20 839	12 943	68 091
2004 Q4	34 085	9 908	1 252	-2 399	17 471	9 383	68 763	2 545	14 200	18 755	20 499	13 272	68 763
2005 Q1	32 708	14 948	1 776	-1 086	16 852	8 340	72 379	2 685	13 693	18 674	24 325	13 564	72 379
2005 Q2	53 780	- 10 783	741	-1 020	17 233	7 833	68 549	3 478	12 550	17 979	19 553	13 837	68 549
2005 Q3	35 947	9 709	1 183	-1 428	16 990	10 954	72 523	2 984	14 162	18 183	24 029	13 634	72 523
2005 Q4	36 209	9 941	1 287	-1 529	16 754	11 704	73 626	2 505	14 386	18 049	24 874	14 152	73 626
2006 Q1	34 209	13 475	2 183	-1 120	16 283	11 872	75 982	2 947	13 907	18 469	27 186	13 807	75 982
2006 Q2	34 925	7 664	656	-885	16 346	9 394	67 350	3 407	12 677	17 000	21 310	13 305	67 350
2006 Q3	38 098	9 545	1 224	-1 099	16 027	11 614	74 773	3 560	14 898	17 260	25 380	13 837	74 773
2006 Q4	39 892	10 257	1 223	-1 156	16 143	12 244	78 016	3 289	15 897	17 371	27 104	14 469	78 016
2007 Q1	38 282	13 864	2 020	-858	16 023	11 337	80 058	2 800	16 214	18 039	28 524	14 640	80 058
2007 Q2	39 289	7 738	615	-870	16 212	11 491	73 900	3 633	13 825	16 830	25 366	14 259	73 900
2007 Q3	39 214	8 963	1 065	-932	15 833	12 312	75 846	2 912	15 554	16 901	26 253	14 325	75 846
2007 Q4	43 888	11 596	1 118	-894	16 125	11 791	83 191	2 726	17 440	17 249	30 361	15 375	83 191
2008 Q1	38 826	16 072	1 941	-601	15 477	7 765	79 163	1 926	16 140	17 427	28 220	15 557	79 163
2008 Q2	40 449	9 104	602	-523	15 391	6 785	71 376	3 786	14 990	16 001	21 758	15 049	71 376
2008 Q3	40 037	11 023	974	-427	14 352	5 552	71 202	3 011	15 282	15 328	22 671	15 098	71 202
2008 Q4	39 631	12 783	1 030	-302	13 967	3 902	70 834	2 819	15 112	14 998	22 608	15 452	70 834
2009 Q1	34 097	17 522	1 687	-74	11 781	2 420	67 471	2 377	13 252	13 464	23 547	14 828	67 471
2009 Q2	31 703	9 117	570	-89	11 464	2 816	55 418	2 861	9 927	12 084	16 672	13 901	55 418
2009 Q3	33 100	12 485	1 041	-118	11 689	3 739	61 820	2 760	11 758	12 690	20 375	14 226	61 820
2009 Q4	34 615	12 979	1 160	-113	11 110	3 696	63 390	2 472	12 584	12 267	21 353	14 681	63 390
2010 Q1	33 622	18 342	1 724	-91	10 441	2 783	66 856	2 776	12 530	12 157	24 144	15 163	66 856
2010 Q2	32 955	10 054	572	-101	12 222	3 151	58 725	2 905	11 507	12 796	17 000	14 562	58 725
2010 Q3	36 001	12 388	957	-122	12 972	3 868	65 939	3 517	13 058	13 931	20 476	14 955	65 939
2010 Q4	38 920	12 607	992	-111	13 149	3 413	68 876	4 773	14 366	14 139	20 370	15 188	68 876
2011 Q1	34 683	18 540	1 531	-90	11 885	2 848	69 265	1 846	13 904	13 421	24 552	15 592	69 265
2011 Q2	34 612	9 253	488	-93	12 998	2 862	60 034	2 196	12 521	13 487	17 545	14 311	60 034
2011 Q3	37 552	11 498	759	-107	13 173	3 406	66 215	1 984	14 445	13 933	20 803	15 079	66 215
2011 Q4	40 741	11 552	805	-106	13 484	3 377	69 813	2 615	15 711	14 275	21 661	15 548	69 813
2012 Q1	38 479	17 064	1 214	-101	12 362	3 100	72 014	2 375	15 258	13 560	25 133	15 724	72 014
2012 Q2	37 290	9 661	477	-102	12 406	3 177	62 909	2 483	12 628	12 935	19 951	14 905	62 909
2012 Q3	39 006	10 101	749	-113	12 279	3 643	65 686	2 307	13 492	13 071	21 507	15 314	65 686
2012 Q4	43 470	10 592	792	-113	12 541	3 592	70 925	2 914	15 246	13 374	23 039	16 307	70 925
2013 Q1	38 621	15 335	1 215	-100	11 597	3 204	69 842	1 747	15 172	12 817	23 763	16 336	69 842
2013 Q2	38 886	8 789	496	-114	13 462	3 709	65 237	2 344	12 891	14 018	20 480	15 509	65 237
2013 Q3	41 071	10 469	791	-140	13 755	4 609	70 564	2 740	14 604	14 570	22 780	15 878	70 564
2013 Q4	43 748	11 154	850	-151	14 090	4 878	74 581	3 097	15 802	14 981	24 011	16 684	74 581
2014 Q1	39 653	17 893	1 362	-130	14 589	4 175	77 542	1 998	15 060	16 002	27 334	17 148	77 542
2014 Q2	41 624	8 789	517	-150	14 485	4 788	70 053	3 029	14 694	15 042	21 306	15 982	70 053
2014 Q3	42 360	10 744	878	-174	15 061	5 489	74 358	3 168	15 656	15 988	23 384	16 162	74 358
2014 Q4	44 990	11 109	965	-163	14 832	5 186	76 919	3 830	15 661	15 842	24 508	17 078	76 919
2015 Q1	43 474	16 255	1 606	-126	13 938	4 042	79 189	4 211	14 774	15 601	27 471	17 132	79 189
2015 Q2	43 525	9 646	628	-143	15 841	4 562	74 059	4 935	13 589	16 517	22 356	16 662	74 059
2015 Q3	45 100	10 675	1 044	-175	15 615	5 481	77 740	4 391	15 109	16 704	24 884	16 652	77 740
2015 Q4	45 134	10 698	1 015	-175	15 915	5 569	78 156	4 059	15 493	16 979	24 581	17 044	78 156
2016 Q1	41 652	15 724	1 428	-154	14 853	4 907	78 410	4 179	14 645	16 332	26 123	17 131	78 410
2016 Q2	43 617	9 735	603	-160	16 220	5 086	75 101	5 722	13 888	16 875	21 906	16 710	75 101
2016 Q3	43 635	11 436	860	-171	16 075	5 434	77 269	4 910	14 619	16 985	23 902	16 853	77 269
2016 Q4	45 644	11 622	923	-182	16 246	5 783	80 036	5 008	15 315	17 325	24 728	17 660	80 036
2017 Q1	42 773	16 796	1 399	-156	15 575	4 956	81 343	4 278	15 349	17 044	27 020	17 652	81 343

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G6 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1997 Q2	3.4	-48.7	-70.8	31.8	-1.3	32.9	-3.8	-4.2	-0.4	-9.0	-8.3	2.0	-3.8
1997 Q3	4.4	30.5	43.4	-10.3	1.1	-10.2	4.8	-5.5	6.9	2.6	9.6	1.8	4.8
1997 Q4	8.4	4.4	-10.0	-1.0	6.3	-1.3	6.9	-14.1	15.7	5.5	6.9	2.8	6.9
1998 Q1	0.7	53.2	95.0	-19.7	-5.5	-18.4	3.7	60.2	-6.7	-1.3	10.7	-0.9	3.7
1998 Q2	-3.4	-45.8	-55.9	1.9	6.7	1.9	-7.7	-9.1	-3.7	1.5	-22.6	1.1	-7.7
1998 Q3	1.1	24.6	56.8	27.5	-3.1	27.4	3.9	-13.0	-1.2	-0.9	22.4	1.4	3.9
1998 Q4	11.6	8.7	-14.5	-18.1	-2.2	-17.8	7.1	-2.7	20.2	-2.9	3.0	5.3	7.1
1999 Q1	-4.2	39.2	55.0	22.2	-3.3	25.8	1.9	8.2	-7.3	-0.4	11.9	2.0	1.9
1999 Q2	-5.8	-40.2	-45.6	-12.6	4.0	-12.4	-9.6	-17.4	-9.5	0.3	-19.3	-0.3	-9.6
1999 Q3	4.0	10.8	-17.5	39.3	1.8	38.9	6.3	-8.9	4.8	1.0	18.5	1.4	6.3
1999 Q4	1.2	3.5	40.8	2.7	-5.5	2.8	0.8	-10.7	-1.4	-3.9	5.6	2.2	0.8
2000 Q1	1.2	43.2	35.2	-1.5	6.2	0.0	5.8	10.4	7.6	7.7	7.3	-0.3	5.8
2000 Q2	3.1	-41.4	-59.2	-8.0	1.2	-8.0	-4.1	29.5	6.3	-2.7	-22.8	2.7	-4.1
2000 Q3	-6.1	9.0	44.5	-3.9	-0.1	-4.0	-3.6	-21.3	-14.4	1.1	9.1	-2.3	-3.6
2000 Q4	8.9	14.0	19.5	0.3	-3.6	0.3	6.6	6.0	13.6	-2.7	8.7	3.5	6.6
2001 Q1	-7.2	35.0	110.4	11.0	-2.5	7.0	-0.8	-14.9	-11.7	3.0	6.2	3.0	-0.8
2001 Q2	-0.5	-29.9	-48.1	2.5	0.2	2.6	-4.6	77.6	-11.6	-4.6	-13.1	0.4	-4.6
2001 Q3	-3.6	20.3	23.5	27.1	4.5	27.4	2.6	-23.5	6.0	5.6	7.0	0.3	2.6
2001 Q4	2.0	5.1	17.4	-7.9	-5.4	-8.2	0.3	-37.5	12.1	-4.1	-2.1	4.2	0.3
2002 Q1	-5.3	25.3	66.7	-1.2	-0.6	-5.6	-0.5	75.1	-6.5	4.5	-1.7	-6.5	-0.5
2002 Q2	5.6	-36.5	-66.3	12.6	5.9	12.8	-1.1	43.9	-6.0	-2.8	-8.3	1.7	-1.1
2002 Q3	1.1	23.6	37.1	9.9	2.7	10.0	4.4	-16.1	7.0	4.2	12.0	2.1	4.4
2002 Q4	5.4	7.8	69.9	1.2	6.9	1.1	6.1	-6.1	16.2	10.3	1.7	1.5	6.1
2003 Q1	-3.4	43.9	61.0	102.9	-8.3	7.0	1.6	0.6	1.1	-2.4	4.9	-1.3	1.6
2003 Q2	-5.2	-42.4	-68.1	-20.4	7.8	-20.4	-12.0	-1.0	-13.7	-2.4	-26.3	1.1	-12.0
2003 Q3	-0.2	16.5	48.3	36.2	3.9	36.3	5.8	-4.4	8.8	5.6	9.8	0.4	5.8
2003 Q4	5.9	4.6	13.0	1.2	3.2	1.3	4.9	-16.4	4.0	3.8	12.8	3.5	4.9
2004 Q1	2.0	53.2	35.6	-23.5	-1.6	-0.9	8.1	6.4	16.6	1.1	14.8	-1.6	8.1
2004 Q2	-11.6	-31.8	-55.4	-2.9	-1.3	-3.0	-13.0	16.2	-22.9	-6.5	-20.2	-2.6	-13.0
2004 Q3	-0.3	11.6	34.4	16.0	3.2	16.1	4.2	-16.7	0.1	4.6	12.1	3.2	4.2
2004 Q4	3.8	7.0	17.8	-15.9	-0.8	-16.0	1.0	-18.3	8.9	0.2	-1.6	2.5	1.0
2005 Q1	-4.0	50.9	41.9	-54.7	-3.5	-11.1	5.3	5.5	-3.6	-0.4	18.7	2.2	5.3
2005 Q2	64.4	-172.1	-58.3	-6.1	2.3	-6.1	-5.3	29.5	-8.3	-3.7	-19.6	2.0	-5.3
2005 Q3	-33.2	-190.0	59.6	40.0	-1.4	39.8	5.8	-14.2	12.8	1.1	22.9	-1.5	5.8
2005 Q4	0.7	2.4	8.8	7.1	-1.4	6.8	1.5	-16.1	1.6	-0.7	3.5	3.8	1.5
2006 Q1	-5.5	35.5	69.6	-26.7	-2.8	1.4	3.2	17.6	-3.3	2.3	9.3	-2.4	3.2
2006 Q2	2.1	-43.1	-69.9	-21.0	0.4	-20.9	-11.4	15.6	-8.8	-8.0	-21.6	-3.6	-11.4
2006 Q3	9.1	24.5	86.6	24.2	-2.0	23.6	11.0	4.5	17.5	1.5	19.1	4.0	11.0
2006 Q4	4.7	7.5	-0.1	5.2	0.7	5.4	4.3	-7.6	6.7	0.6	6.8	4.6	4.3
2007 Q1	-4.0	35.2	65.2	-25.8	-0.7	-7.4	2.6	-14.9	2.0	3.8	5.2	1.2	2.6
2007 Q2	2.6	-44.2	-69.6	1.4	1.2	1.4	-7.7	29.8	-14.7	-6.7	-11.1	-2.6	-7.7
2007 Q3	-0.2	15.8	73.2	7.1	-2.3	7.1	2.6	-19.8	12.5	0.4	3.5	0.5	2.6
2007 Q4	11.9	29.4	5.0	-4.1	1.8	-4.2	9.7	-6.4	12.1	2.1	15.6	7.3	9.7
2008 Q1	-11.5	38.6	73.6	-32.8	-4.0	-34.1	-4.8	-29.3	-7.5	1.0	-7.1	1.2	-4.8
2008 Q2	4.2	-43.4	-69.0	-13.0	-0.6	-12.6	-9.8	96.6	-7.1	-8.2	-22.9	-3.3	-9.8
2008 Q3	-1.0	21.1	61.8	-18.4	-6.8	-18.2	-0.2	-20.5	1.9	-4.2	4.2	0.3	-0.2
2008 Q4	-1.0	16.0	5.7	-29.3	-2.7	-29.7	-0.5	-6.4	-1.1	-2.2	-0.3	2.3	-0.5
2009 Q1	-14.0	37.1	63.8	-75.5	-15.7	-38.0	-4.7	-15.7	-12.3	-10.2	4.2	-4.0	-4.7
2009 Q2	-7.0	-48.0	-66.2	20.3	-2.7	16.4	-17.9	20.4	-25.1	-10.2	-29.2	-6.3	-17.9
2009 Q3	4.4	36.9	82.6	32.6	2.0	32.8	11.6	-3.5	18.4	5.0	22.2	2.3	11.6
2009 Q4	4.6	4.0	11.4	-4.2	-5.0	-1.2	2.5	-10.4	7.0	-3.3	4.8	3.2	2.5
2010 Q1	-2.9	41.3	48.6	-19.5	-6.0	-24.7	5.5	12.3	-0.4	-0.9	13.1	3.3	5.5
2010 Q2	-2.0	-45.2	-66.8	11.0	17.1	13.2	-12.2	4.6	-8.2	5.3	-29.6	-4.0	-12.2
2010 Q3	9.2	23.2	67.3	20.8	6.1	22.8	12.3	21.1	13.5	8.9	20.4	2.7	12.3
2010 Q4	8.1	1.8	3.7	-9.0	1.4	-11.8	4.5	35.7	10.0	1.5	-0.5	1.6	4.5
2011 Q1	-10.9	47.1	54.3	-18.9	-9.6	-16.6	0.6	-61.3	-3.2	-5.1	20.5	2.7	0.6
2011 Q2	-0.2	-50.1	-68.1	3.3	9.4	0.5	-13.3	19.0	-9.9	0.5	-28.5	-8.2	-13.3
2011 Q3	8.5	24.3	55.5	15.1	1.3	19.0	10.3	-9.7	15.4	3.3	18.6	5.4	10.3
2011 Q4	8.5	0.5	6.1	-0.9	2.4	-0.9	5.4	31.8	8.8	2.5	4.1	3.1	5.4
2012 Q1	-5.6	47.7	50.8	-4.7	-8.3	-8.2	3.2	-9.2	-2.9	-5.0	16.0	1.1	3.2
2012 Q2	-3.1	-43.4	-60.7	1.0	0.4	2.5	-12.6	4.5	-17.2	-4.6	-20.6	-5.2	-12.6
2012 Q3	4.6	4.6	57.0	10.8	-1.0	14.7	4.4	-7.1	6.8	1.1	7.8	2.7	4.4
2012 Q4	11.4	4.9	5.7	0.0	2.1	-1.4	8.0	26.3	13.0	2.3	7.1	6.5	8.0
2013 Q1	-11.2	44.8	53.4	-11.5	-7.5	-10.8	-1.5	-40.0	-0.5	-4.2	3.1	0.2	-1.5
2013 Q2	0.7	-42.7	-59.2	14.0	16.1	15.8	-6.6	34.2	-15.0	9.4	-13.8	-5.1	-6.6
2013 Q3	5.6	19.1	59.5	22.8	2.2	24.3	8.2	16.9	13.3	3.9	11.2	2.4	8.2
2013 Q4	6.5	6.5	7.5	7.9	2.4	5.8	5.7	13.0	8.2	2.8	5.4	5.1	5.7
2014 Q1	-9.4	60.4	60.2	-13.9	3.5	-14.4	4.0	-35.5	-4.7	6.8	13.8	2.8	4.0
2014 Q2	5.0	-50.9	-62.0	15.4	-0.7	14.7	-9.7	51.6	-2.4	-6.0	-22.1	-6.8	-9.7
2014 Q3	1.8	22.2	69.8	16.0	4.0	14.6	6.1	4.6	6.5	6.3	9.8	1.1	6.1
2014 Q4	6.2	3.4	9.9	-6.3	-1.5	-5.5	3.4	20.9	0.0	-0.9	4.8	5.7	3.4
2015 Q1	-3.4	46.3	66.4	-22.7	-6.0	-22.1	3.0	9.9	-5.7	-1.5	12.1	0.3	3.0
2015 Q2	0.1	-40.7	-60.9	13.5	13.7	12.9	-6.5	17.2	-8.0	5.9	-18.6	-2.7	-6.5
2015 Q3	3.6	10.7	66.2	22.4	-1.4	20.1	5.0	-11.0	11.2	1.1	11.3	-0.1	5.0
2015 Q4	0.1	0.2	-2.8	0.0	1.9	1.6	0.5	-7.6	2.5	1.6	-1.2	2.4	0.5
2016 Q1	-7.7	47.0	40.7	-12.0	-6.7	-11.9	0.3	3.0	-5.5	-3.8	6.3	0.5	0.3
2016 Q2	4.7	-38.1	-57.8	3.9	9.2	3.6	-4.2	36.9	-5.2	3.3	-16.1	-2.5	-4.2
2016 Q3	0.0	17.5	42.6	6.9	-0.9	6.8	2.9	-14.2	5.3	0.7	9.1	0.9	2.9
2016 Q4	4.6	1.6	7.3	6.4	1.1	6.4	3.6	2.0	4.8	2.0	3.5	4.8	3.6
2017 Q1	-6.3	44.5	51.6	-14.3	-4.1	-14.3	1.6	-14.6	0.2	-1.6	9.3	0.0	1.6

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G7 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998 Q1	17.8	7.1	-26.5	-6.1	0.2	-4.0	11.8	24.5	14.8	-2.8	19.0	5.8	11.8
1998 Q2	10.1	13.0	11.0	-27.4	8.4	-26.3	7.2	18.1	11.1	8.5	0.4	4.9	7.2
1998 Q3	6.7	7.9	21.4	3.3	3.9	4.5	6.4	8.7	2.7	4.7	12.1	4.5	6.4
1998 Q4	9.8	12.3	15.4	-14.5	-4.5	-12.9	6.5	23.2	6.7	-3.6	8.1	7.0	6.5
1999 Q1	4.5	2.0	-8.3	30.1	-2.2	34.3	4.6	-16.8	6.1	-2.7	9.2	10.1	4.6
1999 Q2	1.9	12.6	13.1	11.6	-4.6	15.4	2.5	-24.3	-0.4	-3.9	13.9	8.5	2.5
1999 Q3	4.8	0.2	-40.5	21.9	0.1	25.9	4.8	-20.8	5.7	-2.1	10.2	8.5	4.8
1999 Q4	-4.9	-4.6	-2.0	52.8	-3.2	57.4	-1.3	-27.3	-13.3	-3.0	13.0	5.3	-1.3
2000 Q1	0.5	-1.9	-14.5	23.2	6.3	25.1	2.5	-25.8	0.6	4.9	8.3	3.0	2.5
2000 Q2	9.9	-3.9	-35.9	29.8	3.3	31.4	8.8	16.2	18.1	1.7	3.6	6.1	8.8
2000 Q3	-0.8	-5.4	12.2	-10.5	1.5	-9.2	-1.3	0.4	-3.5	1.9	-4.5	2.3	-1.3
2000 Q4	6.7	4.2	-4.7	-12.6	3.6	-11.3	4.4	19.3	11.1	3.2	-1.8	3.6	4.4
2001 Q1	-2.2	-1.8	48.3	-1.6	-5.0	-5.1	-2.2	-8.1	-8.8	-1.4	-2.8	7.0	-2.2
2001 Q2	-5.6	17.5	88.5	9.6	-5.9	5.8	-2.7	26.1	-24.1	-3.3	9.4	4.6	-2.7
2001 Q3	-3.1	29.7	61.1	45.0	-1.6	40.4	3.4	22.5	-6.0	1.0	7.3	7.3	3.4
2001 Q4	-9.3	19.6	58.2	33.1	-3.5	28.5	-2.6	-27.8	-7.2	-0.5	-3.4	8.1	-2.6
2002 Q1	-7.4	11.0	25.3	18.5	-1.6	13.4	-2.3	48.6	-1.8	0.9	-10.6	-1.9	-2.3
2002 Q2	-1.8	0.6	-18.6	30.2	4.0	24.6	1.3	20.5	4.5	2.8	-5.6	-0.6	1.3
2002 Q3	3.1	3.4	-9.6	12.6	2.2	7.5	3.2	32.1	5.4	1.4	-1.1	1.2	3.2
2002 Q4	6.6	6.1	30.8	23.7	15.6	18.4	9.1	98.6	9.2	16.6	2.7	-1.4	9.1
2003 Q1	8.7	21.8	26.4	154.2	6.7	34.1	11.3	14.1	18.2	9.0	9.7	4.1	11.3
2003 Q2	-2.3	10.6	19.8	79.7	8.6	-5.3	-0.9	-21.6	8.5	9.5	-11.9	3.5	-0.9
2003 Q3	-3.6	4.2	29.5	122.9	9.8	17.4	0.3	-10.5	10.4	10.9	-13.6	1.7	0.3
2003 Q4	-3.1	1.1	-13.9	122.8	6.0	17.6	-0.8	-20.4	-1.1	4.4	-4.3	3.6	-0.8
2004 Q1	2.2	7.7	-27.5	-16.0	13.8	9.0	5.6	-15.8	13.9	8.1	4.7	3.3	5.6
2004 Q2	-4.8	27.3	1.3	2.4	4.2	32.7	4.4	-1.1	1.8	3.7	13.4	-0.5	4.4
2004 Q3	-4.8	21.9	-8.2	-12.9	3.5	13.0	2.8	-13.9	-6.4	2.7	15.7	2.3	2.8
2004 Q4	-6.8	24.6	-4.3	-27.6	-0.5	-6.3	-1.0	-15.9	-2.0	-0.8	1.0	1.4	-1.0
2005 Q1	-12.3	22.7	0.2	-57.1	-2.5	-16.0	-3.6	-16.6	-18.9	-2.3	4.4	5.3	-3.6
2005 Q2	63.3	-229.9	-6.3	-58.5	1.0	-18.6	4.9	-7.1	-3.6	0.5	5.2	10.4	4.9
2005 Q3	9.4	4.8	11.3	-49.9	-3.5	-2.0	6.5	-4.2	8.7	-2.8	15.3	5.3	6.5
2005 Q4	6.2	0.3	2.8	-36.3	-4.1	24.7	7.1	-1.6	1.3	-3.8	21.3	6.6	7.1
2006 Q1	4.6	-9.9	22.9	3.1	-3.4	42.4	5.0	9.8	1.6	-1.1	11.8	1.8	5.0
2006 Q2	-35.1	-171.1	-11.5	-13.2	-5.1	19.9	-1.7	-2.0	1.0	-5.4	9.0	-3.8	-1.7
2006 Q3	6.0	-1.7	3.5	-23.0	-5.7	6.0	3.1	19.3	5.2	-5.1	5.6	1.5	3.1
2006 Q4	10.2	3.2	-5.0	-24.4	-3.6	4.6	6.0	31.3	10.5	-3.8	9.0	2.2	6.0
2007 Q1	11.9	2.9	-7.5	-23.4	-1.6	-4.5	5.4	-5.0	16.6	-2.3	4.9	6.0	5.4
2007 Q2	12.5	1.0	-6.3	-1.7	-0.8	22.3	9.7	6.6	9.1	-1.0	19.0	7.2	9.7
2007 Q3	2.9	-6.1	-13.0	-15.2	-1.2	6.0	1.4	-18.2	4.4	-2.1	3.4	3.5	1.4
2007 Q4	10.0	13.1	-8.6	-22.7	-0.1	-3.7	6.6	-17.1	9.7	-0.7	12.0	6.3	6.6
2008 Q1	1.4	15.9	-3.9	-30.0	-3.4	-31.5	-1.1	-31.2	-0.5	-3.4	-1.1	6.3	-1.1
2008 Q2	3.0	17.7	-2.1	-39.9	-5.1	-41.0	-3.4	4.2	8.4	-4.9	-14.2	5.5	-3.4
2008 Q3	2.1	23.0	-8.5	-54.2	-9.4	-54.9	-6.1	3.4	-1.7	-9.3	-13.6	5.4	-6.1
2008 Q4	-9.7	10.2	-7.9	-66.2	-13.4	-66.9	-14.9	3.4	-13.3	-13.1	-25.5	0.5	-14.9
2009 Q1	-12.2	9.0	-13.1	-87.7	-23.9	-68.8	-14.8	23.4	-17.9	-22.7	-16.6	-4.7	-14.8
2009 Q2	-21.6	0.1	-5.3	-83.0	-25.5	-58.5	-22.4	-24.4	-33.8	-24.5	-23.4	-7.6	-22.4
2009 Q3	-17.3	13.3	6.9	-72.4	-18.6	-32.7	-13.2	-8.3	-23.1	-17.2	-10.1	-5.8	-13.2
2009 Q4	-12.7	1.5	12.6	-62.6	-20.5	-5.3	-10.5	-12.3	-16.7	-18.2	-5.6	-5.0	-10.5
2010 Q1	-1.4	4.7	2.2	23.0	-11.4	15.0	-0.9	16.8	-5.4	-9.7	2.5	2.3	-0.9
2010 Q2	3.9	10.3	0.4	13.5	6.6	11.9	6.0	1.5	15.9	5.9	2.0	4.8	6.0
2010 Q3	8.8	-0.8	-8.1	3.4	11.0	3.5	6.7	27.4	11.1	9.8	0.5	5.1	6.7
2010 Q4	12.4	-2.9	-14.5	-1.8	18.4	-7.7	8.7	93.1	14.2	15.3	-4.6	3.5	8.7
2011 Q1	3.2	1.1	-11.2	-1.1	13.8	2.3	3.6	-33.5	11.0	10.4	1.7	2.8	3.6
2011 Q2	5.0	-8.0	-14.7	-7.9	6.3	-9.2	2.2	-24.4	8.8	5.4	3.2	-1.7	2.2
2011 Q3	4.3	-7.2	-20.7	-12.3	1.5	-11.9	0.4	-43.6	10.6	0.0	1.6	0.8	0.4
2011 Q4	4.7	-8.4	-18.9	-4.5	2.5	-1.1	1.4	-45.2	9.4	1.0	6.3	2.4	1.4
2012 Q1	10.9	-8.0	-20.7	12.2	4.0	8.8	4.0	28.7	9.7	1.0	2.4	0.8	4.0
2012 Q2	7.7	4.4	-2.3	9.7	-4.6	11.0	4.8	13.1	0.9	-4.1	13.7	4.2	4.8
2012 Q3	3.9	-12.1	-1.3	5.6	-6.8	7.0	-0.8	16.3	-6.6	-6.2	3.4	1.6	-0.8
2012 Q4	6.7	-8.3	-1.6	6.6	-7.0	6.4	1.6	11.4	-3.0	-6.3	6.4	4.9	1.6
2013 Q1	0.4	-10.1	0.1	-1.0	-6.2	3.4	-3.0	-26.4	-0.6	-5.5	-5.5	3.9	-3.0
2013 Q2	4.3	-9.0	4.0	11.8	8.5	16.7	3.7	-5.6	2.1	8.4	2.7	4.1	3.7
2013 Q3	5.3	3.6	5.6	23.9	12.0	26.5	7.4	18.8	8.2	11.5	5.9	3.7	7.4
2013 Q4	0.6	5.3	7.3	33.6	12.4	35.8	5.2	6.3	3.6	12.0	4.2	2.3	5.2
2014 Q1	2.7	16.7	12.1	30.0	25.8	30.3	11.0	14.4	-0.7	24.8	15.0	5.0	11.0
2014 Q2	7.0	0.0	4.2	31.6	7.6	29.1	7.4	29.2	14.0	7.3	4.0	3.0	7.4
2014 Q3	3.1	2.6	11.0	24.3	9.5	19.1	5.4	15.6	7.2	9.7	2.7	1.8	5.4
2014 Q4	2.8	-0.4	13.5	7.9	5.3	6.3	3.1	23.7	-0.9	5.7	2.1	2.4	3.1
2015 Q1	9.6	-9.2	17.9	-3.1	-4.5	-3.2	2.1	110.8	-1.9	-2.5	0.5	-0.1	2.1
2015 Q2	4.6	9.8	21.5	-4.7	9.4	-4.7	5.7	62.9	-7.5	9.8	4.9	4.3	5.7
2015 Q3	6.5	-0.6	18.9	0.6	3.7	-0.1	4.5	38.6	-3.5	4.5	6.4	3.0	4.5
2015 Q4	0.3	-3.7	5.2	7.4	7.3	7.4	1.6	6.0	-1.1	7.2	0.3	-0.2	1.6
2016 Q1	-4.2	-3.3	-11.1	22.2	6.6	21.4	-1.0	-0.8	-0.9	4.7	-4.9	0.0	-1.0
2016 Q2	0.2	0.9	-4.0	11.9	2.4	11.5	1.4	15.9	2.2	2.2	-2.0	0.3	1.4
2016 Q3	-3.2	7.1	-17.6	-2.3	2.9	-0.9	-0.6	11.8	-3.2	1.7	-3.9	1.2	-0.6
2016 Q4	1.1	8.6	-9.1	4.0	2.1	3.8	2.4	23.4	-1.1	2.0	0.6	3.6	2.4
2017 Q1	2.7	6.8	-2.0	1.3	4.9	1.0	3.7	2.4	4.8	4.4	3.4	3.0	3.7

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G8 Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEN	EQDN	L62M	L62N	L62K	L62L	NPQR	DLWJ	DLWM	DFDV	DLWQ	EQDT	NPQR
1997	128 287	22 905	3 773	-3 157	59 130	18 394	225 752	11 625	49 006	62 903	66 247	39 203	225 752
1998	142 342	25 104	3 619	-2 783	60 238	16 488	243 682	13 785	53 242	63 853	72 912	41 393	243 682
1999	144 341	25 577	3 198	-3 587	58 729	21 934	250 037	10 753	52 700	61 986	81 256	44 731	250 037
2000	150 098	25 146	2 814	-3 758	60 866	23 307	258 770	10 782	56 041	63 790	82 353	46 405	258 770
2001	142 416	28 693	4 495	-4 536	58 446	27 171	255 914	11 237	49 433	63 115	84 106	49 547	255 914
2002	142 490	30 340	5 000	-5 480	61 357	31 399	263 108	16 024	51 594	66 507	80 947	49 221	263 108
2003	142 122	33 382	5 693	-12 007	66 116	36 269	269 400	14 256	56 031	72 066	76 957	50 801	269 400
2004	137 153	39 657	4 879	-10 245	69 420	40 114	277 286	12 624	57 144	74 475	83 225	51 632	277 286
2005	158 644	23 815	4 987	-5 063	67 829	38 831	287 077	11 652	54 791	72 885	92 781	55 187	287 077
2006	147 124	40 941	5 286	-4 260	64 799	45 124	296 121	13 203	57 379	70 100	100 980	55 418	296 121
2007	160 673	42 161	4 818	-3 554	64 193	46 931	312 995	12 071	63 033	69 019	110 504	58 599	312 995
2008	158 943	48 982	4 547	-1 853	59 187	24 004	292 575	11 542	61 524	63 754	95 257	61 156	292 575
2009	133 515	52 103	4 458	-394	46 044	12 671	248 099	10 470	47 521	50 505	81 947	57 636	248 099
2010	141 498	53 391	4 245	-425	48 784	13 215	260 396	13 971	51 461	53 023	81 990	59 868	260 396
2011	147 588	50 843	3 583	-396	51 540	12 493	265 327	8 641	56 581	55 116	84 561	60 530	265 327
2012	158 245	47 418	3 232	-429	49 588	13 512	271 534	10 079	56 624	52 940	89 630	62 250	271 534
2013	162 326	45 747	3 352	-505	52 904	16 400	280 224	9 928	58 469	56 386	91 034	64 407	280 224
2014	168 627	48 535	3 722	-617	58 967	19 638	298 872	12 025	61 071	62 874	96 532	66 370	298 872
2015	177 233	47 274	4 293	-619	61 309	19 654	309 144	17 596	58 965	65 801	99 292	67 490	309 144
2016	174 548	48 517	3 814	-667	63 394	21 210	310 816	19 819	58 467	67 517	96 659	68 354	310 816

Percentage change, latest year on previous year

Not seasonally adjusted

Chained Volume Measures

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998	11.0	9.6	-4.1	-11.8	1.9	-10.4	7.9	18.6	8.6	1.5	10.1	5.6	7.9
1999	1.4	1.9	-11.6	28.9	-2.5	33.0	2.6	-22.0	-1.0	-2.9	11.4	8.1	2.6
2000	4.0	-1.7	-12.0	4.8	3.6	6.3	3.5	0.3	6.3	2.9	1.4	3.7	3.5
2001	-5.1	14.1	59.7	20.7	-4.0	16.6	-1.1	4.2	-11.8	-1.1	2.1	6.8	-1.1
2002	0.1	5.7	11.2	20.8	5.0	15.6	2.8	42.6	4.4	5.4	-3.8	-0.7	2.8
2003	-0.3	10.0	13.9	119.1	7.8	15.5	2.4	-11.0	8.6	8.4	-4.9	3.2	2.4
2004	-3.5	18.8	-14.3	-14.7	5.0	10.6	2.9	-11.4	2.0	3.3	8.1	1.6	2.9
2005	15.7	-39.9	2.2	-50.6	-2.3	-3.2	3.5	-7.7	-4.1	-2.1	11.5	6.9	3.5
2006	-7.3	71.9	6.0	-15.9	-4.5	16.2	3.2	13.3	4.7	-3.8	8.8	0.4	3.2
2007	9.2	3.0	-8.9	-16.6	-0.9	4.0	5.7	-8.6	9.9	-1.5	9.4	5.7	5.7
2008	-1.1	16.2	-5.6	-47.9	-7.8	-48.9	-6.5	-4.4	-2.4	-7.6	-13.8	4.4	-6.5
2009	-16.0	6.4	-2.0	-78.7	-22.2	-47.2	-15.2	-9.3	-22.8	-20.8	-14.0	-5.8	-15.2
2010	6.0	2.5	-4.8	7.9	6.0	4.3	5.0	33.4	8.3	5.0	0.1	3.9	5.0
2011	4.3	-4.8	-15.6	-6.8	5.6	-5.5	1.9	-38.2	9.9	3.9	3.1	1.1	1.9
2012	7.2	-6.7	-9.8	8.3	-3.8	8.2	2.3	16.6	0.1	-3.9	6.0	2.8	2.3
2013	2.6	-3.5	3.7	17.7	6.7	21.4	3.2	-1.5	3.3	6.5	1.6	3.5	3.2
2014	3.9	6.1	11.0	22.2	11.5	19.7	6.7	21.1	4.5	11.5	6.0	3.0	6.7
2015	5.1	-2.6	15.3	0.3	4.0	0.1	3.4	46.3	-3.4	4.7	2.9	1.7	3.4
2016	-1.5	2.6	-11.2	7.8	3.4	7.9	0.5	12.6	-0.8	2.6	-2.7	1.3	0.5

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G9 Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEK	RPZG	L62R	L62S	L62T	L62U	NPQS	TLPX	TLPW	GGAE	EQED	TLPK	NPQS
1997 Q1	26 600	3 750	537	-527	6 356	2 955	39 671	3 071	12 192	6 893	9 024	8 491	39 671
1997 Q2	27 910	3 736	394	-604	6 090	3 627	41 153	2 930	12 416	6 484	10 749	8 574	41 153
1997 Q3	29 048	3 947	363	-516	6 249	3 037	42 128	3 148	12 859	6 612	10 883	8 626	42 128
1997 Q4	29 533	4 000	329	-539	6 756	3 119	43 198	2 943	13 147	7 085	11 326	8 697	43 198
1998 Q1	30 410	4 099	399	-466	6 615	2 742	43 799	3 755	13 038	7 013	11 240	8 753	43 799
1998 Q2	30 334	4 243	426	-482	6 964	2 864	44 349	3 228	13 426	7 392	11 367	8 936	44 349
1998 Q3	30 386	4 257	436	-546	6 790	3 254	44 577	3 214	12 545	7 225	12 630	8 963	44 577
1998 Q4	31 750	4 480	371	-473	6 818	2 794	45 740	3 431	13 321	7 189	12 588	9 211	45 740
1999 Q1	31 528	4 365	370	-618	6 831	3 755	46 231	3 056	13 310	7 202	13 111	9 552	46 231
1999 Q2	30 848	4 696	497	-561	7 064	3 424	45 968	2 402	13 192	7 568	13 120	9 686	45 968
1999 Q3	32 253	4 419	278	-683	7 195	4 204	47 666	2 615	13 348	7 483	14 406	9 814	47 666
1999 Q4	30 467	4 395	384	-741	7 056	4 534	46 095	2 502	11 649	7 452	14 665	9 827	46 095
2000 Q1	31 711	4 423	349	-760	7 731	4 683	48 137	2 184	13 125	8 094	14 852	9 882	48 137
2000 Q2	34 188	4 666	345	-747	7 695	4 582	50 729	2 588	15 569	8 055	14 207	10 310	50 729
2000 Q3	32 214	4 428	356	-610	7 726	3 820	47 934	2 588	12 888	8 095	14 286	10 077	47 934
2000 Q4	33 415	4 768	371	-656	7 592	4 114	49 604	2 966	13 249	7 977	15 190	10 222	49 604
2001 Q1	32 011	4 474	514	-785	7 621	4 621	48 456	2 074	12 351	8 164	15 172	10 695	48 456
2001 Q2	32 688	5 472	667	-863	7 655	5 037	50 656	3 118	12 309	8 338	16 024	10 867	50 656
2001 Q3	31 827	5 825	595	-921	7 906	5 570	50 802	3 055	12 319	8 527	15 981	10 920	50 802
2001 Q4	30 244	5 995	611	-885	7 864	5 462	49 291	2 208	12 110	8 495	15 418	11 060	49 291
2002 Q1	30 302	5 329	703	-1 040	7 933	5 672	48 899	3 253	11 880	8 663	14 485	10 618	48 899
2002 Q2	31 685	5 516	609	-1 121	8 429	6 332	51 450	3 608	11 953	9 057	15 977	10 855	51 450
2002 Q3	32 807	6 342	637	-1 074	8 899	6 225	53 836	3 965	12 398	9 559	16 790	11 124	53 836
2002 Q4	32 372	6 571	888	-1 102	9 677	6 622	55 028	4 250	12 744	10 580	16 478	10 976	55 028
2003 Q1	32 130	6 626	994	-2 583	9 331	7 535	54 033	3 760	12 766	10 357	16 177	10 973	54 033
2003 Q2	30 954	6 834	826	-2 256	10 025	6 561	52 944	3 154	12 442	10 915	15 216	11 217	52 944
2003 Q3	30 671	6 219	869	-2 403	10 459	7 337	53 152	3 515	12 568	11 359	14 536	11 174	53 152
2003 Q4	30 908	6 609	820	-2 386	11 097	7 654	54 702	3 217	12 182	11 950	16 135	11 218	54 702
2004 Q1	32 990	7 294	744	-2 196	11 450	8 178	58 460	3 079	14 546	12 240	17 407	11 188	58 460
2004 Q2	28 901	8 654	879	-2 322	11 181	8 761	56 054	2 993	12 221	12 083	17 680	11 077	56 054
2004 Q3	28 673	7 489	794	-2 074	11 616	8 320	54 818	2 751	11 319	12 436	17 002	11 310	54 818
2004 Q4	28 412	8 416	818	-1 712	11 779	7 255	54 968	3 059	11 331	12 617	16 603	11 358	54 968
2005 Q1	28 905	8 941	763	-1 071	11 907	7 519	56 964	2 618	10 851	12 700	18 964	11 831	56 964
2005 Q2	47 481	- 5 349	904	-943	12 156	7 108	61 357	2 906	13 861	13 063	19 154	12 373	61 357
2005 Q3	31 859	8 248	955	-1 084	12 283	8 500	60 761	2 799	11 674	13 245	20 814	12 229	60 761
2005 Q4	30 987	8 458	952	-1 128	12 284	9 284	60 837	2 590	11 193	13 242	21 350	12 462	60 837
2006 Q1	30 633	8 580	1 049	-1 049	12 460	10 357	62 030	2 867	11 145	13 511	22 368	12 139	62 030
2006 Q2	32 136	9 044	924	-855	12 466	8 836	62 551	2 666	12 393	13 389	21 864	12 239	62 551
2006 Q3	34 332	9 276	1 074	-822	12 349	9 020	65 229	3 335	12 983	13 429	22 852	12 630	65 229
2006 Q4	34 382	9 555	1 001	-863	12 466	9 805	66 346	3 374	12 659	13 469	24 012	12 832	66 346
2007 Q1	34 522	9 161	1 024	-828	12 998	10 405	67 282	2 760	13 201	14 019	24 258	13 044	67 282
2007 Q2	36 112	9 449	930	-836	13 000	10 885	69 540	2 906	12 893	13 931	26 501	13 309	69 540
2007 Q3	35 472	8 900	972	-712	12 855	9 715	67 202	2 814	13 042	13 829	24 204	13 313	67 202
2007 Q4	38 379	11 005	971	-686	13 196	9 434	72 299	2 765	13 438	14 170	27 922	14 004	72 299
2008 Q1	36 462	11 600	1 049	-624	13 605	7 670	69 762	2 003	13 433	14 661	25 216	14 449	69 762
2008 Q2	38 465	11 283	997	-459	13 220	6 130	69 636	3 180	14 107	14 221	23 562	14 566	69 636
2008 Q3	37 790	11 392	957	-326	12 568	4 398	66 779	3 037	13 613	13 528	22 164	14 437	66 779
2008 Q4	36 069	12 575	963	-245	12 387	3 226	64 975	2 974	12 787	13 351	21 458	14 405	64 975
2009 Q1	33 398	13 054	963	-73	11 133	2 461	60 936	2 503	12 367	12 093	20 214	13 759	60 936
2009 Q2	31 840	11 673	988	-91	10 452	2 893	57 755	2 571	11 223	11 486	19 021	13 454	57 755
2009 Q3	31 790	13 032	1 043	-102	10 571	3 234	59 568	2 857	11 470	11 575	20 109	13 557	59 568
2009 Q4	31 357	12 794	1 074	-104	9 888	3 315	58 324	2 344	11 189	10 959	20 236	13 596	58 324
2010 Q1	32 337	13 294	997	-99	9 998	2 981	59 508	2 784	11 496	10 988	20 221	14 019	59 508
2010 Q2	32 460	12 180	979	-103	11 047	3 246	59 809	2 633	12 247	12 028	18 489	14 412	59 809
2010 Q3	34 619	12 428	972	-104	11 780	3 338	63 033	3 739	12 707	12 755	19 335	14 497	63 033
2010 Q4	35 303	12 318	935	-100	11 813	3 068	63 337	4 512	12 944	12 745	18 680	14 456	63 337
2011 Q1	33 730	13 486	921	-97	11 600	3 090	62 730	1 797	13 102	12 527	20 444	14 860	62 730
2011 Q2	34 932	11 469	846	-97	11 887	3 003	62 040	2 162	13 614	12 733	18 930	14 601	62 040
2011 Q3	36 830	11 671	790	-95	12 143	3 011	64 350	2 157	14 466	12 934	19 784	15 009	64 350
2011 Q4	38 143	11 649	783	-99	12 495	3 140	66 111	2 643	14 740	13 263	20 372	15 093	66 111
2012 Q1	38 270	12 679	752	-111	12 591	3 447	67 628	2 374	14 804	13 327	21 909	15 214	67 628
2012 Q2	38 148	12 018	825	-106	11 770	3 355	66 010	2 462	14 001	12 645	21 651	15 251	66 010
2012 Q3	38 708	10 615	782	-102	11 718	3 274	64 995	2 446	13 636	12 542	21 121	15 250	64 995
2012 Q4	41 121	10 911	776	-108	12 042	3 386	68 128	2 853	14 170	12 857	22 414	15 834	68 128
2013 Q1	39 166	11 272	766	-121	12 222	3 792	67 097	1 707	14 756	12 994	21 612	16 028	67 097
2013 Q2	39 773	11 390	866	-113	13 132	3 794	68 842	2 309	13 982	14 057	22 573	15 921	68 842
2013 Q3	41 312	11 371	852	-128	13 566	4 190	71 163	2 906	14 859	14 442	22 909	16 047	71 163
2013 Q4	42 075	11 714	868	-143	13 984	4 624	73 122	3 006	14 872	14 893	23 940	16 411	73 122
2014 Q1	40 185	14 703	898	-148	15 906	4 764	76 308	1 861	14 436	16 857	26 248	16 906	76 308
2014 Q2	43 020	11 255	938	-159	14 592	5 095	74 741	2 790	15 481	15 571	24 343	16 556	74 741
2014 Q3	42 542	11 841	982	-160	15 198	5 005	75 408	3 159	15 518	16 231	24 044	16 456	75 408
2014 Q4	43 507	11 732	1 017	-154	15 040	4 896	76 038	3 512	14 600	16 102	24 944	16 880	76 038
2015 Q1	44 663	12 223	1 089	-143	15 474	4 558	77 864	4 341	14 685	16 622	25 320	16 896	77 864
2015 Q2	45 270	12 740	1 123	-153	16 146	4 883	80 009	4 297	15 125	17 318	26 035	17 234	80 009
2015 Q3	45 762	12 098	1 175	-161	16 011	5 059	79 944	4 321	15 294	17 234	26 130	16 965	79 944
2015 Q4	44 468	12 195	1 088	-165	16 397	5 256	79 239	3 739	14 698	17 537	26 340	16 925	79 239
2016 Q1	44 218	12 189	978	-176	16 688	5 460	79 357	4 394	14 537	17 719	25 448	17 259	79 357
2016 Q2	45 230	12 454	1 097	-168	16 816	5 127	80 556	4 851	14 883	17 968	25 228	17 626	80 556
2016 Q3	45 608	12 922	971	-157	16 790	5 210	81 344	4 447	15 210	17 814	26 266	17 607	81 344
2016 Q4	45 202	13 294	1 005	-170	17 093	5 546	81 970	4 247	15 704	18 264	26 026	17 729	81 970
2017 Q1	45 807	13 131	993	-174	17 781	5 280	82 818	4 399	15 678	18 846	26 086	17 809	82 818

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G10 Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG6V	KH7P	L64F	L64I	L64L	L64O	KG6W	KG73	KG72	KH83	KH82	KG6Z	KG6W
1997 Q2	4.9	-0.4	-26.6	14.6	-4.2	22.7	3.7	-4.6	1.8	-5.9	19.1	1.0	3.7
1997 Q3	4.1	5.6	-7.9	-14.6	2.6	-16.3	2.4	7.4	3.6	2.0	1.2	0.6	2.4
1997 Q4	1.7	1.3	-9.4	4.5	8.1	2.7	2.5	-6.5	2.2	7.2	4.1	0.8	2.5
1998 Q1	3.0	2.5	21.3	-13.5	-2.1	-12.1	1.4	27.6	-0.8	-1.0	-0.8	0.6	1.4
1998 Q2	-0.2	3.5	6.8	3.4	5.3	4.4	1.3	-14.0	3.0	5.4	1.1	2.1	1.3
1998 Q3	0.2	0.3	2.3	13.3	-2.5	13.6	0.5	-0.4	-6.6	-2.3	11.1	0.3	0.5
1998 Q4	4.5	5.2	-14.9	-13.4	0.4	-14.1	2.6	6.8	6.2	-0.5	-0.3	2.8	2.6
1999 Q1	-0.7	-2.6	-0.3	30.7	0.2	34.4	1.1	-10.9	-0.1	0.2	4.2	3.7	1.1
1999 Q2	-2.2	7.6	34.3	-9.2	3.4	-8.8	-0.6	-21.4	-0.9	5.1	0.1	1.4	-0.6
1999 Q3	4.6	-5.9	-44.1	21.7	1.9	22.8	3.7	8.9	1.2	-1.1	9.8	1.3	3.7
1999 Q4	-5.5	-0.5	38.1	8.5	-1.9	7.8	-3.3	-4.3	-12.7	-0.4	1.8	0.1	-3.3
2000 Q1	4.1	0.6	-9.1	2.6	9.6	3.3	4.4	-12.7	12.7	8.6	1.3	0.6	4.4
2000 Q2	7.8	5.5	-1.1	-1.7	-0.5	-2.2	5.4	18.5	18.6	-0.5	-4.3	4.3	5.4
2000 Q3	-5.8	-5.1	3.2	-18.3	0.4	-16.6	-5.5	0.0	-17.2	0.5	0.6	-2.3	-5.5
2000 Q4	3.7	7.7	4.2	7.5	-1.7	7.7	3.5	14.6	2.8	-1.5	6.3	1.4	3.5
2001 Q1	-4.2	-6.2	38.5	19.7	0.4	12.3	-2.3	-30.1	-6.8	2.3	-0.1	4.6	-2.3
2001 Q2	2.1	22.3	29.8	9.9	0.4	9.0	4.5	50.3	-0.3	2.1	5.6	1.6	4.5
2001 Q3	-2.6	6.5	-10.8	6.7	3.3	10.6	0.3	-2.0	0.1	2.3	-0.3	0.5	0.3
2001 Q4	-5.0	2.9	2.7	-3.9	-0.5	-1.9	-3.0	-27.7	-1.7	-0.4	-3.5	1.3	-3.0
2002 Q1	0.2	-11.1	15.1	17.5	0.9	3.8	-0.8	47.3	-1.9	2.0	-6.1	-4.0	-0.8
2002 Q2	4.6	3.5	-13.4	7.8	6.3	11.6	5.2	10.9	0.6	4.5	10.3	2.2	5.2
2002 Q3	3.5	15.0	4.6	-4.2	5.6	-1.7	4.6	9.9	3.7	5.5	5.1	2.5	4.6
2002 Q4	-1.3	3.6	39.4	2.6	8.7	6.4	2.2	7.2	2.8	10.7	-1.9	-1.3	2.2
2003 Q1	-0.7	0.8	11.9	134.4	-3.6	13.8	-1.8	-11.5	0.2	-2.1	-1.8	0.0	-1.8
2003 Q2	-3.7	3.1	-16.9	-12.7	7.4	-12.9	-2.0	-16.1	-2.5	5.4	-5.9	2.2	-2.0
2003 Q3	-0.9	-9.0	5.2	6.5	4.3	11.8	0.4	11.4	1.0	4.1	-4.5	-0.4	0.4
2003 Q4	0.8	6.3	-5.6	-0.7	6.1	4.3	2.9	-8.5	-3.1	5.2	11.0	0.4	2.9
2004 Q1	6.7	10.4	-9.3	-8.0	3.2	6.8	6.9	-4.3	19.4	2.4	7.9	-0.3	6.9
2004 Q2	-12.4	18.6	18.1	5.7	-2.3	7.1	-4.1	-2.8	-16.0	-1.3	1.6	-1.0	-4.1
2004 Q3	-0.8	-13.5	-9.7	-10.7	3.9	-5.0	-2.2	-8.1	-7.4	2.9	-3.8	2.1	-2.2
2004 Q4	-0.9	12.4	3.0	-17.5	1.4	-12.8	0.3	11.2	0.1	1.5	-2.3	0.4	0.3
2005 Q1	1.7	6.2	-6.7	-37.4	1.1	3.6	3.6	-14.4	-4.2	0.7	14.2	4.2	3.6
2005 Q2	64.3	-159.8	18.5	-12.0	2.1	-5.5	7.7	11.0	27.7	2.9	1.0	4.6	7.7
2005 Q3	-32.9	-254.2	5.6	15.0	1.0	19.6	-1.0	-3.7	-15.8	1.4	8.7	-1.2	-1.0
2005 Q4	-2.7	2.5	-0.3	4.1	0.0	9.2	0.1	-7.5	-4.1	0.0	2.6	1.9	0.1
2006 Q1	-1.1	1.4	10.2	-7.0	1.4	11.6	2.0	10.7	-0.4	2.0	4.8	-2.6	2.0
2006 Q2	4.9	5.4	-11.9	-18.5	0.0	-14.7	0.8	-7.0	11.2	-0.9	-2.3	0.8	0.8
2006 Q3	6.8	2.6	16.2	-3.9	-0.9	2.1	4.3	25.1	4.8	0.3	4.5	3.2	4.3
2006 Q4	0.1	3.0	-6.8	5.0	0.9	8.7	1.7	1.2	-2.5	0.3	5.1	1.6	1.7
2007 Q1	0.4	-4.1	2.3	-4.1	4.3	6.1	1.4	-18.2	4.3	4.1	1.0	1.7	1.4
2007 Q2	4.6	3.1	-9.2	1.0	0.0	4.6	3.4	5.3	-2.3	-0.6	9.2	2.0	3.4
2007 Q3	-1.8	-5.8	4.5	-14.8	-1.1	-10.7	-3.4	-3.2	1.2	-0.7	-8.7	0.0	-3.4
2007 Q4	8.2	23.7	-0.1	-3.7	2.7	-2.9	7.6	-1.7	3.0	2.5	15.4	5.2	7.6
2008 Q1	-5.0	5.4	8.0	-9.0	3.1	-18.7	-3.5	-27.6	0.0	3.5	-9.7	3.2	-3.5
2008 Q2	5.5	-2.7	-5.0	-26.4	-2.8	-20.1	-0.2	58.8	5.0	-3.0	-6.6	0.8	-0.2
2008 Q3	-1.8	1.0	-4.0	-29.0	-4.9	-28.3	-4.1	-4.5	-3.5	-4.9	-5.9	-0.9	-4.1
2008 Q4	-4.6	10.4	0.6	-24.8	-1.4	-26.6	-2.7	-2.1	-6.1	-1.3	-3.2	-0.2	-2.7
2009 Q1	-7.4	3.8	0.0	-70.2	-10.1	-23.7	-6.2	-15.8	-3.3	-9.4	-5.8	-4.5	-6.2
2009 Q2	-4.7	-10.6	2.6	24.7	-6.1	17.6	-5.2	2.7	-9.3	-5.0	-5.9	-2.2	-5.2
2009 Q3	-0.2	11.6	5.6	12.1	1.1	11.8	3.1	11.1	2.2	0.8	5.7	0.8	3.1
2009 Q4	-1.4	-1.8	3.0	2.0	-6.5	2.5	-2.1	-18.0	-2.4	-5.3	0.6	0.3	-2.1
2010 Q1	3.1	3.9	-7.2	-4.8	1.1	-10.1	2.0	18.8	2.7	0.3	-0.1	3.1	2.0
2010 Q2	0.4	-8.4	-1.8	4.0	10.5	8.9	0.5	-5.4	6.5	9.5	-8.6	2.8	0.5
2010 Q3	6.7	2.0	-0.7	1.0	6.6	2.8	5.4	42.0	3.8	6.0	4.6	0.6	5.4
2010 Q4	2.0	-0.9	-3.8	-3.8	0.3	-8.1	0.5	20.7	1.9	-0.1	-3.4	-0.3	0.5
2011 Q1	-4.5	9.5	-1.5	-3.0	-1.8	0.7	-1.0	-60.2	1.2	-1.7	9.4	2.8	-1.0
2011 Q2	3.6	-15.0	-8.1	0.0	2.5	-2.8	-1.1	20.3	3.9	1.6	-7.4	-1.7	-1.1
2011 Q3	5.4	1.8	-6.6	-2.1	2.2	0.3	3.7	-0.2	6.3	1.6	4.5	2.8	3.7
2011 Q4	3.6	-0.2	-0.9	4.2	2.9	4.3	2.7	22.5	1.9	2.5	3.0	0.6	2.7
2012 Q1	0.3	8.8	-4.0	12.1	0.8	9.8	2.3	-10.2	0.4	0.5	7.5	0.8	2.3
2012 Q2	-0.3	-5.2	9.7	-4.5	-6.5	-2.7	-2.4	3.7	-5.4	-5.1	-1.2	0.2	-2.4
2012 Q3	1.5	-11.7	-5.2	-3.8	-0.4	-2.4	-1.5	-0.6	-2.6	-0.8	-2.4	0.0	-1.5
2012 Q4	6.2	2.8	-0.8	5.9	2.8	3.4	4.8	16.6	3.9	2.5	6.1	3.8	4.8
2013 Q1	-4.8	3.3	-1.3	12.0	1.5	12.0	-1.5	-40.2	4.1	1.1	-3.6	1.2	-1.5
2013 Q2	1.5	1.0	13.1	-6.6	7.4	0.1	2.6	35.3	-5.2	8.2	4.4	-0.7	2.6
2013 Q3	3.9	-0.2	-1.6	13.3	3.3	10.4	3.4	25.9	6.3	2.7	1.5	0.8	3.4
2013 Q4	1.8	3.0	1.9	11.7	3.1	10.4	2.8	3.4	0.1	3.1	4.5	2.3	2.8
2014 Q1	-4.5	25.5	3.5	3.5	13.7	3.0	4.4	-38.1	-2.9	13.2	9.6	3.0	4.4
2014 Q2	7.1	-23.5	4.5	7.4	-8.3	6.9	-2.1	49.9	7.2	-7.6	-7.3	-2.1	-2.1
2014 Q3	-1.1	5.2	4.7	0.6	4.2	-1.8	0.9	13.2	0.2	4.2	-1.2	-0.6	0.9
2014 Q4	2.3	-0.9	3.6	-3.8	-1.0	-2.2	0.8	11.2	-5.9	-0.8	3.7	2.6	0.8
2015 Q1	2.7	4.2	7.1	-7.1	2.9	-6.9	2.4	23.6	0.6	3.2	1.5	0.1	2.4
2015 Q2	1.4	4.2	3.1	7.0	4.3	7.1	2.8	-1.0	3.0	4.2	2.8	2.0	2.8
2015 Q3	1.1	-5.0	4.6	5.2	-0.8	3.6	-0.1	0.6	1.1	-0.5	0.4	-1.6	-0.1
2015 Q4	-2.8	0.8	-7.4	2.5	2.4	3.9	-0.9	-13.5	-3.9	1.8	0.8	-0.2	-0.9
2016 Q1	-0.6	0.0	-10.1	6.7	1.8	3.9	0.1	17.5	-1.1	1.0	-3.4	2.0	0.1
2016 Q2	2.3	2.2	12.2	-4.5	0.8	-6.1	1.5	10.4	2.4	1.4	-0.9	2.1	1.5
2016 Q3	0.8	3.8	-11.5	-6.5	-0.2	1.6	1.0	-8.3	2.2	-0.9	4.1	-0.1	1.0
2016 Q4	-0.9	2.9	3.5	8.3	1.8	6.4	0.8	-4.5	3.2	2.5	-0.9	0.7	0.8
2017 Q1	1.3	-1.2	-1.2	2.4	4.0	-4.8	1.0	3.6	-0.2	3.2	0.2	0.5	1.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G11 Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG75	KH7R	L64G	L64J	L64M	L64P	KG76	KG7B	KG7A	KH87	KH86	KG79	KG76
1998 Q1	14.3	9.3	-25.7	-11.6	4.1	-7.2	10.4	22.3	6.9	1.7	24.6	3.1	10.4
1998 Q2	8.7	13.6	8.1	-20.2	14.4	-21.0	7.8	10.2	8.1	14.0	5.7	4.2	7.8
1998 Q3	4.6	7.9	20.1	5.8	8.7	7.1	5.8	2.1	-2.4	9.3	16.1	3.9	5.8
1998 Q4	7.5	12.0	12.8	-12.2	0.9	-10.4	5.9	16.6	1.3	1.5	11.1	5.9	5.9
1999 Q1	3.7	6.5	-7.3	32.6	3.3	36.9	5.6	-18.6	2.1	2.7	16.6	9.1	5.6
1999 Q2	1.7	10.7	16.7	16.4	1.4	19.6	3.7	-25.6	-1.7	2.4	15.4	8.4	3.7
1999 Q3	6.1	3.8	-36.2	25.1	6.0	29.2	6.9	-18.6	6.4	3.6	14.1	9.5	6.9
1999 Q4	-4.0	-1.9	3.5	56.7	3.5	62.3	0.8	-27.1	-12.6	3.7	16.5	6.7	0.8
2000 Q1	0.6	1.3	-5.7	23.0	13.2	24.7	4.1	-28.5	-1.4	12.4	13.3	3.5	4.1
2000 Q2	10.8	-0.6	-30.6	33.2	8.9	33.8	10.4	7.7	18.0	6.4	8.3	6.4	10.4
2000 Q3	-0.1	0.2	28.1	-10.7	7.4	-9.1	0.6	-1.0	-3.4	8.2	-0.8	2.7	0.6
2000 Q4	9.7	8.5	-3.4	-11.5	7.6	-9.3	7.6	18.5	13.7	7.0	3.6	4.0	7.6
2001 Q1	0.9	1.2	47.3	3.3	-1.4	-1.3	0.7	-5.0	-5.9	0.9	2.2	8.2	0.7
2001 Q2	-4.4	17.3	93.3	15.5	-0.5	9.9	-0.1	20.5	-20.9	3.5	12.8	5.4	-0.1
2001 Q3	-1.2	31.5	67.1	51.0	2.3	45.8	6.0	18.0	-4.4	5.3	11.9	8.4	6.0
2001 Q4	-9.5	25.7	64.7	34.9	3.6	32.8	-0.6	-25.6	-8.6	6.5	1.5	8.2	-0.6
2002 Q1	-5.3	19.1	36.8	32.5	4.1	22.7	0.9	56.8	-3.8	6.1	-4.5	-0.7	0.9
2002 Q2	-3.1	0.8	-8.7	29.9	10.1	25.7	1.6	15.7	-2.9	8.6	-0.3	-0.1	1.6
2002 Q3	3.1	8.9	7.1	16.6	12.6	11.8	6.0	29.8	0.6	12.1	5.1	1.9	6.0
2002 Q4	7.0	9.6	45.3	24.5	23.1	21.2	11.6	92.5	5.2	24.5	6.9	-0.8	11.6
2003 Q1	6.0	24.3	41.4	148.4	17.6	32.8	10.5	15.6	7.5	19.6	11.7	3.3	10.5
2003 Q2	-2.3	23.9	35.6	101.2	18.9	3.6	2.9	-12.6	4.1	20.5	-4.8	3.3	2.9
2003 Q3	-6.5	-1.9	36.4	123.7	17.5	17.9	-1.3	-11.3	1.4	18.8	-13.4	0.4	-1.3
2003 Q4	-4.5	0.6	-7.7	116.5	14.7	15.6	-0.6	-24.3	-4.4	12.9	-2.1	2.2	-0.6
2004 Q1	2.7	10.1	-25.2	-15.0	22.7	8.5	8.2	-18.1	13.9	18.2	7.6	2.0	8.2
2004 Q2	-6.6	26.6	6.4	2.9	11.5	33.5	5.9	-5.1	-1.8	10.7	16.2	-1.2	5.9
2004 Q3	-6.5	20.4	-8.6	-13.7	11.1	13.4	3.1	-21.7	-9.9	9.5	17.0	1.2	3.1
2004 Q4	-8.1	27.3	-0.2	-28.2	6.1	-5.2	0.5	-4.9	-7.0	5.6	2.9	1.2	0.5
2005 Q1	-12.4	22.6	2.6	-51.2	4.0	-8.1	-2.6	-15.0	-25.4	3.8	8.9	5.7	-2.6
2005 Q2	64.3	-161.8	2.8	-59.4	8.7	-18.9	9.5	-2.9	13.4	8.1	8.3	11.7	9.5
2005 Q3	11.1	10.1	20.3	-47.7	5.7	2.2	10.8	1.7	3.1	6.5	22.4	8.1	10.8
2005 Q4	9.1	0.5	16.4	-34.1	4.3	28.0	10.7	-15.3	-1.2	5.0	28.6	9.7	10.7
2006 Q1	6.0	-4.0	37.5	-2.1	4.6	37.7	8.9	9.5	2.7	6.4	17.9	2.6	8.9
2006 Q2	-32.3	-269.1	2.2	-9.3	2.6	24.3	1.9	-8.3	-10.6	2.5	14.1	-1.1	1.9
2006 Q3	7.8	12.5	12.5	-24.2	0.5	6.1	7.4	19.1	11.2	1.4	9.8	3.3	7.4
2006 Q4	11.0	13.0	5.1	-23.5	1.5	5.6	9.1	30.3	13.1	1.7	12.5	3.0	9.1
2007 Q1	12.7	6.8	-2.4	-21.1	4.3	0.5	8.5	-3.7	18.4	3.8	8.4	7.5	8.5
2007 Q2	12.4	4.5	0.6	-2.2	4.3	23.2	11.2	9.0	4.0	4.0	21.2	8.7	11.2
2007 Q3	3.3	-4.1	-9.5	-13.4	4.1	7.7	3.0	-15.6	0.5	3.0	5.9	5.4	3.0
2007 Q4	11.6	15.2	-3.0	-20.5	5.9	-3.8	9.0	-18.0	6.2	5.2	16.3	9.1	9.0
2008 Q1	5.6	26.6	2.4	-24.6	4.7	-26.3	3.7	-27.4	1.8	4.6	3.9	10.8	3.7
2008 Q2	6.5	19.4	7.2	-45.1	1.7	-43.7	0.1	9.4	9.4	2.1	-11.1	9.4	0.1
2008 Q3	6.5	28.0	-1.5	-54.2	-2.2	-54.7	-0.6	7.9	4.4	-2.2	-8.4	8.4	-0.6
2008 Q4	-6.0	14.3	-0.8	-64.3	-6.1	-65.8	-10.1	7.6	-4.8	-5.8	-23.2	2.9	-10.1
2009 Q1	-8.4	12.5	-8.2	-88.3	-18.2	-67.9	-12.7	25.0	-7.9	-17.5	-19.8	-4.8	-12.7
2009 Q2	-17.2	3.5	-0.9	-80.2	-20.9	-52.8	-17.1	-19.2	-20.4	-19.2	-19.3	-7.6	-17.1
2009 Q3	-15.9	14.4	9.0	-68.7	-15.9	-26.5	-10.8	-5.9	-15.7	-14.4	-9.3	-6.1	-10.8
2009 Q4	-13.1	1.7	11.5	-57.6	-20.2	2.8	-10.2	-21.2	-12.5	-17.9	-5.7	-5.6	-10.2
2010 Q1	-3.2	1.8	3.5	35.6	-10.2	21.1	-2.3	11.2	-7.0	-9.1	0.0	1.9	-2.3
2010 Q2	1.9	4.3	-0.9	13.2	5.7	12.2	3.6	2.4	9.1	4.7	-2.8	7.1	3.6
2010 Q3	8.9	-4.6	-6.8	2.0	11.4	3.2	5.8	30.9	10.8	10.2	-3.8	6.9	5.8
2010 Q4	12.6	-3.7	-12.9	-3.8	19.5	-7.5	8.6	92.5	15.7	16.3	-7.7	6.3	8.6
2011 Q1	4.3	1.4	-7.6	-2.0	16.0	3.7	5.4	-35.5	14.0	14.0	1.1	6.0	5.4
2011 Q2	7.6	-5.8	-13.6	-5.8	7.6	-7.5	3.7	-17.9	11.2	5.9	2.4	1.3	3.7
2011 Q3	6.4	-6.1	-18.7	-8.7	3.1	-9.8	2.1	-42.3	13.8	1.4	2.3	3.5	2.1
2011 Q4	8.0	-5.4	-16.3	-1.0	5.8	2.3	4.4	-41.4	13.9	4.1	9.1	4.4	4.4
2012 Q1	13.5	-6.0	-18.3	14.4	8.5	11.6	7.8	32.1	13.0	6.4	7.2	2.4	7.8
2012 Q2	9.2	4.8	-2.5	9.3	-1.0	11.7	6.4	13.9	2.8	-0.7	14.4	4.5	6.4
2012 Q3	5.1	-9.0	-1.0	7.4	-3.5	8.7	1.0	13.4	-5.7	-3.0	6.8	1.6	1.0
2012 Q4	7.8	-6.3	-0.9	9.1	-3.6	7.8	3.1	7.9	-3.9	-3.1	10.0	4.9	3.1
2013 Q1	2.3	-11.1	1.9	9.0	-2.9	10.0	-0.8	-28.1	-0.3	-2.5	-1.4	5.4	-0.8
2013 Q2	4.3	-5.2	5.0	6.6	11.6	13.1	4.3	-6.2	-0.1	11.2	4.3	4.4	4.3
2013 Q3	6.7	7.1	9.0	25.5	15.8	28.0	9.5	18.8	9.0	15.1	8.5	5.2	9.5
2013 Q4	2.3	7.4	11.9	32.4	16.1	36.6	7.3	5.4	5.0	15.8	6.8	3.6	7.3
2014 Q1	2.6	30.4	17.2	22.3	30.1	25.6	13.7	9.0	-2.2	29.7	21.5	5.5	13.7
2014 Q2	8.2	-1.2	8.3	40.7	11.1	34.3	8.6	20.8	10.7	10.8	7.8	4.0	8.6
2014 Q3	3.0	4.1	15.3	25.0	12.0	19.5	6.0	8.7	4.4	12.4	5.0	2.5	6.0
2014 Q4	3.4	0.2	17.2	7.7	7.6	5.9	4.0	16.8	-1.8	8.1	4.2	2.9	4.0
2015 Q1	11.1	-16.9	21.3	-3.4	-2.7	-4.3	2.0	133.3	1.7	-1.4	-3.5	-0.1	2.0
2015 Q2	5.2	13.2	19.7	-3.8	10.6	-4.2	7.0	54.0	-2.3	11.2	7.0	4.1	7.0
2015 Q3	7.6	2.2	19.7	0.6	5.3	1.1	6.0	36.8	-1.4	6.2	8.7	3.1	6.0
2015 Q4	2.2	3.9	7.0	7.1	9.0	7.4	4.2	6.5	0.7	8.9	5.6	0.3	4.2
2016 Q1	-1.0	-0.3	-10.2	23.1	7.8	19.8	1.9	1.2	-1.0	6.6	0.5	2.1	1.9
2016 Q2	-0.1	-2.2	-2.3	9.8	4.1	5.0	0.7	12.9	-1.6	3.8	-3.1	2.3	0.7
2016 Q3	-0.3	6.8	-17.4	-2.5	4.9	3.0	1.8	2.9	-0.5	3.4	0.5	3.8	1.8
2016 Q4	1.7	9.0	-7.6	3.0	4.2	5.5	3.4	13.6	6.8	4.1	-1.2	4.8	3.4
2017 Q1	3.6	7.7	1.5	-1.1	6.5	-3.3	4.4	0.1	7.8	6.4	2.5	3.2	4.4

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G12 Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEK	RPZG	L62R	L62S	L62T	L62U	NPQS	TLPX	TLPW	GGAE	EQED	TLPK	NPQS
1997	113 091	15 433	1 623	-2 186	25 451	12 738	166 150	12 092	50 614	27 074	41 982	34 388	166 150
1998	122 880	17 079	1 632	-1 967	27 187	11 654	178 465	13 628	52 330	28 819	47 825	35 863	178 465
1999	125 096	17 875	1 529	-2 603	28 146	15 917	185 960	10 575	51 499	29 705	55 302	38 879	185 960
2000	131 528	18 285	1 421	-2 773	30 744	17 199	196 404	10 326	54 831	32 221	58 535	40 491	196 404
2001	126 770	21 766	2 387	-3 454	31 046	20 690	199 205	10 455	49 089	33 524	62 595	43 542	199 205
2002	127 166	23 758	2 837	-4 337	34 938	24 851	209 213	15 076	48 975	37 859	63 730	43 573	209 213
2003	124 663	26 288	3 509	-9 628	40 912	29 087	214 831	13 646	49 958	44 581	62 064	44 582	214 831
2004	118 976	31 853	3 235	-8 304	46 026	32 514	224 300	11 882	49 417	49 376	68 692	44 933	224 300
2005	139 232	20 298	3 574	-4 226	48 630	32 411	239 919	10 913	47 579	52 250	80 282	48 895	239 919
2006	131 483	36 455	4 048	-3 589	49 741	38 018	256 156	12 242	49 180	53 798	91 096	49 840	256 156
2007	144 485	38 515	3 897	-3 062	52 049	40 439	276 323	11 245	52 574	55 949	102 885	53 670	276 323
2008	148 786	46 850	3 966	-1 654	51 780	21 424	271 152	11 194	53 940	55 761	92 400	57 857	271 152
2009	128 385	50 553	4 068	-370	42 044	11 903	236 583	10 275	46 249	46 113	79 580	54 366	236 583
2010	134 719	50 220	3 883	-406	44 638	12 633	245 687	13 668	49 394	48 516	76 725	57 384	245 687
2011	143 635	48 275	3 340	-388	48 125	12 244	255 231	8 759	55 922	51 457	79 530	59 563	255 231
2012	156 247	46 223	3 135	-427	48 121	13 462	266 761	10 135	56 611	51 371	87 095	61 549	266 761
2013	162 326	45 747	3 352	-505	52 904	16 400	280 224	9 928	58 469	56 386	91 034	64 407	280 224
2014	169 254	49 531	3 835	-621	60 736	19 760	302 495	11 322	60 035	64 761	99 579	66 798	302 495
2015	180 163	49 256	4 475	-622	64 028	19 756	317 056	16 698	59 802	68 711	103 825	68 020	317 056
2016	180 258	50 859	4 051	-671	67 387	21 343	323 227	17 939	60 334	71 765	102 968	70 221	323 227

Percentage change, latest year on previous year

Seasonally adjusted

Current Prices

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG6N	KH7N	L64E	L64H	L64K	L64N	KG6O	KG6T	KG6S	KH7X	KH7W	KG6R	KG6O
1998	8.7	10.7	0.6	-10.0	6.8	-8.5	7.4	12.7	3.4	6.4	13.9	4.3	7.4
1999	1.8	4.7	-6.3	32.3	3.5	36.6	4.2	-22.4	-1.6	3.1	15.6	8.4	4.2
2000	5.1	2.3	-7.1	6.5	9.2	8.1	5.6	-2.4	6.5	8.5	5.8	4.1	5.6
2001	-3.6	19.0	68.0	24.6	1.0	20.3	1.4	1.2	-10.5	4.0	6.9	7.5	1.4
2002	0.3	9.2	18.9	25.6	12.5	20.1	5.0	44.2	-0.2	12.9	1.8	0.1	5.0
2003	-2.0	10.6	23.7	122.0	17.1	17.0	2.7	-9.5	2.0	17.8	-2.6	2.3	2.7
2004	-4.6	21.2	-7.8	-13.8	12.5	11.8	4.4	-12.9	-1.1	10.8	10.7	0.8	4.4
2005	17.0	-36.3	10.5	-49.1	5.7	-0.3	7.0	-8.2	-3.7	5.8	16.9	8.8	7.0
2006	-5.6	79.6	13.3	-15.1	2.3	17.3	6.8	12.2	3.4	3.0	13.5	1.9	6.8
2007	9.9	5.7	-3.7	-14.7	4.6	6.4	7.9	-8.1	6.9	4.0	12.9	7.7	7.9
2008	3.0	21.6	1.8	-46.0	-0.5	-47.0	-1.9	-0.5	2.6	-0.3	-10.2	7.8	-1.9
2009	-13.7	7.9	2.6	-77.6	-18.8	-44.4	-12.7	-8.2	-14.3	-17.3	-13.9	-6.0	-12.7
2010	4.9	-0.7	-4.5	9.7	6.2	6.1	3.8	33.0	6.8	5.2	-3.6	5.6	3.8
2011	6.6	-3.9	-14.0	-4.4	7.8	-3.1	3.9	-35.9	13.2	6.1	3.7	3.8	3.9
2012	8.8	-4.3	-6.1	10.1	0.0	9.9	4.5	15.7	1.2	-0.2	9.5	3.3	4.5
2013	3.9	-1.0	6.9	18.3	9.9	21.8	5.0	-2.0	3.3	9.8	4.5	4.6	5.0
2014	4.3	8.3	14.4	23.0	14.8	20.5	7.9	14.0	2.7	14.9	9.4	3.7	7.9
2015	6.4	-0.6	16.7	0.2	5.4	0.0	4.8	47.5	-0.4	6.1	4.3	1.8	4.8
2016	0.1	3.3	-9.5	7.9	5.2	8.0	1.9	7.4	0.9	4.4	-0.8	3.2	1.9

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Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G13 Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEM	NNBF	L5YQ	L5ZL	L5ZQ	L5ZR	NPQX	DLWZ	DLXI	DFDK	EQEC	DLXP	NPQX
1997 Q1	26 682	5 334	773	-464	6 240	2 685	41 250	3 373	12 037	7 013	10 372	8 455	41 250
1997 Q2	27 349	2 748	225	-615	6 139	3 593	39 439	3 183	11 797	6 364	9 561	8 534	39 439
1997 Q3	28 275	3 574	327	-555	6 294	3 245	41 160	2 979	12 442	6 621	10 557	8 561	41 160
1997 Q4	30 785	3 777	298	-552	6 778	3 215	44 301	2 557	14 338	7 076	11 492	8 838	44 301
1998 Q1	30 811	5 794	590	-443	6 495	2 623	45 870	4 066	13 156	7 085	12 803	8 760	45 870
1998 Q2	29 407	3 117	263	-456	7 007	2 702	42 040	3 508	12 528	7 270	9 894	8 840	42 040
1998 Q3	29 657	3 896	416	-587	6 849	3 472	43 703	3 062	12 209	7 265	12 266	8 901	43 703
1998 Q4	33 005	4 272	363	-481	6 836	2 857	46 852	2 992	14 437	7 199	12 862	9 362	46 852
1999 Q1	31 868	5 976	570	-590	6 701	3 608	48 133	3 285	13 498	7 271	14 536	9 543	48 133
1999 Q2	30 000	3 609	316	-522	7 099	3 197	43 699	2 707	12 306	7 424	11 669	9 593	43 699
1999 Q3	31 398	4 071	263	-737	7 281	4 501	46 777	2 430	12 889	7 554	14 152	9 752	46 777
1999 Q4	31 830	4 219	380	-754	7 065	4 611	47 351	2 153	12 806	7 456	14 945	9 991	47 351
2000 Q1	32 105	6 123	519	-741	7 583	4 596	50 185	2 356	13 540	8 117	16 289	9 883	50 185
2000 Q2	33 158	3 605	213	-689	7 725	4 275	48 287	3 065	14 353	7 952	12 721	10 196	48 287
2000 Q3	31 481	3 964	313	-668	7 842	4 144	47 076	2 383	12 485	8 168	14 034	10 006	47 076
2000 Q4	34 784	4 593	376	-675	7 594	4 184	50 856	2 522	14 453	7 984	15 491	10 406	50 856
2001 Q1	32 253	6 258	799	-760	7 477	4 543	50 570	2 113	12 776	8 306	16 680	10 695	50 570
2001 Q2	32 029	4 435	425	-772	7 669	4 624	48 410	3 734	11 282	8 110	14 555	10 729	48 410
2001 Q3	31 038	5 368	525	-999	8 035	5 996	49 963	2 839	11 924	8 585	15 758	10 857	49 963
2001 Q4	31 450	5 705	638	-923	7 865	5 527	50 262	1 769	13 107	8 523	15 602	11 261	50 262
2002 Q1	29 878	7 235	1 060	-928	7 792	5 311	50 348	3 124	12 039	8 878	15 739	10 568	50 348
2002 Q2	31 760	4 642	365	-1 055	8 425	6 046	50 183	4 509	11 442	8 808	14 638	10 786	50 183
2002 Q3	32 171	5 760	522	-1 173	9 030	6 728	53 038	3 806	11 983	9 576	16 625	11 048	53 038
2002 Q4	33 357	6 121	890	-1 181	9 691	6 766	55 644	3 637	13 511	10 597	16 728	11 171	55 644
2003 Q1	31 994	8 831	1 478	-2 410	9 168	7 279	56 340	3 640	13 303	10 679	17 720	10 998	56 340
2003 Q2	30 320	5 133	479	-1 928	10 022	5 821	49 847	3 645	11 382	10 565	13 209	11 046	49 847
2003 Q3	30 208	5 990	721	-2 640	10 582	7 976	52 837	3 480	12 343	11 335	14 592	11 087	52 837
2003 Q4	32 141	6 334	831	-2 650	11 140	8 011	55 807	2 881	12 930	12 002	16 543	11 451	55 807
2004 Q1	32 620	9 782	1 157	-2 026	11 264	7 938	60 735	3 046	14 875	12 467	19 121	11 226	60 735
2004 Q2	28 352	6 644	520	-1 986	11 206	7 774	52 510	3 502	11 095	11 748	15 275	10 890	52 510
2004 Q3	28 417	7 410	708	-2 333	11 713	9 139	55 054	2 916	11 220	12 447	17 235	11 236	55 054
2004 Q4	29 587	8 017	850	-1 959	11 843	7 663	56 001	2 418	12 227	12 714	17 061	11 581	56 001
2005 Q1	28 389	12 277	1 237	-897	11 721	6 886	59 613	2 553	11 671	12 989	20 549	11 851	59 613
2005 Q2	47 048	- 8 916	525	-851	12 199	6 534	56 539	3 254	11 529	12 727	16 797	12 232	56 539
2005 Q3	31 615	8 287	860	-1 197	12 337	9 184	61 086	2 774	12 002	13 204	20 981	12 125	61 086
2005 Q4	32 180	8 650	952	-1 281	12 373	9 807	62 681	2 332	12 377	13 330	21 955	12 687	62 681
2006 Q1	30 401	11 873	1 643	-930	12 240	9 861	65 088	2 727	12 035	13 885	24 161	12 280	65 088
2006 Q2	31 318	6 827	503	-740	12 526	7 850	58 284	3 160	11 008	13 027	19 113	11 976	58 284
2006 Q3	34 147	8 535	947	-930	12 384	9 832	64 915	3 302	12 746	13 337	23 023	12 507	64 915
2006 Q4	35 617	9 220	955	-989	12 591	10 475	67 869	3 053	13 391	13 549	24 799	13 077	67 869
2007 Q1	34 173	12 453	1 601	-737	12 687	9 738	69 915	2 610	13 660	14 285	26 148	13 212	69 915
2007 Q2	35 292	7 002	497	-741	13 077	9 784	64 911	3 392	11 563	13 575	23 382	12 999	64 911
2007 Q3	35 263	8 223	869	-808	12 900	10 678	67 125	2 709	12 923	13 771	24 536	13 186	67 125
2007 Q4	39 757	10 837	930	-776	13 385	10 239	74 372	2 534	14 428	14 318	28 819	14 273	74 372
2008 Q1	35 648	15 198	1 653	-528	13 161	6 830	71 962	1 802	13 601	14 822	27 163	14 574	71 962
2008 Q2	37 745	8 693	522	-462	13 335	5 991	65 824	3 642	13 010	13 862	21 036	14 274	65 824
2008 Q3	37 650	10 612	860	-385	12 657	5 003	66 397	2 911	13 567	13 518	22 084	14 317	66 397
2008 Q4	37 743	12 347	931	-279	12 627	3 600	66 969	2 839	13 762	13 559	22 117	14 692	66 969
2009 Q1	33 037	17 060	1 532	-69	10 682	2 248	64 490	2 414	12 883	12 212	22 976	14 005	64 490
2009 Q2	30 713	8 954	526	-83	10 564	2 641	53 315	2 856	9 976	11 135	16 283	13 065	53 315
2009 Q3	31 702	12 125	953	-111	10 685	3 522	58 876	2 664	11 412	11 599	19 756	13 445	58 876
2009 Q4	32 933	12 414	1 057	-107	10 113	3 492	59 902	2 341	11 978	11 167	20 565	13 851	59 902
2010 Q1	31 894	17 345	1 567	-87	9 479	2 648	62 846	2 682	11 951	11 039	22 845	14 329	62 846
2010 Q2	31 373	9 494	523	-96	11 157	3 004	55 455	2 859	11 006	11 682	15 968	13 940	55 455
2010 Q3	34 294	11 622	880	-117	11 918	3 716	62 313	3 434	12 614	12 801	19 074	14 390	62 313
2010 Q4	37 158	11 759	913	-106	12 084	3 265	65 073	4 693	13 823	12 994	18 838	14 725	65 073
2011 Q1	33 399	17 428	1 409	-87	10 926	2 759	65 834	1 838	13 599	12 340	22 835	15 222	65 834
2011 Q2	33 564	8 769	453	-91	12 047	2 800	57 542	2 224	12 248	12 501	16 472	14 097	57 542
2011 Q3	36 664	10 984	712	-106	12 338	3 363	63 955	2 025	14 334	13 051	19 661	14 884	63 955
2011 Q4	40 008	11 094	766	-104	12 814	3 322	67 900	2 672	15 741	13 565	20 562	15 360	67 900
2012 Q1	37 826	16 529	1 164	-100	11 834	3 081	70 334	2 419	15 254	12 982	24 142	15 537	70 334
2012 Q2	36 845	9 387	462	-101	12 012	3 154	61 759	2 533	12 686	12 524	19 286	14 730	61 759
2012 Q3	38 582	9 893	730	-113	11 953	3 651	64 696	2 281	13 533	12 725	21 021	15 136	64 696
2012 Q4	42 994	10 414	779	-113	12 322	3 576	69 972	2 902	15 138	13 140	22 646	16 146	69 972
2013 Q1	38 212	15 154	1 203	-100	11 465	3 205	69 139	1 776	14 969	12 673	23 506	16 215	69 139
2013 Q2	38 922	8 786	494	-114	13 387	3 707	65 182	2 385	12 959	13 940	20 398	15 500	65 182
2013 Q3	41 234	10 528	794	-140	13 800	4 611	70 827	2 720	14 729	14 619	22 838	15 921	70 827
2013 Q4	43 958	11 279	861	-151	14 252	4 877	75 076	3 047	15 812	15 154	24 292	16 771	75 076
2014 Q1	39 791	18 217	1 396	-131	14 939	4 204	78 416	1 970	14 820	16 388	28 023	17 215	78 416
2014 Q2	41 650	8 960	534	-151	14 954	4 815	70 762	2 850	14 338	15 530	22 001	16 043	70 762
2014 Q3	42 400	10 957	906	-175	15 514	5 529	75 131	2 950	15 309	16 470	24 106	16 296	75 131
2014 Q4	45 413	11 397	999	-164	15 329	5 212	78 186	3 552	15 568	16 373	25 449	17 244	78 186
2015 Q1	44 615	16 923	1 660	-127	14 506	4 075	81 652	4 221	15 135	16 225	28 855	17 216	81 652
2015 Q2	43 983	10 044	653	-144	16 443	4 599	75 578	4 542	13 938	17 145	23 214	16 739	75 578
2015 Q3	45 312	11 096	1 094	-176	16 346	5 515	79 187	4 082	15 187	17 488	25 680	16 750	79 187
2015 Q4	46 253	11 193	1 068	-175	16 733	5 567	80 639	3 853	15 542	17 853	26 076	17 315	80 639
2016 Q1	42 583	16 309	1 505	-155	15 640	4 924	80 806	3 790	14 696	17 198	27 592	17 530	80 806
2016 Q2	44 894	10 233	640	-161	17 217	5 124	77 947	5 250	14 234	17 912	23 394	17 157	77 947
2016 Q3	44 993	12 059	917	-172	17 136	5 482	80 415	4 433	14 964	18 106	25 575	17 337	80 415
2016 Q4	47 788	12 258	989	-183	17 394	5 813	84 059	4 466	16 440	18 549	26 407	18 197	84 059
2017 Q1	44 863	17 913	1 512	-157	16 814	4 980	85 925	3 602	16 730	18 400	29 045	18 148	85 925

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G14 Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1997 Q2	2.5	-48.5	-70.9	32.5	-1.6	33.8	-4.4	-5.6	-2.0	-9.3	-7.8	0.9	-4.4
1997 Q3	3.4	30.1	45.3	-9.8	2.5	-9.7	4.4	-6.4	5.5	4.0	10.4	0.3	4.4
1997 Q4	8.9	5.7	-8.9	-0.5	7.7	-0.9	7.6	-14.2	15.2	6.9	8.9	3.2	7.6
1998 Q1	0.1	53.4	98.0	-19.7	-4.2	-18.4	3.5	59.0	-8.2	0.1	11.4	-0.9	3.5
1998 Q2	-4.6	-46.2	-55.4	2.9	7.9	3.0	-8.3	-13.7	-4.8	2.6	-22.7	0.9	-8.3
1998 Q3	0.9	25.0	58.2	28.7	-2.3	28.5	4.0	-12.7	-2.5	-0.1	24.0	0.7	4.0
1998 Q4	11.3	9.7	-12.7	-18.1	-0.2	-17.7	7.2	-2.3	18.2	-0.9	4.9	5.2	7.2
1999 Q1	-3.4	39.9	57.0	22.7	-2.0	26.3	2.7	9.8	-6.5	1.0	13.0	1.9	2.7
1999 Q2	-5.9	-39.6	-44.6	-11.5	5.9	-11.4	-9.2	-17.6	-8.8	2.1	-19.7	0.5	-9.2
1999 Q3	4.7	12.8	-16.8	41.2	2.6	40.8	7.0	-10.2	4.7	1.8	21.3	1.7	7.0
1999 Q4	1.4	3.6	44.5	2.3	-3.0	2.4	1.2	-11.4	-0.6	-1.3	5.6	2.5	1.2
2000 Q1	0.9	45.1	36.6	-1.7	7.3	-0.3	6.0	9.4	5.7	8.9	9.0	-1.1	6.0
2000 Q2	3.3	-41.1	-59.0	-7.0	1.9	-7.0	-3.8	30.1	6.0	-2.0	-21.9	3.2	-3.8
2000 Q3	-5.1	10.0	46.9	-3.0	1.5	-3.1	-2.5	-22.3	-13.0	2.7	10.3	-1.9	-2.5
2000 Q4	10.5	15.9	20.1	1.0	-3.2	1.0	8.0	5.8	15.8	-2.3	10.4	4.0	8.0
2001 Q1	-7.3	36.3	112.5	12.6	-1.5	8.6	-0.6	-16.2	-11.6	4.0	7.7	2.8	-0.6
2001 Q2	-0.7	-29.1	-46.8	1.6	2.6	1.8	-4.3	76.7	-11.7	-2.4	-12.7	0.3	-4.3
2001 Q3	-3.1	21.0	23.5	29.4	4.8	29.7	3.2	-24.0	5.7	5.9	8.3	1.2	3.2
2001 Q4	1.3	6.3	21.5	-7.6	-2.1	-7.8	0.6	-37.7	9.9	-0.7	-1.0	3.7	0.6
2002 Q1	-5.0	26.8	66.1	0.5	-0.9	-3.9	0.2	76.6	-8.1	4.2	0.9	-6.2	0.2
2002 Q2	6.3	-35.8	-65.6	13.7	8.1	13.8	-0.3	44.3	-5.0	-0.8	-7.0	2.1	-0.3
2002 Q3	1.3	24.1	43.0	11.2	7.2	11.3	5.7	-15.6	4.7	8.7	13.6	2.4	5.7
2002 Q4	3.7	6.3	70.5	0.7	7.3	0.6	4.9	-4.4	12.8	10.7	0.6	1.1	4.9
2003 Q1	-4.1	44.3	66.1	104.1	-5.4	7.6	1.3	0.1	-1.5	0.8	5.9	-1.5	1.3
2003 Q2	-5.2	-41.9	-67.6	-20.0	9.3	-20.0	-11.5	0.1	-14.4	-1.1	-25.5	0.4	-11.5
2003 Q3	-0.4	16.7	50.5	36.9	5.6	37.0	6.0	-4.5	8.4	7.3	10.5	0.4	6.0
2003 Q4	6.4	5.7	15.3	0.4	5.3	0.4	5.6	-17.2	4.8	5.9	13.4	3.3	5.6
2004 Q1	1.5	54.4	39.2	-23.5	1.1	-0.9	8.8	5.7	15.0	3.9	15.6	-2.0	8.8
2004 Q2	-13.1	-32.1	-55.1	-2.0	-0.5	-2.1	-13.5	15.0	-25.4	-5.8	-20.1	-3.0	-13.5
2004 Q3	0.2	11.5	36.2	17.5	4.5	17.6	4.8	-16.7	1.1	5.9	12.8	3.2	4.8
2004 Q4	4.1	8.2	20.1	-16.0	1.1	-16.2	1.7	-17.1	9.0	2.1	-1.0	3.1	1.7
2005 Q1	-4.0	53.1	45.5	-54.2	-1.0	-10.1	6.4	5.6	-4.5	2.2	20.4	2.3	6.4
2005 Q2	65.7	-172.6	-57.6	-5.1	4.1	-5.1	-5.2	27.5	-1.2	-2.0	-18.3	3.2	-5.2
2005 Q3	-32.8	-192.9	63.8	40.7	1.1	40.6	8.0	-14.8	4.1	3.7	24.9	-0.9	8.0
2005 Q4	1.8	4.4	10.7	7.0	0.3	6.8	2.6	-15.9	3.1	1.0	4.6	4.6	2.6
2006 Q1	-5.5	37.3	72.6	-27.4	-1.1	0.6	3.8	16.9	-2.8	4.2	10.0	-3.2	3.8
2006 Q2	3.0	-42.5	-69.4	-20.4	2.3	-20.4	-10.5	15.9	-8.5	-6.2	-20.9	-2.5	-10.5
2006 Q3	9.0	25.0	88.3	25.7	-1.1	25.2	11.4	4.5	15.8	2.4	20.5	4.4	11.4
2006 Q4	4.3	8.0	0.8	6.3	1.7	6.5	4.6	-7.5	5.1	1.6	7.7	4.6	4.6
2007 Q1	-4.1	35.1	67.6	-25.5	0.8	-7.0	3.0	-14.5	2.0	5.4	5.4	1.0	3.0
2007 Q2	3.3	-43.8	-69.0	0.5	3.1	0.5	-7.2	30.0	-15.4	-5.0	-10.6	-1.6	-7.2
2007 Q3	-0.1	17.4	74.8	9.0	-1.4	9.1	3.4	-20.1	11.8	1.4	4.9	1.4	3.4
2007 Q4	12.7	31.8	7.0	-4.0	3.8	-4.1	10.8	-6.5	11.6	4.0	17.5	8.2	10.8
2008 Q1	-10.3	40.2	77.7	-32.0	-1.7	-33.3	-3.2	-28.9	-5.7	3.5	-5.7	2.1	-3.2
2008 Q2	5.9	-42.8	-68.4	-12.5	1.3	-12.3	-8.5	102.1	-4.3	-6.5	-22.6	-2.1	-8.5
2008 Q3	-0.3	22.1	64.8	-16.7	-5.1	-16.5	0.9	-20.1	4.3	-2.5	5.0	0.3	0.9
2008 Q4	0.2	16.3	8.3	-27.5	-0.2	-28.0	0.9	-2.5	1.4	0.3	0.1	2.6	0.9
2009 Q1	-12.5	38.2	64.6	-75.3	-15.4	-37.6	-3.7	-15.0	-6.4	-9.9	3.9	-4.7	-3.7
2009 Q2	-7.0	-47.5	-65.7	20.3	-1.1	17.5	-17.3	18.3	-22.6	-8.8	-29.1	-6.7	-17.3
2009 Q3	3.2	35.4	81.2	33.7	1.1	33.4	10.4	-6.7	14.4	4.2	21.3	2.9	10.4
2009 Q4	3.9	2.4	10.9	-3.6	-5.4	-0.9	1.7	-12.1	5.0	-3.7	4.1	3.0	1.7
2010 Q1	-3.2	39.7	48.2	-18.7	-6.3	-24.2	4.9	14.6	-0.2	-1.1	11.1	3.5	4.9
2010 Q2	-1.6	-45.3	-66.6	10.3	17.7	13.4	-11.8	6.6	-7.9	5.8	-30.1	-2.7	-11.8
2010 Q3	9.3	22.4	68.3	21.9	6.8	23.7	12.4	20.1	14.6	9.6	19.5	3.2	12.4
2010 Q4	8.4	1.2	3.8	-9.4	1.4	-12.1	4.4	36.7	9.6	1.5	-1.2	2.3	4.4
2011 Q1	-10.1	48.2	54.3	-17.9	-9.6	-15.5	1.2	-60.8	-1.6	-5.0	21.2	3.4	1.2
2011 Q2	0.5	-49.7	-67.8	4.6	10.3	1.5	-12.6	21.0	-9.9	1.3	-27.9	-7.4	-12.6
2011 Q3	9.2	25.3	57.2	16.5	2.4	20.1	11.1	-8.9	17.0	4.4	19.4	5.6	11.1
2011 Q4	9.1	1.0	7.6	-1.9	3.9	-1.2	6.2	32.0	9.8	3.9	4.6	3.2	6.2
2012 Q1	-5.5	49.0	52.0	-3.8	-7.6	-7.3	3.6	-9.5	-3.1	-4.3	17.4	1.2	3.6
2012 Q2	-2.6	-43.2	-60.3	1.0	1.5	2.4	-12.2	4.7	-16.8	-3.5	-20.1	-5.2	-12.2
2012 Q3	4.7	5.4	58.0	11.9	-0.5	15.8	4.8	-9.9	6.7	1.6	9.0	2.8	4.8
2012 Q4	11.4	5.3	6.7	0.0	3.1	-2.1	8.2	27.2	11.9	3.3	7.7	6.7	8.2
2013 Q1	-11.1	45.5	54.4	-11.5	-7.0	-10.4	-1.2	-38.8	-1.1	-3.6	3.8	0.4	-1.2
2013 Q2	1.9	-42.0	-58.9	14.0	16.8	15.7	-5.7	34.3	-13.4	10.0	-13.2	-4.4	-5.7
2013 Q3	5.9	19.8	60.7	22.8	3.1	24.4	8.7	14.0	13.7	4.9	12.0	2.7	8.7
2013 Q4	6.6	7.1	8.4	7.9	3.3	5.8	6.0	12.0	7.4	3.7	6.4	5.3	6.0
2014 Q1	-9.5	61.5	62.1	-13.2	4.8	-13.8	4.4	-35.3	-6.3	8.1	15.4	2.6	4.4
2014 Q2	4.7	-50.8	-61.7	15.3	0.1	14.5	-9.8	44.7	-3.3	-5.2	-21.5	-6.8	-9.8
2014 Q3	1.8	22.3	69.7	15.9	3.7	14.8	6.2	3.5	6.8	6.1	9.6	1.6	6.2
2014 Q4	7.1	4.0	10.3	-6.3	-1.2	-5.7	4.1	20.4	1.7	-0.6	5.6	5.8	4.1
2015 Q1	-1.8	48.5	66.2	-22.6	-5.4	-21.8	4.4	18.8	-2.8	-0.9	13.4	-0.2	4.4
2015 Q2	-1.4	-40.6	-60.7	13.4	13.4	12.9	-7.4	7.6	-7.9	5.7	-19.5	-2.8	-7.4
2015 Q3	3.0	10.5	67.5	22.2	-0.6	19.9	4.8	-10.1	9.0	2.0	10.6	0.1	4.8
2015 Q4	2.1	0.9	-2.4	-0.6	2.4	0.9	1.8	-5.6	2.3	2.1	1.5	3.4	1.8
2016 Q1	-7.9	45.7	40.9	-11.4	-6.5	-11.6	0.2	-1.6	-5.4	-3.7	5.8	1.2	0.2
2016 Q2	5.4	-37.3	-57.5	3.9	10.1	4.1	-3.5	38.5	-3.1	4.2	-15.2	-2.1	-3.5
2016 Q3	0.2	17.8	43.3	6.8	-0.5	7.0	3.2	-15.6	5.1	1.1	9.3	1.0	3.2
2016 Q4	6.2	1.7	7.9	6.4	1.5	6.0	4.5	0.7	9.9	2.4	3.3	5.0	4.5
2017 Q1	-6.1	46.1	52.9	-14.2	-3.3	-14.3	2.2	-19.3	1.8	-0.8	10.0	-0.3	2.2

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G15 Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998 Q1	15.5	8.6	-23.7	-4.5	4.1	-2.3	11.2	20.5	9.3	1.0	23.4	3.6	11.2
1998 Q2	7.5	13.4	16.9	-25.9	14.1	-24.8	6.6	10.2	6.2	14.2	3.5	3.6	6.6
1998 Q3	4.9	9.0	27.2	5.8	8.8	7.0	6.2	2.8	-1.9	9.7	16.2	4.0	6.2
1998 Q4	7.2	13.1	21.8	-12.9	0.9	-11.1	5.8	17.0	0.7	1.7	11.9	5.9	5.8
1999 Q1	3.4	3.1	-3.4	33.2	3.2	37.6	4.9	-19.2	2.6	2.6	13.5	8.9	4.9
1999 Q2	2.0	15.8	20.2	14.5	1.3	18.3	3.9	-22.8	-1.8	2.1	17.9	8.5	3.9
1999 Q3	5.9	4.5	-36.8	25.6	6.3	29.6	7.0	-20.6	5.6	4.0	15.4	9.6	7.0
1999 Q4	-3.6	-1.2	4.7	56.8	3.3	61.4	1.1	-28.0	-11.3	3.6	16.2	6.7	1.1
2000 Q1	0.7	2.5	-8.9	25.6	13.2	27.4	4.3	-28.3	0.3	11.6	12.1	3.6	4.3
2000 Q2	10.5	-0.1	-32.6	32.0	8.8	33.7	10.5	13.2	16.6	7.1	9.0	6.3	10.5
2000 Q3	0.3	-2.6	19.0	-9.4	7.7	-7.9	0.6	-1.9	-3.1	8.1	-0.8	2.6	0.6
2000 Q4	9.3	8.9	-1.1	-10.5	7.5	-9.3	7.4	17.1	12.9	7.1	3.7	4.2	7.4
2001 Q1	0.5	2.2	53.9	2.6	-1.4	-1.2	0.8	-10.3	-5.6	2.3	2.4	8.2	0.8
2001 Q2	-3.4	23.0	99.5	12.0	-0.7	8.2	0.3	21.8	-21.4	2.0	14.4	5.2	0.3
2001 Q3	-1.4	35.4	67.7	49.6	2.5	44.7	6.1	19.1	-4.5	5.1	12.3	8.5	6.1
2001 Q4	-9.6	24.2	69.7	36.7	3.6	32.1	-1.2	-29.9	-9.3	6.8	0.7	8.2	-1.2
2002 Q1	-7.4	15.6	32.7	22.1	4.2	16.9	-0.4	47.8	-5.8	6.9	-5.6	-1.2	-0.4
2002 Q2	-0.8	4.7	-14.1	36.7	9.9	30.8	3.7	20.8	1.4	8.6	0.6	0.5	3.7
2002 Q3	3.7	7.3	-0.6	17.4	12.4	12.2	6.2	34.1	0.5	11.5	5.5	1.8	6.2
2002 Q4	6.1	7.3	39.5	28.0	23.2	22.4	10.7	105.6	3.1	24.3	7.2	-0.8	10.7
2003 Q1	7.1	22.1	39.4	159.7	17.7	37.1	11.9	16.5	10.5	20.3	12.6	4.1	11.9
2003 Q2	-4.5	10.6	31.2	82.7	19.0	-3.7	-0.7	-19.2	-0.5	19.9	-9.8	2.4	-0.7
2003 Q3	-6.1	4.0	38.1	125.1	17.2	18.5	-0.4	-8.6	3.0	18.4	-12.2	0.4	-0.4
2003 Q4	-3.6	3.5	-6.6	124.4	15.0	18.4	0.3	-20.8	-4.3	13.3	-1.1	2.5	0.3
2004 Q1	2.0	10.8	-21.7	-15.9	22.9	9.1	7.8	-16.3	11.8	16.7	7.9	2.1	7.8
2004 Q2	-6.5	29.4	8.6	3.0	11.8	33.6	5.3	-3.9	-2.5	11.2	15.6	-1.4	5.3
2004 Q3	-5.9	23.7	-1.8	-11.6	10.7	14.6	4.2	-16.2	-9.1	9.8	18.1	1.3	4.2
2004 Q4	-7.9	26.6	2.3	-26.1	6.3	-4.3	0.3	-16.1	-5.4	5.9	3.1	1.1	0.3
2005 Q1	-13.0	25.5	6.9	-55.7	4.1	-13.3	-1.8	-16.2	-21.5	4.2	7.5	5.6	-1.8
2005 Q2	65.9	-234.2	1.0	-57.2	8.9	-16.0	7.7	-7.1	3.9	8.3	10.0	12.3	7.7
2005 Q3	11.3	11.8	21.5	-48.7	5.3	0.5	11.0	-4.9	7.0	6.1	21.7	7.9	11.0
2005 Q4	8.8	7.9	12.0	-34.6	4.5	28.0	11.9	-3.6	1.2	4.8	28.7	9.6	11.9
2006 Q1	7.1	-3.3	32.8	3.7	4.4	43.2	9.2	6.8	3.1	6.9	17.6	3.6	9.2
2006 Q2	-33.4	-176.6	-4.2	-13.0	2.7	20.1	3.1	-2.9	-4.5	2.4	13.8	-2.1	3.1
2006 Q3	8.0	3.0	10.1	-22.3	0.4	7.1	6.3	19.0	6.2	1.0	9.7	3.2	6.3
2006 Q4	10.7	6.6	0.3	-22.8	1.8	6.8	8.3	30.9	8.2	1.6	13.0	3.1	8.3
2007 Q1	12.4	4.9	-2.6	-20.8	3.7	-1.2	7.4	-4.3	13.5	2.9	8.2	7.6	7.4
2007 Q2	12.7	2.6	-1.2	0.1	4.4	24.6	11.4	7.3	5.0	4.2	22.3	8.5	11.4
2007 Q3	3.3	-3.7	-8.2	-13.1	4.2	8.6	3.4	-18.0	1.4	3.3	6.6	5.4	3.4
2007 Q4	11.6	17.5	-2.6	-21.5	6.3	-2.3	9.6	-17.0	7.7	5.7	16.2	9.1	9.6
2008 Q1	4.3	22.0	3.2	-28.4	3.7	-29.9	2.9	-31.0	-0.4	3.8	3.9	10.3	2.9
2008 Q2	7.0	24.2	5.0	-37.7	2.0	-38.8	1.4	7.4	12.5	2.1	-10.0	9.8	1.4
2008 Q3	6.8	29.1	-1.0	-52.4	-1.9	-53.1	-1.1	7.5	5.0	-1.8	-10.0	8.6	-1.1
2008 Q4	-5.1	13.9	0.1	-64.0	-5.7	-64.8	-10.0	12.0	-4.6	-5.3	-23.3	2.9	-10.0
2009 Q1	-7.3	12.3	-7.3	-86.9	-18.8	-67.1	-10.4	34.0	-5.3	-17.6	-15.4	-3.9	-10.4
2009 Q2	-18.6	3.0	0.8	-82.0	-20.8	-55.9	-19.0	-21.6	-23.3	-19.7	-22.6	-8.5	-19.0
2009 Q3	-15.8	14.3	10.8	-71.2	-15.6	-29.6	-11.3	-8.5	-15.9	-14.2	-10.5	-6.1	-11.3
2009 Q4	-12.7	0.5	13.5	-61.6	-19.9	-3.0	-10.6	-17.5	-13.0	-17.6	-7.0	-5.7	-10.6
2010 Q1	-3.5	1.7	2.3	26.1	-11.3	17.8	-2.5	11.1	-7.2	-9.6	-0.6	2.3	-2.5
2010 Q2	2.1	6.0	-0.6	15.7	5.6	13.7	4.0	0.1	10.3	4.9	-1.9	6.7	4.0
2010 Q3	8.2	-4.1	-7.7	5.4	11.5	5.5	5.8	28.9	10.5	10.4	-3.5	7.0	5.8
2010 Q4	12.8	-5.3	-13.6	-0.9	19.5	-6.5	8.6	100.5	15.4	16.4	-8.4	6.3	8.6
2011 Q1	4.7	0.5	-10.1	0.0	15.3	4.2	4.8	-31.5	13.8	11.8	0.0	6.2	4.8
2011 Q2	7.0	-7.6	-13.4	-5.2	8.0	-6.8	3.8	-22.2	11.3	7.0	3.2	1.1	3.8
2011 Q3	6.9	-5.5	-19.1	-9.4	3.5	-9.5	2.6	-41.0	13.6	2.0	3.1	3.4	2.6
2011 Q4	7.7	-5.7	-16.1	-1.9	6.0	1.7	4.3	-43.1	13.9	4.4	9.2	4.3	4.3
2012 Q1	13.3	-5.2	-17.4	14.9	8.3	11.7	6.8	31.6	12.2	5.2	5.7	2.1	6.8
2012 Q2	9.8	7.0	2.0	11.0	-0.3	12.6	7.3	13.9	3.6	0.2	17.1	4.5	7.3
2012 Q3	5.2	-9.9	2.5	6.6	-3.1	8.6	1.2	12.6	-5.6	-2.5	6.9	1.7	1.2
2012 Q4	7.5	-6.1	1.7	8.7	-3.8	7.6	3.1	8.6	-3.8	-3.1	10.1	5.1	3.1
2013 Q1	1.0	-8.3	3.4	0.0	-3.1	4.0	-1.7	-26.6	-1.9	-2.4	-2.6	4.4	-1.7
2013 Q2	5.6	-6.4	6.9	12.9	11.4	17.5	5.5	-5.8	2.2	11.3	5.8	5.2	5.5
2013 Q3	6.9	6.4	8.8	23.9	15.5	26.3	9.5	19.2	8.8	14.9	8.6	5.2	9.5
2013 Q4	2.2	8.3	10.5	33.6	15.7	36.4	7.3	5.0	4.5	15.3	7.3	3.9	7.3
2014 Q1	4.1	20.2	16.0	31.0	30.3	31.2	13.4	10.9	-1.0	29.3	19.2	6.2	13.4
2014 Q2	7.0	2.0	8.1	32.5	11.7	29.9	8.6	19.5	10.6	11.4	7.9	3.5	8.6
2014 Q3	2.8	4.1	14.1	25.0	12.4	19.9	6.1	8.5	3.9	12.7	5.6	2.4	6.1
2014 Q4	3.3	1.0	16.0	8.6	7.6	6.9	4.1	16.6	-1.5	8.0	4.8	2.8	4.1
2015 Q1	12.1	-7.1	18.9	-3.1	-2.9	-3.1	4.1	114.3	2.1	-1.0	3.0	0.0	4.1
2015 Q2	5.6	12.1	22.3	-4.6	10.0	-4.5	6.8	59.4	-2.8	10.4	5.5	4.3	6.8
2015 Q3	6.9	1.3	20.8	0.6	5.4	-0.3	5.4	38.4	-0.8	6.2	6.5	2.8	5.4
2015 Q4	1.8	-1.8	6.9	6.7	9.2	6.8	3.1	8.5	-0.2	9.0	2.5	0.4	3.1
2016 Q1	-4.6	-3.6	-9.3	22.0	7.8	20.8	-1.0	-10.2	-2.9	6.0	-4.4	1.8	-1.0
2016 Q2	2.1	1.9	-2.0	11.8	4.7	11.4	3.1	15.6	2.1	4.5	0.8	2.5	3.1
2016 Q3	-0.7	8.7	-16.2	-2.3	4.8	-0.6	1.6	8.6	-1.5	3.5	-0.4	3.5	1.6
2016 Q4	3.3	9.5	-7.4	4.6	4.0	4.4	4.2	15.9	5.8	3.9	1.3	5.1	4.2
2017 Q1	5.4	9.8	0.5	1.3	7.5	1.1	6.3	-5.0	13.8	7.0	5.3	3.5	6.3

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G16 Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEM	NNBF	L5YQ	L5ZL	L5ZQ	L5ZR	NPQX	DLWZ	DLXI	DFDK	EQEC	DLXP	NPQX
1997	113 091	15 433	1 623	-2 186	25 451	12 738	166 150	12 092	50 614	27 074	41 982	34 388	166 150
1998	122 880	17 079	1 632	-1 967	27 187	11 654	178 465	13 628	52 330	28 819	47 825	35 863	178 465
1999	125 096	17 875	1 529	-2 603	28 146	15 917	185 960	10 575	51 499	29 705	55 302	38 879	185 960
2000	131 528	18 285	1 421	-2 773	30 744	17 199	196 404	10 326	54 831	32 221	58 535	40 491	196 404
2001	126 770	21 766	2 387	-3 454	31 046	20 690	199 205	10 455	49 089	33 524	62 595	43 542	199 205
2002	127 166	23 758	2 837	-4 337	34 938	24 851	209 213	15 076	48 975	37 859	63 730	43 573	209 213
2003	124 663	26 288	3 509	-9 628	40 912	29 087	214 831	13 646	49 958	44 581	62 064	44 582	214 831
2004	118 976	31 853	3 235	-8 304	46 026	32 514	224 300	11 882	49 417	49 376	68 692	44 933	224 300
2005	139 232	20 298	3 574	-4 226	48 630	32 411	239 919	10 913	47 579	52 250	80 282	48 895	239 919
2006	131 483	36 455	4 048	-3 589	49 741	38 018	256 156	12 242	49 180	53 798	91 096	49 840	256 156
2007	144 485	38 515	3 897	-3 062	52 049	40 439	276 323	11 245	52 574	55 949	102 885	53 670	276 323
2008	148 786	46 850	3 966	-1 654	51 780	21 424	271 152	11 194	53 940	55 761	92 400	57 857	271 152
2009	128 385	50 553	4 068	-370	42 044	11 903	236 583	10 275	46 249	46 113	79 580	54 366	236 583
2010	134 719	50 220	3 883	-406	44 638	12 633	245 687	13 668	49 394	48 516	76 725	57 384	245 687
2011	143 635	48 275	3 340	-388	48 125	12 244	255 231	8 759	55 922	51 457	79 530	59 563	255 231
2012	156 247	46 223	3 135	-427	48 121	13 462	266 761	10 135	56 611	51 371	87 095	61 549	266 761
2013	162 326	45 747	3 352	-505	52 904	16 400	280 224	9 928	58 469	56 386	91 034	64 407	280 224
2014	169 254	49 531	3 835	-621	60 736	19 760	302 495	11 322	60 035	64 761	99 579	66 798	302 495
2015	180 163	49 256	4 475	-622	64 028	19 756	317 056	16 698	59 802	68 711	103 825	68 020	317 056
2016	180 258	50 859	4 051	-671	67 387	21 343	323 227	17 939	60 334	71 765	102 968	70 221	323 227

Percentage change, latest year on previous year **Not seasonally adjusted**

Current Prices

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998	8.7	10.7	0.6	-10.0	6.8	-8.5	7.4	12.7	3.4	6.4	13.9	4.3	7.4
1999	1.8	4.7	-6.3	32.3	3.5	36.6	4.2	-22.4	-1.6	3.1	15.6	8.4	4.2
2000	5.1	2.3	-7.1	6.5	9.2	8.1	5.6	-2.4	6.5	8.5	5.8	4.1	5.6
2001	-3.6	19.0	68.0	24.6	1.0	20.3	1.4	1.2	-10.5	4.0	6.9	7.5	1.4
2002	0.3	9.2	18.9	25.6	12.5	20.1	5.0	44.2	-0.2	12.9	1.8	0.1	5.0
2003	-2.0	10.6	23.7	122.0	17.1	17.0	2.7	-9.5	2.0	17.8	-2.6	2.3	2.7
2004	-4.6	21.2	-7.8	-13.8	12.5	11.8	4.4	-12.9	-1.1	10.8	10.7	0.8	4.4
2005	17.0	-36.3	10.5	-49.1	5.7	-0.3	7.0	-8.2	-3.7	5.8	16.9	8.8	7.0
2006	-5.6	79.6	13.3	-15.1	2.3	17.3	6.8	12.2	3.4	3.0	13.5	1.9	6.8
2007	9.9	5.7	-3.7	-14.7	4.6	6.4	7.9	-8.1	6.9	4.0	12.9	7.7	7.9
2008	3.0	21.6	1.8	-46.0	-0.5	-47.0	-1.9	-0.5	2.6	-0.3	-10.2	7.8	-1.9
2009	-13.7	7.9	2.6	-77.6	-18.8	-44.4	-12.7	-8.2	-14.3	-17.3	-13.9	-6.0	-12.7
2010	4.9	-0.7	-4.5	9.7	6.2	6.1	3.8	33.0	6.8	5.2	-3.6	5.6	3.8
2011	6.6	-3.9	-14.0	-4.4	7.8	-3.1	3.9	-35.9	13.2	6.1	3.7	3.8	3.9
2012	8.8	-4.3	-6.1	10.1	0.0	9.9	4.5	15.7	1.2	-0.2	9.5	3.3	4.5
2013	3.9	-1.0	6.9	18.3	9.9	21.8	5.0	-2.0	3.3	9.8	4.5	4.6	5.0
2014	4.3	8.3	14.4	23.0	14.8	20.5	7.9	14.0	2.7	14.9	9.4	3.7	7.9
2015	6.4	-0.6	16.7	0.2	5.4	0.0	4.8	47.5	-0.4	6.1	4.3	1.8	4.8
2016	0.1	3.3	-9.5	7.9	5.2	8.0	1.9	7.4	0.9	4.4	-0.8	3.2	1.9

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4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G1R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEL	DLWF	L634	L635	L636	L637	NPQT	DLWL	DLWO	DFEG	DLWT	EQDO	NPQT
1997 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2017 Q1	-21	27	-289	0	150	-5	-138	31	-41	-225	43	54	-138

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G2R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG7P	KH9C	L64U	L64X	L655	L652	KG7Q	KH9F	KH9G	KH9A	KH9H	KH9I	KG7Q
1997 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	0.0	0.2	-30.8	0.0	1.0	-0.1	-0.2	0.7	-0.3	-1.4	0.2	0.3	-0.2

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G3R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG7S	KH9M	L64V	L64Y	L656	L653	KG7T	KH9P	KH9Q	KH9K	KH9R	KH9S	KG7T
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	-0.1	0.3	-31.1	0.0	0.9	-0.1	-0.2	0.6	-0.3	-1.3	0.2	0.3	-0.2

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G4R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEL	DLWF	L634	L635	L636	L637	NPQT	DLWL	DLWO	DFEG	DLWT	EQDO	NPQT
1997	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentage change, latest year on previous year

Seasonally adjusted

Chained Volume Measures

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG7M	KH92	L64T	L64W	L654	L64Z	KG7N	KH95	KH96	KH8Y	KH97	KH98	KG7N
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G5R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEN	EQDN	L62M	L62N	L62K	L62L	NPQR	DLWJ	DLWM	DFDV	DLWQ	EQDT	NPQR
1997 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2017 Q1	-68	-281	-481	0	184	-7	-653	-213	2	-225	-349	132	-653

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G6R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1997 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	-0.2	-2.4	-52.1	0.0	1.2	-0.1	-0.8	-4.3	0.0	-1.3	-1.4	0.8	-0.8

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G7R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	-0.2	-1.8	-33.7	0.0	1.3	-0.1	-0.9	-5.1	0.0	-1.3	-1.4	0.7	-0.9

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G8R Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, not seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEN	EQDN	L62M	L62N	L62K	L62L	NPQR	DLWJ	DLWM	DFDV	DLWQ	EQDT	NPQR
1997	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentage change, latest year on previous year

Not seasonally adjusted

Chained Volume Measures

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G9R Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEK	RPZG	L62R	L62S	L62T	L62U	NPQS	TLPX	TLPW	GGAE	EQED	TLPK	NPQS
1997 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2017 Q1	165	-196	-316	0	163	-15	-199	323	-72	-77	-343	-30	-199

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G10R Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, percentage change latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG6V	KH7P	L64F	L64I	L64L	L64O	KG6W	KG73	KG72	KH83	KH82	KG6Z	KG6W
1997 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	0.3	-1.4	-31.4	0.0	0.9	-0.3	-0.3	7.6	-0.5	-0.4	-1.3	-0.1	-0.3
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G11R Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG75	KH7R	L64G	L64J	L64M	L64P	KG76	KG7B	KG7A	KH87	KH86	KG79	KG76
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G12R Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEK	RPZG	L62R	L62S	L62T	L62U	NPQS	TLPX	TLPW	GGAE	EQED	TLPK	NPQS
1997	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentage change, latest year on previous year

Seasonally adjusted

Current Prices

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	KG6N	KH7N	L64E	L64H	L64K	L64N	KG6O	KG6T	KG6S	KH7X	KH7W	KG6R	KG6O
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G13R Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, level

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEM	NNBF	L5YQ	L5ZL	L5ZQ	L5ZR	NPQX	DLWZ	DLXI	DFDK	EQEC	DLXP	NPQX
1997 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1997 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
1999 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2001 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2002 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2003 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2004 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2006 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2008 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2009 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2010 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2012 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2013 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2014 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2015 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q1	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q2	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q3	0	0	0	0	0	0	0	0	0	0	0	0	0
2016 Q4	0	0	0	0	0	0	0	0	0	0	0	0	0
2017 Q1	-45	-305	-519	0	199	-19	-689	-75	-17	-244	-389	36	-689

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G14R Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, percentage change
latest quarter on previous quarter

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	investment [1]	Government	Dwellings [3]	ownership	Dwellings [3]	ownership	Total	equipment	and other	Dwellings [3]	buildings and	property	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1997 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	-0.1	-2.5	-52.5	0.0	1.2	-0.3	-0.8	-1.6	-0.1	-1.3	-1.5	0.2	-0.8

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G15R Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, percentage change latest quarter on corresponding quarter of previous year

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	investment [1]	Government	Dwellings [3]	ownership	Dwellings [3]	ownership	Total	equipment	and other	Dwellings [3]	buildings and	property	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132	AN.111	AN.112	AN.117	TOTAL
									AN.1139		AN.116		
									AN.115				
									AN.114				
1998 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016 Q4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2017 Q1	-0.1	-1.9	-34.5	0.0	1.3	-0.4	-0.9	-2.0	-0.2	-1.4	-1.4	0.2	-0.9

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
4 Other buildings and structures (AN.112) consist of buildings other than dwellings, other structures and land improvements. Also included are the costs of ownership transfer on non-produced assets (AN.116)
5 Includes cultivated biological resources (AN.115) and weapons (AN.114)

6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.

G16R Gross Fixed Capital Formation by sector and type of asset

Current price, not seasonally adjusted, level, annual

£ million (Reference Year 2013)

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
	NPEM	NNBF	L5YQ	L5ZL	L5ZQ	L5ZR	NPQX	DLWZ	DLXI	DFDK	EQEC	DLXP	NPQX
1997	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentage change, latest year on previous year **Not seasonally adjusted**

Current Prices

	Sector							Asset					
			Public corporations [2]		Private sector								
	Business investment [1]	General Government	Dwellings [3]	Costs of ownership transfer on non-produced assets	Dwellings [3]	Costs of ownership transfer on non-produced assets	Total	Transport equipment	ICT equipment and other machinery and equipment [5]	Dwellings [3]	Other buildings and structures and transfer costs [4]	Intellectual property products	Total
SECTOR [6]	S.1NG	S.13	S.11001	S.11001	S.1PT	S.1PT	S.1	S.1	S.1	S.1	S.1	S.1	S.1
ASSET [6]	BUS INV	TOTAL	AN.111	AN.116	AN.111	AN.116	TOTAL	AN.1131	AN.1132 AN.1139 AN.115 AN.114	AN.111	AN.112 AN.116	AN.117	TOTAL
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1 Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
2 Remaining investment by public corporations included within business investment
3 New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)
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6 The sector (S) and asset (AN) codes quoted are based on those published in the European system of accounts - ESA 2010 plus additional codes for non-ESA 2010 concepts. eg BUS INV = BUSINESS INVESTMENT

Q1 refers to Quarter 1 (January to March), Q2 refers to Quarter 2 (April to June), Q3 refers to Quarter 3 (July to September), Q4 refers to Quarter 4 (October to December)

Please note that assets and sectors may not sum to their respective totals due to rounding. In addition, annual seasonally adjusted totals may not equal their non-seasonally adjusted equivalents. These differences are well within the range of the uncertainty on the estimates.