

Statistical bulletin

Business investment in the UK: July to September 2019 revised results

Estimates of short-term indicators of investment in non-financial assets, business investment, and asset and sector breakdowns of total gross fixed capital formation.



Release date: 20 December 2019 Next release: 31 March 2020

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1. Main points

- Business investment growth, in volume terms, was flat in Quarter 3 (July to Sept) 2019.
- Gross fixed capital formation (GFCF), in volume terms, increased by 0.2% in Quarter 3 2019.
- When compared with the same quarter a year ago, business investment increased by 0.5% and GFCF increased by 0.6% in Quarter 3 2019.
- ICT equipment, other machinery and equipment made the largest positive contribution to business investment growth in Quarter 3 2019; other buildings and structures made the largest negative contribution.
- On a sector basis, private sector dwellings made the largest positive contribution to GFCF growth in Quarter 3 2019.

2. Business investment growth was flat in Quarter 3 2019

Business investment saw no growth between Quarter 2 (Apr to June) 2019 and Quarter 3 (July to Sept) 2019, following an increase of 0.1% in Quarter 2 2019.

Increases in information and communication technology (ICT) equipment, other machinery and equipment, and intellectual property products (IPP) were offset by decreases in transport equipment and other buildings and structures. (Figure 1)

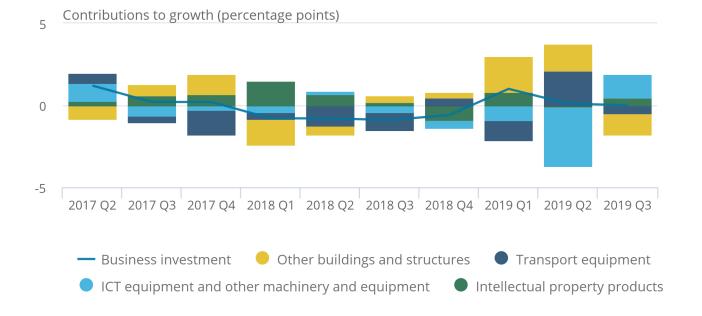
These data are seasonally adjusted using data from multiple years to derive adjustments for each quarter. We have seen some unusual seasonal behaviour through the quarters of 2019. When data for the fourth quarter become available, we will be able to deliver a better view on the profile of 2019.

Figure 1: Offsetting asset movements led to flat business investment growth in Quarter 3 (July to Sept) 2019

Chained volume measure, seasonally adjusted

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Chained volume measure, seasonally adjusted



Source: Office for National Statistics - Business investment

Notes:

- 1. Q1 equals Quarter 1 (January to March), Q2 equals Quarter 2 (April to June), Q3 equals Quarter 3 (July to September), and Q4 equals Quarter 4 (October to December).
- 2. The data in this chart cover Quarter 2 (Apr to Jun) 2017 to Quarter 3 (Jul to Sept) 2019.
- 3. Contributions may not sum to total due to rounding.

When compared with the same quarter a year ago, business investment grew by 0.5% in Quarter 3 2019. This is the first time business investment has increased compared with the same quarter of the previous year since Quarter 1 (Jan to Mar) 2018. Other buildings and structures, transport equipment and IPP all grew over this period; however these increases were partially offset by a fall in ICT equipment, other machinery, and equipment.

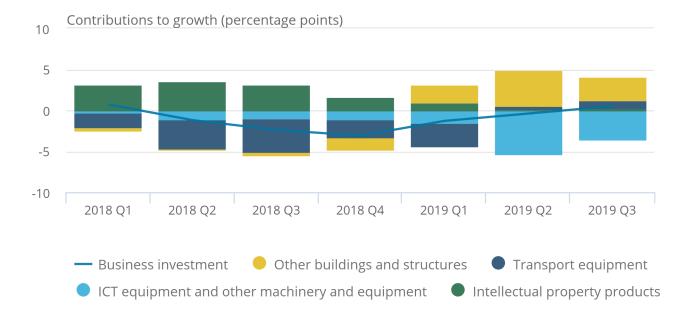
Business investment fell in each quarter of 2018, with Quarter 4 (Oct to Dec) 2018 being the largest four-quarter fall since Quarter 4 2009. Positive quarter-on-quarter growth in the first two quarters of 2019, broadly cancelled out the falls in 2018, with the series returning to positive four quarter growth in Quarter 3 2019.

Figure 2: Business investment returned to positive four quarter growth in the latest quarter

Chained volume measure, seasonally adjusted

Figure 2: Business investment returned to positive four quarter growth in the latest quarter

Chained volume measure, seasonally adjusted



Source: Office for National Statistics - Business investment

Notes:

- 1. Q1 equals Quarter 1 (January to March), Q2 equals Quarter 2 (April to June), Q3 equals Quarter 3 (July to September), and Q4 equals Quarter 4 (October to December).
- 2. Contributions may not sum to total due to rounding.

The Bank of England, in its <u>Agents' summary of business conditions for Quarter 3 (July to Sept) 2019</u>, stated that "a large proportion of companies were holding off investments, even for projects where payback times were short", with the Agents' score for investment intentions remaining at a nine-year low.

In its <u>November Monetary Policy Report</u>, the Bank of England highlights that weaker global growth reflects slower investment growth across the G7 economies, however, business investment growth has been lower in the UK than in other G7 countries, which is consistent with research on the impact of Brexit on business investment in the UK (<u>Bloom and others (2019)</u>).

Other sources such as the IHS Markit/CIPS Purchasing Managers Index (PMI) and the BDO business trends report (PDF, 321KB) pointed to increased uncertainty and decreased optimism in Quarter 3 2019. While the British Chambers of Commerce (BCC) said that findings from their Quarterly Economic Survey pointed to "uncertainty over Brexit and a notable slowing in global growth prospects dragging down almost all key indicators in the quarter", including investment intentions in both plant and machinery and training.

The Bank of England also <u>reported</u> signs that credit conditions have tightened slightly, with corporate contacts reporting that "finance has become slightly more expensive or less available over the past year".

Business investment is now 1.5% above the level seen in Quarter 2 2016, the quarter in which the EU referendum took place, and has decreased by 0.1% since Quarter 3 (July to Sept) 2016, the quarter following the EU referendum. Intellectual property products (IPP) and other buildings and structures contributed positively to growth in business investment over these periods.

Further analysis can be found in the article <u>Business investment in the UK: analysis by asset</u>, published 29 March 2019.

3. GFCF grew in Quarter 3 2019, largely due to investment in private sector dwellings

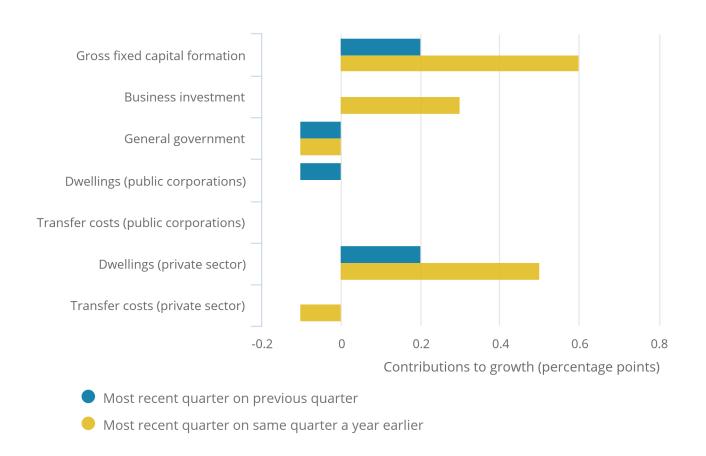
Gross fixed capital formation (GFCF) grew by 0.2%, in the latest quarter, following a fall of 0.6% in Quarter 2 (Apr to June) 2019.

Figure 3: Private sector dwellings made the largest positive contribution to GFCF growth

Chained volume measure, seasonally adjusted

Figure 3: Private sector dwellings made the largest positive contribution to GFCF growth

Chained volume measure, seasonally adjusted



Source: Office for National Statistics - Business investment

Notes:

- 1. The data in this chart cover Quarter 3 (Jul to Sept) 2019.
- 2. Contributions may not sum to total due to rounding.

On a quarter-on-quarter basis, the largest positive contribution came from private sector dwellings, which contributed 0.2 percentage points (Figure 3). General government investment decreased for the second consecutive quarter. Business investment made no contribution to GFCF growth.

Between Quarter 3 (July to Sept) 2018 and Quarter 3 2019, GFCF increased by 0.6%. Private sector dwellings again made the largest positive contribution, contributing 0.5 percentage points, while business investment contributed 0.3 percentage points. These increases were partially offset by general government investment and private sector transfer costs, which both contributed negative 0.1 percentage points for the same period.

According to the Bank of England's Monetary Policy Report, housing investment remains subdued, with the Bank of England citing increased uncertainty about the outlook for the housing market and concerns about the economic situation and lower rates of house price inflation.

Construction output in Great Britain: October 2019 and new orders July to September 2019, published on 10 December 2019, shows private housing construction work in the three months to September 2019 was flat, with an increase in new work being offset by a decrease in repair and maintenance.

It should be noted that these estimates have been revised as part of the Quarterly National Accounts and as such may not be consistent with construction data used in this gross fixed capital formation (GFCF) dataset. Estimates of Construction output in Great Britain will be updated on 13 January 2019.

While there are some differences between estimates for the construction of private housing and the private sector dwellings series for GFCF, these are largely because of conceptual and methodological differences. More information about these can be found in the recent article <u>Conceptual and methodological differences between private housing construction output and gross fixed capital formation private sector dwellings</u> published 31 May 2019.

4. ICT equipment, other machinery, and equipment contributed most to the increase in GFCF in Quarter 3 2019

Information and communication technology (ICT) equipment, other machinery, and equipment made the largest contribution to the 0.2% increase in gross fixed capital formation (GFCF) in Quarter 3 (July to Sept) 2019, contributing 1.1 percentage points (Figure 4).

ICT equipment and other machinery and equipment grew by 7.5%, following a fall of 11.9% in Quarter 2 (Apr to June) 2019. This was largely driven by private sector investment.

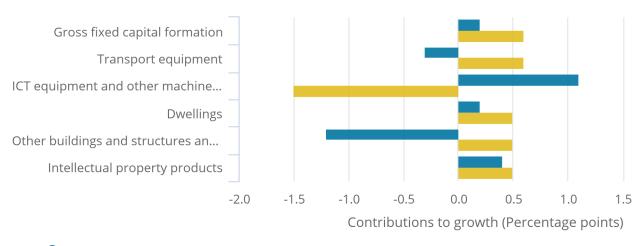
Other buildings and structures and transfer costs contributed negative 1.2 percentage points to GFCF growth.

Figure 4: ICT equipment and other machinery and equipment made the largest contribution to GFCF growth in Quarter 3 (July to Sept) 2019

Chained volume measure, seasonally adjusted

Figure 4: ICT equipment and other machinery and equipment made the largest contribution to GFCF growth in Quarter 3 (July to Sept) 2019

Chained volume measure, seasonally adjusted



- Most recent quarter on previous quarter
- Most recent quarter on same quarter a year earlier

Source: Office for National Statistics - Business investment

Notes:

- 1. The data in this chart cover Quarter 3 (July to Sept 2019).
- 2. Contributions may not sum to total due to rounding.

Between Quarter 3 2018 and Quarter 3 2019, many assets saw similar positive contributions except ICT equipment and other machinery and equipment, which contributed negative 1.5 percentage points.

5. International comparisons of GFCF

In Quarter 3 (July to Sept) 2019, growth in gross fixed capital formation (GFCF) for the G7 countries was mixed. Four countries, including the UK and France saw growth compared with Quarter 2 (Apr to June) 2019, while three countries experienced a fall in GFCF over the same period. Canada saw the strongest growth in the G7, with GFCF increasing by 2.4% compared with Quarter 2 2019, while the biggest falls were in Italy and the United States; GFCF in both these countries decreased by 0.2%.

Compared to Quarter 3 2018, UK GFCF growth was the lowest in the G7, with Canada and the US the only other countries where growth was less than 2% over this period.

Figure 5: Three of the G7 saw faster growth than the UK in the latest quarter, and three saw negative growth

Chained volume measure, seasonally adjusted

Figure 5: Three of the G7 saw faster growth than the UK in the latest quarter, and three saw negative growth

Chained volume measure, seasonally adjusted



Source: Office for National Statistics (UK) and Organisation for Economic Co-operation

Notes:

1. The data in this chart cover Quarter 3 (July to Sept) 2019.

Since Quarter 1 (Jan to Mar) 2016, GFCF in the UK has increased by 3.4%. No other G7 country has seen less GFCF growth in this period. France and the US have seen the largest increases in GFCF growth in this period, with growth of 13.0% and 10.5% respectively. (Figure 6)

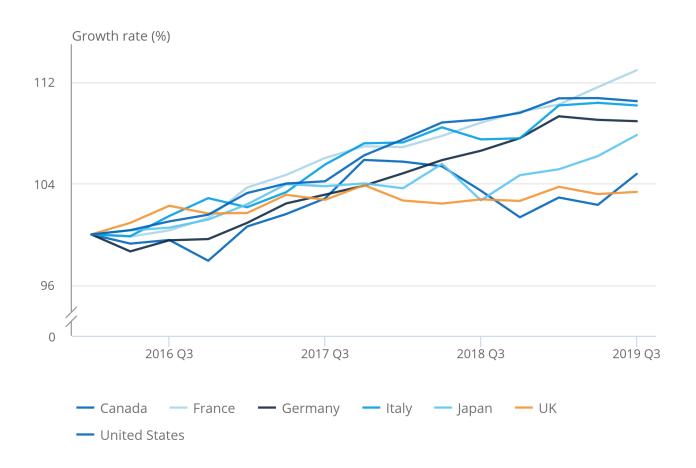
UK GFCF growth since the end of 2016 has been broadly flatter than the rest of the G7 after stronger growth in Quarter 2 and Quarter 3 2016.

Figure 6: GFCF growth in the UK has been broadly weaker than the rest of the G7 since Quarter 1 2016

Indexed, Quarter 1 2016=100, chained volume measure, seasonally adjusted

Figure 6: GFCF growth in the UK has been broadly weaker than the rest of the G7 since Quarter 1 2016

Indexed, Quarter 1 2016=100, chained volume measure, seasonally adjusted



Source: Office for National Statistics (UK) and Organisation for Economic Co-operation

Notes:

- 1. Q1 equals Quarter 1 (January to March), Q2 equals Quarter 2 (April to June), Q3 equals Quarter 3 (July to September), and Q4 equals Quarter 4 (October to December).
- 2. The data in this chart cover Quarter 1 (Jan to Mar) 2016 to Quarter 3 (Jul to Sept) 2019.

For more comprehensive comparisons of GFCF, please refer to <u>An international comparison of gross fixed capital formation</u>, published November 2017 and <u>An analysis of investment expenditure in the UK and other Organisation for Economic Co-operation and Development nations</u>, published May 2018.

The estimates quoted in this international comparison section are the latest available estimates at the time of preparation of this statistical bulletin and may have subsequently been revised.

6. Revisions to GFCF and business investment

Revisions have been made to gross fixed capital formation (GFCF) and business investment from Quarter 1 (Jan to Mar) 2018, in line with the <u>National Accounts Revisions Policy</u>. These are due mainly to taking on later source data in addition to revisions due to seasonal adjustment. Revisions by sector and asset for GFCF can be found in the revisions section of the <u>GFCF by sector and asset</u> datasets accompanying this release in addition to <u>revision triangles</u> and a <u>real-time database</u> for business investment.

GFCF has been revised on average by 0.1 percentage points between Quarter 1 2018 and Quarter 3 (July to Sept) 2019, with revisions ranging between negative 0.3 percentage points and positive 0.4 percentage points. Over the same period business investment has also been revised on average by 0.1 percentage points, with revisions ranging between negative 0.2 percentage points and positive 0.5 percentage points (Figure 7).

On average, information and communication technology (ICT) equipment and other machinery and equipment was the largest positive contributor to revisions in this period, while other buildings and structures and transfer costs was the largest negative contributor.

Figure 7: Business investment growth in Quarter 3 (July to Sept) 2019 was unrevised, but there were revisions to earlier periods

Chained volume measure, seasonally adjusted

Figure 7: Business investment growth in Quarter 3 (July to Sept) 2019 was unrevised, but there were revisions to earlier periods

Chained volume measure, seasonally adjusted



Source: Office for National Statistics (UK) and Organisation for Economic Co-operation Office for National Statistics – Business investment

Notes:

- 1. Q1 equals Quarter 1 (January to March), Q2 equals Quarter 2 (April to June), Q3 equals Quarter 3 (July to September), and Q4 equals Quarter 4 (October to December).
- 2. The data in this chart cover Quarter 1 (Jan to Mar) 2018 to Quarter 3 2019.

Revisions to 2018

Revisions to GFCF in 2018 are mixed, with Quarter 1 and Quarter 3 being revised down, Quarter 2 (Apr to June) being revised up and Quarter 4 (Oct to Dec) remaining unchanged. These revisions were largely due to revisions to general government data. Revisions to business investment can be largely attributed to the reprofiling of series due to seasonal adjustment.

Quarter 1 2019

GFCF growth in Quarter 1 2019 has been revised up by 0.2 percentage points to 1.1%. This was largely due to an upward revision to other buildings and transfer costs and ICT equipment and other machinery and equipment which were impacted by revised general government data and revisions due to seasonal adjustment.

Quarter 2 2019

The upward revisions to GFCF and business investment growth were largely due to later survey data, which impacted other buildings and structures and transfer costs and ICT equipment and other machinery and equipment.

Quarter 3 2019

GFCF in Quarter 3 2019 was revised up by 0.4 percentage points to 0.2%. This was largely due to revisions to private sector dwellings.

7. 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 (residential buildings), transport equipment (planes, trains and automobiles), machinery (electrical equipment), buildings (non-residential buildings and roads) and intellectual property products (assets without physical properties – formerly known as intangibles). 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 (such as livestock and vineyards)
- intellectual property products (IPP, which includes investment in software, research and development, artistic originals and mineral exploration)
- 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 <u>A short guide to GFCF and business investment</u> 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 <u>time series datasets</u>.

The <u>Business investment Quality and Methodology Information</u> includes information on the quality and methodology used in the production of business investment statistics.

International Financial Reporting Standards (IFRS16)

As reported in <u>Business investment in the UK: April to June 2019 revised results</u>, adjustments have been made to account for the differing treatment of operating leases in company account and the European System of Accounts 2010 (ESA10).

We have made adjustments of approximately negative £222 million, negative £133 million and negative £188 million in Quarter 1 (Jan to Mar) 2019, Quarter 2 (Apr to June) 2019 and Quarter 3 (July to Sept) 2019 respectively, to remove the quantified impact of the introduction of IFRS16 and better reflect underlying growth for GFCF and business investment. This adjustment has been applied mainly to reflect the impact on generally larger companies. The asset most affected by the introduction of IFRS16 in Quarter 1 2019 was ICT equipment and other machinery and equipment. In Quarter 2 2019 and Quarter 3 2019, the asset most affected was intellectual property products.

We will continue to adjust for IFRS16's impact in the future because of the inclusion of operating leases being contrary to the requirements of ESA10.

8. Related links

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).

The <u>GSS Business Statistics – interactive user guide</u> is an interactive tool to help you find what business and economic statistics are available and choose the right data for your needs.

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

Profitability of UK companies

Bulletin | Published 22 November 2019

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

Bulletin | Published 30 September 2019

Includes UK data on GFCF and changes in inventories.

UK Economic Accounts

Dataset | Published 20 December 2019

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

Compendium | Released 31 October 2019

Annual publication of the UK National Accounts, including data on GFCF.

9. Quality and methodology

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the <u>Business investment Quality and Methodology Information (QMI) report</u>.

The changes signposted in this bulletin have not yet been reflected in either the <u>Quarterly Acquisitions and Disposals of Capital Assets Survey QMI</u> or the <u>Business investment QMI</u>, but changes will be incorporated into revised QMIs in the future. We last updated the Business investment QMI on 30 January 2018.

Adjustments

Large capital expenditure tends to be reported later in the data collection period than smaller capital expenditure. This means that larger expenditures are often included in the revised (month 3) results but are not reported in time for the provisional (month 2) results, leading to a tendency towards upward revisions in the later estimates for business investment and gross fixed capital formation (GFCF).

Following investigation of the impact of this effect, from Quarter 3 (July to Sept) 2013, in the provisional estimate a bias adjustment is introduced to business investment and its components. At the provisional estimate of business investment for Quarter 3 2019, the bias adjustment was positive £976 million. This has been removed in this revised release.

Survey response rates

Table 1 presents the provisional, revised and final response rates for the Quarterly Acquisitions and Disposals of Capital Assets Survey (QCAS) for the latest quarters. Estimates in this release are based on the Quarter 3 (July to Sept) 2019 revised survey results.

Table 1: UK response rates for quarterly acquisitions and disposals of capital assets survey for Quarter 1 2016 to Quarter 3 2019

| | | | | G. G. G. G. E. G. |
|--------|----|-------------------------|-------------------------|---|
| | | Provisional | Revised | Final |
| Period | | Survey response rates/% | Survey response rates/% | Survey response rates/% |
| 2016 | Q1 | 69.2 | 85.1 | 89.4 |
| | Q2 | 71.4 | 85.6 | 89.1 |
| | Q3 | 72.8 | 83.5 | 83.5 |
| | Q4 | 68.5 | 85.9 | 90.1 |
| 2017 | Q1 | 68.2 | 82.2 | 82.8 |
| | Q2 | 70.8 | 84.8 | 89.6 |
| | Q3 | 69.7 | 84.7 | 88.1 |
| | Q4 | 69.6 | 83.6 | 83.6 |
| 2018 | Q1 | 68.1 | 83.3 | 89.3 |
| | Q2 | 56.1 | 84.3 | 90.1 |
| | Q3 | 60.4 | 84.2 | 89.7 |
| | Q4 | 63.0 | 81.2 | 89.5 |
| 2019 | Q1 | 65.7 | 81.7 | 89.0 |
| | Q2 | 68.6 | 82.5 | 88.9 |
| | Q3 | 68.7 | 82.3 | |
| | | | | |

Source: Office for National Statistics

Notes

- 1. 1. Q1 is Quarter 1 (Jan to Mar). Back to table
- 2. 2. Q2 is Quarter 2 (Apr to June). Back to table
- 3. 3. Q3 is Quarter 3 (July to Sept). Back to table
- 4. 4. Q4 is Quarter 4 (Oct to Dec). Back to table

GROSS FIXED CAPITAL FORMATION TABLES BY SECTOR AND TYPE OF ASSET

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

| Current price levels seasonally adjusted percentage change latest quarter on previous quarter (Revisions) | <u>G10R</u> |
|---|-------------|
| Current price levels seasonally adjusted percentage change latest quarter on corresponding quarter of previous year (Revisions) | <u>G11R</u> |
| Current price levels seasonally adjusted annual (Revisions) | <u>G12R</u> |
| Current price levels not seasonally adjusted (Revisions) | <u>G13R</u> |
| Current price levels not seasonally adjusted percentage change latest quarter on previous quarter (Revisions) | <u>G14R</u> |
| Current price levels not seasonally adjusted percentage change latest quarter on corresponding quarter of previous year (Revisions) | <u>G15R</u> |
| Current price levels not seasonally adjusted annual (Revisions) | <u>G16R</u> |

| | | | | Sector | | | | | | Asse | t | | |
|--|--|--------------------------------------|----------------------------------|--|----------------------------|--|----------------------------|-------------------------|---|----------------------------|--|--------------------------------------|----------------------------|
| | | | Public corp | orations ² | Private s | 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 | equipment | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs | Intellectual property products | Total |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAL |
| | NPEL | DLWF | L634 | L635 | L636 | L637 | NPQT | DLWL | DLWO | DFEG | DLWT | EQDO | NPQT |
| 1997 Q1 | 31 260 | 5 988 | 1 274 | 159 | 15 648 | 2 483 | 55 517 | 3 076 | 8 284 | 16 780 | 19 652 | 9 695 | 55 517 |
| 1997 Q2 1997 Q3 | 33 293 34 867 | 5 551 6 266 | 851 750 | 196 144 | 15 580 15 933 | 3 127 2 561 | 57 934 59 992 | 3 022 3 211 | 8 786 9 462 | 16 245 16 480 | 21 594 21 751 | 9 981 10 374 | 57 934 59 992 |
| 1997 Q4 | 35 578 | 6 075 | 762 | 130 | 17 153 | 2 947 | 61 781 | 3 082 | 9 700 | 17 692 | 22 314 | 10 682 | 61 781 |
| 1998 Q1 1998 Q2 | 36 721 36 983 | 6 411 6 574 | 844 881 | 115 123 | 15 591 15 919 | 2 474 2 874 | 62 136 63 216 | 3 822 3 415 | 9 315 10 060 | 16 247 16 612 | 22 904 22 862 | 10 932 11 129 | 62 136 63 216 |
| 1998 Q3 | 37 281 | 6 351 | 928 | 147 | 15 459 | 3 123 | 63 465 | 3 337 | 9 744 | 16 211 | 23 795 | 11 350 | 63 465 |
| 1998 Q4 1999 Q1 | 38 078 37 589 | 6 756 6 900 | 859 755 | 112 168 | 15 792 15 547 | 2 718 3 269 | 64 450 64 444 | 3 721 3 796 | 10 247 10 391 | 16 462 16 107 | 23 141 23 321 | 11 462 11 096 | 64 450 64 444 |
| 1999 Q2 | 36 916 | 6 684 | 941 | 132 | 16 323 | 2 988 | 63 676 | 3 421 | 10 149 | 17 097 | 23 296 | 10 940 | 63 676 |
| 1999 Q3 | 38 385 | 6 560 | 613 | 187 | 16 764 | 3 556 | 65 920 | 3 597 | 10 798 | 17 176 | 24 248 | 11 124 | 65 920 |
| 1999 Q4 2000 Q1 | 37 244 38 784 | 6 568 6 569 | 832 566 | 194 155 | 16 465 17 267 | 3 870 4 134 | 64 915 67 282 | 3 719 3 240 | 9 936 11 007 | 17 118 17 620 | 24 311 24 866 | 11 188 11 767 | 64 915 67 282 |
| 2000 Q2 | 41 381 | 6 8 1 6 | 710 | 184 | 17 155 | 4 199 | 70 660 | 3 347 | 13 837 | 17 677 | 23 531 | 12 055 | 70 660 |
| 2000 Q3 2000 Q4 | 38 105 39 475 | 6 103 6 945 | 739 774 | 123 144 | 16 772 16 588 | 2 586 3 667 | 64 661 67 644 | 3 013 3 792 | 10 720 11 410 | 17 327 17 184 | 21 686 23 716 | 11 976 12 077 | 64 661 67 644 |
| 2000 Q4 2001 Q1 | 39 475 39 962 | 6 157 | 1 004 | 144 244 | 16 588 | 3 774 | 67 895 | 3 792 3 339 | 11 410 11 753 | 17 184 17 429 | 23 /16 | 12 077 | 67 895 |
| 2001 Q2 | 40 762 | 7 395 | 1 144 | 237 | 16 437 | 3 969 | 70 147 | 4 577 | 11 225 | 17 446 | 25 484 | 11 959 | 70 147 |
| 2001 Q3 2001 Q4 | 39 545 37 981 | 8 144 8 681 | 1 160 1 185 | 264 255 | 17 167 16 965 | 4 055 3 686 | 70 145 68 353 | 4 326 3 702 | 11 574 12 236 | 18 193 18 010 | 24 603 22 542 | 11 907 11 953 | 70 145 68 353 |
| 2001 Q4 2002 Q1 | 37 981 | 7 690 | 1 394 | 286 | 17 741 | 3 842 | 68 255 | 3 702 | 12 236 | 18 994 | 22 342 | 11 737 | 68 255 |
| 2002 Q2 | 38 869 | 6 179 | 1 064 | 291 | 18 734 | 4 001 | 68 774 | 4 504 | 11 397 | 19 629 | 21 525 | 11 746 | 68 774 |
| 2002 Q3 2002 Q4 | 39 075 41 227 | 9 308 9 656 | 1 100 1 542 | 306 554 | 19 097 20 454 | 4 409 4 536 | 72 370 76 836 | 4 322 4 458 | 12 726 13 293 | 20 016 21 810 | 23 657 25 814 | 12 267 12 477 | 72 370 76 836 |
| 2002 Q4 2003 Q1 | 41 376 | 9 916 | 1 944 | 517 | 18 545 | 3 996 | 75 785 | 4 198 | 12 823 | 20 373 | 26 004 | 12 824 | 75 785 |
| 2003 Q2 | 39 283 | 8 052 | 1 261 | 408 | 19 377 | 4 094 | 71 721 | 3 673 | 11 811 | 20 584 | 22 974 | 13 172 | 71 721 |
| 2003 Q3 2003 Q4 | 38 475 38 321 | 9 580 9 105 | 1 356 1 303 | 399 407 | 19 792 20 596 | 4 200 4 420 | 72 777 72 877 | 4 140 4 009 | 12 105 11 262 | 20 969 21 713 | 22 700 23 885 | 13 202 13 019 | 72 777 72 877 |
| 2004 Q1 | 38 982 | 9 666 | 1 219 | 434 | 20 949 | 5 189 | 75 131 | 3 798 | 12 062 | 21 994 | 25 684 | 12 953 | 75 131 |
| 2004 Q2 | 36 727 | 10 854 | 1 281 | 584 | 20 616 | 5 186 | 73 795 | 4 000 | 12 241 | 21 719 | 23 639 | 13 264 | 73 795 |
| 2004 Q3 2004 Q4 | 37 003 37 207 | 11 135 11 222 | 1 213 1 231 | 487 452 | 21 232 21 244 | 4 705 4 275 | 74 199 74 042 | 3 770 3 698 | 11 863 12 032 | 22 234 22 270 | 23 977 23 702 | 13 564 13 590 | 74 199 74 042 |
| 2005 Q1 | 37 450 | 13 717 | 1 162 | 278 | 20 870 | 4 243 | 76 177 | 3 650 | 13 055 | 21 837 | 24 594 | 14 089 | 76 177 |
| 2005 Q2 2005 Q3 | 60 200 40 057 | - 10 951 11 912 | 1 237 1 292 | 364 440 | 21 169 20 805 | 4 608 5 103 | 77 906 78 427 | 3 680 3 850 | 13 391 13 186 | 22 171 21 872 | 24 694 26 174 | 14 284 14 279 | 77 906 78 427 |
| 2005 Q3 2005 Q4 | 40 584 | 11 466 | 1 292 | 457 | 20 393 | 5 917 | 79 162 | 4 075 | 13 420 | 21 469 | 26 510 | 14 467 | 79 162 |
| 2006 Q1 | 40 974 | 11 037 | 1 506 | 514 | 20 412 | 6 402 | 80 009 | 4 534 | 13 713 | 21 713 | 26 663 | 14 105 | 80 009 |
| 2006 Q2 2006 Q3 | 41 567 43 576 | 11 145 11 335 | 1 175 1 302 | 393 423 | 20 135 19 587 | 5 748 5 787 | 79 346 81 357 | 4 124 4 797 | 13 891 14 273 | 21 078 20 684 | 26 878 27 771 | 14 024 14 315 | 79 346 81 357 |
| 2006 Q4 | 43 679 | 11 283 | 1 230 | 414 | 19 625 | 6 174 | 81 829 | 4 937 | 14 150 | 20 642 | 28 098 | 14 459 | 81 829 |
| 2007 Q1 | 44 389 | 10 300 | 1 280 | 429 | 20 243 | 6 110 | 82 108 | 4 661 | 14 708 | 21 295 | 27 324 | 14 614 | 82 108 |
| 2007 Q2 2007 Q3 | 46 502 43 478 | 11 171 10 990 | 1 155 1 129 | 372 374 | 20 008 19 163 | 5 900 6 574 | 84 577 81 157 | 4 832 4 232 | 14 575 15 130 | 20 932 20 073 | 29 720 27 519 | 14 707 14 560 | 84 577 81 157 |
| 2007 Q4 | 47 241 | 12 988 | 1 128 | 321 | 19 242 | 6 211 | 86 734 | 4 042 | 15 687 | 20 155 | 31 926 | 15 109 | 86 734 |
| 2008 Q1 | 42 756 | 12 970 | 1 195 | 319 | 18 698 | 6 039 | 81 451 | 3 535 | 14 481 | 19 696 | 28 961 | 15 202 | 81 451 |
| 2008 Q2 2008 Q3 | 44 493 42 355 | 12 977 13 564 | 1 153 2 477 | 300 203 | 17 951 14 636 | 6 262 4 339 | 82 729 77 270 | 3 953 3 632 | 15 264 14 440 | 18 916 17 113 | 29 665 26 980 | 15 315 15 400 | 82 729 77 270 |
| 2008 Q4 | 41 545 | 14 301 | 2 457 | 148 | 14 050 | 3 350 | 75 507 | 3 929 | 13 436 | 16 516 | 26 253 | 15 512 | 75 507 |
| 2009 Q1 2009 Q2 | 37 467 36 307 | 14 661 13 720 | 2 430 2 379 | 121 149 | 12 785 11 898 | 3 666 4 227 | 70 888 68 568 | 3 305 4 065 | 12 285 10 883 | 15 241 14 381 | 24 968 23 988 | 15 227 15 169 | 70 888 68 568 |
| 2009 Q2 2009 Q3 | 35 436 | 15 348 | 2 406 | 178 | 11 897 | 4 610 | 69 772 | 3 876 | 11 158 | 14 312 | 25 028 | 15 335 | 69 772 |
| 2009 Q4 | 35 195 | 14 990 | 2 445 | 191 | 10 956 | 4 640 | 68 381 | 3 548 | 10 655 | 13 461 | 25 260 | 15 346 | 68 381 |
| 2010 Q1 2010 Q2 | 36 477 35 875 | 15 612 14 642 | 2 424 2 409 | 157 175 | 11 623 12 752 | 3 876 4 665 | 70 069 70 348 | 4 041 3 612 | 10 619 11 329 | 14 087 15 196 | 25 184 23 737 | 16 053 16 415 | 70 069 70 348 |
| 2010 Q3 | 37 167 | 14 910 | 2 388 | 180 | 13 277 | 5 125 | 72 850 | 4 318 | 11 411 | 15 691 | 24 972 | 16 420 | 72 850 |
| 2010 Q4 | 39 318 | 14 723 | 2 341 | 165 150 | 13 209 12 947 | 4 583 | 74 212 70 987 | 6 115 2 576 | 11 623 11 534 | 15 570 | 24 038 | 16 581 | 74 212 |
| 2011 Q1 2011 Q2 | 35 783 36 608 | 15 420 13 605 | 2 361 2 293 | 150 129 | 12 947 13 103 | 4 583 4 371 | 70 987 69 959 | 2 576 2 535 | 11 534 11 861 | 15 338 15 418 | 25 445 24 196 | 16 335 16 102 | 70 987 69 959 |
| 2011 Q3 | 37 760 | 13 784 | 2 176 | 123 | 13 042 | 4 176 | 70 947 | 2 383 | 12 170 | 15 233 | 24 572 | 16 732 | 70 947 |
| 2011 Q4 2012 Q1 | 39 190 39 813 | 13 232 13 680 | 2 132 2 096 | 125 118 | 13 385 13 311 | 4 505 4 631 | 72 512 73 615 | 3 094 3 722 | 12 575 12 756 | 15 509 15 386 | 24 741 24 994 | 16 637 16 660 | 72 512 73 615 |
| 2012 Q2 | 38 377 | 13 683 | 2 066 | 117 | 12 696 | 4 581 | 71 412 | 2 065 | 12 336 | 14 847 | 25 617 | 16 760 | 71 412 |
| 2012 Q3 | 38 961 | 12 129 | 2 002 | 118 | 12 668 | 4 517 | 70 351 | 2 054 | 12 087 | 14 729 | 24 953 | 16 733 | 70 351 |
| 2012 Q4 2013 Q1 | 42 322 39 954 | 12 353 11 601 | 1 965 1 905 | 115 134 | 13 036 13 051 | 4 764 5 008 | 74 630 71 689 | 3 198 2 260 | 12 919 12 722 | 15 040 14 957 | 26 313 24 668 | 17 216 17 188 | 74 630 71 689 |
| 2013 Q2 | 41 024 | 12 447 | 1 898 | 121 | 14 185 | 5 124 | 74 761 | 2 462 | 12 328 | 16 078 | 26 861 | 17 264 | 74 761 |
| 2013 Q3 | 41 895 | 12 759 | 1 877 | 138 | 14 364 | 5 545 | 76 581 | 3 193 | 12 838 | 16 235 | 27 338 | 17 125 | 76 581 |
| 2013 Q4 2014 Q1 | 41 820 42 475 | 13 051 14 801 | 1 861 1 916 | 149 166 | 14 293 14 544 | 5 866 5 684 | 77 022 79 530 | 3 288 3 479 | 12 859 13 287 | 16 148 16 455 | 27 736 28 745 | 17 130 17 704 | 77 022 79 530 |
| 2014 Q2 | 44 035 | 12 552 | 2 166 | 161 | 14 131 | 6 321 | 79 408 | 4 236 | 13 887 | 16 299 | 27 574 | 17 431 | 79 408 |
| 2014 Q3 | 43 893 | 13 054 | 2 260 | 174 | 14 502 | 6 252 | 80 124 | 4 505 | 13 832 | 16 764 | 27 591 | 17 443 | 80 124 |
| 2014 Q4 2015 Q1 | 44 855 46 651 | 13 212 14 027 | 2 302 2 271 | 170 188 | 14 131 14 120 | 6 090 5 631 | 80 773 82 898 | 4 625 6 286 | 13 533 13 221 | 16 437 16 394 | 28 094 29 484 | 18 076 17 475 | 80 773 82 898 |
| 2015 Q2 | 46 853 | 12 868 | 1 930 | 152 | 15 102 | 6 165 | 83 077 | 4 528 | 13 138 | 17 030 | 30 128 | 18 287 | 83 077 |
| 2015 Q3 | 46 629 47 775 | 12 227 | 2 034 | 178 | 14 839 | 6 230 | 82 145 | 3 956 | 13 316 | 16 873 | 29 938 | 18 130 | 82 145 |
| 2015 Q4 2016 Q1 | 47 775 48 473 | 12 098 12 235 | 2 025 2 055 | 176 157 | 14 959 15 105 | 6 454 6 875 | 83 495 84 898 | 5 367 6 185 | 14 291 14 219 | 16 983 17 188 | 28 859 29 001 | 18 028 18 314 | 83 495 84 898 |
| 2016 Q2 | 48 954 | 13 258 | 2 097 | 221 | 15 058 | 6 088 | 85 673 | 5 930 | 14 264 | 17 164 | 29 918 | 18 409 | 85 673 |
| 2016 Q3 | 49 745 48 801 | 13 617 13 308 | 2 048 | 169 179 | 15 227 15 513 | 6 012 | 86 818 86 301 | 6 961 5 547 | 14 097 13 522 | 17 284 17 682 | 30 010 31 088 | 18 443 | 86 818 86 301 |
| | 48 801 | 13 264 | 2 162 2 150 | 169 | 15 513 16 110 | 6 337 4 733 | 86 336 | 5 547 5 650 | 15 365 | 18 260 | 29 021 | 18 463 18 040 | 86 336 |
| 2016 Q4 2017 Q1 | 50 490 | 13 949 | 2 217 | 218 | 16 025 | 4 652 | 87 551 | 5 950 | 16 483 | 18 242 | 28 579 | 18 297 | 87 551 |
| 2017 Q1 2017 Q2 | _ | 13 517 | 2 140 | 193 188 | 16 205 17 379 | 4 560 4 483 | 87 218 88 201 | 5 732 5 000 | 15 723 15 718 | 18 345 19 122 | 28 922 29 434 | 18 496 18 927 | 87 218 88 201 |
| 2017 Q1 2017 Q2 2017 Q3 | 50 603 50 705 | 12 702 | | | 1/ 2/3 | 4 403 | | J UUU | 13 / 18 | 13 122 | ZJ 454 | | 00 ZUI |
| 2017 Q1 2017 Q2 | 50 603 50 705 50 275 | 13 703 13 160 | 1 743 1 160 | 172 | 17 958 | 4 444 | 87 169 | 4 810 | 15 390 | 19 116 | 28 359 | 19 494 | 87 169 |
| 2017 Q1 2017 Q2 2017 Q3 2017 Q4 2018 Q1 2018 Q2 | 50 705 50 275 49 859 | 13 160 13 412 | 1 160 1 122 | 172 200 | 18 058 | 4 313 | 86 964 | 4 195 | 15 474 | 19 181 | 28 198 | 19 494 19 916 | 86 964 |
| 2017 Q1 2017 Q2 2017 Q3 2017 Q4 2018 Q1 2018 Q2 2018 Q3 | 50 705 50 275 49 859 49 411 | 13 160 13 412 14 208 | 1 160 1 122 1 009 | 172 200 186 | 18 058 18 046 | 4 313 4 385 | 86 964 87 245 | 4 195 3 658 | 15 474 15 612 | 19 181 19 057 | 28 198 28 835 | 19 494 19 916 20 083 | 86 964 87 245 |
| 2017 Q1 2017 Q2 2017 Q3 2017 Q4 2018 Q1 2018 Q2 | 50 705 50 275 49 859 | 13 160 13 412 | 1 160 1 122 | 172 200 | 18 058 | 4 313 | 86 964 | 4 195 | 15 474 | 19 181 | 28 198 | 19 494 19 916 | 86 964 |
| 2017 Q1 2017 Q2 2017 Q3 2017 Q4 2018 Q1 2018 Q2 2018 Q3 2018 Q4 | 50 705 50 275 49 859 49 411 49 136 | 13 160 13 412 14 208 14 340 | 1 160 1 122 1 009 1 035 | 172 200 186 181 | 18 058 18 046 18 093 | 4 313 4 385 4 358 | 86 964 87 245 87 143 | 4 195 3 658 3 899 | 15 474 15 612 15 562 | 19 181 19 057 19 129 | 28 198 28 835 28 832 | 19 494 19 916 20 083 19 721 | 86 964 87 245 87 143 |

^{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 (5) 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.

Gross Fixed Capital Formation by sector and type of asset Chained volume measure, seasonally adjusted, percentage change latest quarter on previous quarter

| SECTOR * ASSET 6 1997 02 1997 03 1997 04 1998 04 1998 01 1998 02 1998 03 1998 04 1998 04 1999 02 1999 02 1999 02 1999 02 1999 02 1999 02 1000 01 2000 02 2000 01 2000 02 2000 01 2000 02 2000 03 2000 04 2001 02 2001 02 2002 03 2005 04 2004 01 2004 02 2004 02 2005 01 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 04 2006 02 2006 03 2006 04 2007 04 2007 04 2007 04 2007 04 | Business investment 1 C S INM S S IN | General Government S.13 TOTAL KH9C -7.3 12.9 -3.0 5.5 2.5 -3.4 6.4 2.1 -1.9 0.0 3.8 -10.5 13.8 -10.5 13.8 -10.5 13.8 -10.5 -11.4 -19.6 -6.6 -11.4 -19.6 -50.6 -3.7 -7.7 | Dwellings ³ S.11001 AN.111 L64U -33.2 -11.9 1.6 10.8 2.6 -34.9 35.7 -32.0 25.4 4.1 4.7 29.7 13.9 1.6 1.7 29.7 1.9 1.7 1.9 1.6 1.7 1.7 1.9 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 | Costs of ownership transfer on non-produced assets 5.11001 AN.116 L64X 23.3 -26.5 -9.7 -11.5 -7.0 19.5 -22.8 -5.0 -2.1 4 41.7 -2.1 18.7 -2.1 18.7 -2.1 18.7 -3.3 2 17.1 -3.3 2 17.1 -9.4 -9.9 -9.0 -9.0 -9.0 -9.0 -9.0 -9.0 -9.0 | Dwellings ³ 5.1PT AN.111 L655 -0.4 2.3 7.7 9.1 2.1 2.9 2.2 -1.6 5.0 2.7 1.8 4.9 -0.6 6.2 2.2 -1.1 | Costs of ownership transfer on non-produced assets S.1PT AN.116 | Total S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 1.6 0.0 -1.2 | Transport m equipment S.1 AN.1131 KH9F -1.8 6.3 -4.0 24.0 24.0 -10.6 -2.3 11.5 2.0 | F equipment and other withinery and equipment \$ 1.5.1. AN.1132 AN.1139 AN.115 AN.114 KH9G 6.1. 7.7. 2.5. 4.0. 8.0. 3.1. 1.2. 1.2. 1.4. 2.3. 1.4. 2.3. | st | Other pulldings and ructures and ransfer costs S.1 AN.112 AN.116 KH9H 9.9 0.7 2.6 -0.2 4.1 -2.7 0.8 -0.1 | Intellectual property products | Total 5.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 |
|--|--|--|--|--|---|---|---|---|--|--|--|--|---|
| SECTOR * ASSET 6 1997 02 1997 03 1997 04 1998 04 1998 01 1998 02 1998 03 1998 04 1998 04 1999 02 1999 02 1999 02 1999 02 1999 02 1999 02 1000 01 2000 02 2000 01 2000 02 2000 01 2000 02 2000 03 2000 04 2001 02 2001 02 2002 03 2005 04 2004 01 2004 02 2004 02 2005 01 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 04 2006 02 2006 03 2006 04 2007 04 2007 04 2007 04 2007 04 | Investment 1 | Sovernment S.13 TOTAL F.13 TOTAL 7.3 12.9 3.0 5.5 5.5 5.3.4 6.4 2.1 -1.9 0.0 3.8 -10.5 13.8 -10.5 13.8 -10.5 3.4 -11.3 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1 | S.11001 AN.111 L64U -33.2 -11.9 -1610.8 -4.4 -5.3 -7.4 -12.1 | ownership transfer on non-produced assets S.11001 AN.116 L64X 23.3 -26.5 -9.7 -11.5 7.0 19.5 -23.8 50.0 -21.4 41.7 3.7 -20.1 18.7 -2 | \$.1PT AN.111 L655 -0.4 2.3 7.7 9.1 2.1 2.2 1.6 5.0 2.7 1.8 4.9 0.6 6.2 2.2 | ownership transfer on non-produced assets: 5.1PT AN.116 L652 25.9 -18.1 15.1 -16.1 16.2 8.7 -13.0 20.3 -8.6 19.0 8.8 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 1.6 | Transport m equipment S.1 AN.1131 KH9F -1.8 6.3 -4.0 24.0 24.0 -10.6 -2.3 11.5 2.0 | and other acchinery and equipment 5 S.1 S.1 AN.1132 AN.1139 AN.115 AN.114 KH9G 6.1 7.7 2.5 -4.0 8.0 -3.1 5.2 1.4 | Students Stu | buildings and ructures and ransfer costs (| property products 5.1 AN.117 KH9I 2.9 3.9 3.0 2.3 1.8 2.0 1.0 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 |
| SECTOR * ASSET 6 1997 02 1997 03 1997 04 1998 04 1998 01 1998 02 1998 03 1998 04 1998 04 1999 02 1999 02 1999 02 1999 02 1999 02 1999 02 1000 01 2000 02 2000 01 2000 02 2000 01 2000 02 2000 03 2000 04 2001 02 2001 02 2002 03 2005 04 2004 01 2004 02 2004 02 2005 01 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 04 2006 02 2006 03 2006 04 2007 04 2007 04 2007 04 2007 04 | Investment 1 | Sovernment S.13 TOTAL F.13 TOTAL 7.3 12.9 3.0 5.5 5.5 5.3.4 6.4 2.1 -1.9 0.0 3.8 -10.5 13.8 -10.5 13.8 -10.5 3.4 -11.3 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1 | S.11001 AN.111 L64U -33.2 -11.9 -1610.8 -4.4 -5.3 -7.4 -12.1 | transfer on non-produced assets 5.11001 AN.116 L64X 23.3 -26.5 -9.7 -111.5 7.0 19.5 -23.8 50.0 -21.4 41.7 3.7 -20.1 18.7 -20.1 18.7 -20.1 19.5 -6.9 4 | \$.1PT AN.111 L655 -0.4 2.3 7.7 9.1 2.1 2.2 1.6 5.0 2.7 1.8 4.9 0.6 6.2 2.2 | transfer on non- produced assets 5.1PT AN.116 L652 25.9 -18.1 15.1 -16.1 16.2 8.7 -13.0 20.3 -8.6 19.0 8.8 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 1.6 | Transport m equipment S.1 AN.1131 KH9F -1.8 6.3 -4.0 24.0 24.0 -10.6 -2.3 11.5 2.0 | and other acchinery and equipment 5 S.1 S.1 AN.1132 AN.1139 AN.115 AN.114 KH9G 6.1 7.7 2.5 -4.0 8.0 -3.1 5.2 1.4 | Students Stu | buildings and ructures and ransfer costs (| property products 5.1 AN.117 KH9I 2.9 3.9 3.0 2.3 1.8 2.0 1.0 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 |
| SECTOR * ASSET 6 1997 02 1997 03 1997 04 1998 04 1998 01 1998 02 1998 03 1998 04 1998 04 1999 02 1999 02 1999 02 1999 02 1999 02 1999 02 1000 01 2000 02 2000 01 2000 02 2000 01 2000 02 2000 03 2000 04 2001 02 2001 02 2002 03 2005 04 2004 01 2004 02 2004 02 2005 01 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 04 2006 02 2006 03 2006 04 2007 04 2007 04 2007 04 2007 04 | Investment 1 | Sovernment S.13 TOTAL F.13 TOTAL 7.3 12.9 3.0 5.5 5.5 5.3.4 6.4 2.1 -1.9 0.0 3.8 -10.5 13.8 -10.5 13.8 -10.5 3.4 -11.3 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1 | S.11001 AN.111 L64U -33.2 -11.9 -1610.8 -4.4 -5.3 -7.4 -12.1 | non-produced assets 5.11011 AN.116 L64X 23.3 -26.5 -9.7 -11.5 -7.0 19.5 -23.8 -50.0 -21.4 41.7 -3.7 -20.1 18.7 -33.2 17.1 69.4 | \$.1PT AN.111 L655 -0.4 2.3 7.7 9.1 2.1 2.2 1.6 5.0 2.7 1.8 4.9 0.6 6.2 2.2 | non- produced assets S.1PT AN.116 L652 25.9 -18.1 15.1 -16.1 16.2 8.7 -13.0 20.3 8.6 6 19.0 8.8 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 1.6 | equipment S.1 AN.1131 KH9F -1.8 6.3 -4.0 24.0 -10.6 -2.3 11.5 2.0 | equipment 5 S.1 AN.1132 AN.1133 AN.114 KH9G 6.1 7.7 2.5 -4.0 8.0 -3.1 5.2 | Dwellings ³ S.1 AN.111 KH9A -3.2 1.4 7.4 -8.2 2.2 -2.4 1.5 -2.2 | AN.112 AN.116 KH9H 9.9 0.7 2.6 -0.2 4.1 -2.7 0.8 | property products 5.1 AN.117 KH9I 2.9 3.9 3.0 2.3 1.8 2.0 1.0 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 |
| SECTOR * ASSET 6 1997 02 1997 03 1997 04 1998 04 1998 01 1998 02 1998 03 1998 04 1998 04 1999 02 1999 02 1999 02 1999 02 1999 02 1999 02 1000 01 2000 02 2000 01 2000 02 2000 01 2000 02 2000 03 2000 04 2001 02 2001 02 2002 03 2005 04 2004 01 2004 02 2004 02 2005 01 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 04 2006 02 2006 03 2006 04 2007 04 2007 04 2007 04 2007 04 | Investment 1 | Sovernment S.13 TOTAL F.13 TOTAL 7.3 12.9 3.0 5.5 5.5 5.5 3.4 6.4 2.1 -1.9 0.0 3.8 -10.5 13.8 -10.5 13.8 -10.5 3.4 -11.3 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1 -1.1 | S.11001 AN.111 L64U -33.2 -11.9 -1610.8 -4.4 -5.3 -7.4 -12.1 | SSSES S.11001 AN.116 L64X 23.3 -26.5 -9.7 -11.5 -7.0 19.5 -23.8 -50.0 -21.4 -41.7 -3.7 -20.1 -18.7 -33.2 -17.1 -69.4 | \$.1PT AN.111 L655 -0.4 2.3 7.7 9.1 2.1 2.2 1.6 5.0 2.7 1.8 4.9 0.6 6.2 2.2 | assets S.IPT AN.116 L652 25.9 -18.1 15.1 16.2 8.7 -13.0 20.3 8.8 6.6 19.0 8.8 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 1.6 | equipment S.1 AN.1131 KH9F -1.8 6.3 -4.0 24.0 -10.6 -2.3 11.5 2.0 | equipment 5 S.1 AN.1132 AN.1139 AN.115 AN.114 KH9G 6.1 7.7 2.5 -4.0 8.0 -3.1 5.2 1.4 | S.1 AN.111 KH9A -3.2 1.4 7.4 -8.2 2.2 -2.4 1.5 | S.1 AN.112 AN.116 KH9H 9.9 0.7 2.6 2.6 -0.2 4.1 -2.7 0.8 | S.1 AN.117 KH9I 2.9 3.9 3.0 2.3 1.8 2.0 1.0 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 |
| SECTOR * ASSET 6 1997 02 1997 03 1997 04 1998 04 1998 01 1998 02 1998 03 1998 04 1998 04 1999 02 1999 02 1999 02 1999 02 1999 02 1999 02 1000 01 2000 02 2000 01 2000 02 2000 01 2000 02 2000 03 2000 04 2001 02 2001 02 2002 03 2005 04 2004 01 2004 02 2004 02 2005 01 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 02 2006 03 2006 04 2006 04 2006 02 2006 03 2006 04 2007 04 2007 04 2007 04 2007 04 | S.1NG BUS INV KG7P 6.5 4.7 2.0 3.2 0.7 0.8 2.1 1.3 -1.8 4.0 -3.0 4.1 6.7 -7.9 3.6 1.2 2.0 -3.0 0.0 2.4 4.0 0.0 2.4 5.5 0.4 5.5 0.4 -5.1 -2.1 0.4 1.7 | KH9C -7.3 12.9 -3.0 5.5 2.5 -3.4 6.4 2.1 -1.9 0.1 0.0 3.8 -10.5 13.8 -11.3 20.1 10.1 6.6 -11.4 -19.6 3.7 2.7 | S.11001 AN.111 L64U -33.2 -11.9 -1610.8 -4.4 -5.3 -7.4 -12.1 | AN.116 L64X 23.3 -26.5 -9.7 -11.5 7.0 19.5 23.8 50.0 -21.4 41.7 3.7 -20.1 18.7 -33.2 17.1 69.4 | \$.1PT AN.111 L655 -0.4 2.3 7.7 9.1 2.1 2.2 1.6 5.0 2.7 1.8 4.9 0.6 6.2 2.2 | AN.116 L652 25.9 -18.1 15.1 -16.1 16.2 8.7 -13.0 20.3 -8.6 19.0 8.8 6.8 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 1.6 | 5.1 AN.1131 KH9F -1.8 6.3 -4.0 24.0 -10.6 -2.3 11.5 2.0 | S.1 AN.1132 AN.1139 AN.115 AN.114 KH9G 6.1 7.7 2.5 -4.0 8.0 -3.1 5.2 | S.1 AN.111 KH9A -3.2 1.4 7.4 -8.2 2.2 -2.4 1.5 -2.2 | AN.112 AN.116 KH9H 9.9 0.7 2.6 -0.2 4.1 -2.7 0.8 | AN.117 KH9I 2.9 3.9 3.0 2.3 1.8 2.0 1.0 -3.2 | S.1 TOTAL KG7Q 4.4 3.6 3.0 0.6 1.7 0.4 |
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| 2000 01 2000 02 2000 03 2000 04 2000 04 2000 01 2000 01 2000 01 2000 01 2000 02 2000 03 2000 04 2000 01 2000 02 2000 03 2000 04 | 4.1 6.7 7.9 3.6 1.2 2.0 -3.0 4.0 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 | 0.0 3.8 -10.5 13.8 -11.3 20.1 10.1 6.6 -11.4 -19.6 50.6 3.7 2.7 | -32.0 25.4 4.1 4.7 29.7 13.9 1.4 2.2 | -20.1 18.7 -33.2 17.1 69.4 | 4.9 -0.6 -2.2 | 6.8 | 3.5 | 5.1 | 6.4 | 0.5 | 4.1 | 1.7 | 3.5 |
| 2000 02 2000 03 2000 04 2000 04 2000 10 2000 1 | 6.7 -7.9 3.6 1.2 2.0 -4.0 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 -0.4 | 3.8 -10.5 13.8 -11.3 20.1 10.1 6.6 -11.4 -19.6 50.6 3.7 2.7 | 25.4 4.1 4.7 29.7 13.9 1.4 2.2 | 18.7 -33.2 17.1 69.4 | -0.6 -2.2 | | -1.5 | 3.4 | -8.0 | -0.3 | 0.3 | 0.6 | -1.5 3.6 |
| 2000 Q4 2001 Q1 2001 Q1 2001 Q2 2001 Q1 2001 Q3 2001 Q4 2002 Q1 2002 Q2 2002 Q3 2002 Q3 2002 Q3 2002 Q3 2003 Q3 2004 Q1 2004 Q1 2004 Q1 2004 Q1 2004 Q1 2004 Q2 2005 Q4 2005 Q1 2006 Q2 2006 Q3 2006 Q4 2007 Q4 2006 Q2 2006 Q3 2006 Q4 2007 Q3 2006 Q4 2007 Q3 2006 Q4 2007 Q3 | 3.6 1.2 2.0 -3.0 -4.0 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 -0.4 | 13.8 -11.3 20.1 10.1 6.6 -11.4 -19.6 50.6 3.7 2.7 | 4.7 29.7 13.9 1.4 2.2 17.6 | 17.1 69.4 | | 1.6 | 3.6 5.0 | -12.9 3.3 | 10.8 25.7 | 2.9 0.3 | 2.3 -5.4 | 5.2 2.4 | 5.0 |
| 2001 Q1 2001 Q2 2001 Q3 2001 Q4 2001 Q4 2001 Q4 2002 Q1 2002 Q1 2002 Q2 2002 Q2 2003 Q2 2003 Q2 2003 Q2 2003 Q2 2003 Q4 2004 Q2 2004 Q3 2004 Q2 2005 Q1 2005 Q1 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2006 Q3 2006 Q4 2007 Q1 2007 Q3 | 1.2 2.0 -3.0 -4.0 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 -0.4 | -11.3 20.1 10.1 6.6 -11.4 -19.6 50.6 3.7 2.7 | 29.7 13.9 1.4 2.2 17.6 | 69.4 | | -38.4 | -8.5 | -10.0 | -22.5 | -2.0 | -7.8 | -0.7 | -8.5 |
| 2001 Q2 2001 Q3 2001 Q4 2001 Q4 2002 Q1 2002 Q1 2002 Q3 2002 Q3 2002 Q3 2002 Q3 2003 Q3 2003 Q3 2003 Q3 2003 Q3 2004 Q3 2004 Q3 2004 Q3 2004 Q3 2004 Q3 2004 Q3 2005 Q1 2005 Q1 2005 Q1 2005 Q3 2005 Q4 2006 Q3 2006 Q4 2006 Q3 2006 Q4 2007 Q3 2007 Q3 | 2.0 -3.0 -4.0 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 -0.4 | 20.1 10.1 6.6 -11.4 -19.6 50.6 3.7 2.7 | 13.9 1.4 2.2 17.6 | | -0.1 | 41.8 2.9 | 4.6 0.4 | 25.9 -11.9 | 6.4 3.0 | -0.8 1.4 | 9.4 1.2 | 0.8 -1.9 | 4.6 0.4 |
| 2001 Q4 2002 Q2 2002 Q2 2002 Q2 2002 Q2 2003 Q4 2003 Q4 2003 Q4 2003 Q1 2003 Q3 2003 Q3 2003 Q3 2004 Q4 2004 Q1 2004 Q3 2004 Q4 2005 Q1 2005 Q1 2005 Q2 2006 Q3 2005 Q4 2006 Q2 2006 Q4 2006 Q2 2006 Q4 2007 Q1 2007 Q3 | -4.0 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 -0.4 | 6.6 -11.4 -19.6 50.6 3.7 2.7 | 2.2 17.6 | | -0.8 | 5.2 | 3.3 | 37.1 | -4.5 | 0.1 | 6.2 | 1.0 | 3.3 |
| 2002 Q1 2002 Q2 2002 Q2 2002 Q2 2002 Q2 2002 Q2 2003 Q3 2003 Q4 2003 Q4 2004 Q2 2004 Q2 2004 Q2 2004 Q2 2004 Q2 2004 Q2 2005 Q2 2005 Q2 2005 Q3 2005 Q4 2006 Q2 2006 Q3 2006 Q2 2006 Q3 2006 Q4 2007 Q3 2007 Q | 0.0 2.4 0.5 5.5 0.4 -5.1 -2.1 -0.4 | -11.4 -19.6 50.6 3.7 2.7 | 17.6 | 11.4 -3.4 | 4.4 -1.2 | 2.2 -9.1 | 0.0 -2.6 | -5.5 -14.4 | 3.1 5.7 | 4.3 -1.0 | -3.5 -8.4 | -0.4 0.4 | 0.0 -2.6 |
| 2002 Q3 2002 Q4 2003 Q1 2003 Q1 2003 Q2 2003 Q3 2003 Q4 2004 Q2 2004 Q2 2004 Q2 2004 Q3 2005 Q4 2005 Q3 2005 Q4 2005 Q2 2005 Q3 2005 Q4 2006 Q1 2006 Q1 2006 Q2 2006 Q3 2007 Q2 2007 Q2 | 0.5 5.5 0.4 -5.1 -2.1 -0.4 1.7 | 50.6 3.7 2.7 | | 12.2 | 4.6 | 4.2 | -0.1 | 4.5 | -3.1 | 5.5 | -1.1 | -1.8 | -0.1 |
| 2002 Q4 2003 Q1 2003 Q1 2003 Q2 2003 Q3 2003 Q3 2003 Q3 2004 Q1 2004 Q1 2004 Q2 2004 Q3 2005 Q4 2005 Q1 2005 Q2 2005 Q2 2005 Q3 2006 Q3 2006 Q4 2006 Q3 2006 Q3 2006 Q3 2006 Q3 2006 Q3 2007 Q3 | 5.5 0.4 -5.1 -2.1 -0.4 1.7 | 3.7 2.7 | -23.7 3.4 | 1.7 5.2 | 5.6 1.9 | 4.1 10.2 | 0.8 5.2 | 16.4 -4.0 | -3.9 11.7 | 3.3 2.0 | -3.4 9.9 | 0.1 4.4 | 0.8 5.2 |
| 2003 Q2 2003 Q3 2003 Q4 2004 Q1 2004 Q2 2004 Q3 2005 Q1 2005 Q1 2005 Q2 2005 Q3 2005 Q2 2006 Q2 2006 Q2 2006 Q1 2006 Q2 2006 Q3 2006 Q2 2006 Q3 2007 Q3 2007 Q3 2007 Q4 | -5.1 -2.1 -0.4 1.7 | | 40.2 | 81.0 | 7.1 | 2.9 | 6.2 | 3.1 | 4.5 | 9.0 | 9.1 | 1.7 | 6.2 |
| 2003 Q3 2003 Q4 2004 Q1 2004 Q2 2004 Q3 2004 Q3 2005 Q1 2005 Q2 2005 Q2 2005 Q3 2006 Q1 2006 Q1 2006 Q2 2006 Q3 2007 Q2 2007 Q3 2007 Q3 2007 Q3 | -2.1 -0.4 1.7 | -18.8 | 26.1 -35.1 | -6.7 -21.1 | -9.3 4.5 | -11.9 2.5 | -1.4 -5.4 | -5.8 -12.5 | -3.5 -7.9 | -6.6 1.0 | 0.7 -11.7 | 2.8 2.7 | -1.4 -5.4 |
| 2004 Q1 2004 Q2 2004 Q3 2004 Q4 2005 Q1 2005 Q2 2005 Q3 2005 Q4 2006 Q1 2006 Q2 2006 Q2 2006 Q3 2007 Q3 2007 Q4 | 1.7 | 19.0 | 7.5 | -2.2 | 2.1 | 2.6 | 1.5 | 12.7 | 2.5 | 1.9 | -1.2 | 0.2 | 1.5 |
| 2004 Q2 2004 Q4 2005 Q1 2005 Q1 2005 Q2 2005 Q2 2005 Q4 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2007 Q1 2007 Q2 2007 Q2 2007 Q3 | | -5.0 6.2 | -3.9 -6.4 | 2.0 6.6 | 4.1 | 5.2 17.4 | 0.1 3.1 | -3.2 -5.3 | -7.0 7.1 | 3.5 1.3 | 5.2 7.5 | -1.4 -0.5 | 0.1 3.1 |
| 2004 Q4 2005 Q1 2005 Q2 2005 Q3 2005 Q4 2006 Q1 2006 Q2 2006 Q2 2006 Q4 2007 Q1 2007 Q1 2007 Q2 2007 Q3 | | 12.3 | -6.4 5.1 | 34.6 | -1.6 | -0.1 | -1.8 | -5.3 5.3 | 1.5 | -1.3 | -8.0 | 2.4 | -1.8 |
| 2005 Q1 2005 Q2 2005 Q3 2005 Q4 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2007 Q1 2007 Q2 2007 Q2 2007 Q2 | 0.8 | 2.6 | -5.3 | -16.6 | 3.0 | -9.3 | 0.5 | -5.8 | -3.1 | 2.4 | 1.4 | 2.3 | 0.5 |
| 2005 Q2 2005 Q3 2005 Q4 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2007 Q1 2007 Q2 2007 Q3 2007 Q4 | 0.6 0.7 | 0.8 22.2 | 1.5 -5.6 | -7.2 -38.5 | 0.1 -1.8 | -9.1 -0.7 | -0.2 2.9 | -1.9 -1.3 | 1.4 8.5 | 0.2 -1.9 | -1.1 3.8 | 0.2 3.7 | -0.2 2.9 |
| 2005 Q4 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2007 Q1 2007 Q2 2007 Q3 2007 Q4 | 60.7 | -179.8 | 6.5 | 30.9 | 1.4 | 8.6 | 2.3 | 0.8 | 2.6 | 1.5 | 0.4 | 1.4 | 2.3 |
| 2006 Q1 2006 Q2 2006 Q3 2006 Q4 2007 Q1 2007 Q2 2007 Q3 2007 Q4 | -33.5 1.3 | -208.8 -3.7 | 4.4 0.2 | 20.9 3.9 | -1.7 -2.0 | 10.7 16.0 | 0.7 0.9 | 4.6 5.8 | -1.5 1.8 | -1.3 -1.8 | 6.0 1.3 | 0.0 1.3 | 0.7 0.9 |
| 2006 Q3 2006 Q4 2007 Q1 2007 Q2 2007 Q3 2007 Q4 | 1.0 | -3.7 | 16.4 | 12.5 | 0.1 | 8.2 | 1.1 | 11.3 | 2.2 | 1.1 | 0.6 | -2.5 | 1.1 |
| 2006 Q4 2007 Q1 2007 Q2 2007 Q3 2007 Q4 | 1.4 4.8 | 1.0 1.7 | -22.0 10.8 | -23.5 7.6 | -1.4 -2.7 | -10.2 0.7 | -0.8 2.5 | -9.0 16.3 | 1.3 2.7 | -2.9 -1.9 | 0.8 3.3 | -0.6 2.1 | -0.8 2.5 |
| 2007 Q2 2007 Q3 2007 Q4 | 0.2 | -0.5 | -5.5 | -2.1 | 0.2 | 6.7 | 0.6 | 2.9 | -0.9 | -0.2 | 1.2 | 1.0 | 0.6 |
| 2007 Q3 2007 Q4 | 1.6 4.8 | -8.7 8.5 | 4.1 -9.8 | 3.6 -13.3 | 3.1 -1.2 | -1.0 -3.4 | 0.3 3.0 | -5.6 3.7 | 3.9 -0.9 | 3.2 -1.7 | -2.8 8.8 | 1.1 0.6 | 0.3 3.0 |
| | -6.5 | -1.6 | -2.3 | 0.5 | -4.2 | 11.4 | -4.0 | -12.4 | 3.8 | -4.1 | -7.4 | -1.0 | -4.0 |
| 2008 Q1 | 8.7 -9.5 | 18.2 -0.1 | -0.1 5.9 | -14.2 -0.6 | 0.4 -2.8 | -5.5 -2.8 | 6.9 -6.1 | -4.5 -12.5 | 3.7 -7.7 | 0.4 -2.3 | 16.0 -9.3 | 3.8 0.6 | 6.9 -6.1 |
| 2008 Q2 | 4.1 | 0.1 | -3.5 | -6.0 | -4.0 | 3.7 | 1.6 | 11.8 | 5.4 | -4.0 | 2.4 | 0.7 | 1.6 |
| 2008 Q3 2008 Q4 | -4.8 -1.9 | 4.5 5.4 | 114.8 -0.8 | -32.3 -27.1 | -18.5 -4.0 | -30.7 -22.8 | -6.6 -2.3 | -8.1 8.2 | -5.4 -7.0 | -9.5 -3.5 | -9.1 -2.7 | 0.6 0.7 | -6.6 -2.3 |
| 2009 Q1 | -9.8 | 2.5 | -1.1 | -18.2 | -9.0 | 9.4 | -6.1 | -15.9 | -8.6 | -7.7 | -4.9 | -1.8 | -6.1 |
| 2009 Q2 2009 Q3 | -3.1 -2.4 | -6.4 11.9 | -2.1 1.1 | 23.1 19.5 | -6.9 0.0 | 15.3 9.1 | -3.3 1.8 | 23.0 -4.6 | -11.4 2.5 | -5.6 -0.5 | -3.9 4.3 | -0.4 1.1 | -3.3 1.8 |
| 2009 Q4 | -0.7 | -2.3 | 1.6 | 7.3 | -7.9 | 0.7 | -2.0 | -8.5 | -4.5 | -5.9 | 0.9 | 0.1 | -2.0 |
| 2010 Q1 2010 Q2 | 3.6 -1.7 | 4.1 -6.2 | -0.9 -0.6 | -17.8 11.5 | 6.1 9.7 | -16.5 20.4 | 2.5 0.4 | 13.9 -10.6 | -0.3 6.7 | 4.7 7.9 | -0.3 -5.7 | 4.6 2.3 | 2.5 0.4 |
| 2010 Q3 | 3.6 | 1.8 | -0.9 | 2.9 | 4.1 | 9.9 | 3.6 | 19.5 | 0.7 | 3.3 | 5.2 | 0.0 | 3.6 |
| 2010 Q4 2011 Q1 | 5.8 -9.0 | -1.3 4.7 | -2.0 0.9 | -8.3 -9.1 | -0.5 -2.0 | -10.6 0.0 | 1.9 -4.3 | 41.6 -57.9 | 1.9 -0.8 | -0.8 -1.5 | -3.7 5.9 | 1.0 -1.5 | 1.9 -4.3 |
| 2011 Q2 | 2.3 | -11.8 | -2.9 | -14.0 | 1.2 | -4.6 | -1.4 | -1.6 | 2.8 | 0.5 | -4.9 | -1.4 | -1.4 |
| 2011 Q3 2011 Q4 | 3.1 3.8 | 1.3 -4.0 | -5.1 -2.0 | -4.7 1.6 | -0.5 2.6 | -4.5 7.9 | 1.4 2.2 | -6.0 29.8 | 2.6 3.3 | -1.2 1.8 | 1.6 0.7 | 3.9 -0.6 | 1.4 2.2 |
| 2011 Q4 2012 Q1 | 1.6 | 3.4 | -1.7 | -5.6 | -0.6 | 2.8 | 1.5 | 20.3 | 1.4 | -0.8 | 1.0 | 0.1 | 1.5 |
| 2012 Q2 2012 Q3 | -3.6 1.5 | 0.0 -11.4 | -1.4 -3.1 | -0.8 0.9 | -4.6 -0.2 | -1.1 -1.4 | -3.0 -1.5 | -44.5 -0.5 | -3.3 -2.0 | -3.5 -0.8 | 2.5 -2.6 | 0.6 -0.2 | -3.0 -1.5 |
| 2012 Q4 | 8.6 | 1.8 | -1.8 | -2.5 | 2.9 | 5.5 | 6.1 | 55.7 | 6.9 | 2.1 | 5.5 | 2.9 | 6.1 |
| 2013 Q1 2013 Q2 | -5.6 2.7 | -6.1 7.3 | -3.1 -0.4 | 16.5 -9.7 | 0.1 8.7 | 5.1 2.3 | -3.9 4.3 | -29.3 8.9 | -1.5 -3.1 | -0.6 7.5 | -6.3 8.9 | -0.2 0.4 | -3.9 4.3 |
| 2013 Q2 2013 Q3 | 2.7 | 7.3 2.5 | -0.4 -1.1 | -9.7 14.0 | 1.3 | 2.3 8.2 | 4.3 2.4 | 8.9 29.7 | -3.1 4.1 | 1.0 | 1.8 | -0.8 | 4.3 2.4 |
| 2013 Q4 | -0.2 1.6 | 2.3 13.4 | -0.9 3.0 | 8.0 11.4 | -0.5 1.8 | 5.8 -3.1 | 0.6 3.3 | 3.0 | 0.2 | -0.5 1.9 | 1.5 | 0.0 3.4 | 0.6 3.3 |
| 2014 Q1 2014 Q2 | 3.7 | -15.2 | 13.0 | -3.0 | 1.8 -2.8 | -3.1 11.2 | -0.2 | 5.8 21.8 | 3.3 4.5 | -0.9 | 3.6 -4.1 | -1.5 | -0.2 |
| 2014 Q3 | -0.3 | 4.0 | 4.3 | 8.1 | 2.6 | -1.1 | 0.9 | 6.4 | -0.4 | 2.9 | 0.1 | 0.1 | 0.9 |
| 2014 Q4 2015 Q1 | 2.2 4.0 | 1.2 6.2 | 1.9 -1.3 | -2.3 10.6 | -2.6 -0.1 | -2.6 -7.5 | 0.8 2.6 | 2.7 35.9 | -2.2 -2.3 | -2.0 -0.3 | 1.8 4.9 | 3.6 -3.3 | 0.8 2.6 |
| 2015 Q2 | 0.4 | -8.3 | -15.0 | -19.1 | 7.0 | 9.5 | 0.2 | -28.0 | -0.6 | 3.9 | 2.2 | 4.6 | 0.2 |
| 2015 Q3 2015 Q4 | -0.5 2.5 | -5.0 -1.1 | 5.4 -0.4 | 17.1 -1.1 | -1.7 0.8 | 1.1 3.6 | -1.1 1.6 | -12.6 35.7 | 1.4 7.3 | -0.9 0.7 | -0.6 -3.6 | -0.9 -0.6 | -1.1 1.6 |
| 2016 Q1 | 1.5 | 1.1 | 1.5 | -10.8 | 1.0 | 6.5 | 1.7 | 15.2 | -0.5 | 1.2 | 0.5 | 1.6 | 1.7 |
| 2016 Q2 2016 Q3 | 1.0 1.6 | 8.4 2.7 | 2.0 -2.3 | 40.8 -23.5 | -0.3 1.1 | -11.4 -1.2 | 0.9 1.3 | -4.1 17.4 | 0.3 -1.2 | -0.1 0.7 | 3.2 0.3 | 0.5 0.2 | 0.9 1.3 |
| 2016 Q4 | -1.9 | -2.3 | 5.6 | 5.9 | 1.9 | 5.4 | -0.6 | -20.3 | -4.1 | 2.3 | 3.6 | 0.1 | -0.6 |
| 2017 Q1 2017 Q2 | 2.3 1.2 | -0.3 5.2 | -0.6 3.1 | -5.6 29.0 | 3.8 -0.5 | -25.3 -1.7 | 0.0 1.4 | 1.9 5.3 | 13.6 7.3 | 3.3 -0.1 | -6.6 -1.5 | -2.3 1.4 | 0.0 1.4 |
| 2017 Q3 | 0.2 | -3.1 | -3.5 | -11.5 | 1.1 | -2.0 | -0.4 | -3.7 | -4.6 | 0.6 | 1.2 | 1.1 | -0.4 |
| 2017 Q4 | 0.2 | 1.4 | -18.6 | -2.6 | 7.2 | -1.7 | 1.1 | -12.8 | 0.0 | 4.2 | 1.8 | 2.3 | 1.1 -1.2 |
| 2018 Q1 2018 Q2 | -0.8 -0.8 | -4.0 1.9 | -33.4 -3.3 | -8.5 16.3 | 3.3 0.6 | -0.9 -2.9 | -1.2 -0.2 | -3.8 -12.8 | -2.1 0.5 | 0.0 | -3.7 -0.6 | 3.0 2.2 | -0.2 |
| 2018 Q3 | -0.9 | 5.9 | -10.1 | -7.0 | -0.1 | 1.7 | 0.3 | -12.8 | 0.9 | -0.6 | 2.3 | 0.8 | 0.3 |
| 2018 Q4 2019 Q1 | | 0.9 1.7 | 2.6 -1.6 | -2.7 -5.5 | 0.3 1.4 | -0.6 -0.3 | -0.1 1.1 | 6.6 -14.7 | -0.3 -2.9 | 0.4 1.3 | 0.0 4.4 | -1.8 2.4 | -0.1 1.1 |
| 2019 Q2 2019 Q3 | -0.9 -0.6 1.0 | -2.8 | 3.8 | 10.5 | -0.5 | -2.0 | -0.6 | 31.7 | -11.9 | -0.2 | 1.0 | 0.0 | -0.6 |

^{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.

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

| _ | | | | Sector | | | | | | Asse | t | | |
|-------------------------------|------------------|---------------|------------------------|--------------------------------------|------------------------|--------------------------------------|---------------|----------------|---|----------------|-------------------------|--------------------------|---------------|
| | | _ | Public corpo | rations ² | Private : | sector | | | | | | | |
| | | | | Costs of ownership transfer on | | Costs of ownership transfer on | | | ICT equipment and other | | Other buildings and | latella et al | |
| | Business | General | | non- produced | | non- produced | | Transport | machinery and | | structures and | Intellectual property | |
| 6 | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | | transfer costs 4 | products | Total |
| ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAL |
| | KG7S | кнэм | L64V | L64Y | L656 | L653 | KG7T | КН9Р | KH9Q | кн9к | KH9R | KH9S | KG7T |
| 1998 Q1 | 17.5 | 7.1 | -33.8 | -27.7 | -0.4 | -0.4 | 11.9 | 24.3 | 12.4 | -3.2 | 16.5 | 12.8 | 11.9 |
| 1998 Q2 | 11.1 6.9 | 18.4 | 3.5 | -37.2 | 2.2 | -8.1 | 9.1 | 13.0 | 14.5 | 2.3 | 5.9 | 11.5 | 9.1 |
| 1998 Q3 1998 Q4 | 7.0 | 1.4 11.2 | 23.7 12.7 | 2.1 -13.8 | -3.0 -7.9 | 21.9 -7.8 | 5.8 4.3 | 3.9 20.7 | 3.0 5.6 | -1.6 -7.0 | 9.4 3.7 | 9.4 7.3 | 5.8 4.3 |
| 1999 Q1 | 2.4 | 7.6 | -10.5 | 46.1 | -0.3 | 32.1 | 3.7 | -0.7 | 11.6 | -0.9 | 1.8 | 1.5 | 3.7 |
| 1999 Q2 1999 Q3 | -0.2 3.0 | 1.7 3.3 | 6.8 -33.9 | 7.3 27.2 | 2.5 8.4 | 4.0 13.9 | 0.7 3.9 | 0.2 7.8 | 0.9 10.8 | 2.9 6.0 | 1.9 1.9 | -1.7 -2.0 | 0.7 |
| 1999 Q4 | -2.2 | -2.8 | -3.1 | 73.2 | 4.3 | 42.4 | 0.7 | -0.1 | -3.0 | 4.0 | 5.1 | -2.4 | 0.7 |
| 2000 Q1 2000 Q2 | 3.2 12.1 | -4.8 2.0 | -25.0 -24.5 | -7.7 39.4 | 11.1 5.1 | 26.5 40.5 | 4.4 11.0 | -14.6 -2.2 | 5.9 36.3 | 9.4 3.4 | 6.6 1.0 | 6.0 10.2 | 4.4 11.0 |
| 2000 Q2 2000 Q3 | -0.7 | -7.0 | 20.6 | -34.2 | 0.0 | -27.3 | -1.9 | -16.2 | -0.7 | 0.9 | -10.6 | 7.7 | -1.9 |
| 2000 Q4 | 6.0 | 5.7 | -7.0 | -25.8 | 0.7 | -5.2 | 4.2 | 2.0 | 14.8 | 0.4 | -2.4 | 7.9 | 4.2 |
| 2001 Q1 2001 Q2 | 3.0 -1.5 | -6.3 8.5 | 77.4 61.1 | 57.4 28.8 | -4.0 -4.2 | -8.7 -5.5 | 0.9 -0.7 | 3.1 36.7 | 6.8 -18.9 | -1.1 -1.3 | -3.5 8.3 | 0.7 -0.8 | -0.5 |
| 2001 Q3 | 3.8 | 33.4 | 57.0 | 114.6 | 2.4 | 56.8 | 8.5 | 43.6 | 8.0 | 5.0 | 13.5 | -0.6 | 8.5 |
| 2001 Q4 | -3.8 | 25.0 | 53.1 | 77.1 | 2.3 | 0.5 | 1.0 | -2.4 | 7.2 | 4.8 | -5.0 | -1.0 | 1.0 |
| 2002 Q1 2002 Q2 | -5.0 -4.6 | 24.9 -16.4 | 38.8 -7.0 | 17.2 22.8 | 7.1 14.0 | 1.8 0.8 | 0.5 -2.0 | 15.8 -1.6 | 0.9 1.5 | 9.0 12.5 | -7.1 -15.5 | -0.9 -1.8 | 0.5 -2.0 |
| 2002 Q3 | -1.2 | 14.3 | -5.2 | 15.9 | 11.2 | 8.7 | 3.2 | -0.1 | 10.0 | 10.0 | -3.8 | 3.0 | 3.2 |
| 2002 Q4 | 8.5 9.0 | 11.2 | 30.1 39.5 | 117.3 | 20.6 | 23.1 | 12.4 | 20.4 | 8.6 | 21.1 | 14.5 | 4.4 9.3 | 12.4 |
| 2003 Q1 2003 Q2 | 1.1 | 28.9 30.3 | 18.5 | 80.8 40.2 | 4.5 3.4 | 4.0 2.3 | 11.0 4.3 | 8.5 -18.5 | 8.1 3.6 | 7.3 4.9 | 16.6 6.7 | 12.1 | 11.0 4.3 |
| 2003 Q3 | -1.5 | 2.9 | 23.3 | 30.4 | 3.6 | -4.7 | 0.6 | -4.2 | -4.9 | 4.8 | -4.0 | 7.6 | 0.6 |
| 2003 Q4 2004 Q1 | -7.0 -5.8 | -5.7 -2.5 | -15.5 -37.3 | -26.5 -16.1 | 0.7 13.0 | -2.6 29.9 | -5.2 -0.9 | -10.1 -9.5 | -15.3 -5.9 | -0.4 8.0 | -7.5 | 4.3 1.0 | -5.2 -0.9 |
| 2004 Q1 2004 Q2 | -6.5 | 34.8 | 1.6 | 43.1 | 6.4 | 26.7 | 2.9 | 8.9 | 3.6 | 5.5 | -1.2 2.9 | 0.7 | 2.9 |
| 2004 Q3 | -3.8 | 16.2 | -10.5 | 22.1 | 7.3 | 12.0 | 2.0 | -8.9 | -2.0 | 6.0 | 5.6 | 2.7 | 2.0 |
| 2004 Q4 2005 Q1 | -2.9 -3.9 | 23.3 41.9 | -5.5 -4.7 | 11.1 -35.9 | 3.1 -0.4 | -3.3 -18.2 | 1.6 1.4 | -7.8 -3.9 | 6.8 8.2 | 2.6 -0.7 | -0.8 -4.2 | 4.4 8.8 | 1.6 |
| 2005 Q2 | 63.9 | -200.9 | -3.4 | -37.7 | 2.7 | -11.1 | 5.6 | -8.0 | 9.4 | 2.1 | 4.5 | 7.7 | 5.6 |
| 2005 Q3 | 8.3 | 7.0 | 6.5 | -9.7 | -2.0 | 8.5 | 5.7 | 2.1 | 11.2 | -1.6 | 9.2 | 5.3 | 5.7 |
| 2005 Q4 2006 Q1 | 9.1 9.4 | 2.2 -19.5 | 5.1 29.6 | 1.1 84.9 | -4.0 -2.2 | 38.4 50.9 | 6.9 5.0 | 10.2 24.2 | 11.5 5.0 | -3.6 -0.6 | 11.8 8.4 | 6.5 0.1 | 6.9 5.0 |
| 2006 Q2 | -31.0 | -201.8 | -5.0 | 8.0 | -4.9 | 24.7 | 1.8 | 12.1 | 3.7 | -4.9 | 8.8 | -1.8 | 1.8 |
| 2006 Q3 | 8.8 | -4.8 | 0.8 | -3.9 | -5.9 | 13.4 | 3.7 | 24.6 | 8.2 | -5.4 | 6.1 | 0.3 | 3.7 |
| 2006 Q4 2007 Q1 | 7.6 8.3 | -1.6 -6.7 | -4.9 -15.0 | -9.4 -16.5 | -3.8 -0.8 | 4.3 -4.6 | 3.4 2.6 | 21.2 2.8 | 5.4 7.3 | -3.9 -1.9 | 6.0 2.5 | -0.1 3.6 | 3.4 2.6 |
| 2007 Q2 | 11.9 | 0.2 | -1.7 | -5.3 | -0.6 | 2.6 | 6.6 | 17.2 | 4.9 | -0.7 | 10.6 | 4.9 | 6.6 |
| 2007 Q3 2007 Q4 | -0.2 8.2 | -3.0 15.1 | -13.3 -8.3 | -11.6 -22.5 | -2.2 -2.0 | 13.6 0.6 | -0.2 6.0 | -11.8 -18.1 | 6.0 10.9 | -3.0 -2.4 | -0.9 13.6 | 1.7 4.5 | -0.2 6.0 |
| 2007 Q4 2008 Q1 | -3.7 | 25.9 | -6.6 | -22.5 -25.6 | -2.0 -7.6 | -1.2 | -0.8 | -24.2 | -1.5 | -7.5 | 6.0 | 4.0 | -0.8 |
| 2008 Q2 | -4.3 | 16.2 | -0.2 | -19.4 | -10.3 | 6.1 | -2.2 | -18.2 | 4.7 | -9.6 | -0.2 | 4.1 | -2.2 |
| 2008 Q3 2008 Q4 | -2.6 -12.1 | 23.4 10.1 | 119.4 117.8 | -45.7 -53.9 | -23.6 -27.0 | -34.0 -46.1 | -4.8 -12.9 | -14.2 -2.8 | -4.6 -14.3 | -14.7 -18.1 | -2.0 -17.8 | 5.8 2.7 | -4.8 -12.9 |
| 2009 Q1 | -12.4 | 13.0 | 103.3 | -62.1 | -31.6 | -39.3 | -13.0 | -6.5 | -15.2 | -22.6 | -13.8 | 0.2 | -13.0 |
| 2009 Q2 | -18.4 | 5.7 | 106.3 | -50.3 | -33.7 | -32.5 | -17.1 | 2.8 | -28.7 | -24.0 | -19.1 | -1.0 | -17.1 |
| 2009 Q3 2009 Q4 | -16.3 -15.3 | 13.2 4.8 | -2.9 -0.5 | -12.3 29.1 | -18.7 -22.0 | 6.2 38.5 | -9.7 -9.4 | 6.7 -9.7 | -22.7 -20.7 | -16.4 -18.5 | -7.2 -3.8 | -0.4 -1.1 | -9.7 -9.4 |
| 2010 Q1 | -2.6 | 6.5 | -0.2 | 29.8 | -9.1 | 5.7 | -1.2 | 22.3 | -13.6 | -7.6 | 0.9 | 5.4 | -1.2 |
| 2010 Q2 | -1.2 | 6.7 | 1.3 | 17.4 | 7.2 | 10.4 | 2.6 | -11.1 | 4.1 | 5.7 | -1.0 | 8.2 | 2.6 4.4 |
| 2010 Q3 2010 Q4 | 4.9 11.7 | -2.9 -1.8 | -0.7 -4.3 | 1.1 -13.6 | 11.6 20.6 | 11.2 -1.2 | 4.4 8.5 | 11.4 72.4 | 2.3 9.1 | 9.6 15.7 | -0.2 -4.8 | 7.1 8.0 | 4.4 8.5 |
| 2011 Q1 | -1.9 | -1.2 | -2.6 | -4.5 | 11.4 | 18.2 | 1.3 | -36.3 | 8.6 | 8.9 | 1.0 | 1.8 | 1.3 |
| 2011 Q2 | 2.0 | -7.1 -7.6 | -4.8 | -26.3 | 2.8 | -6.3 -19.5 | -0.6 -2.6 | -29.8 | 4.7 | 1.5 | 1.9 | -1.9 | -0.6 |
| 2011 Q3 2011 Q4 | 1.6 -0.3 | -7.6 -10.1 | -8.9 -8.9 | -31.7 -24.2 | -1.8 1.3 | -18.5 -1.7 | -2.6 -2.3 | -44.8 -49.4 | 6.7 8.2 | -2.9 -0.4 | -1.6 2.9 | 1.9 0.3 | -2.6 -2.3 |
| 2012 Q1 | 11.3 | -11.3 | -11.2 | -21.3 | 2.8 | 1.0 | 3.7 | 44.5 | 10.6 | 0.3 | -1.8 | 2.0 | 3.7 |
| 2012 Q2 2012 Q3 | 4.8 3.2 | 0.6 -12.0 | -9.9 -8.0 | -9.3 -4.1 | -3.1 -2.9 | 4.8 8.2 | 2.1 -0.8 | -18.5 -13.8 | 4.0 -0.7 | -3.7 -3.3 | 5.9 1.6 | 4.1 0.0 | 2.1 -0.8 |
| 2012 Q3 2012 Q4 | 3.2 8.0 | -12.0 -6.6 | -8.0 -7.8 | -4.1 -8.0 | -2.9 -2.6 | 8.2 5.7 | -0.8 2.9 | -13.8 3.4 | -0.7 2.7 | -3.3 -3.0 | 6.4 | 3.5 | -0.8 2.9 |
| 2013 Q1 | 0.4 | -15.2 | -9.1 | 13.6 | -2.0 | 8.1 | -2.6 | -39.3 | -0.3 | -2.8 | -1.3 | 3.2 | -2.6 |
| 2013 Q2 2013 Q3 | 6.9 7.5 | -9.0 5.2 | -8.1 -6.2 | 3.4 16.9 | 11.7 13.4 | 11.9 22.8 | 4.7 8.9 | 19.2 55.5 | -0.1 6.2 | 8.3 10.2 | 4.9 9.6 | 3.0 2.3 | 4.3 |
| 2013 Q3 2013 Q4 | 7.5 -1.2 | 5.2 | -6.2 -5.3 | 16.9 29.6 | 13.4 9.6 | 22.8 | 3.2 | 2.8 | -0.5 | 7.4 | 9.6 5.4 | -0.5 | 8.9 |
| 2014 Q1 | 6.3 | 27.6 | 0.6 | 23.9 | 11.4 | 13.5 | 10.9 | 53.9 | 4.4 | 10.0 | 16.5 | 3.0 | 10.9 |
| 2014 Q2 2014 Q3 | 7.3 4.8 | 0.8 2.3 | 14.1 20.4 | 33.1 26.1 | -0.4 1.0 | 23.4 12.8 | 6.2 4.6 | 72.1 41.1 | 12.6 7.7 | 1.4 3.3 | 2.7 0.9 | 1.0 1.9 | 6.2 4.6 |
| 2014 Q3 2014 Q4 | 7.3 | 1.2 | 23.7 | 14.1 | -1.1 | 3.8 | 4.9 | 40.7 | 5.2 | 1.8 | 1.3 | 5.5 | 4.9 |
| 2015 Q1 | 9.8 | -5.2 | 18.5 | 13.3 | -2.9 | -0.9 | 4.2 | 80.7 | -0.5 | -0.4 | 2.6 | -1.3 | 4.2 |
| 2015 Q2 2015 Q3 | 6.4 6.2 | 2.5 -6.3 | -10.9 -10.0 | -5.6 2.3 | 6.9 2.3 | -2.5 -0.4 | 4.6 2.5 | 6.9 -12.2 | -5.4 -3.7 | 4.5 0.7 | 9.3 8.5 | 4.9 3.9 | 4.6 |
| 2015 Q4 | 6.5 | -8.4 | -12.0 | 3.5 | 5.9 | 6.0 | 3.4 | 16.0 | 5.6 | 3.3 | 2.7 | -0.3 | 3.4 |
| 2016 Q1 | 3.9 | -12.8 | -9.5 | -16.5 | 7.0 | 22.1 | 2.4 | -1.6 | 7.5 | 4.8 | -1.6 | 4.8 | 2.4 |
| 2016 Q2 2016 Q3 | 4.5 6.7 | 3.0 11.4 | 8.7 0.7 | 45.4 -5.1 | -0.3 2.6 | -1.2 -3.5 | 3.1 5.7 | 31.0 76.0 | 8.6 5.9 | 0.8 2.4 | -0.7 0.2 | 0.7 1.7 | 3.1 5.7 |
| 2016 Q4 | 2.1 | 10.0 | 6.8 | 1.7 | 3.7 | -1.8 | 3.4 | 3.4 | -5.4 | 4.1 | 7.7 | 2.4 | 3.4 |
| 2017 Q1 | 3.0 | 8.4 | 4.6 | 7.6 | 6.7 | -31.2 | 1.7 | -8.6 | 8.1 | 6.2 | 0.1 | -1.5 | 1.7 |
| 2017 Q2 2017 Q3 | 3.1 1.7 | 5.2 -0.7 | 5.7 4.5 | -1.4 14.2 | 6.4 6.4 | -23.6 -24.2 | 2.2 0.5 | 0.3 -17.7 | 15.6 11.5 | 6.3 6.1 | -4.5 -3.6 | -0.6 0.3 | 2.3 |
| 2017 Q4 | 3.9 | 3.0 | -19.4 | 5.0 | 12.0 | -29.3 | 2.2 | -9.9 | 16.2 | 8.1 | -5.3 | 2.5 | 2.3 |
| 2018 Q1 | 0.7 | -0.8 | -46.0 | 1.8 | 11.5 | -6.1 | 1.0 | -14.9 | 0.2 | 4.7 | -2.3 | 8.1 | 1.0 |
| 2018 Q2 2018 Q3 | -1.2 -2.4 | -3.8 5.1 | -49.4 -52.9 | -8.3 -3.6 | 12.7 11.4 | -7.3 -3.8 | -0.7 0.0 | -29.5 -36.2 | -6.1 -0.7 | 5.1 3.9 | -1.3 -0.3 | 8.8 8.6 | -0.7 0.0 |
| | -2.4 | 5.1 4.6 | -52.9 -40.6 | -3.6 -3.7 | 4.1 | -3.8 -2.8 | -1.2 | -36.2 -22.0 | -0.7 -1.0 | 0.0 | -0.3 -2.0 | 4.2 | -1.2 |
| 2018 Q4 | | | | | | | | | | | | | |
| 2018 Q4 2019 Q1 2019 Q2 | -1.3 -0.4 | 10.8 5.7 | -12.2 -5.8 | -0.6 -5.5 | 2.2 1.2 | -2.3 -1.3 | 1.1 0.7 | -30.9 4.5 | -1.8 -13.9 | 1.3 0.8 | 6.1 7.8 | 3.6 1.3 | 1.1 0.7 |

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownership

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownersh 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.

Gross Fixed Capital Formation by sector and type of asset

Chained volume measure, seasonally adjusted, level, annual

£ million (reference year = 2016)

| | | | | Sector | | | | | | Ass | et | | |
|---------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|---------|---------|---|------------------------|--|--------------------------------|--------|
| | | _ | Public corp | orations ² | Private s | 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 | | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tota |
| 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. |
| 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.117 | TOTA |
| | NPEL | DLWF | L634 | L635 | L636 | L637 | NPQT | DLWL | DLWO | DFEG | DLWT | EQDO | NPQ |
| 1997 | 134 998 | 23 880 | 3 637 | 629 | 64 314 | 11 118 | 235 224 | 12 391 | 36 232 | 67 197 | 85 311 | 40 732 | 235 22 |
| 1998 | 149 063 | 26 092 | 3 512 | 497 | 62 761 | 11 189 | 253 267 | 14 295 | 39 366 | 65 532 | 92 702 | 44 873 | 253 26 |
| 1999 | 150 134 | 26 712 | 3 141 | 681 | 65 099 | 13 683 | 258 955 | 14 533 | 41 274 | 67 498 | 95 176 | 44 348 | 258 95 |
| 2000 | 157 745 | 26 433 | 2 789 | 606 | 67 782 | 14 586 | 270 247 | 13 392 | 46 974 | 69 808 | 93 799 | 47 875 | 270 24 |
| 2001 | 158 250 | 30 377 | 4 493 | 1 000 | 67 140 | 15 484 | 276 540 | 15 944 | 46 788 | 71 078 | 96 626 | 47 665 | 276 54 |
| 2002 | 157 140 | 32 833 | 5 100 | 1 437 | 76 026 | 16 788 | 286 235 | 17 152 | 49 276 | 80 449 | 93 290 | 48 227 | 286 23 |
| 2003 | 157 455 | 36 653 | 5 864 | 1 731 | 78 310 | 16 710 | 293 160 | 16 020 | 48 001 | 83 639 | 95 563 | 52 217 | 293 16 |
| 2004 | 149 919 | 42 877 | 4 944 | 1 957 | 84 041 | 19 355 | 297 167 | 15 266 | 48 198 | 88 217 | 97 002 | 53 371 | 297 16 |
| 2005 | 178 291 | 26 144 | 4 985 | 1 539 | 83 237 | 19 871 | 311 672 | 15 255 | 53 052 | 87 349 | 101 972 | 57 119 | 311 67 |
| 2006 | 169 796 | 44 800 | 5 213 | 1 744 | 79 759 | 24 111 | 322 541 | 18 392 | 56 027 | 84 117 | 109 410 | 56 903 | 322 54 |
| 2007 | 181 610 | 45 449 | 4 692 | 1 496 | 78 656 | 24 795 | 334 576 | 17 767 | 60 100 | 82 455 | 116 489 | 58 990 | 334 57 |
| 2008 | 171 149 | 53 812 | 7 282 | 970 | 65 335 | 19 990 | 316 957 | 15 049 | 57 621 | 72 241 | 111 859 | 61 429 | 316 95 |
| 2009 | 144 405 | 58 719 | 9 660 | 639 | 47 536 | 17 143 | 277 609 | 14 794 | 44 981 | 57 395 | 99 244 | 61 077 | 277 60 |
| 2010 | 148 837 | 59 887 | 9 562 | 677 | 50 861 | 18 249 | 287 479 | 18 086 | 44 982 | 60 544 | 97 931 | 65 469 | 287 47 |
| 2011 | 149 341 | 56 041 | 8 962 | 527 | 52 477 | 17 635 | 284 405 | 10 588 | 48 140 | 61 498 | | 65 806 | 284 40 |
| 2012 | 159 473 | 51 845 | 8 129 | 468 | 51 711 | 18 493 | 290 008 | 11 039 | 50 098 | 60 002 | | 67 369 | 290 0 |
| 2013 | 164 693 | 49 858 | 7 541 | 542 | 55 893 | 21 543 | 300 053 | 11 203 | 50 747 | 63 418 | 106 603 | 68 707 | 300 0 |
| 2014 | 175 258 | 53 619 | 8 644 | 671 | 57 308 | 24 347 | 319 835 | 16 845 | 54 539 | 65 955 | 112 004 | 70 654 | 319 8 |
| 2015 | 187 908 | 51 220 | 8 260 | 694 | 59 020 | 24 480 | 331 615 | 20 137 | 53 966 | 67 280 | 118 409 | 71 920 | 331 6 |
| 2016 | 195 973 | 52 418 | 8 362 | 726 | 60 903 | 25 312 | 343 690 | 24 623 | 56 102 | 69 318 | | 73 629 | 343 6 |
| 2017 | 201 708 | 54 433 | 8 250 | 768 | 65 719 | 18 428 | 349 306 | 22 332 | 63 289 | 73 969 | 115 956 | 73 760 | 349 30 |
| 2018 | 198 681 | 55 120 | 4 326 | 739 | 72 155 | 17 500 | 348 521 | 16 562 | 62 038 | 76 483 | 114 224 | 79 214 | 348 5 |

Percentage change, latest year on previous year

Seasonally adjusted

Chained Volume Measures

Sector

Asset

| | | _ | Public corpo | orations 2 | Private s | ector | | | | | | | |
|---|------------------|---------------|------------------------|--|------------------------|--|--------------|----------------|---|---------------|-------------------------|---------------|--------------|
| | | · | | Costs of ownership transfer on non- | | Costs of ownership transfer on non- | | | CT equipment and other | | Other buildings and | Intellectual | |
| | Business | General | 2 | produced | 2 | produced | | | machinery and | | structures and | property | |
| 6 | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | | ransfer costs 4 | products | Tota |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAI |
| | KG7M | KH92 | L64T | L64W | L654 | L64Z | KG7N | KH95 | КН96 | KH8Y | KH97 | KH98 | KG7N |
| 1998 | 10.4 | 9.3 | -3.4 | -21.0 | -2.4 | 0.6 | 7.7 | 15.4 | 8.6 | -2.5 | 8.7 | 10.2 | 7.7 |
| 1999 | 0.7 | 2.4 | -10.6 | 37.0 | 3.7 | 22.3 | 2.2 | 1.7 | 4.8 | 3.0 | 2.7 | -1.2 | 2.2 |
| 2000 | 5.1 | -1.0 | -11.2 | -11.0 | 4.1 | 6.6 | 4.4 | -7.9 | 13.8 | 3.4 | -1.4 | 8.0 | 4.4 |
| 2001 | 0.3 | 14.9 | 61.1 | 65.0 | -0.9 | 6.2 | 2.3 | 19.1 | -0.4 | 1.8 | 3.0 | -0.4 | 2.3 |
| 2002 | -0.7 | 8.1 | 13.5 | 43.7 | 13.2 | 8.4 | 3.5 | 7.6 | 5.3 | 13.2 | -3.5 | 1.2 | 3.5 |
| 2003 | 0.2 | 11.6 | 15.0 | 20.5 | 3.0 | -0.5 | 2.4 | -6.6 | -2.6 | 4.0 | 2.4 | 8.3 | 2.4 |
| 2004 | -4.8 | 17.0 | -15.7 | 13.1 | 7.3 | 15.8 | 1.4 | -4.7 | 0.4 | 5.5 | 1.5 | 2.2 | 1.4 |
| 2005 | 18.9 | -39.0 | 0.8 | -21.4 | -1.0 | 2.7 | 4.9 | -0.1 | 10.1 | -1.0 | 5.1 | 7.0 | 4.9 |
| 2006 | -4.8 | 71.4 | 4.6 | 13.3 | -4.2 | 21.3 | 3.5 | 20.6 | 5.6 | -3.7 | 7.3 | -0.4 | 3.5 |
| 2007 | 7.0 | 1.4 | -10.0 | -14.2 | -1.4 | 2.8 | 3.7 | -3.4 | 7.3 | -2.0 | 6.5 | 3.7 | 3.7 |
| 2008 | -5.8 | 18.4 | 55.2 | -35.2 | -16.9 | -19.4 | -5.3 | -15.3 | -4.1 | -12.4 | -4.0 | 4.1 | -5.3 |
| 2009 | -15.6 | 9.1 | 32.7 | -34.1 | -27.2 | -14.2 | -12.4 | -1.7 | -21.9 | -20.6 | -11.3 | -0.6 | -12.4 |
| 2010 | 3.1 | 2.0 -6.4 | -1.0 | 5.9 | 7.0 | 6.5 | 3.6 | 22.3 | 0.0 | 5.5 | -1.3 | 7.2 0.5 | 3.6 |
| 2011 2012 | 0.3 6.8 | -6.4 -7.5 | -6.3 -9.3 | -22.2 -11.2 | 3.2 -1.5 | -3.4 4.9 | -1.1 2.0 | -41.5 4.3 | 7.0 4.1 | 1.6 -2.4 | 1.0 3.0 | 0.5 2.4 | -1.1 2.0 |
| 2012 | 3.3 | -7.5 -3.8 | -9.3 -7.2 | -11.2 15.8 | -1.5 8.1 | 4.9 16.5 | 3.5 | 4.3 1.5 | 1.3 | -2.4 5.7 | 4.6 | 2.4 | 3.5 |
| 2013 | 6.4 | -3.6 7.5 | 14.6 | 23.8 | 2.5 | 13.0 | 6.6 | 50.4 | 7.5 | 4.0 | 5.1 | 2.0 | 6.6 |
| 2014 | 7.2 | -4.5 | -4.4 | 3.4 | 3.0 | 0.5 | 3.7 | 19.5 | -1.1 | 2.0 | 5.7 | 1.8 | 3.7 |
| 2015 | 4.3 | 2.3 | 1.2 | 4.6 | 3.2 | 3.4 | 3.6 | 22.3 | 4.0 | 3.0 | 1.4 | 2.4 | 3.6 |
| 2010 | 2.9 | 3.8 | -1.3 | 5.8 | 7.9 | -27.2 | 1.6 | -9.3 | 12.8 | 6.7 | -3.4 | 0.2 | 1.6 |
| 2017 | -1.5 | 1.3 | -47.6 | -3.8 | 9.8 | -5.0 | -0.2 | -25.8 | -2.0 | 3.4 | -1.5 | 7.4 | -0.2 |

Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
 Remaining investment by public corporations included within business investment
 New dwellings and improvements to dwellings, excludes the value of land underlying

Active size of an unique size of the size

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.

| | | : | Asset | | | | | | Sector | | | | |
|--------------|--------------------------|----------------------------------|------------------------|----------------------------|----------------|------------------|--------------------|------------------------|--------------------|------------------------|--------------------|------------------|--------------------|
| | | | | | | | ector | Private se | rations 2 | Public corpo | | | - |
| | | Other | | | | | Costs of ownership | | Costs of ownership | | _ | | |
| | | buildings and | | ICT equipment | | | transfer on | | transfer on | | | | |
| | Intellectual property | structures and transfer costs | : | and other machinery and | Transport | | non- produced | | non- produced | | General | Business | |
| To | products | 4 | Dwellings ³ | equipment 5 | equipment | Total | assets | Dwellings ³ | assets | Dwellings ³ | Government | | SECTOR 6 |
| тот | S.1 AN.117 | S.1 AN.112 | S.1 AN.111 | S.1 AN.1132 | S.1 AN.1131 | S.1 TOTAL | S.1PT AN.116 | S.1PT AN.111 | S.11001 AN.116 | S.11001 AN.111 | S.13 TOTAL | S.1NG BUS INV | ASSET 6 |
| | | AN.116 | | AN.1139 | | | | | | | | | |
| | | | | AN.115 AN.114 | | | | | | | | | |
| NP | EQDT | DLWQ | DFDV | DLWM | DLWJ | NPOR | L62L | L62K | L62N | L62M | EQDN | NPEN | |
| | | | | | | - | | | | | - | | |
| 58 0 55 4 | 9 707 9 914 | 21 455 19 336 | 17 011 16 070 | 8 530 8 356 | 3 354 3 226 | 58 035 55 437 | 2 057 3 101 | 15 371 15 786 | 204 155 | 1 729 510 | 8 211 4 259 | 31 807 32 386 | 1997 Q1 1997 Q2 |
| 58 6 | 10 305 | 21 185 | 16 672 | 8 973 | 3 129 | 58 657 | 2 858 | 16 144 | 136 | 737 | 5 567 | 33 958 | 1997 Q3 |
| 63 G | 10 805 10 957 | 23 338 24 739 | 17 444 16 479 | 10 373 9 674 | 2 682 4 102 | 63 096 64 988 | 3 103 2 047 | 17 014 15 336 | 133 149 | 661 1 281 | 5 843 8 911 | 36 849 37 269 | 1997 Q4 1998 Q1 |
| 60 1 | 11 056 | 20 255 | 16 440 | 9 419 | 3 656 | 60 113 | 2 833 | 16 099 | 97 | 566 | 4 735 | 36 010 | 1998 Q2 |
| 62 1 65 9 | 11 266 11 593 | 23 337 24 374 | 16 404 16 208 | 9 275 10 999 | 3 266 3 271 | 62 195 65 974 | 3 424 2 885 | 15 691 15 633 | 138 113 | 896 769 | 5 927 6 519 | 36 240 39 546 | 1998 Q3 1998 Q4 |
| 66 9 | 11 128 | 25 105 | 16 344 | 10 608 | 4 002 | 66 912 | 2 866 | 15 308 | 213 | 1 187 | 9 123 | 38 013 | 1999 Q1 |
| 61 1 64 6 | 10 875 | 20 962 23 753 | 16 933 17 352 | 9 677 10 337 | 3 725 | 61 144 64 667 | 2 903 | 16 477 17 024 | 100 172 | 653 542 | 5 399 5 968 | 36 036 37 419 | 1999 Q2 1999 Q3 |
| 66 2 | 11 030 11 313 | 25 361 | 16 869 | 10 653 | 3 517 3 290 | 66 236 | 3 909 4 005 | 16 290 | 197 | 760 | 6 221 | 38 670 | 1999 Q4 |
| 69 7 | 11 757 | 26 561 | 17 909 | 11 319 | 3 341 | 69 722 | 3 753 | 17 046 | 198 | 1 026 | 8 852 | 39 067 | 2000 Q1 |
| 67 8 | 11 998 11 892 | 21 114 21 516 | 17 476 17 480 | 13 148 10 301 | 3 697 2 988 | 67 812 63 768 | 4 057 2 996 | 17 274 17 063 | 142 116 | 421 617 | 5 215 5 851 | 40 552 37 140 | 2000 Q2 2000 Q3 |
| 68 9 | 12 227 | 24 609 | 16 944 | 12 207 | 3 366 | 68 948 | 3 781 | 16 398 | 150 | 725 | 6 514 | 40 988 | 2000 Q4 |
| 70 S | 11 837 11 901 | 25 813 23 338 | 17 809 17 136 | 12 264 10 551 | 3 313 5 156 | 70 589 67 710 | 3 385 3 787 | 16 373 16 507 | 312 178 | 1 523 802 | 8 794 6 161 | 40 131 40 101 | 2001 Q1 2001 Q2 |
| 69 0 | 11 818 | 24 170 | 18 290 | 11 203 | 4 239 | 69 022 | 4 494 | 17 448 | 249 | 997 | 7 514 | 38 675 | 2001 Q3 |
| 69 2 70 2 | 12 108 11 737 | 23 310 23 600 | 17 841 19 417 | 12 770 12 284 | 3 237 3 732 | 69 223 70 279 | 3 818 3 412 | 16 813 17 543 | 261 366 | 1 171 1 961 | 7 909 9 919 | 39 347 37 860 | 2001 Q4 2002 Q1 |
| 67 9 | 11 679 | 20 570 | 19 198 | 11 254 | 5 122 | 67 930 | 3 818 | 18 758 | 214 | 654 | 6 549 | 38 401 | 2002 Q2 |
| 70 4 77 5 | 12 180 12 631 | 22 869 26 257 | 20 082 21 750 | 11 920 13 818 | 4 311 3 987 | 70 491 77 538 | 4 878 4 680 | 19 360 20 365 | 291 566 | 918 1 566 | 7 851 8 513 | 38 194 42 689 | 2002 Q3 2002 Q4 |
| 77 9 | 12 879 | 27 126 | 20 807 | 13 346 | 4 024 | 77 981 | 3 518 | 18 329 | 646 | 2 531 | 12 270 | 41 217 | 2003 Q1 |
| 69 2 71 6 | 13 062 13 101 | 21 753 22 139 | 20 051 21 009 | 10 845 11 679 | 4 227 4 177 | 69 289 71 614 | 3 895 4 706 | 19 383 19 995 | 289 377 | 801 1 190 | 7 088 8 462 | 38 645 37 966 | 2003 Q2 2003 Q3 |
| 74 2 | 13 173 | 24 551 | 21 767 | 12 132 | 3 592 | 74 280 | 4 592 | 20 602 | 418 | 1 342 | 8 834 | 39 631 | 2003 Q3 2003 Q4 |
| 78 1 | 13 058 | 27 532 | 22 381 | 12 679 | 3 740 | 78 128 | 4 656 | 20 696 | 555 | 1 812 | 13 260 | 38 564 | 2004 Q1 |
| 70 2 73 3 | 13 129 13 455 | 21 558 23 550 | 21 212 22 241 | 11 158 11 513 | 4 375 3 833 | 70 293 73 320 | 4 969 5 262 | 20 631 21 381 | 429 489 | 802 1 072 | 8 930 9 994 | 36 015 36 695 | 2004 Q2 2004 Q3 |
| 75 4 | 13 728 | 24 368 | 22 382 | 12 848 | 3 318 | 75 430 | 4 468 | 21 333 | 485 | 1 258 | 10 694 | 38 649 | 2004 Q4 |
| 78 2 74 4 | 14 265 14 113 | 26 402 22 332 | 22 223 21 632 | 12 913 12 536 | 3 544 4 086 | 78 245 74 417 | 3 634 4 388 | 20 588 21 167 | 357 265 | 1 778 740 | 16 407 - 11 972 | 37 068 58 709 | 2005 Q1 2005 Q2 |
| 78 2 | 14 146 | 26 054 | 21 866 | 13 178 | 3 931 | 78 238 | 5 718 | 20 917 | 439 | 1 181 | 10 740 | 40 348 | 2005 Q3 |
| 80 7 | 14 594 14 372 | 27 187 28 859 | 21 628 22 091 | 14 425 14 269 | 3 694 4 306 | 80 776 83 231 | 6 131 5 688 | 20 565 20 069 | 478 625 | 1 285 2 165 | 10 970 14 873 | 42 170 40 640 | 2005 Q4 2006 Q1 |
| 74 7 | 13 814 | 24 058 | 20 491 | 12 436 | 4 625 | 74 743 | 5 549 | 20 117 | 272 | 651 | 8 401 | 40 650 | 2006 Q2 |
| 81 2 | 14 136 | 27 784 | 20 699 | 14 198 | 4 901 | 81 218 | 6 478 | 19 709 | 420 428 | 1 203 1 195 | 10 412 | 43 601 | 2006 Q3 |
| 83 £ | 14 580 14 923 | 28 713 29 578 | 20 837 21 624 | 15 124 15 554 | 4 561 4 390 | 83 353 85 642 | 6 396 5 273 | 19 863 19 814 | 510 | 1 968 | 11 114 14 851 | 44 909 43 884 | 2006 Q4 2007 Q1 |
| 79 5 | 14 446 | 26 626 | 20 297 | 13 183 | 5 249 | 79 583 | 5 744 | 19 977 | 261 | 601 | 8 315 | 45 305 | 2007 Q2 |
| 81 0 88 3 | 14 391 15 229 | 27 742 32 547 | 20 129 20 403 | 14 782 16 582 | 4 352 3 776 | 81 029 88 326 | 7 345 6 433 | 19 322 19 542 | 385 339 | 1 035 1 088 | 9 671 12 613 | 43 737 48 686 | 2007 Q3 2007 Q4 |
| 85 (| 15 532 | 31 486 | 19 917 | 15 159 | 3 309 | 85 045 | 5 074 | 18 151 | 383 | 1 881 | 17 535 | 42 519 | 2008 Q1 |
| 77 S | 15 026 15 230 | 26 419 27 247 | 18 274 17 206 | 13 935 14 134 | 4 266 3 713 | 77 550 77 238 | 6 175 5 163 | 17 934 14 838 | 213 216 | 588 2 382 | 9 977 12 173 | 43 162 42 699 | 2008 Q2 2008 Q3 |
| 77 1 | 15 639 | 26 711 | 16 843 | 14 393 | 3 761 | 77 128 | 3 578 | 14 412 | 157 | 2 431 | 14 128 | 42 772 | 2008 Q4 |
| 74 5 63 6 | 15 571 14 862 | 27 672 20 823 | 15 311 13 749 | 12 964 9 794 | 3 115 4 332 | 74 531 63 674 | 2 605 4 226 | 12 116 11 884 | 144 105 | 3 083 1 828 | 19 509 10 398 | 37 302 35 391 | 2009 Q1 2009 Q2 |
| 69 7 | 15 187 | 25 212 | 14 455 | 10 965 | 3 860 | 69 734 | 5 440 | 12 153 | 190 | 2 311 | 14 158 | 35 549 | 2009 Q3 |
| 69 6 | 15 457 16 507 | 25 540 | 13 874 13 954 | 11 258 | 3 487 | 69 673 | 4 871 | 11 382 | 200 | 2 438 | 14 655 | 36 166 | 2009 Q4 |
| 73 S | 15 991 | 27 918 20 663 | 14 671 | 11 145 10 254 | 3 817 3 827 | 73 399 65 530 | 2 755 4 731 | 10 820 12 792 | 185 123 | 3 025 1 893 | 20 578 11 271 | 36 183 34 868 | 2010 Q1 2010 Q2 |
| 72 8 | 16 276 | 25 075 | 15 892 | 11 320 | 4 277 | 72 855 | 5 909 | 13 580 | 196 | 2 299 | 13 782 | 37 277 | 2010 Q3 |
| 75 6 74 1 | 16 694 16 820 | 24 277 28 081 | 16 026 15 034 | 12 264 12 081 | 6 164 2 392 | 75 698 74 113 | 4 854 3 438 | 13 669 12 055 | 173 174 | 2 346 2 901 | 14 256 20 508 | 40 512 35 433 | 2010 Q4 2011 Q1 |
| 65 0 | 15 693 | 21 181 | 14 990 | 10 597 | 2 650 | 65 037 | 4 488 | 13 185 | 91 | 1 819 | 10 154 | 35 390 | 2011 Q2 |
| 70 9 74 3 | 16 559 16 734 | 24 623 25 072 | 15 483 15 988 | 12 105 13 358 | 2 328 3 217 | 70 916 74 342 | 4 886 4 823 | 13 383 13 854 | 132 131 | 2 096 2 146 | 12 673 12 706 | 37 828 40 693 | 2011 Q3 2011 Q4 |
| 76 2 | 17 136 | 27 381 | 14 951 | 13 288 | 3 454 | 76 241 | 3 493 | 12 357 | 133 | 2 572 | 18 748 | 39 164 | 2012 Q1 |
| 66 9 70 0 | 16 294 16 567 | 22 839 24 801 | 14 523 14 999 | 11 202 11 964 | 2 233 1 946 | 66 969 70 028 | 4 732 5 133 | 12 839 13 012 | 84 128 | 1 640 1 936 | 10 528 11 016 | 37 180 38 805 | 2012 Q2 2012 Q3 |
| 76 7 | 17 372 | 26 857 | 15 527 | 13 643 | 3 406 | 76 773 | 5 134 | 13 503 | 122 | 1 981 | 11 552 | 44 328 | 2012 Q4 |
| 74 0 70 9 | 17 651 16 814 | 26 771 24 399 | 14 443 15 830 | 13 312 11 374 | 1 997 2 689 | 74 024 70 953 | 3 920 5 296 | 12 086 14 343 | 147 88 | 2 333 1 506 | 16 639 9 515 | 38 998 40 176 | 2013 Q1 2013 Q2 |
| 75 8 | 16 931 | 24 399 | 16 524 | 12 506 | 2 998 | 75 809 | 6 074 | 14 703 | 148 | 1 832 | 11 449 | 40 176 | 2013 Q2 2013 Q3 |
| 79 2 | 17 311 | 28 399 | 16 622 | 13 555 | 3 518 | 79 271 | 6 253 | 14 762 | 158 | 1 870 | 12 255 | 43 942 | 2013 Q4 |
| 81 4 75 7 | 18 156 16 986 | 30 713 25 195 | 15 892 16 113 | 13 804 12 805 | 3 100 4 624 | 81 494 75 774 | 4 684 6 471 | 13 574 14 315 | 181 121 | 2 312 1 804 | 19 499 9 641 | 41 356 43 356 | 2014 Q1 2014 Q2 |
| 79 3 | 17 203 | 27 280 | 17 043 | 13 699 | 4 208 | 79 386 | 6 712 | 14 812 | 187 | 2 230 | 11 933 | 43 513 | 2014 Q3 |
| 83 1 84 3 | 18 310 17 833 | 28 819 31 328 | 16 907 15 839 | 14 232 13 579 | 4 913 5 764 | 83 185 84 332 | 6 480 4 726 | 14 606 13 177 | 182 200 | 2 298 2 656 | 12 546 18 418 | 47 036 45 167 | 2014 Q4 2015 Q1 |
| 79 1 | 17 864 | 27 340 | 16 854 | 12 070 | 4 995 | 79 148 | 6 274 | 15 276 | 114 | 1 582 | 10 199 | 45 685 | 2015 Q2 |
| 80 9 87 1 | 17 910 18 312 | 29 130 | 17 140 17 447 | 13 091 15 225 | 3 773 5 605 | 80 974 87 165 | 6 650 6 830 | 15 118 15 450 | 190 190 | 2 024 1 998 | 11 268 | 45 717 51 344 | 2015 Q3 2015 Q4 |
| 87 1 | 18 312 18 680 | 30 616 31 879 | 17 447 16 661 | 15 225 14 289 | 5 605 5 674 | 87 163 | 6 071 | 15 450 14 176 | 190 168 | 1 998 2 431 | 11 336 16 609 | 51 344 47 688 | 2015 Q4 2016 Q1 |
| 83 2 | 18 031 | 28 219 | 17 009 | 13 359 | 6 598 | 83 228 | 6 149 | 15 243 | 174 | 1 767 | 10 751 | 49 157 | 2016 Q2 |
| 86 0 87 2 | 18 188 18 730 | 29 752 30 170 | 17 509 18 140 | 14 000 14 454 | 6 625 5 726 | 86 086 87 217 | 6 404 6 686 | 15 453 16 031 | 185 198 | 2 055 2 109 | 12 567 12 491 | 49 426 49 706 | 2016 Q3 2016 Q4 |
| 88 1 | 18 440 | 31 267 | 17 693 | 15 479 | 5 240 | 88 119 | 4 370 | 15 181 | 171 | 2 512 | 17 408 | 48 477 | 2017 Q1 |
| 84 3 | 17 997 18 225 | 26 390 28 776 | 18 093 18 551 | 15 197 15 712 | 6 626 5 511 | 84 303 86 775 | 4 567 4 778 | 16 230 16 378 | 186 207 | 1 863 2 174 | 11 441 12 752 | 50 016 50 486 | 2017 Q2 2017 Q3 |
| 90 1 | 19 098 | 29 523 | 19 632 | 16 901 | 4 955 | 90 109 | 4 713 | 17 930 | 204 | 1 701 | 12 832 | 52 729 | 2017 Q4 |
| 88 7 | 19 665 19 598 | 30 620 25 193 | 18 552 19 026 | 15 455 14 385 | 4 447 4 738 | 88 739 82 940 | 4 116 4 193 | 17 024 18 273 | 168 174 | 1 527 753 | 17 598 | 48 306 48 508 | 2018 Q1 2018 Q2 |
| 82 9 86 8 | 19 598 19 732 | 25 193 28 776 | 19 026 19 300 | 14 385 15 531 | 4 738 3 552 | 82 940 86 891 | 4 193 4 590 | 18 273 18 249 | 174 198 | 753 1 050 | 11 039 13 325 | 48 508 49 479 | 2018 Q2 2018 Q3 |
| 89 9 | 20 219 20 553 | 29 635 | 19 605 | 16 667 | 3 825 | 89 951 | 4 601 | 18 609 | 199 | 996 | 13 158 | 52 388 | 2018 Q4 |
| | 70.553 | 33 092 | 18 879 | 16 002 | 3 495 | 92 021 | 4 046 | 17 494 | 163 | 1 385 | 19 090 | 49 843 | 2019 Q1 |
| 92 0 84 4 | 19913 | 27 555 | 19 120 | 13 038 | 4 861 | 84 487 | 4 115 | 18 436 | 168 | 683 | 11 257 | 49 828 | 2019 Q2 |

^{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.16)
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.

Gross Fixed Capital Formation by sector and type of asset Chained volume measure, not seasonally adjusted, percentage change latest quarter on previous quarter

| | | | | Sector | | | | | | Asset | : | | |
|--|------------------|---------------|---|--|---|--|--------------|-----------------------------|---|-----------------------------------|------------------------------------|---------------|--------------|
| | | _ | Public corpo | Costs of ownership transfer on non- | Private s | Costs of ownership transfer on non- | | | ICT equipment and other | | Other buildings and structures and | Intellectual | |
| | Business | General | | produced | | produced | | | machinery and | | transfer costs | property | |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | Dwellings ³ S.11001 AN.111 | S.11001 AN.116 | Dwellings ³ S.1PT AN.111 | assets S.1PT AN.116 | S.1 TOTAL | equipment S.1 AN.1131 | equipment 5 S.1 AN.1132 AN.1139 AN.115 AN.114 | Dwellings ³ S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAL |
| 1997 Q2 | 1.8 | -48.1 | -70.5 | -24.0 | 2.7 | 50.8 | -4.5 | -3.8 | -2.0 | -5.5 | -9.9 | 2.1 | -4.5 |
| 1997 Q3 | | 30.7 | 44.5 | -12.3 | 2.3 | -7.8 | 5.8 | -3.0 | 7.4 | 3.7 | 9.6 | 3.9 | 5.8 |
| 1997 Q4 | 8.5 | 5.0 | -10.3 | -2.2 | 5.4 | 8.6 | 7.6 | -14.3 | 15.6 | 4.6 | 10.2 | 4.9 | 7.6 |
| 1998 Q1 | 1.1 | 52.5 | 93.8 | 12.0 | -9.9 | -34.0 | 3.0 | 52.9 | -6.7 | -5.5 | 6.0 | 1.4 | 3.0 |
| 1998 Q2 | -3.4 | -46.9 | -55.8 | -34.9 | 5.0 | 38.4 | -7.5 | -10.9 | -2.6 | -0.2 | -18.1 | 0.9 | -7.5 |
| 1998 Q3 | 0.6 | 25.2 | 58.3 | 42.3 | -2.5 | 20.9 | 3.5 | -10.7 | -1.5 | -0.2 | 15.2 | 1.9 | 3.5 |
| 1998 Q4 | 9.1 | 10.0 | -14.2 | -18.1 | -0.4 | -15.7 | 6.1 | 0.2 | 18.6 | -1.2 | 4.4 | 2.9 | 6.1 |
| 1999 Q1 | -3.9 | 39.9 | 54.4 | 88.5 | -2.1 | -0.7 | 1.4 | 22.3 | -3.6 | 0.8 | 3.0 | -4.0 | 1.4 |
| 1999 Q2 | -5.2 | -40.8 | -45.0 | -53.1 | 7.6 | 1.3 | -8.6 | -6.9 | -8.8 | 3.6 | -16.5 | -2.3 | -8.6 |
| 1999 Q3 | 3.8 | 10.5 | -17.0 | 72.0 | 3.3 | 34.7 | 5.8 | -5.6 | 6.8 | 2.5 | 13.3 | 1.4 | 5.8 |
| 1999 Q4 | 3.3 | 4.2 | 40.2 | 14.5 | -4.3 | 2.5 | 2.4 | -6.5 | 3.1 | -2.8 | 6.8 | 2.6 | 2.4 |
| 2000 Q1 | 1.0 | 42.3 | 35.0 | 0.5 | 4.6 | -6.3 | 5.3 | 1.6 | 6.3 | 6.2 | 4.7 | 3.9 | 5.3 |
| 2000 Q2 | 3.8 | -41.1 | -59.0 | -28.3 | 1.3 | 8.1 | -2.7 | 10.7 | 16.2 | -2.4 | -20.5 | 2.0 | -2.7 |
| 2000 Q3 | -8.4 | 12.2 | 46.6 | -18.3 | -1.2 | -26.2 | -6.0 | -19.2 | -21.7 | 0.0 | 1.9 | -0.9 | -6.0 |
| 2000 Q4 | 10.4 | 11.3 | 17.5 | 29.3 | -3.9 | 26.2 | 8.1 | 12.7 | 18.5 | -3.1 | 14.4 | 2.8 | 8.1 |
| 2001 Q1 | -2.1 | 35.0 | 110.1 | 108.0 | -0.2 | -10.5 | 2.4 | -1.6 | 0.5 | 5.1 | 4.9 | -3.2 | 2.4 |
| 2001 Q2 | -0.1 | -29.9 | -47.3 | -42.9 | 0.8 | 11.9 | -4.1 | 55.6 | -14.0 | -3.8 | -9.6 | 0.5 | -4.1 |
| 2001 Q3 | -3.6 | 22.0 | 24.3 | 39.9 | 5.7 | 18.7 | 1.9 | -17.8 | 6.2 | 6.7 | 3.6 | -0.7 | 1.9 |
| 2001 Q4 | 1.7 | 5.3 | 17.5 | 4.8 | -3.6 | -15.0 | 0.3 | -23.6 | 14.0 | -2.5 | -3.6 | 2.5 | 0.3 |
| 2002 Q1 | -3.8 | 25.4 | 67.5 | 40.2 | 4.3 | -10.6 | 1.5 | 15.3 | -3.8 | 8.8 | 1.2 | -3.1 | 1.5 |
| 2002 Q2 | 1.4 | -34.0 | -66.6 | -41.5 | 6.9 | 11.9 | -3.3 | 37.2 | -8.4 | -1.1 | -12.8 | -0.5 | -3.3 |
| 2002 Q3 | -0.5 | 19.9 | 40.4 | 36.0 | 3.2 | 27.8 | 3.8 | -15.8 | 5.9 | 4.6 | 11.2 | 4.3 | 3.8 |
| 2002 Q4 | 11.8 | 8.4 | 70.6 | 94.5 | 5.2 | -4.1 | 10.0 | -7.5 | 15.9 | 8.3 | 14.8 | 3.7 | 10.0 |
| 2003 Q1 | -3.4 | 44.1 | 61.6 | 14.1 | -10.0 | -24.8 | 0.6 | 0.9 | -3.4 | -4.3 | 3.3 | 2.0 | 0.6 |
| 2003 Q2 | -6.2 | -42.2 | -68.4 | -55.3 | 5.8 | 10.7 | -11.1 | 5.0 | -18.7 | -3.6 | -19.8 | 1.4 | -11.1 |
| 2003 Q3 | -1.8 | 19.4 | 48.6 | 30.4 | 3.2 | 20.8 | 3.4 | -1.2 | 7.7 | 4.8 | 1.8 | 0.3 | 3.4 |
| 2003 Q4 | 4.4 | 4.4 | 12.8 | 10.9 | 3.0 | -2.4 | 3.7 | -14.0 | 3.9 | 3.6 | 10.9 | 0.5 | 3.7 |
| 2004 Q1 | -2.7 | 50.1 | 35.0 | 32.8 | 0.5 | 1.4 | 5.2 | 4.1 | 4.5 | 2.8 | 12.1 | -0.9 | 5.2 |
| 2004 Q2 | -6.6 | -32.7 | -55.7 | -22.7 | -0.3 | 6.7 | -10.0 | 17.0 | -12.0 | -5.2 | -21.7 | 0.5 | -10.0 |
| 2004 Q3 2004 Q4 | 1.9 | 11.9 | 33.7 | 14.0 | 3.6 | 5.9 | 4.3 | -12.4 | 3.2 | 4.9 | 9.2 | 2.5 | 4.3 |
| 2005 Q1 | 5.3 | 7.0 | 17.4 | -0.8 | -0.2 | -15.1 | 2.9 | -13.4 | 11.6 | 0.6 | 3.5 | 2.0 | 2.9 |
| | -4.1 | 53.4 | 41.3 | -26.4 | -3.5 | -18.7 | 3.7 | 6.8 | 0.5 | -0.7 | 8.3 | 3.9 | 3.7 |
| 2005 Q2 | 58.4 | -173.0 | -58.4 | -25.8 | 2.8 | 20.7 | -4.9 | 15.3 | -2.9 | -2.7 | -15.4 | -1.1 | -4.9 |
| 2005 Q3 | -31.3 | -189.7 | 59.6 | 65.7 | -1.2 | 30.3 | 5.1 | -3.8 | 5.1 | 1.1 | 16.7 | 0.2 | 5.1 |
| 2005 Q4 | 4.5 | 2.1 | 8.8 | 8.9 | -1.7 | 7.2 | 3.2 | -6.0 | 9.5 | -1.1 | 4.3 | 3.2 | 3.2 |
| 2006 Q1 | -3.6 | 35.6 | 68.5 | 30.8 | -2.4 | -7.2 | 3.0 | 16.6 | -1.1 | 2.1 | 6.1 | -1.5 | 3.0 |
| 2006 Q2 | 0.0 | -43.5 | -69.9 | -56.5 | 0.2 | -2.4 | -10.2 | 7.4 | -12.8 | -7.2 | -16.6 | -3.9 | -10.2 |
| 2006 Q3 | 7.3 | 23.9 | 84.8 | 54.4 | -2.0 | 16.7 | 8.7 | 6.0 | 14.2 | 1.0 | 15.5 | 2.3 | 8.7 |
| 2006 Q4 | 3.0 | 6.7 | -0.7 | 1.9 | 0.8 | -1.3 | 2.6 | -6.9 | 6.5 | 0.7 | 3.3 | 3.1 | 2.6 |
| 2007 Q1 | -2.3 | 33.6 | 64.7 | 19.2 | -0.2 | -17.6 | 2.7 | -3.7 | 2.8 | 3.8 | 3.0 | 2.4 | 2.7 |
| 2007 Q2 | 3.2 | -44.0 | -69.5 | -48.8 | 0.8 | 8.9 | -7.1 | 19.6 | -15.2 | -6.1 | -10.0 | -3.2 | -7.1 |
| 2007 Q3 | -3.5 | 16.3 | 72.2 | 47.5 | -3.3 | 27.9 | 1.8 | -17.1 | 12.1 | -0.8 | 4.2 | -0.4 | 1.8 |
| 2007 Q4 | 11.3 | 30.4 | 5.1 | -11.9 | 1.1 | -12.4 | 9.0 | -13.2 | 12.2 | 1.4 | 17.3 | 5.8 | 9.0 |
| 2008 Q1 | -12.7 | 39.0 | 72.9 | 13.0 | -7.1 | -21.1 | -3.7 | -12.4 | -8.6 | -2.4 | -3.3 | 2.0 | -3.7 |
| 2008 Q2 | 1.5 | -43.1 | -68.7 | -44.4 | -1.2 | 21.7 | -8.8 | 28.9 | -8.1 | -8.2 | -16.1 | -3.3 | -8.8 |
| 2008 Q3 | -1.1 | 22.0 | 305.1 | 1.4 | -17.3 | -16.4 | -0.4 | -13.0 | 1.4 | -5.8 | 3.1 | 1.4 | -0.4 |
| 2008 Q4 | 0.2 | 16.1 | 2.1 | -27.3 | -2.9 | -30.7 | -0.1 | 1.3 | 1.8 | -2.1 | -2.0 | 2.7 | -0.1 |
| 2009 Q1 | -12.8 | 38.1 | 26.8 | -8.3 | -15.9 | -27.2 | -3.4 | -17.2 | -9.9 | -9.1 | 3.6 | -0.4 | -3.4 |
| 2009 Q2 | -5.1 | -46.7 | -40.7 | -27.1 | -1.9 | 62.2 | -14.6 | 39.1 | -24.5 | -10.2 | -24.8 | -4.6 | -14.6 |
| 2009 Q3 | 0.4 | 36.2 | 26.4 | 81.0 | 2.3 | 28.7 | 9.5 | -10.9 | 12.0 | 5.1 | 21.1 | 2.2 | 9.5 |
| 2009 Q4 | 1.7 | 3.5 | 5.5 | 5.3 | -6.3 | -10.5 | -0.1 | -9.7 | 2.7 | -4.0 | 1.3 | 1.8 | -0.1 |
| 2010 Q1 | 0.0 | 40.4 | 24.1 | -7.5 | -4.9 | -43.4 | 5.3 | 9.5 | -1.0 | 0.6 | 9.3 | 6.8 | 5.3 |
| 2010 Q2 | -3.6 | -45.2 | -37.4 | -33.5 | 18.2 | 71.7 | -10.7 | 0.3 | -8.0 | 5.1 | -26.0 | -3.1 | -10.7 |
| 2010 Q3 | 6.9 | 22.3 | 21.4 | 59.3 | 6.2 | 24.9 | 11.2 | 11.8 | 10.4 | 8.3 | 21.4 | 1.8 | 11.2 |
| 2010 Q4 | 8.7 | 3.4 | 2.0 | -11.7 | 0.7 | -17.9 | 3.9 | 44.1 | 8.3 | 0.8 | -3.2 | 2.6 | 3.9 |
| 2011 Q1 | -12.5 | 43.9 | 23.7 | 0.6 | -11.8 | -29.2 | -2.1 | -61.2 | -1.5 | -6.2 | 15.7 | 0.8 | -2.1 |
| 2011 Q2 | -0.1 | -50.5 | -37.3 | -47.7 | 9.4 | 30.5 | -12.2 | 10.8 | -12.3 | -0.3 | -24.6 | -6.7 | -12.2 |
| 2011 Q3 | 6.9 | 24.8 | 15.2 | 45.1 | 1.5 | 8.9 | 9.0 | -12.2 | 14.2 | 3.3 | 16.3 | 5.5 | 9.0 |
| 2011 Q4 | 7.6 | 0.3 | 2.4 | -0.8 | 3.5 | -1.3 | 4.8 | 38.2 | 10.4 | 3.3 | 1.8 | 1.1 | 4.8 |
| 2012 Q1 | -3.8 | 47.6 | 19.9 | 1.5 | -10.8 | -27.6 | 2.6 | 7.4 | -0.5 | -6.5 | 9.2 | 2.4 | 2.6 |
| 2012 Q2 | -5.1 | -43.8 | -36.2 | -36.8 | 3.9 | 35.5 | -12.2 | -35.4 | -15.7 | -2.9 | -16.6 | -4.9 | -12.2 |
| 2012 Q3 | 4.4 | 4.6 | 18.0 | 52.4 | 1.3 | 8.5 | 4.6 | -12.9 | 6.8 | 3.3 | 8.6 | 1.7 | 4.6 |
| 2012 Q4 2013 Q1 | 14.2 -12.0 | 4.9 44.0 | 2.3 | -4.7 20.5 | 3.8 -10.5 | 0.0 | 9.6 | 75.0 -41.4 | 14.0 -2.4 | 3.5 -7.0 | 8.3 -0.3 | 4.9 1.6 | 9.6 |
| 2013 Q2 | 3.0 | -42.8 | -35.4 | -40.1 | 18.7 | 35.1 | -4.1 | 34.7 | -14.6 | 9.6 | -8.9 | -4.7 | -4.1 |
| 2013 Q3 | 3.5 | 20.3 | 21.6 | 68.2 | 2.5 | 14.7 | 6.8 | 11.5 | 10.0 | 4.4 | 10.8 | 0.7 | 6.8 |
| 2013 Q4 | 5.7 | 7.0 | 2.1 | 6.8 | 0.4 | 2.9 | 4.6 | 17.3 | 8.4 | 0.6 | 5.0 | 2.2 | 4.6 |
| 2014 Q1 | -5.9 | 59.1 | 23.6 | 14.6 | -8.0 | -25.1 | 2.8 | -11.9 | 1.8 | -4.4 | 8.1 | 4.9 | 2.8 |
| 2014 Q2 | 4.8 | -50.6 | -22.0 | -33.1 | 5.5 | 38.2 | -7.0 | 49.2 | -7.2 | 1.4 | -18.0 | -6.4 | -7.0 |
| 2014 Q3 | 0.4 | 23.8 | 23.6 | 54.5 | 3.5 | 3.7 | 4.8 | -9.0 | 7.0 | 5.8 | 8.3 | 1.3 | 4.8 |
| 2014 Q4 | 8.1 | 5.1 | 3.0 | -2.7 | -1.4 | -3.5 | 4.8 | 16.8 | 3.9 | -0.8 | 5.6 | 6.4 | 4.8 |
| 2015 Q1 | -4.0 | 46.8 | 15.6 | 9.9 | -9.8 | -27.1 | 1.4 | 17.3 | -4.6 | -6.3 | 8.7 | -2.6 | 1.4 |
| 2015 Q2 | 1.1 0.1 | -44.6 10.5 | -40.4 27.9 | -43.0 66.7 | 15.9 | 32.8 | -6.1 | -13.3 | -11.1 8.5 | 6.4 | -12.7 6.5 | 0.2 | -6.1 |
| 2015 Q3 2015 Q4 | 12.3 | 0.6 | -1.3 | 0.0 | -1.0 2.2 | 6.0 2.7 | 2.3 7.6 | -24.5 48.6 | 16.3 | 1.7 1.8 | 5.1 | 0.3 2.2 | 2.3 7.6 |
| 2016 Q1 | -7.1 | 46.5 | 21.7 | -11.6 | -8.2 | -11.1 | 0.0 | 1.2 | -6.1 | -4.5 | 4.1 | 2.0 | 0.0 |
| 2016 Q2 | 3.1 | -35.3 | -27.3 | 3.6 | 7.5 | 1.3 | -4.5 | 16.3 | -6.5 | 2.1 | -11.5 | -3.5 | -4.5 |
| 2016 Q3 2016 Q4 | 0.5 0.6 | 16.9 | 16.3 2.6 | 6.3 7.0 | 1.4 | 4.1 | 3.4 | 0.4 | 4.8 | 2.9 | 5.4 | 0.9 | 3.4 |
| 2017 Q1 | -2.5 | 39.4 | 19.1 | -13.6 | -5.3 | -34.6 | 1.0 | -8.5 | 7.1 | -2.5 | 3.6 | -1.5 | 1.0 |
| 2017 Q2 | 3.2 | -34.3 | -25.8 | 8.8 | 6.9 | 4.5 | -4.3 | 26.5 | -1.8 | 2.3 | -15.6 | -2.4 | -4.3 |
| 2017 Q3 | 0.9 | 11.5 | 16.7 | 11.3 | 0.9 | 4.6 | 2.9 | -16.8 | 3.4 | 2.5 | 9.0 | 1.3 | 2.9 |
| 2017 Q4 2018 Q1 | 4.4 | 0.6 37.1 | -21.8 -10.2 | -1.4 -17.6 | 9.5 -5.1 | -1.4 -12.7 | 3.8 -1.5 | -10.1 -10.3 | 7.6 -8.6 | 5.8 -5.5 | 2.6 | 4.8 | 3.8 -1.5 |
| 2018 Q2 | 0.4 | -37.3 | -50.7 | 3.6 | 7.3 | 1.9 | -6.5 | 6.5 | -6.9 | 2.6 | -17.7 | -0.3 | -6.5 |
| 2018 Q3 | 2.0 | 20.7 | 39.4 | 13.8 | -0.1 | 9.5 | 4.8 | -25.0 | 8.0 | 1.4 | 14.2 | 0.7 | 4.8 |
| 2018 Q4 | 5.9 | -1.3 | -5.1 | 0.5 | 2.0 | 0.2 | 3.5 | 7.7 | 7.3 | 1.6 | 3.0 | 2.5 | 3.5 |
| 2019 Q1 | -4.9 | 45.1 | 39.1 | -18.1 | -6.0 | -12.1 | 2.3 | -8.6 | -4.0 | -3.7 | 11.7 | 1.7 | 2.3 |
| 2019 Q2 | 0.0 | -41.0 | -50.7 | 3.1 | 5.4 | 1.7 | -8.2 | 39.1 | -18.5 | 1.3 | -16.7 | -3.1 | -8.2 |

^{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.

| | | | | Sector | | | | | | Asse | t | | |
|--|---|--|---------------------------------------|---|-------------------------------------|---|-----------------------|--|--|----------------|--|---|-----------------------|
| | | _ | Public corpo | orations ² | Private : | ector | | | | | | | |
| SECTOR ⁶ ASSET ⁶ | Business investment ¹ S.1NG BUS INV | General Government S.13 TOTAL | Dwellings ³ S.11001 AN.111 | Costs of ownership transfer on non- produced assets S.11001 AN.116 | Dwellings ³ S.1PT AN.111 | Costs of ownership transfer on non- produced assets S.1PT AN.116 | Total S.1 TOTAL | Transport equipment S.1 AN.1131 | ICT equipment and other machinery and equipment ⁵ S.1 AN.1132 AN.1139 AN.115 | | Other buildings and structures and transfer costs ⁴ S.1 AN.112 AN.116 | Intellectual property products S.1 AN.117 | Total S.1 TOTAL |
| | | | | | | | | | AN.114 | | | | |
| | | | | | | | | | | | | | |
| 1998 Q1 | 17.2 | 8.5 | -25.9 | -27.0 | -0.2 | -0.5 | 12.0 | 22.3 | 13.4 | -3.1 | 15.3 | 12.9 | 12.0 |
| 1998 Q2 | 11.2 | 11.2 | 11.0 | -37.4 | 2.0 | -8.6 | 8.4 | 13.3 | 12.7 | 2.3 | 4.8 | 11.5 | 8.4 |
| 1998 Q3 1998 Q4 | 6.7 7.3 | 6.5 11.6 | 21.6 16.3 | 1.5 -15.0 | -2.8 -8.1 | 19.8 -7.0 | 6.0 4.6 | 4.4 22.0 | 3.4 6.0 | -1.6 -7.1 | 10.2 4.4 | 9.3 7.3 | 6.0 4.6 |
| 1999 Q1 | 2.0 | 2.4 | -7.3 | 43.0 | -0.2 | 40.0 | 3.0 | -2.4 | 9.7 | -0.8 | 1.5 | 1.6 | 3.0 |
| 1999 Q2 | 0.1 | 14.0 | 15.4 | 3.1 | 2.3 | 2.5 | 1.7 | 1.9 | 2.7 | 3.0 | 3.5 | -1.6 | 1.7 |
| 1999 Q3 1999 Q4 | 3.3 -2.2 | 0.7 -4.6 | -39.5 -1.2 | 24.6 74.3 | 8.5 4.2 | 14.2 38.8 | 4.0 0.4 | 7.7 0.6 | 11.5 -3.1 | 5.8 4.1 | 1.8 4.0 | -2.1 -2.4 | 4.0 0.4 |
| 2000 Q1 | 2.8 | -3.0 | -13.6 | -7.0 | 11.4 | 30.9 | 4.2 | -16.5 | 6.7 | 9.6 | 5.8 | 5.7 | 4.2 |
| 2000 Q2 2000 Q3 | 12.5 -0.7 | -3.4 -2.0 | -35.5 13.8 | 42.0 -32.6 | 4.8 0.2 | 39.8 -23.4 | 10.9 -1.4 | -0.8 -15.0 | 35.9 -0.3 | 3.2 0.7 | 0.7 -9.4 | 10.3 7.8 | 10.9 -1.4 |
| 2000 Q3 2000 Q4 | 6.0 | 4.7 | -4.6 | -23.9 | 0.7 | -5.6 | 4.1 | 2.3 | 14.6 | 0.4 | -3.0 | 8.1 | 4.1 |
| 2001 Q1 | 2.7 | -0.7 | 48.4 | 57.6 | -3.9 | -9.8 | 1.2 | -0.8 | 8.3 | -0.6 | -2.8 | 0.7 | 1.2 |
| 2001 Q2 2001 Q3 | -1.1 4.1 | 18.1 28.4 | 90.5 61.6 | 25.4 114.7 | -4.4 2.3 | -6.7 50.0 | -0.2 8.2 | 39.5 41.9 | -19.8 8.8 | -1.9 4.6 | 10.5 12.3 | -0.8 -0.6 | -0.2 8.2 |
| 2001 Q4 | -4.0 | 21.4 | 61.5 | 74.0 | 2.5 | 1.0 | 0.4 | -3.8 | 4.6 | 5.3 | -5.3 | -1.0 | 0.4 |
| 2002 Q1 2002 Q2 | -5.7 -4.2 | 12.8 6.3 | 28.8 -18.5 | 17.3 20.2 | 7.1 13.6 | 0.8 0.8 | -0.4 0.3 | 12.6 -0.7 | 0.2 6.7 | 9.0 12.0 | -8.6 -11.9 | -0.8 -1.9 | -0.4 0.3 |
| 2002 Q2 2002 Q3 | -1.2 | 4.5 | -7.9 | 16.9 | 11.0 | 8.5 | 2.1 | 1.7 | 6.4 | 9.8 | -5.4 | 3.1 | 2.1 |
| 2002 Q4 | 8.5 | 7.6 | 33.7 | 116.9 | 21.1 | 22.6 | 12.0 | 23.2 | 8.2 | 21.9 | 12.6 | 4.3 | 12.0 |
| 2003 Q1 2003 Q2 | 8.9 0.6 | 23.7 8.2 | 29.1 22.5 | 76.5 35.0 | 4.5 3.3 | 3.1 2.0 | 11.0 2.0 | 7.8 -17.5 | 8.6 -3.6 | 7.2 4.4 | 14.9 5.8 | 9.7 11.8 | 11.0 2.0 |
| 2003 Q2 | -0.6 | 7.8 | 29.6 | 29.6 | 3.3 | -3.5 | 1.6 | -3.1 | -2.0 | 4.6 | -3.2 | 7.6 | 1.6 |
| 2003 Q4 | -7.2 | 3.8 | -14.3 | -26.1 | 1.2 | -1.9 | -4.2 | -9.9 | -12.2 | 0.1 | -6.5 | 4.3 | -4.2 |
| 2004 Q1 2004 Q2 | -6.4 -6.8 | 8.1 26.0 | -28.4 0.1 | -14.1 48.4 | 12.9 6.4 | 32.3 27.6 | 0.2 1.4 | -7.1 3.5 | -5.0 2.9 | 7.6 5.8 | 1.5 -0.9 | 1.4 0.5 | 0.2 |
| 2004 Q3 | -3.3 | 18.1 | -9.9 | 29.7 | 6.9 | 11.8 | 2.4 | -8.2 | -1.4 | 5.9 | 6.4 | 2.7 | 2.4 |
| 2004 Q4 | -2.5 | 21.1 | -6.3 | 16.0 | 3.5 | -2.7 | 1.5 | -7.6 | 5.9 | 2.8 | -0.7 | 4.2 | 1.5 |
| 2005 Q1 2005 Q2 | -3.9 63.0 | 23.7 -234.1 | -1.9 -7.7 | -35.7 -38.2 | -0.5 2.6 | -22.0 -11.7 | 0.1 5.9 | -5.2 -6.6 | 1.8 12.3 | -0.7 2.0 | -4.1 3.6 | 9.2 7.5 | 0.1 5.9 |
| 2005 Q3 | 10.0 | 7.5 | 10.2 | -10.2 | -2.2 | 8.7 | 6.7 | 2.6 | 14.5 | -1.7 | 10.6 | 5.1 | 6.7 |
| 2005 Q4 | 9.1 | 2.6 | 2.1 | -1.4 | -3.6 | 37.2 | 7.1 | 11.3 | 12.3 | -3.4 | 11.6 | 6.3 | 7.1 |
| 2006 Q1 2006 Q2 | 9.6 -30.8 | -9.3 -170.2 | 21.8 -12.0 | 75.1 2.6 | -2.5 -5.0 | 56.5 26.5 | 6.4 0.4 | 21.5 13.2 | 10.5 -0.8 | -0.6 -5.3 | 9.3 7.7 | 0.8 -2.1 | 6.4 0.4 |
| 2006 Q2 2006 Q3 | 8.1 | -3.1 | 1.9 | -4.3 | -5.8 | 13.3 | 3.8 | 24.7 | 7.7 | -5.3 | 6.6 | -0.1 | 3.8 |
| 2006 Q4 | 6.5 | 1.3 | -7.0 | -10.5 | -3.4 | 4.3 | 3.2 | 23.5 | 4.8 | -3.7 | 5.6 | -0.1 | 3.2 |
| 2007 Q1 2007 Q2 | 8.0 11.5 | -0.1 -1.0 | -9.1 -7.7 | -18.4 -4.0 | -1.3 -0.7 | -7.3 3.5 | 2.9 6.5 | 2.0 13.5 | 9.0 6.0 | -2.1 -0.9 | 2.5 10.7 | 3.8 4.6 | 2.9 6.5 |
| 2007 Q2 | 0.3 | -7.1 | -14.0 | -8.3 | -2.0 | 13.4 | -0.2 | -11.2 | 4.1 | -2.8 | -0.2 | 1.8 | -0.2 |
| 2007 Q4 | 8.4 | 13.5 | -9.0 | -20.8 | -1.6 | 0.6 | 6.0 | -17.2 | 9.6 | -2.1 | 13.4 | 4.5 | 6.0 |
| 2008 Q1 2008 Q2 | -3.1 -4.7 | 18.1 20.0 | -4.4 -2.2 | -24.9 -18.4 | -8.4 -10.2 | -3.8 7.5 | -0.7 -2.6 | -24.6 -18.7 | -2.5 5.7 | -7.9 -10.0 | 6.5 -0.8 | 4.1 4.0 | -0.7 -2.6 |
| 2008 Q2 2008 Q3 | -2.4 | 25.9 | 130.1 | -43.9 | -23.2 | -29.7 | -4.7 | -14.7 | -4.4 | -14.5 | -1.8 | 5.8 | -4.7 |
| 2008 Q4 | -12.1 | 12.0 | 123.4 | -53.7 | -26.3 | -44.4 | -12.7 | -0.4 | -13.2 | -17.4 | -17.9 | 2.7 | -12.7 |
| 2009 Q1 2009 Q2 | -12.3 -18.0 | 11.3 4.2 | 63.9 210.9 | -62.4 -50.7 | -33.2 -33.7 | -48.7 -31.6 | -12.4 -17.9 | -5.9 1.5 | -14.5 -29.7 | -23.1 -24.8 | -12.1 -21.2 | 0.3 -1.1 | -12.4 -17.9 |
| 2009 Q3 | -16.7 | 16.3 | -3.0 | -12.0 | -18.1 | 5.4 | -9.7 | 4.0 | -22.4 | -16.0 | -7.5 | -0.3 | -9.7 |
| 2009 Q4 | -15.4 | 3.7 | 0.3 | 27.4 | -21.0 | 36.1 | -9.7 | -7.3 | -21.8 | -17.6 | -4.4 | -1.2 | -9.7 |
| 2010 Q1 2010 Q2 | -3.0 -1.5 | 5.5 8.4 | -1.9 3.6 | 28.5 17.1 | -10.7 7.6 | 5.8 11.9 | -1.5 2.9 | 22.5 -11.7 | -14.0 4.7 | -8.9 6.7 | 0.9 -0.8 | 6.0 7.6 | -1.5 2.9 |
| 2010 Q3 | 4.9 | -2.7 | -0.5 | 3.2 | 11.7 | 8.6 | 4.5 | 10.8 | 3.2 | 9.9 | -0.5 | 7.2 | 4.5 |
| 2010 Q4 | 12.0 | -2.7 | -3.8 | -13.5 | 20.1 | -0.3 | 8.6 | 76.8 | 8.9 | 15.5 | -4.9 | 8.0 | 8.6 |
| 2011 Q1 2011 Q2 | -2.1 1.5 | -0.3 -9.9 | -4.1 -3.9 | -5.9 -26.0 | 11.4 3.1 | 24.8 -5.1 | 1.0 -0.8 | -37.3 -30.8 | 8.4 3.3 | 7.7 2.2 | 0.6 2.5 | 1.9 -1.9 | 1.0 -0.8 |
| 2011 Q3 | 1.5 | -8.0 | -8.8 | -32.7 | -1.5 | -17.3 | -2.7 | -45.6 | 6.9 | -2.6 | -1.8 | 1.7 | -2.7 |
| 2011 Q4 2012 Q1 | 0.4 10.5 | -10.9 -8.6 | -8.5 -11.3 | -24.3 -23.6 | 1.4 2.5 | -0.6 1.6 | -1.8 2.9 | -47.8 44.4 | 8.9 10.0 | -0.2 -0.6 | 3.3 -2.5 | 0.2 1.9 | -1.8 2.9 |
| 2012 Q1 2012 Q2 | 5.1 | -8.6 3.7 | -11.3 -9.8 | -23.6 -7.7 | -2.6 | 5.4 | 3.0 | -15.7 | 5.7 | -3.1 | -2.5 7.8 | 3.8 | 3.0 |
| 2012 Q3 | 2.6 | -13.1 | -7.6 | -3.0 | -2.8 | 5.1 | -1.3 | -16.4 | -1.2 | -3.1 | 0.7 | 0.0 | -1.3 |
| 2012 Q4 2013 Q1 | 8.9 -0.4 | -9.1 -11.2 | -7.7 -9.3 | -6.9 10.5 | -2.5 -2.2 | 6.4 12.2 | 3.3 -2.9 | 5.9 -42.2 | 2.1 0.2 | -2.9 -3.4 | 7.1 -2.2 | 3.8 3.0 | 3.3 -2.9 |
| 2013 Q1 2013 Q2 | 8.1 | -11.2 -9.6 | -9.3 | 4.8 | -2.2 11.7 | 11.9 | -2.9 5.9 | 20.4 | 1.5 | 9.0 | 6.8 | 3.2 | -2.9 5.9 |
| 2013 Q3 | 7.2 | 3.9 | -5.4 | 15.6 | 13.0 | 18.3 | 8.3 | 54.1 | 4.5 | 10.2 | 9.0 | 2.2 | 8.3 |
| 2013 Q4 2014 Q1 | -0.9 6.0 | 6.1 17.2 | -5.6 -0.9 | 29.5 23.1 | 9.3 12.3 | 21.8 19.5 | 3.3 10.1 | 3.3 55.2 | -0.6 3.7 | 7.1 10.0 | 5.7 14.7 | -0.4 2.9 | 3.3 10.1 |
| 2014 Q1 2014 Q2 | 7.9 | 1.3 | 19.8 | 37.5 | -0.2 | 22.2 | 6.8 | 72.0 | 12.6 | 1.8 | 3.3 | 1.0 | 6.8 |
| 2014 Q3 | 4.6 | 4.2 | 21.7 | 26.4 | 0.7 | 10.5 | 4.7 | 40.4 | 9.5 | 3.1 | 0.9 | 1.6 | 4.7 |
| 2014 Q4 2015 O1 | 7.0 9.2 | 2.4 -5.5 | 22.9 14.9 | 15.2 10.5 | -1.1 -2.9 | 3.6 0.9 | 4.9 | 39.7 85.9 | 5.0 -1.6 | 1.7 -0.3 | 1.5 | 5.8 -1.8 | 4.9 3.5 |
| 2015 Q1 2015 Q2 | 5.4 | -5.5 5.8 | -12.3 | -5.8 | -2.9 6.7 | -3.0 | 3.5 4.5 | 85.9 | -1.6 -5.7 | 4.6 | 2.0 8.5 | -1.8 5.2 | 4.5 |
| 2015 Q3 | 5.1 | -5.6 | -9.2 | 1.6 | 2.1 | -0.9 | 2.0 | -10.3 | -4.4 | 0.6 | 6.8 | 4.1 | 2.0 |
| 2015 Q4 2016 Q1 | 9.2 5.6 | -9.6 -9.8 | -13.1 -8.5 | 4.4 -16.0 | 5.8 7.6 | 5.4 28.5 | 4.8 3.4 | 14.1 -1.6 | 7.0 5.2 | 3.2 5.2 | 6.2 1.8 | 0.0 4.7 | 4.8 3.4 |
| 2016 Q2 | 7.6 | 5.4 | 11.7 | 52.6 | -0.2 | -2.0 | 5.2 | 32.1 | 10.7 | 0.9 | 3.2 | 0.9 | 5.2 |
| 2016 Q3 | 8.1 | 11.5 | 1.5 | -2.6 | 2.2 | -3.7 | 6.3 | 75.6 | 6.9 | 2.2 | 2.1 | 1.6 | 6.3 |
| 2016 Q4 2017 Q1 | -3.2 1.7 | 10.2 4.8 | 5.6 3.3 | 4.2 1.8 | 3.8 7.1 | -2.1 -28.0 | 0.1 1.1 | 2.2 -7.6 | -5.1 8.3 | 4.0 6.2 | -1.5 -1.9 | 2.3 -1.3 | 0.1 1.1 |
| 2017 Q1 2017 Q2 | 1.7 | 6.4 | 5.4 | 6.9 | 6.5 | -25.7 | 1.1 | 0.4 | 13.8 | 6.4 | -1.9 -6.5 | -0.2 | 1.3 |
| 2017 Q3 | 2.1 | 1.5 | 5.8 | 11.9 | 6.0 | -25.4 | 0.8 | -16.8 | 12.2 | 6.0 | -3.3 | 0.2 | 0.8 |
| 2017 Q4 2018 O1 | 6.1 -0.4 | 2.7 | -19.3 -39.2 | 3.0 -1.8 | 11.8 | -29.5 -5.8 | 3.3 0.7 | -13.5 -15.1 | 16.9 | 8.2 4.9 | -2.1 -2.1 | 2.0 | 3.3 0.7 |
| 2018 Q1 2018 Q2 | -0.4 | 1.1 -3.5 | -39.2 -59.6 | -1.8 -6.5 | 12.1 12.6 | -5.8 -8.2 | 0.7 -1.6 | -15.1 -28.5 | -0.2 -5.3 | 4.9 5.2 | -2.1 -4.5 | 6.6 8.9 | -1.6 |
| 2018 Q3 | -2.0 | 4.5 | -51.7 | -4.3 | 11.4 | -3.9 | 0.1 | -35.5 | -1.2 | 4.0 | 0.0 | 8.3 | 0.1 |
| 2018 Q4 | -0.6 | 2.5 | -41.4 | -2.5 | 3.8 | -2.4 | -0.2 | -22.8 | -1.4 | -0.1 | 0.4 | 5.9 | -0.2 |
| | 3.2 | 8.5 | -9.3 | -3.0 | 2.8 | -1.7 | 3.7 | -21.4 | 3.5 | 1.8 | 8.1 | 4.5 | 3.7 |
| 2019 Q1 2019 Q2 | 2.7 | 2.0 | -9.3 | -3.4 | 0.9 | -1.9 | 1.9 | 2.6 | -9.4 | 0.5 | 9.4 | 1.6 | 1.9 |

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.

£ million (reference year = 2016)

| | | | | Sector | | | | | | Asse | t | | |
|--------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|---------|---------|--|--------|--|--------------------------------|---------|
| | | _ | Public corp | orations 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 | | CT equipment and other nachinery and equipment ⁵ | | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tota |
| 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 | 135 000 | 23 880 | 3 637 | 628 | 64 315 | 11 119 | 235 225 | 12 391 | 36 232 | 67 197 | 85 314 | 40 731 | 235 225 |
| 1998 | 149 065 | 26 092 | 3 512 | 497 | 62 759 | 11 189 | 253 270 | 14 295 | 39 367 | 65 531 | 92 705 | 44 872 | 253 270 |
| 1999 | 150 138 | 26 711 | 3 142 | 682 | 65 099 | 13 683 | 258 959 | 14 534 | 41 275 | 67 498 | 95 181 | 44 346 | 258 959 |
| 2000 | 157 747 | 26 432 | 2 789 | 606 | 67 781 | 14 587 | 270 250 | 13 392 | 46 975 | 69 809 | 93 800 | 47 874 | 270 250 |
| 2001 | 158 254 | 30 378 | 4 493 | 1 000 | 67 141 | 15 484 | 276 544 | 15 945 | 46 788 | 71 076 | 96 631 | 47 664 | 276 54 |
| 2002 | 157 144 | 32 832 | 5 099 | 1 437 | 76 026 | 16 788 | 286 238 | 17 152 | 49 276 | 80 447 | 93 296 | 48 227 | 286 23 |
| 2003 | 157 459 | 36 654 | 5 864 | 1 730 | 78 309 | 16 711 | 293 164 | 16 020 | 48 002 | 83 634 | 95 569 | 52 215 | 293 164 |
| 2004 | 149 923 | 42 878 | 4 944 | 1 958 | 84 041 | 19 355 | 297 171 | 15 266 | 48 198 | 88 216 | 97 008 | 53 370 | 297 17 |
| 2005 | 178 295 | 26 145 | 4 984 | 1 539 | 83 237 | 19 871 | 311 676 | 15 255 | 53 052 | 87 349 | 101 975 | 57 118 | 311 676 |
| 2006 | 169 800 | 44 800 | 5 214 | 1 745 | 79 758 | 24 111 | 322 545 | 18 393 | 56 027 | 84 118 | 109 414 | 56 902 | 322 545 |
| 2007 | 181 612 | 45 450 | 4 692 | 1 495 | 78 655 | 24 795 | 334 580 | 17 767 | 60 101 | 82 453 | 116 493 | 58 989 | 334 58 |
| 2008 | 171 152 | 53 813 | 7 282 | 969 | 65 335 | 19 990 | 316 961 | 15 049 | 57 621 | 72 240 | 111 863 | 61 427 | 316 96: |
| 2009 | 144 408 | 58 720 | 9 660 | 639 | 47 535 | 17 142 | 277 612 | 14 794 | 44 981 | 57 389 | 99 247 | 61 077 | 277 612 |
| 2010 | 148 840 | 59 887 | 9 563 | 677 | 50 861 | 18 249 | 287 482 | 18 085 | 44 983 | 60 543 | 97 933 | 65 468 | 287 48 |
| 2011 | 149 344 | 56 041 | 8 962 | 528 | 52 477 | 17 635 | 284 408 | 10 587 | 48 141 | 61 495 | 98 957 | 65 806 | 284 408 |
| 2012 | 159 477 | 51 844 | 8 129 | 467 | 51 711 | 18 492 | 290 011 | 11 039 | 50 097 | 60 000 | 101 878 | 67 369 | 290 01 |
| 2013 | 164 697 | 49 858 | 7 541 | 541 | 55 894 | 21 543 | 300 057 | 11 202 | 50 747 | 63 419 | 106 607 | 68 707 | 300 05 |
| 2014 | 175 261 | 53 619 | 8 644 | 671 | 57 307 | 24 347 | 319 839 | 16 845 | 54 540 | 65 955 | 112 007 | 70 655 | 319 83 |
| 2015 | 187 913 | 51 221 | 8 260 | 694 | 59 021 | 24 480 | 331 619 | 20 137 | 53 965 | 67 280 | 118 414 | 71 919 | 331 61 |
| 2016 | 195 977 | 52 418 | 8 362 | 725 | 60 903 | 25 310 | 343 694 | 24 623 | 56 102 | 69 319 | 120 020 | 73 629 | 343 69 |
| 2017 | 201 708 | 54 433 | 8 250 | 768 | 65 719 | 18 428 | 349 306 | 22 332 | 63 289 | 73 969 | 115 956 | 73 760 | 349 30 |
| 2018 | 198 681 | 55 120 | 4 3 2 6 | 739 | 72 155 | 17 500 | 348 521 | 16 562 | 62 038 | 76 483 | 114 224 | 79 214 | 348 52 |

Percentage change, latest year on previous year

Not seasonally adjusted

Chained Volume Measures

Sector

| | | | Public corpo | orations 2 | Private s | ector | | | | • | | | |
|---|------------------|---------------|------------------------|--|------------------------|--|--------------|------------------------|---|---------------------------|-----------------------------------|--------------------------|--------------|
| | Business | General | 3 | Costs of ownership transfer on non- produced | 3 | Costs of ownership transfer on non- produced | | Transport ^r | CT equipment and other nachinery and | S | Other buildings and tructures and | Intellectual property | |
| 6 | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | Dwellings ³ tr | | products | Total |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAL |
| | | | | | | | | | | | | | |
| 1998 | 10.4 | 9.3 | -3.4 | -20.9 | -2.4 | 0.6 | 7.7 | 15.4 | 8.7 | -2.5 | 8.7 | 10.2 | 7.7 |
| 1999 2000 | 0.7 5.1 | 2.4 -1.0 | -10.5 -11.2 | 37.2 | 3.7 4.1 | 22.3 6.6 | 2.2 4.4 | 1.7 | 4.8 13.8 | 3.0 3.4 | 2.7 | -1.2 8.0 | 2.2 4.4 |
| 2000 | 0.3 | -1.0 14.9 | -11.2 61.1 | -11.1 65.0 | -0.9 | 6.1 | 2.3 | -7.9 19.1 | -0.4 | 1.8 | -1.5 3.0 | -0.4 | 2.3 |
| 2001 | -0.7 | 8.1 | 13.5 | 43.7 | 13.2 | 8.4 | 3.5 | 7.6 | -0.4 5.3 | 1.8 | -3.5 | -0.4 1.2 | 3.5 |
| 2002 | 0.2 | 11.6 | 15.0 | 20.4 | 3.0 | -0.5 | 2.4 | -6.6 | -2.6 | 4.0 | 2.4 | 8.3 | 2.4 |
| 2003 | -4.8 | 17.0 | -15.7 | 13.2 | 7.3 | 15.8 | 1.4 | -4.7 | 0.4 | 5.5 | 1.5 | 2.2 | 1.4 |
| 2005 | 18.9 | -39.0 | 0.8 | -21.4 | -1.0 | 2.7 | 4.9 | -0.1 | 10.1 | -1.0 | 5.1 | 7.0 | 4.9 |
| 2006 | -4.8 | 71.4 | 4.6 | 13.4 | -4.2 | 21.3 | 3.5 | 20.6 | 5.6 | -3.7 | 7.3 | -0.4 | 3.5 |
| 2007 | 7.0 | 1.5 | -10.0 | -14.3 | -1.4 | 2.8 | 3.7 | -3.4 | 7.3 | -2.0 | 6.5 | 3.7 | 3.7 |
| 2008 | -5.8 | 18.4 | 55.2 | -35.2 | -16.9 | -19.4 | -5.3 | -15.3 | -4.1 | -12.4 | -4.0 | 4.1 | -5.3 |
| 2009 | -15.6 | 9.1 | 32.7 | -34.1 | -27.2 | -14.2 | -12.4 | -1.7 | -21.9 | -20.6 | -11.3 | -0.6 | -12.4 |
| 2010 | 3.1 | 2.0 | -1.0 | 5.9 | 7.0 | 6.5 | 3.6 | 22.2 | 0.0 | 5.5 | -1.3 | 7.2 | 3.6 |
| 2011 | 0.3 | -6.4 | -6.3 | -22.0 | 3.2 | -3.4 | -1.1 | -41.5 | 7.0 | 1.6 | 1.0 | 0.5 | -1.1 |
| 2012 | 6.8 | -7.5 | -9.3 | -11.6 | -1.5 | 4.9 | 2.0 | 4.3 | 4.1 | -2.4 | 3.0 | 2.4 | 2.0 |
| 2013 | 3.3 | -3.8 | -7.2 | 15.8 | 8.1 | 16.5 | 3.5 | 1.5 | 1.3 | 5.7 | 4.6 | 2.0 | 3.5 |
| 2014 | 6.4 | 7.5 | 14.6 | 24.0 | 2.5 | 13.0 | 6.6 | 50.4 | 7.5 | 4.0 | 5.1 | 2.8 | 6.6 |
| 2015 | 7.2 | -4.5 | -4.4 | 3.4 | 3.0 | 0.5 | 3.7 | 19.5 | -1.1 | 2.0 | 5.7 | 1.8 | 3.7 |
| 2016 | 4.3 | 2.3 | 1.2 | 4.5 | 3.2 | 3.4 | 3.6 | 22.3 | 4.0 | 3.0 | 1.4 | 2.4 | 3.6 |
| 2017 | 2.9 | 3.8 | -1.3 | 5.9 | 7.9 | -27.2 | 1.6 | -9.3 | 12.8 | 6.7 | -3.4 | 0.2 | 1.6 |
| 2018 | -1.5 | 1.3 | -47.6 | -3.8 | 9.8 | -5.0 | -0.2 | -25.8 | -2.0 | 3.4 | -1.5 | 7.4 | -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

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.

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)

Gross Fixed Capital Formation by sector and type of asset Current price, seasonally adjusted, level

£ million

| | | | Asset | | | | | · | Sector | | | | |
|--------------|--------------------------------------|---|--------------------------------------|---|-------------------------|------------------|--|----------------------------|--|-------------------------|----------------------------|----------------------------|---|
| | | | | | | | sector | Private s | orations ² | Public corpo | | - | |
| | Intellectual property | Other buildings and structures and transfer costs | | ICT equipment and other machinery and | Transport | | Costs of ownership transfer on non- produced | | Costs of ownership transfer on non- produced | | General | Business | |
| To | products | 4 | Dwellings ³ | equipment 5 | equipment | Total | assets | Dwellings ³ | assets | Dwellings ³ | Government | investment 1 | |
| тот | S.1 AN.117 | S.1 AN.112 AN.116 | S.1 AN.111 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.1131 | S.1 TOTAL | S.1PT AN.116 | S.1PT AN.111 | S.11001 AN.116 | S.11001 AN.111 | S.13 TOTAL | S.1NG BUS INV | SECTOR ⁶ ASSET ⁶ |
| NP | TLPK | EQED | GGAE | TLPW | TLPX | NPQS | L62U | L62T | L62S | L62R | RPZG | NPEK | |
| 38 4 | 7 527 | 11 240 | 6 727 | 9 825 | 3 176 | 38 494 | 1 697 | 6 171 | 112 | 556 | 3 889 | 26 071 | 1997 Q1 |
| 39 6 40 9 | 7 659 7 883 | 12 355 12 461 | 6 482 6 695 | 10 089 10 677 | 3 095 3 274 | 39 680 40 989 | 2 074 1 744 | 6 107 6 348 | 140 104 | 377 346 | 3 526 4 004 | 27 456 28 443 | 1997 Q2 1997 Q3 |
| 42 9 | 8 177 | 13 430 | 7 280 | 10 874 | 3 152 | 42 914 | 2 042 | 6 935 | 95 | 344 | 4 014 | 29 482 | 1997 Q4 |
| 42 9 43 3 | 8 404 8 602 | 13 481 13 743 | 6 846 7 063 | 10 410 10 671 | 3 807 3 313 | 42 946 43 392 | 1 727 1 998 | 6 467 6 661 | 84 91 | 379 403 | 4 105 4 233 | 30 185 30 004 | 1998 Q1 1998 Q2 |
| 43 4 | 8 741 | 14 417 | 6 970 | 10 072 | 3 265 | 43 466 | 2 210 | 6 524 | 110 | 446 | 4 242 | 29 933 | 1998 Q3 |
| 44 6 44 8 | 8 874 8 807 | 14 465 14 448 | 7 162 7 116 | 10 417 10 619 | 3 713 3 827 | 44 633 44 818 | 1 961 2 321 | 6 758 6 762 | 84 127 | 403 355 | 4 497 4 489 | 30 928 30 764 | 1998 Q4 1999 Q1 |
| 44 6 | 8 775 | 14 239 | 7 633 | 10 572 | 3 473 | 44 693 | 2 169 | 7 179 | 100 | 447 | 4 458 | 30 340 | 1999 Q2 |
| 46 4 | 8 884 | 15 072 | 7 747 | 11 027 | 3 678 | 46 408 | 2 609 | 7 421 | 144 | 316 | 4 461 | 31 458 | 1999 Q3 |
| 46 2 48 2 | 8 936 9 230 | 15 556 16 026 | 7 892 8 242 | 10 143 11 490 | 3 758 3 220 | 46 285 48 208 | 2 906 3 067 | 7 468 7 951 | 151 121 | 411 279 | 4 467 4 491 | 30 882 32 299 | 1999 Q4 2000 Q1 |
| 50 9 | 9 489 | 15 280 | 8 306 | 14 549 | 3 289 | 50 913 | 3 193 | 7 937 | 145 | 354 | 4 486 | 34 798 | 2000 Q2 |
| 46 5 49 5 | 9 426 9 517 | 14 682 16 178 | 8 302 8 240 | 11 043 11 903 | 3 074 3 746 | 46 528 49 584 | 1 964 2 839 | 7 898 7 825 | 97 115 | 391 397 | 4 414 4 893 | 31 764 33 515 | 2000 Q3 2000 Q4 |
| 50 0 | 9 445 | 16 381 | 8 519 | 12 535 | 3 207 | 50 088 | 2 904 | 7 983 | 197 | 512 | 4 470 | 34 022 | 2001 Q1 |
| 51 6 51 5 | 9 563 9 594 | 17 220 16 780 | 8 663 8 999 | 11 870 12 044 | 4 311 4 161 | 51 628 51 578 | 3 092 3 169 | 8 040 8 350 | 191 216 | 606 626 | 5 151 5 854 | 34 548 33 365 | 2001 Q2 2001 Q3 |
| 50 6 | 9 617 | 15 983 | 9 129 | 12 334 | 3 574 | 50 636 | 2 910 | 8 460 | 208 | 643 | 6 291 | 32 123 | 2001 Q3 2001 Q4 |
| 50 6 51 1 | 9 650 | 15 842 | 9 538 10 054 | 11 891 | 3 715 4 130 | 50 635 | 3 046 | 8 791 9 436 | 236 241 | 729 597 | 5 567 | 32 266 33 196 | 2002 Q1 2002 Q2 |
| 54 1 | 9 716 10 095 | 15 872 16 770 | 10 640 | 11 426 12 452 | 4 130 | 51 199 54 145 | 3 201 3 510 | 9 436 | 255 | 634 | 4 529 6 731 | 33 196 | 2002 Q2 2002 Q3 |
| 57 1 | 10 218 | 18 338 | 11 644 | 12 593 | 4 332 | 57 126 | 3 631 | 10 744 | 464 | 877 | 6 931 | 34 478 | 2002 Q4 |
| 56 0 53 6 | 10 461 10 632 | 18 230 17 108 | 11 200 11 529 | 12 219 10 945 | 3 964 3 404 | 56 073 53 618 | 3 230 3 300 | 10 063 10 705 | 437 346 | 1 115 754 | 6 690 6 029 | 34 542 32 484 | 2003 Q1 2003 Q2 |
| 54 3 | 10 661 | 16 675 | 11 991 | 11 020 | 3 956 | 54 304 | 3 366 | 11 132 | 340 | 829 | 6 841 | 31 795 | 2003 Q3 |
| 55 5 57 5 | 10 610 10 649 | 17 980 19 053 | 12 651 13 134 | 10 539 11 165 | 3 790 3 593 | 55 571 57 592 | 3 605 4 254 | 11 802 12 338 | 350 375 | 811 760 | 6 728 7 080 | 32 274 32 790 | 2003 Q4 2004 Q1 |
| 56 3 | 10 869 | 17 773 | 13 061 | 10 937 | 3 699 | 56 340 | 4 308 | 12 205 | 510 | 828 | 7 893 | 30 595 | 2004 Q1 2004 Q2 |
| 57 1 | 11 013 | 18 128 | 13 618 | 10 757 | 3 588 | 57 104 | 3 955 | 12 786 | 432 | 806 | 8 342 | 30 783 | 2004 Q3 |
| 57 2 58 7 | 10 961 11 513 | 18 013 18 684 | 13 905 13 948 | 10 950 11 311 | 3 417 3 326 | 57 247 58 783 | 3 594 3 634 | 13 038 13 138 | 403 253 | 841 787 | 8 538 10 044 | 30 832 30 928 | 2004 Q4 2005 Q1 |
| 59 7 | 11 708 | 19 038 | 14 430 | 11 343 | 3 268 | 59 788 | 4 039 | 13 548 | 330 | 873 | - 8 211 | 49 209 | 2005 Q2 |
| 61 5 62 7 | 11 725 11 908 | 20 593 21 020 | 14 672 14 669 | 11 186 11 457 | 3 401 3 681 | 61 577 62 735 | 4 442 5 160 | 13 721 13 691 | 403 424 | 944 970 | 9 361 9 104 | 32 706 33 386 | 2005 Q3 2005 Q4 |
| 63 9 | 11 758 | 21 439 | 15 065 | 11 661 | 4 044 | 63 969 | 5 671 | 13 941 | 483 | 1 125 | 8 685 | 34 059 | 2005 Q4 2006 Q1 |
| 64 1 | 11 810 | 21 986 | 14 907 | 11 819 | 3 665 | 64 187 | 5 242 | 14 005 | 369 | 900 | 8 888 | 34 780 | 2006 Q2 |
| 66 4 66 8 | 12 088 12 226 | 23 257 23 527 | 14 857 14 962 | 11 933 11 730 | 4 326 4 446 | 66 460 66 891 | 5 268 5 651 | 13 824 13 964 | 405 402 | 1 028 994 | 9 499 9 383 | 36 434 36 496 | 2006 Q3 2006 Q4 |
| 67 6 | 12 662 | 22 989 | 15 647 | 12 166 | 4 191 | 67 655 | 5 690 | 14 624 | 424 | 1 028 | 8 261 | 37 630 | 2007 Q1 |
| 70 5 68 0 | 12 806 12 782 | 25 894 23 952 | 15 618 15 245 | 11 815 12 057 | 4 380 3 980 | 70 512 68 017 | 5 636 6 178 | 14 670 14 293 | 366 372 | 946 951 | 9 564 9 403 | 39 331 36 821 | 2007 Q2 2007 Q3 |
| 73 4 | 13 287 | 28 055 | 15 535 | 12 804 | 3 812 | 73 493 | 5 843 | 14 559 | 320 | 971 | 11 287 | 40 513 | 2007 Q3 2007 Q4 |
| 70 3 72 0 | 13 732 13 963 | 25 705 | 15 628 15 152 | 11 979 12 678 | 3 317 | 70 360 72 005 | 5 633 | 14 562 14 147 | 316 294 | 1 059 | 11 115 11 191 | 37 676 | 2008 Q1 |
| 67.8 | 14 011 | 26 356 24 051 | 14 035 | 12 157 | 3 855 3 608 | 67 862 | 5 905 3 926 | 11 804 | 198 | 1 002 2 231 | 11 191 | 39 467 37 824 | 2008 Q2 2008 Q3 |
| 67 0 | 14 184 | 23 333 | 13 754 | 11 829 | 3 961 | 67 061 | 3 098 | 11 506 | 144 | 2 244 | 12 671 | 37 399 | 2008 Q4 |
| 63 3 61 0 | 13 977 13 942 | 22 127 21 084 | 12 755 12 100 | 11 191 9 855 | 3 271 4 021 | 63 321 61 001 | 3 402 3 863 | 10 518 9 883 | 114 138 | 2 238 2 173 | 12 610 11 895 | 34 439 33 049 | 2009 Q1 2009 Q2 |
| 61 6 | 14 227 | 21 502 | 12 015 | 10 147 | 3 780 | 61 672 | 3 949 | 9 853 | 162 | 2 203 | 13 345 | 32 159 | 2009 Q3 |
| 60 2 61 2 | 14 250 14 763 | 21 493 21 036 | 11 271 11 792 | 9 745 9 729 | 3 459 3 882 | 60 217 61 203 | 4 064 3 565 | 9 040 9 604 | 175 145 | 2 230 2 193 | 12 882 12 691 | 31 825 33 004 | 2009 Q4 2010 Q1 |
| 619 | 15 110 | 20 213 | 12 718 | 10 326 | 3 621 | 61 988 | 4 185 | 10 550 | 161 | 2 193 | 12 574 | 32 352 | 2010 Q1 2010 Q2 |
| 64 3 | 15 168 | 20 930 | 13 253 | 10 583 | 4 378 | 64 313 | 4 5 1 4 | 11 105 | 167 | 2 147 | 12 741 | 33 639 | 2010 Q3 |
| 65 6 63 1 | 15 377 15 371 | 20 111 21 274 | 13 098 12 963 | 10 858 10 993 | 6 238 2 576 | 65 683 63 178 | 4 118 4 158 | 11 006 10 857 | 153 141 | 2 093 2 099 | 12 530 12 926 | 35 783 32 997 | 2010 Q4 2011 Q1 |
| 62 7 | 15 181 | 20 556 | 13 101 | 11 164 | 2 712 | 62 713 | 3 973 | 11 035 | 122 | 2 066 | 11 703 | 33 815 | 2011 Q2 |
| 64 0 65 9 | 15 702 15 737 | 21 057 21 314 | 13 101 13 431 | 11 612 12 120 | 2 550 3 306 | 64 022 65 909 | 3 797 4 100 | 11 124 11 507 | 116 118 | 1 977 1 939 | 12 028 11 630 | 34 979 36 614 | 2011 Q3 2011 Q4 |
| 66 9 | 15 816 | 21 642 | 13 471 | 12 230 | 3 761 | 66 917 | 4 239 | 11 588 | 112 | 1 894 | 11 950 | 37 133 | 2012 Q1 |
| 65 3 | 15 895 | 22 424 | 13 103 | 11 763 | 2 163 | 65 348 | 4 207 | 11 146 | 111 | 1 909 | 12 090 | 35 886 | 2012 Q2 |
| 64 5 68 6 | 15 858 16 355 | 22 078 23 401 | 13 063 13 466 | 11 522 12 204 | 2 029 3 192 | 64 550 68 620 | 4 147 4 361 | 11 178 11 621 | 113 110 | 1 843 1 808 | 10 951 11 164 | 36 318 39 554 | 2012 Q3 2012 Q4 |
| 66 0 | 16 569 | 21 968 | 13 441 | 11 924 | 2 182 | 66 084 | 4 604 | 11 716 | 128 | 1 725 | 10 492 | 37 418 | 2013 Q1 |
| 69 3 71 6 | 16 683 16 559 | 23 885 24 769 | 14 610 14 871 | 11 563 12 194 | 2 587 3 238 | 69 328 71 630 | 4 712 5 116 | 12 818 13 106 | 116 133 | 1 792 1 765 | 11 189 11 773 | 38 700 39 737 | 2013 Q2 2013 Q3 |
| 72 5 | 16 630 | 24 769 25 491 | 14 871 | 12 194 12 146 | 3 238 3 315 | 72 522 | 5 423 | 13 106 | 144 | 1 753 | 12 205 | 39 /3/ 39 811 | 2013 Q3 2013 Q4 |
| 74 8 | 17 324 | 26 269 | 15 403 | 12 392 | 3 457 | 74 845 | 5 300 | 13 612 | 162 | 1 791 | 13 606 | 40 376 | 2014 Q1 |
| 75 1 76 5 | 16 971 16 977 | 25 593 26 135 | 15 493 16 061 | 12 794 12 905 | 4 290 4 441 | 75 140 76 520 | 5 886 5 857 | 13 380 13 885 | 157 169 | 2 112 2 175 | 11 762 12 552 | 41 842 41 881 | 2014 Q2 2014 Q3 |
| 78 2 | 17 663 | 27 162 | 15 889 | 12 945 | 4 542 | 78 202 | 5 764 | 13 667 | 167 | 2 221 | 12 985 | 43 397 | 2014 Q4 |
| 80 2 81 3 | 17 107 17 861 | 28 170 29 481 | 15 985 16 773 | 12 681 12 711 | 6 323 4 478 | 80 268 81 305 | 5 211 5 735 | 13 780 14 846 | 185 150 | 2 205 1 927 | 13 631 12 947 | 45 255 45 699 | 2015 Q1 2015 Q2 |
| 80 6 | 17 672 | 29 508 | 16 697 | 12 862 | 3 930 | 80 669 | 5 898 | 14 677 | 176 | 2 019 | 12 313 | 45 586 | 2015 Q2 2015 Q3 |
| 82 3 | 17 684 | 28 762 | 16 759 | 13 706 | 5 471 | 82 381 | 6 146 | 14 780 | 175 | 1 979 | 12 267 | 47 036 | 2015 Q4 |
| 83 8 85 4 | 18 272 18 394 | 28 597 29 840 | 17 022 17 128 | 13 777 14 150 | 6 215 5 945 | 83 885 85 457 | 6 781 6 116 | 14 944 15 015 | 156 221 | 2 028 2 113 | 12 139 13 225 | 47 838 48 768 | 2016 Q1 2016 Q2 |
| 87 2 | 18 437 | 30 255 | 17 401 | 14 089 | 7 068 | 87 250 | 6 074 | 15 312 | 169 | 2 086 | 13 679 | 49 931 | 2016 Q3 |
| 87 1 97 7 | 18 527 | 31 326 | 17 768 | 14 086 | 5 395 5 522 | 87 102 97 774 | 6 345 | 15 633 16 501 | 179 | 2 135 | 13 375 | 49 436 | 2016 Q4 |
| 87 7 89 1 | 18 106 18 257 | 29 266 28 896 | 18 777 19 135 | 16 102 16 985 | 5 523 5 852 | 87 774 89 125 | 4 647 4 594 | 16 591 16 850 | 168 218 | 2 187 2 285 | 13 429 13 910 | 50 752 51 268 | 2017 Q1 2017 Q2 |
| 89 6 | 18 503 | 29 619 | 19 512 | 16 356 | 5 696 | 89 686 | 4 626 | 17 317 | 196 | 2 195 | 13 790 | 51 562 | 2017 Q3 |
| 90 4 89 7 | 18 877 19 530 | 29 509 29 000 | 20 231 19 830 | 16 885 16 237 | 4 993 5 104 | 90 495 89 701 | 4 550 4 542 | 18 433 18 595 | 191 175 | 1 797 1 234 | 14 161 13 643 | 51 363 51 512 | 2017 Q4 2018 Q1 |
| 90 6 | 20 045 | 29 081 | 20 581 | 16 383 | 4 534 | 90 624 | 4 477 | 19 401 | 206 | 1 181 | 14 007 | 51 352 | 2018 Q2 |
| | 20 100 | 30 161 | 20 796 | 15 981 | 3 971 | 91 009 | 4 506 | 19 725 | 191 | 1 069 | 14 539 | 50 979 | 2018 Q3 |
| 91 0 | | | | | 4 122 | 91 305 | 4 494 | 19 728 | 187 | 1 083 | 14 955 | 50 858 | 2018 Q4 |
| | 19 908 20 351 | 30 589 32 445 | 20 811 21 141 | 15 875 15 931 | | 93 448 | 4 487 | 20 024 | 178 | 1 117 | 15 783 | 51 859 | 2019 Q1 |
| 91 0 91 3 | 19 908 20 351 20 333 20 760 | 30 589 32 445 32 528 32 091 | 20 811 21 141 21 228 21 555 | 15 931 14 623 15 972 | 3 580 4 981 4 435 | | 4 487 4 445 4 511 | 20 024 20 099 20 457 | 178 197 193 | 1 117 1 128 1 099 | 15 783 15 174 15 864 | 51 859 52 650 52 689 | 2019 Q1 2019 Q2 2019 Q3 |

^{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

| | | | Asset | | | | | | Sector | | | | |
|----------|--------------------------------|---|---------------|---|----------------|--------------|--|------------------------|--|------------------------|-----------------------|----------------------------------|---|
| | - | - | | - | | | ector | Private s | rations 2 | Public corpo | - | - | |
| To | Intellectual property products | Other buildings and structures and transfer costs | s | ICT equipment and other machinery and equipment ⁵ | | Total | Costs of ownership transfer on non- produced assets | Dwellings ³ | Costs of ownership transfer on non- produced assets | Dwellings ³ | General Government | Business investment ¹ | |
| TOT | S.1 AN.117 | S.1 AN.112 AN.116 | S.1 AN.111 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.1131 | S.1 TOTAL | S.1PT AN.116 | S.1PT AN.111 | S.11001 AN.116 | S.11001 AN.111 | S.13 TOTAL | S.1NG BUS INV | SECTOR ⁶ ASSET ⁶ |
| KG6 | KG6Z | KH82 | KH83 | KG72 | KG73 | KG6W | L640 | L64L | L64I | L64F | КН7Р | KG6V | |
| 3 | 1.8 2.9 | 9.9 0.9 | -3.6 3.3 | 2.7 5.8 | -2.6 5.8 | 3.1 3.3 | 22.2 -15.9 | -1.0 3.9 | 25.0 -25.7 | -32.2 -8.2 | -9.3 13.6 | 5.3 3.6 | 1997 Q2 1997 Q3 |
| | 3.7 2.8 | 7.8 0.4 | 8.7 -6.0 | 1.8 -4.3 | -3.7 20.8 | 4.7 0.1 | 17.1 -15.4 | 9.2 -6.7 | -8.7 -11.6 | -0.6 10.2 | 0.2 2.3 | 3.7 2.4 | 1997 Q4 1998 Q1 |
| 1 | 2.4 | 1.9 | 3.2 | 2.5 | -13.0 | 1.0 | 15.7 | 3.0 | 8.3 | 6.3 | 3.1 | -0.6 | 1998 Q2 |
| 2 | 1.6 1.5 | 4.9 0.3 | -1.3 2.8 | -5.6 3.4 | -1.4 13.7 | 0.2 2.7 | 10.6 -11.3 | -2.1 3.6 | 20.9 -23.6 | 10.7 -9.6 | 0.2 6.0 | -0.2 3.3 | 1998 Q3 1998 Q4 |
| (| -0.8 | -0.1 | -0.6 | 1.9 | 3.1 | 0.4 | 18.4 | 0.1 | 51.2 | -11.9 | -0.2 | -0.5 | 1999 Q1 |
| -(| -0.4 1.2 | -1.4 5.9 | 7.3 1.5 | -0.4 4.3 | -9.3 5.9 | -0.3 3.8 | -6.5 20.3 | 6.2 3.4 | -21.3 44.0 | 25.9 -29.3 | -0.7 0.1 | -1.4 3.7 | 1999 Q2 1999 Q3 |
| -(| 0.6 | 3.2 | 1.9 | -8.0 | 2.2 | -0.3 | 11.4 | 0.6 | 4.9 | 30.1 | 0.1 | -1.8 | 1999 Q4 |
| 4 | 3.3 2.8 | 3.0 -4.7 | 4.4 0.8 | 13.3 26.6 | -14.3 2.1 | 4.2 5.6 | 5.5 4.1 | 6.5 -0.2 | -19.9 19.8 | -32.1 26.9 | 0.5 -0.1 | 4.6 7.7 | 2000 Q1 2000 Q2 |
| -8 | -0.7 | -3.9 | 0.0 -0.7 | -24.1 7.8 | -6.5 21.9 | -8.6 | -38.5 | -0.5 | -33.1 | 10.5 1.5 | -1.6 | -8.7 | 2000 Q3 |
| 1 | 1.0 -0.8 | 10.2 1.3 | 3.4 | 7.8 5.3 | -14.4 | 6.6 1.0 | 44.6 2.3 | -0.9 2.0 | 18.6 71.3 | 29.0 | 10.9 -8.6 | 5.5 1.5 | 2000 Q4 2001 Q1 |
| | 1.2 | 5.1 | 1.7 | -5.3 1.5 | 34.4 | 3.1 | 6.5 | 0.7 | -3.0 12.1 | 18.4 | 15.2 | 1.5 | 2001 Q2 |
| -(-1 | 0.3 0.2 | -2.6 -4.7 | 3.9 1.4 | 1.5 2.4 | -3.5 -14.1 | -0.1 -1.8 | 2.5 -8.2 | 3.9 1.3 | 13.1 -3.7 | 3.3 2.7 | 13.6 7.5 | -3.4 -3.7 | 2001 Q3 2001 Q4 |
| (| 0.3 | -0.9 | 4.5 | -3.6 | 3.9 | 0.0 | 4.7 | 3.9 | 13.5 | 13.4 | -11.5 | 0.4 | 2002 Q1 |
| 1 | 0.7 3.9 | 0.2 5.7 | 5.4 5.8 | -3.9 9.0 | 11.2 1.4 | 1.1 5.8 | 5.1 9.7 | 7.3 5.8 | 2.1 5.8 | -18.1 6.2 | -18.6 48.6 | 2.9 -0.5 | 2002 Q2 2002 Q3 |
| 5 | 1.2 | 9.4 | 9.4 | 1.1 | 3.4 | 5.5 | 3.4 | 7.6 | 82.0 | 38.3 | 3.0 | 4.4 | 2002 Q4 |
| -1 -4 | 2.4 1.6 | -0.6 -6.2 | -3.8 2.9 | -3.0 -10.4 | -8.5 -14.1 | -1.8 -4.4 | -11.0 2.2 | -6.3 6.4 | -5.8 -20.8 | 27.1 -32.4 | -3.5 -9.9 | 0.2 -6.0 | 2003 Q1 2003 Q2 |
| 1 | 0.3 | -2.5 | 4.0 | 0.7 | 16.2 | 1.3 | 2.0 | 4.0 | -1.7 | 9.9 | 13.5 | -2.1 | 2003 Q3 |
| | -0.5 0.4 | 7.8 6.0 | 5.5 3.8 | -4.4 5.9 | -4.2 -5.2 | 2.3 3.6 | 7.1 18.0 | 6.0 4.5 | 2.9 7.1 | -2.2 -6.3 | -1.7 5.2 | 1.5 1.6 | 2003 Q4 2004 Q1 |
| -2 | 2.1 | -6.7 | -0.6 | -2.0 | 3.0 | -2.2 | 1.3 | -1.1 | 36.0 | 8.9 | 11.5 | -6.7 | 2004 Q2 |
| 1 | 1.3 -0.5 | 2.0 -0.6 | 4.3 2.1 | -1.6 1.8 | -3.0 -4.8 | 1.4 0.3 | -8.2 -9.1 | 4.8 2.0 | -15.3 -6.7 | -2.7 4.3 | 5.7 2.3 | 0.6 0.2 | 2004 Q3 2004 Q4 |
| 2 | 5.0 | 3.7 | 0.3 | 3.3 | -2.7 | 2.7 | 1.1 | 0.8 | -37.2 | -6.4 | 17.6 | 0.3 | 2005 Q1 |
| 1 | 1.7 0.1 | 1.9 8.2 | 3.5 1.7 | 0.3 -1.4 | -1.7 4.1 | 1.7 3.0 | 11.1 10.0 | 3.1 1.3 | 30.4 22.1 | 10.9 8.1 | -181.8 -214.0 | 59.1 -33.5 | 2005 Q2 2005 Q3 |
| 1 | 1.6 | 2.1 | 0.0 | 2.4 | 8.2 | 1.9 | 16.2 | -0.2 | 5.2 | 2.8 | -2.7 | 2.1 | 2005 Q4 |
| 2 | -1.3 0.4 | 2.0 2.6 | 2.7 -1.0 | 1.8 1.4 | 9.9 -9.4 | 2.0 0.3 | 9.9 -7.6 | 1.8 0.5 | 13.9 -23.6 | 16.0 -20.0 | -4.6 2.3 | 2.0 2.1 | 2006 Q1 2006 Q2 |
| 3 | 2.4 | 5.8 | -0.3 | 1.0 | 18.0 | 3.5 | 0.5 | -1.3 | 9.8 | 14.2 | 6.9 | 4.8 | 2006 Q3 |
| | 1.1 3.6 | 1.2 -2.3 | 0.7 4.6 | -1.7 3.7 | 2.8 -5.7 | 0.6 1.1 | 7.3 0.7 | 1.0 4.7 | -0.7 5.5 | -3.3 3.4 | -1.2 -12.0 | 0.2 3.1 | 2006 Q4 2007 Q1 |
| 4 | 1.1 | 12.6 | -0.2 | -2.9 | 4.5 | 4.2 | -0.9 | 0.3 | -13.7 | -8.0 | 15.8 | 4.5 | 2007 Q2 |
| -3 | -0.2 4.0 | -7.5 17.1 | -2.4 1.9 | 2.0 6.2 | -9.1 -4.2 | -3.5 8.1 | 9.6 -5.4 | -2.6 1.9 | 1.6 -14.0 | 0.5 2.1 | -1.7 20.0 | -6.4 10.0 | 2007 Q3 2007 Q4 |
| -4 | 3.3 | -8.4 | 0.6 | -6.4 | -13.0 | -4.3 | -3.6 | 0.0 | -1.3 | 9.1 | -1.5 | -7.0 | 2008 Q1 |
| -9 | 1.7 0.3 | 2.5 -8.7 | -3.0 -7.4 | 5.8 -4.1 | 16.2 -6.4 | 2.3 -5.8 | 4.8 -33.5 | -2.8 -16.6 | -7.0 -32.7 | -5.4 122.7 | 0.7 6.1 | 4.8 -4.2 | 2008 Q2 2008 Q3 |
| -1 | 1.2 | -3.0 | -2.0 | -2.7 | 9.8 | -1.2 | -21.1 | -2.5 | -27.3 | 0.6 | 6.7 | -1.1 | 2008 Q4 |
| -5 | -1.5 -0.3 | -5.2 -4.7 | -7.3 -5.1 | -5.4 -11.9 | -17.4 22.9 | -5.6 -3.7 | 9.8 13.6 | -8.6 -6.0 | -20.8 21.1 | -0.3 -2.9 | -0.5 -5.7 | -7.9 -4.0 | 2009 Q1 2009 Q2 |
| 1 | 2.0 | 2.0 | -0.7 | 3.0 | -6.0 | 1.1 | 2.2 | -0.3 | 17.4 | 1.4 | 12.2 | -2.7 | 2009 Q3 |
| | 0.2 3.6 | 0.0 -2.1 | -6.2 4.6 | -4.0 -0.2 | -8.5 12.2 | -2.4 1.6 | 2.9 -12.3 | -8.3 6.2 | 8.0 -17.1 | 1.2 -1.7 | -3.5 -1.5 | -1.0 3.7 | 2009 Q4 2010 Q1 |
| 1 | 2.4 | -3.9 | 7.9 | 6.1 | -6.7 | 1.3 | 17.4 | 9.9 | 11.0 | -1.2 | -0.9 | -2.0 | 2010 Q2 |
| 3 | 0.4 1.4 | 3.5 -3.9 | 4.2 -1.2 | 2.5 2.6 | 20.9 42.5 | 3.8 2.1 | 7.9 -8.8 | 5.3 -0.9 | 3.7 -8.4 | -0.9 -2.5 | 1.3 -1.7 | 4.0 6.4 | 2010 Q3 2010 Q4 |
| -3 | 0.0 | 5.8 | -1.0 | 1.2 | -58.7 | -3.8 | 1.0 | -1.4 | -7.8 | 0.3 | 3.2 | -7.8 | 2011 Q1 |
| -0 | -1.2 3.4 | -3.4 2.4 | 1.1 0.0 | 1.6 4.0 | 5.3 -6.0 | -0.7 2.1 | -4.4 -4.4 | 1.6 0.8 | -13.5 -4.9 | -1.6 -4.3 | -9.5 2.8 | 2.5 3.4 | 2011 Q2 2011 Q3 |
| | 0.2 | 1.2 | 2.5 | 4.4 | 29.6 | 2.9 | 8.0 | 3.4 | 1.7 | -1.9 | -3.3 | 4.7 | 2011 Q4 |
| -2 | 0.5 0.5 | 1.5 3.6 | 0.3 -2.7 | 0.9 -3.8 | 13.8 -42.5 | 1.5 -2.3 | 3.4 -0.8 | 0.7 -3.8 | -5.1 -0.9 | -2.3 0.8 | 2.8 1.2 | 1.4 -3.4 | 2012 Q1 2012 Q2 |
| -1 | -0.2 | -1.5 | -0.3 | -2.0 | -6.2 | -1.2 | -1.4 | 0.3 | 1.8 | -3.5 | -9.4 | 1.2 | 2012 Q3 |
| -3 | 3.1 1.3 | 6.0 -6.1 | 3.1 -0.2 | 5.9 -2.3 | 57.3 -31.6 | 6.3 -3.7 | 5.2 5.6 | 4.0 0.8 | -2.7 16.4 | -1.9 -4.6 | 1.9 -6.0 | 8.9 -5.4 | 2012 Q4 2013 Q1 |
| 4 | 0.7 | 8.7 | 8.7 | -3.0 | 18.6 | 4.9 | 2.3 | 9.4 | -9.4 | 3.9 | 6.6 | 3.4 | 2013 Q2 |
| 3 | -0.7 0.4 | 3.7 2.9 | 1.8 0.5 | 5.5 -0.4 | 25.2 2.4 | 3.3 1.2 | 8.6 6.0 | 2.2 0.6 | 14.7 8.3 | -1.5 -0.7 | 5.2 3.7 | 2.7 0.2 | 2013 Q3 2013 Q4 |
| | 4.2 | 3.1 | 3.1 | 2.0 | 4.3 | 3.2 | -2.3 | 3.2 | 12.5 | 2.2 | 11.5 | 1.4 | 2013 Q4 2014 Q1 |
| (| -2.0 | -2.6 2.1 | 0.6 | 3.2 | 24.1 | 0.4 | 11.1 -0.5 | -1.7 | -3.1 | 17.9 | -13.6 | 3.6 | 2014 Q2 2014 Q3 |
| 1 | 0.0 4.0 | 3.9 | 3.7 -1.1 | 0.9 0.3 | 3.5 2.3 | 1.8 2.2 | -0.5 | 3.8 -1.6 | 7.6 -1.2 | 3.0 2.1 | 6.7 3.4 | 0.1 3.6 | 2014 Q3 2014 Q4 |
| 2 | -3.1 | 3.7 | 0.6 | -2.0 | 39.2 | 2.6 | -9.6 | 0.8 | 10.8 | -0.7 | 5.0 | 4.3 | 2015 Q1 |
| -(| 4.4 -1.1 | 4.7 0.1 | 4.9 -0.5 | 0.2 1.2 | -29.2 -12.2 | 1.3 -0.8 | 10.1 2.8 | 7.7 -1.1 | -18.9 17.3 | -12.6 4.8 | -5.0 -4.9 | 1.0 -0.2 | 2015 Q2 2015 Q3 |
| | 0.1 | -2.5 | 0.4 | 6.6 | 39.2 | 2.1 | 4.2 | 0.7 | -0.6 | -2.0 | -0.4 | 3.2 | 2015 Q4 |
| 1 | 3.3 0.7 | -0.6 4.3 | 1.6 0.6 | 0.5 2.7 | 13.6 -4.3 | 1.8 1.9 | 10.3 -9.8 | 1.1 0.5 | -10.9 41.7 | 2.5 4.2 | -1.0 8.9 | 1.7 1.9 | 2016 Q1 2016 Q2 |
| - 2 | 0.2 | 1.4 | 1.6 | -0.4 | 18.9 | 2.1 | -0.7 | 2.0 | -23.5 | -1.3 | 3.4 | 2.4 | 2016 Q3 |
| -(| 0.5 -2.3 | 3.5 -6.6 | 2.1 5.7 | 0.0 14.3 | -23.7 2.4 | -0.2 0.8 | 4.5 -26.8 | 2.1 6.1 | 5.9 -6.1 | 2.3 2.4 | -2.2 0.4 | -1.0 2.7 | 2016 Q4 2017 Q1 |
| 1 | 0.8 | -1.3 | 1.9 | 5.5 | 6.0 | 1.5 | -1.1 | 1.6 | 29.8 | 4.5 | 3.6 | 1.0 | 2017 Q2 |
| (| 1.3 2.0 | 2.5 -0.4 | 2.0 3.7 | -3.7 3.2 | -2.7 -12.3 | 0.6 | 0.7 -1.6 | 2.8 6.4 | -10.1 -2.6 | -3.9 -18.1 | -0.9 2.7 | 0.6 -0.4 | 2017 Q3 2017 Q4 |
| -(| 3.5 | -1.7 | -2.0 | -3.8 | 2.2 | -0.9 | -0.2 | 0.9 | -8.4 | -31.3 | -3.7 | 0.3 | 2018 Q1 |
| 1 | 2.6 | 0.3 | 3.8 | 0.9 | -11.2 | 1.0 | -1.4 | 4.3 | 17.7 -7.3 | -4.3 | 2.7 | -0.3 | 2018 Q2 |
| (| 0.3 -1.0 | 3.7 1.4 | 1.0 0.1 | -2.5 -0.7 | -12.4 3.8 | 0.4 0.3 | 0.6 -0.3 | 1.7 0.0 | -7.3 -2.1 | -9.5 1.3 | 3.8 2.9 | -0.7 -0.2 | 2018 Q3 2018 Q4 |
| | 2.2 | 6.1 | 1.6 0.4 | 0.4 -8.2 | -13.1 39.1 | 2.3 0.3 | -0.2 -0.9 | 1.5 0.4 | -4.8 10.7 | 3.1 1.0 | 5.5 -3.9 | 2.0 1.5 | 2019 Q1 2019 Q2 |
| 2 | -0.1 | 0.3 | | | | | | | | | | | |

^{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.

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

| | | | | Sector | | | | | | Asse | t | | |
|---------------------|--|-------------------------------|--------------------------------|---|---------------------------------|---|----------------|-------------------------------|--|----------------------------|--|---|----------------|
| | | = | Public corp | orations ² | Private | sector | | | | | | | |
| SECTOR ⁶ | Business investment ¹ S.1NG | General Government S.13 | Dwellings ³ S.11001 | Costs of ownership transfer on non- produced assets S.11001 | Dwellings ³ S.1PT | Costs of ownership transfer on non- produced assets S.1PT | Total_ | Transport equipment S.1 | ICT equipment and other machinery and equipment ⁵ S.1 | Dwellings ³ S.1 | Other buildings and structures and transfer costs ⁴ | Intellectual property products S.1 | Total |
| 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 | 15.8 | 5.6 | -31.8 | -25.0 | 4.8 | 1.8 | 11.6 | 19.9 | 6.0 | 1.8 | 19.9 | 11.7 | 11.6 |
| 1998 Q2 1998 Q3 | 9.3 5.2 | 20.1 5.9 | 6.9 28.9 | -35.0 5.8 | 9.1 2.8 | -3.7 26.7 | 9.4 6.0 | 7.0 -0.3 | 5.8 -5.7 | 9.0 4.1 | 11.2 15.7 | 12.3 10.9 | 9.4 6.0 |
| 1998 Q4 | 4.9 | 12.0 | 17.2 | -11.6 | -2.6 | -4.0 | 4.0 | 17.8 | -4.2 | -1.6 | 7.7 | 8.5 | 4.0 |
| 1999 Q1 1999 Q2 | 1.9 1.1 | 9.4 5.3 | -6.3 10.9 | 51.2 9.9 | 4.6 7.8 | 34.4 8.6 | 4.4 3.0 | 0.5 4.8 | 2.0 -0.9 | 3.9 8.1 | 7.2 3.6 | 4.8 2.0 | 4.4 |
| 1999 Q3 | 5.1 | 5.2 | -29.1 | 30.9 | 13.7 | 18.1 | 6.8 | 12.6 | 9.5 | 11.1 | 4.5 | 1.6 | 6.8 |
| 1999 Q4 2000 Q1 | -0.1 5.0 | -0.7 0.0 | 2.0 -21.4 | 79.8 -4.7 | 10.5 17.6 | 48.2 32.1 | 3.7 7.6 | 1.2 -15.9 | -2.6 8.2 | 10.2 15.8 | 7.5 10.9 | 0.7 4.8 | 3.7 7.6 |
| 2000 Q2 | 14.7 | 0.6 | -20.8 | 45.0 | 10.6 | 47.2 | 13.9 | -5.3 | 37.6 | 8.8 | 7.3 | 8.1 | 13.9 |
| 2000 Q3 2000 Q4 | 1.0 8.5 | -1.1 9.5 | 23.7 -3.4 | -32.6 -23.8 | 6.4 4.8 | -24.7 -2.3 | 0.3 7.1 | -16.4 -0.3 | 0.1 17.4 | 7.2 4.4 | -2.6 4.0 | 6.1 6.5 | 0.3 7.1 |
| 2001 Q1 | 5.3 | -0.5 | 83.5 | 62.8 | 0.4 | -5.3 | 3.9 | -0.4 | 9.1 | 3.4 | 2.2 | 2.3 | 3.9 |
| 2001 Q2 2001 Q3 | -0.7 5.0 | 14.8 32.6 | 71.2 60.1 | 31.7 122.7 | 1.3 5.7 | -3.2 61.4 | 1.4 10.9 | 31.1 35.4 | -18.4 9.1 | 4.3 8.4 | 12.7 14.3 | 0.8 1.8 | 1.4 10.9 |
| 2001 Q3 2001 Q4 | -4.2 | 32.6 28.6 | 62.0 | 80.9 | 5.7 8.1 | 2.5 | 2.1 | -4.6 | 3.6 | 10.8 | -1.2 | 1.5 | 2.1 |
| 2002 Q1 | -5.2 -3.9 | 24.5 -12.1 | 42.4 -1.5 | 19.8 26.2 | 10.1 17.4 | 4.9 3.5 | 1.1 -0.8 | 15.8 -4.2 | -5.1 -3.7 | 12.0 16.1 | -3.3 -7.8 | 2.2 1.6 | 1.1 |
| 2002 Q2 2002 Q3 | -3.9 -1.0 | -12.1 15.0 | -1.5 1.3 | 26.2 18.1 | 17.4 19.6 | 3.5 10.8 | -0.8 5.0 | -4.2 0.6 | -3.7 3.4 | 16.1 18.2 | -7.8 -0.1 | 1.6 5.2 | -0.8 5.0 |
| 2002 Q4 | 7.3 | 10.2 | 36.4 | 123.1 | 27.0 | 24.8 | 12.8 | 21.2 | 2.1 | 27.5 | 14.7 | 6.2 | 12.8 |
| 2003 Q1 2003 Q2 | 7.1 -2.1 | 20.2 33.1 | 52.9 26.3 | 85.2 43.6 | 14.5 13.4 | 6.0 3.1 | 10.7 4.7 | 6.7 -17.6 | 2.8 -4.2 | 17.4 14.7 | 15.1 7.8 | 8.4 9.4 | 10.7 4.7 |
| 2003 Q3 | -3.7 | 1.6 | 30.8 | 33.3 | 11.5 | -4.1 | 0.3 | -5.5 | -11.5 | 12.7 | -0.6 | 5.6 | 0.3 |
| 2003 Q4 | -6.4 | -2.9 5.8 | -7.5 | -24.6 | 9.8 | -0.7 | -2.7 | -12.5 | -16.3 | 8.6 | -2.0 | 3.8 | -2.7 2.7 |
| 2004 Q1 2004 Q2 | -5.1 -5.8 | 30.9 | -31.8 9.8 | -14.2 47.4 | 22.6 14.0 | 31.7 30.5 | 2.7 5.1 | -9.4 8.7 | -8.6 -0.1 | 17.3 13.3 | 4.5 3.9 | 1.8 2.2 | 5.1 |
| 2004 Q3 | -3.2 | 21.9 | -2.8 | 27.1 | 14.9 | 17.5 | 5.2 | -9.3 | -2.4 | 13.6 | 8.7 | 3.3 | 5.2 |
| 2004 Q4 2005 Q1 | -4.5 -5.7 | 26.9 41.9 | 3.7 3.6 | 15.1 -32.5 | 10.5 6.5 | -0.3 -14.6 | 3.0 2.1 | -9.8 -7.4 | 3.9 1.3 | 9.9 6.2 | 0.2 -1.9 | 3.3 8.1 | 3.0 2.1 |
| 2005 Q2 | 60.8 | -204.0 | 5.4 | -35.3 | 11.0 | -6.2 | 6.1 | -11.7 | 3.7 | 10.5 | 7.1 | 7.7 | 6.1 |
| 2005 Q3 | 6.2 | 12.2 | 17.1 | -6.7 | 7.3 | 12.3 | 7.8 | -5.2 | 4.0 | 7.7 | 13.6 | 6.5 | 7.8 |
| 2005 Q4 2006 Q1 | 8.3 10.1 | 6.6 -13.5 | 15.3 42.9 | 5.2 90.9 | 5.0 6.1 | 43.6 56.1 | 9.6 8.8 | 7.7 21.6 | 4.6 3.1 | 5.5 8.0 | 16.7 14.7 | 8.6 2.1 | 9.6 8.8 |
| 2006 Q2 | -29.3 | -208.2 | 3.1 | 11.8 | 3.4 | 29.8 | 7.4 | 12.1 | 4.2 | 3.3 | 15.5 | 0.9 | 7.4 |
| 2006 Q3 2006 Q4 | 11.4 9.3 | 1.5 3.1 | 8.9 2.5 | 0.5 -5.2 | 0.8 2.0 | 18.6 9.5 | 7.9 6.6 | 27.2 20.8 | 6.7 2.4 | 1.3 2.0 | 12.9 11.9 | 3.1 2.7 | 7.9 6.6 |
| 2007 Q1 | 10.5 | -4.9 | -8.6 | -12.2 | 4.9 | 0.3 | 5.8 | 3.6 | 4.3 | 3.9 | 7.2 | 7.7 | 5.8 |
| 2007 Q2 2007 Q3 | 13.1 1.1 | 7.6 -1.0 | 5.1 -7.5 | -0.8 -8.1 | 4.7 3.4 | 7.5 17.3 | 9.9 2.3 | 19.5 -8.0 | 0.0 1.0 | 4.8 2.6 | 17.8 3.0 | 8.4 5.7 | 9.9 2.3 |
| 2007 Q3 2007 Q4 | 11.0 | 20.3 | -2.3 | -8.1 -20.4 | 4.3 | 3.4 | 2.3 9.9 | -8.0 -14.3 | 9.2 | 3.8 | 19.2 | 8.7 | 9.9 |
| 2008 Q1 | 0.1 | 34.5 | 3.0 | -25.5 | -0.4 | -1.0 | 4.0 | -20.9 | -1.5 | -0.1 | 11.8 | 8.5 | 4.0 |
| 2008 Q2 2008 Q3 | 0.3 2.7 | 17.0 26.3 | 5.9 134.6 | -19.7 -46.8 | -3.6 -17.4 | 4.8 -36.5 | 2.1 -0.2 | -12.0 -9.3 | 7.3 0.8 | -3.0 -7.9 | 1.8 0.4 | 9.0 9.6 | 2.1 -0.2 |
| 2008 Q4 | -7.7 | 12.3 | 131.1 | -55.0 | -21.0 | -47.0 | -8.8 | 3.9 | -7.6 | -11.5 | -16.8 | 6.8 | -8.8 |
| 2009 Q1 2009 Q2 | -8.6 -16.3 | 13.5 6.3 | 111.3 116.9 | -63.9 -53.1 | -27.8 -30.1 | -39.6 -34.6 | -10.0 -15.3 | -1.4 4.3 | -6.6 -22.3 | -18.4 -20.1 | -13.9 -20.0 | 1.8 -0.2 | -10.0 -15.3 |
| 2009 Q3 | -15.0 | 12.3 | -1.3 | -18.2 | -16.5 | 0.6 | -9.1 | 4.8 | -16.5 | -14.4 | -10.6 | 1.5 | -9.1 |
| 2009 Q4 2010 Q1 | -14.9 -4.2 | 1.7 0.6 | -0.6 -2.0 | 21.5 27.2 | -21.4 -8.7 | 31.2 4.8 | -10.2 -3.3 | -12.7 18.7 | -17.6 -13.1 | -18.1 -7.5 | -7.9 -4.9 | 0.5 5.6 | -10.2 -3.3 |
| 2010 Q1 2010 Q2 | -4.2 | 5.7 | -0.3 | 16.7 | -8.7 6.7 | 4.8 8.3 | 1.6 | -9.9 | 4.8 | -7.5 5.1 | -4.9 | 8.4 | 1.6 |
| 2010 Q3 | 4.6 | -4.5 | -2.5 | 3.1 | 12.7 | 14.3 | 4.3 | 15.8 | 4.3 | 10.3 | -2.7 | 6.6 | 4.3 |
| 2010 Q4 2011 Q1 | 12.4 0.0 | -2.7 1.9 | -6.1 -4.3 | -12.6 -2.8 | 21.7 13.0 | 1.3 16.6 | 9.1 3.2 | 80.3 -33.6 | 11.4 13.0 | 16.2 9.9 | -6.4 1.1 | 7.9 4.1 | 9.1 3.2 |
| 2011 Q2 | 4.5 | -6.9 | -4.7 | -24.2 | 4.6 | -5.1 | 1.2 | -25.1 | 8.1 | 3.0 | 1.7 | 0.5 | 1.2 |
| 2011 Q3 2011 Q4 | 4.0 2.3 | -5.6 -7.2 | -7.9 -7.4 | -30.5 -22.9 | 0.2 4.6 | -15.9 -0.4 | -0.5 0.3 | -41.8 -47.0 | 9.7 11.6 | -1.1 2.5 | 0.6 6.0 | 3.5 2.3 | -0.5 0.3 |
| 2012 Q1 | 12.5 | -7.6 | -9.8 | -20.6 | 6.7 | 1.9 | 5.9 | 46.0 | 11.3 | 3.9 | 1.7 | 2.9 | 5.9 |
| 2012 Q2 2012 Q3 | 6.1 3.8 | 3.3 -9.0 | -7.6 -6.8 | -9.0 -2.6 | 1.0 0.5 | 5.9 9.2 | 4.2 0.8 | -20.2 -20.4 | 5.4 -0.8 | 0.0 -0.3 | 9.1 4.8 | 4.7 1.0 | 4.2 0.8 |
| 2012 Q4 | 8.0 | -4.0 | -6.8 | -6.8 | 1.0 | 6.4 | 4.1 | -3.4 | 0.7 | 0.3 | 9.8 | 3.9 | 4.1 |
| 2013 Q1 2013 Q2 | 0.8 7.8 | -12.2 -7.5 | -8.9 -6.1 | 14.3 4.5 | 1.1 15.0 | 8.6 12.0 | -1.2 6.1 | -42.0 19.6 | -2.5 -1.7 | -0.2 11.5 | 1.5 6.5 | 4.8 5.0 | -1.2 6.1 |
| 2013 Q2 2013 Q3 | 7.8 9.4 | -7.5 7.5 | -6.1 -4.2 | 4.5 17.7 | 15.0 17.2 | 12.0 23.4 | 6.1 11.0 | 19.6 59.6 | -1.7 5.8 | 11.5 13.8 | 6.5 12.2 | 5.0 4.4 | 11.0 |
| 2013 Q4 | 0.6 | 9.3 | -3.0 | 30.9 | 13.5 | 24.4 | 5.7 | 3.9 | -0.5 | 10.9 | 8.9 | 1.7 | 5.7 |
| 2014 Q1 2014 Q2 | 7.9 8.1 | 29.7 5.1 | 3.8 17.9 | 26.6 35.3 | 16.2 4.4 | 15.1 24.9 | 13.3 8.4 | 58.4 65.8 | 3.9 10.6 | 14.6 6.0 | 19.6 7.2 | 4.6 1.7 | 13.3 8.4 |
| 2014 Q3 | 5.4 | 6.6 | 23.2 | 27.1 | 5.9 | 14.5 | 6.8 | 37.2 | 5.8 | 8.0 | 5.5 | 2.5 | 6.8 |
| 2014 Q4 2015 Q1 | 9.0 12.1 | 6.4 0.2 | 26.7 23.1 | 16.0 14.2 | 3.6 1.2 | 6.3 -1.7 | 7.8 7.2 | 37.0 82.9 | 6.6 2.3 | 6.4 3.8 | 6.6 7.2 | 6.2 -1.3 | 7.8 7.2 |
| 2015 Q1 2015 Q2 | 9.2 | 10.1 | -8.8 | -4.5 | 11.0 | -1.7 | 8.2 | 4.4 | -0.6 | 8.3 | 15.2 | 5.2 | 8.2 |
| 2015 Q3 | 8.8 | -1.9 | -7.2 | 4.1 | 5.7 | 0.7 | 5.4 | -11.5 | -0.3 | 4.0 | 12.9 | 4.1 | 5.4 |
| 2015 Q4 2016 Q1 | 8.4 5.7 | -5.5 -10.9 | -10.9 -8.0 | 4.8 -15.7 | 8.1 8.4 | 6.6 30.1 | 5.3 4.5 | 20.5 -1.7 | 5.9 8.6 | 5.5 6.5 | 5.9 1.5 | 0.1 6.8 | 5.3 4.5 |
| 2016 Q2 | 6.7 | 2.1 | 9.7 | 47.3 | 1.1 | 6.6 | 5.1 | 32.8 | 11.3 | 2.1 | 1.2 | 3.0 | 5.1 |
| 2016 Q3 2016 Q4 | 9.5 5.1 | 11.1 9.0 | 3.3 7.9 | -4.0 2.3 | 4.3 5.8 | 3.0 3.2 | 8.2 5.7 | 79.8 -1.4 | 9.5 2.8 | 4.2 6.0 | 2.5 8.9 | 4.3 4.8 | 8.2 5.7 |
| 2017 Q1 | 6.1 | 10.6 | 7.8 | 7.7 | 11.0 | -31.5 | 4.6 | -11.1 | 16.9 | 10.3 | 2.3 | -0.9 | 4.6 |
| 2017 Q2 | 5.1 | 5.2 | 8.1 | -1.4 16.0 | 12.2 | -24.9 | 4.3 | -1.6 | 20.0 | 11.7 | -3.2 | -0.7 | 4.3 |
| 2017 Q3 2017 Q4 | 3.3 3.9 | 0.8 5.9 | 5.2 -15.8 | 16.0 6.7 | 13.1 17.9 | -23.8 -28.3 | 2.8 3.9 | -19.4 -7.5 | 16.1 19.9 | 12.1 13.9 | -2.1 -5.8 | 0.4 1.9 | 2.8 3.9 |
| 2018 Q1 | 1.5 | 1.6 | -43.6 | 4.2 | 12.1 | -2.3 | 2.2 | -7.6 | 0.8 | 5.6 | -0.9 | 7.9 | 2.2 |
| 2018 Q2 2018 Q3 | 0.2 -1.1 | 0.7 5.4 | -48.3 -51.3 | -5.5 -2.6 | 15.1 13.9 | -2.5 -2.6 | 1.7 1.5 | -22.5 -30.3 | -3.5 -2.3 | 7.6 6.6 | 0.6 1.8 | 9.8 8.6 | 1.7 1.5 |
| 2018 Q4 | -1.0 | 5.6 | -39.7 | -2.1 | 7.0 | -1.2 | 0.9 | -17.4 | -6.0 | 2.9 | 3.7 | 5.5 | 0.9 |
| 2019 Q1 | 0.7 | 15.7 | -9.5 | 1.7 | 7.7 | -1.2 | 4.2 | -29.9 | -1.9 | 6.6 | 11.9 | 4.2 | 4.2 |
| 2019 Q1 2019 Q2 | 2.5 | 8.3 | -4.5 | -4.4 | 3.6 | -0.7 | 3.4 | 9.9 | -10.7 | 3.1 | 11.9 | 1.4 | 3.4 |

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownership

^{1.} Not including expenditure on dwellings, land and existing buildings and costs or owners 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

| | | | | Sector | | | | | | Asse | et | | |
|--------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|---------|---------|---|------------------------|--|--------------------------------|--------|
| | | _ | Public corp | orations ² | Private s | 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 | | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tot |
| 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 |
| 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 | TOTA |
| | NPEK | RPZG | L62R | L62S | L62T | L62U | NPQS | TLPX | TLPW | GGAE | EQED | TLPK | NPC |
| 1997 | 111 452 | 15 433 | 1 623 | 451 | 25 561 | 7 557 | 162 077 | 12 697 | 41 465 | 27 184 | 49 486 | 31 246 | 162 07 |
| 1998 | 121 050 | 17 077 | 1 631 | 369 | 26 410 | 7 896 | 174 437 | 14 098 | 41 570 | 28 041 | 56 106 | 34 621 | 174 43 |
| 1999 | 123 444 | 17 875 | 1 529 | 522 | 28 830 | 10 005 | 182 204 | 14 736 | 42 361 | 30 388 | 59 315 | 35 402 | 182 20 |
| 2000 | 132 376 | 18 284 | 1 421 | 478 | 31 611 | 11 063 | 195 233 | 13 329 | 48 985 | 33 090 | 62 166 | 37 662 | 195 2 |
| 2001 | 134 058 | 21 766 | 2 387 | 812 | 32 833 | 12 075 | 203 930 | 15 253 | 48 783 | 35 310 | 66 364 | 38 219 | 203 9 |
| 2002 | 132 969 | 23 758 | 2 837 | 1 196 | 38 956 | 13 388 | 213 105 | 16 365 | 48 362 | 41 876 | 66 822 | 39 679 | 213 1 |
| 2003 | 131 095 | 26 288 | 3 509 | 1 473 | 43 702 | 13 501 | 219 566 | 15 114 | 44 723 | 47 371 | 69 993 | 42 364 | 219 5 |
| 2004 | 125 000 | 31 853 | 3 235 | 1 720 | 50 367 | 16 111 | 228 283 | 14 297 | 43 809 | 53 718 | 72 967 | 43 492 | 228 2 |
| 2005 | 146 229 | 20 298 | 3 574 | 1 410 | 54 098 | 17 275 | 242 883 | 13 676 | 45 297 | 57 719 | 79 335 | 46 854 | 242 8 |
| 2006 | 141 769 | 36 455 | 4 047 | 1 659 | 55 734 | 21 832 | 261 507 | 16 481 | 47 143 | 59 791 | 90 209 | 47 882 | 261 5 |
| 2007 | 154 295 | 38 515 | 3 896 | 1 482 | 58 146 | 23 347 | 279 677 | 16 363 | 48 842 | 62 045 | 100 890 | 51 537 | 279 6 |
| 2008 | 152 366 | 46 856 | 6 536 | 952 | 52 019 | 18 562 | 277 288 | 14 741 | 48 643 | 58 569 | 99 445 | 55 890 | 277 2 |
| 2009 | 131 472 | 50 732 | 8 844 | 589 | 39 294 | 15 278 | 246 211 | 14 531 | 40 938 | 48 141 | 86 206 | 56 396 | 246 2 |
| 2010 | 134 778 | 50 536 | 8 600 | 626 | 42 265 | 16 382 | 253 187 | 18 119 | 41 496 | 50 861 | 82 290 | 60 418 | 253 1 |
| 2011 | 138 405 | 48 287 | 8 081 | 497 | 44 523 | 16 028 | 255 822 | 11 144 | 45 889 | 52 596 | 84 201 | 61 991 | 255 8 |
| 2012 | 148 891 | 46 155 | 7 454 | 446 | 45 533 | 16 954 | 265 435 | 11 145 | 47 719 | 53 103 | 89 545 | 63 924 | 265 4 |
| 2013 | 155 666 | 45 659 | 7 035 | 521 | 50 827 | 19 855 | 279 564 | 11 322 | 47 827 | 57 862 | 96 113 | 66 441 | 279 5 |
| 2014 | 167 496 | 50 905 | 8 299 | 655 | 54 544 | 22 807 | 304 707 | 16 730 | 51 036 | 62 846 | 105 159 | 68 935 | 304 7 |
| 2015 | 183 576 | 51 158 | 8 130 | 686 | 58 083 | 22 990 | 324 623 | 20 202 | 51 960 | 66 214 | 115 921 | 70 324 | 324 6 |
| 2016 | 195 973 | 52 418 | 8 362 | 725 | 60 904 | 25 316 | 343 694 | 24 623 | 56 102 | 69 319 | 120 018 | 73 630 | 343 € |
| 2017 | 204 945 | 55 290 | 8 464 | 773 | 69 191 | 18 417 | 357 080 | 22 064 | 66 328 | 77 655 | 117 290 | 73 743 | 357 0 |
| 2018 | 204 701 | 57 144 | 4 567 | 759 | 77 449 | 18 019 | 362 639 | 17 731 | 64 476 | 82 018 | 118 831 | 79 583 | 362 6 |

Percentage change, latest year on previous year

Seasonally adjusted

Current Prices

Sector

| | | | Public corp | orations ² | Private : | sector | | | | | | | |
|----------|--------------|------------|------------------------|-----------------------|------------------------|-------------|-------|-----------|---------------|--------------------------|-----------------|--------------|-------|
| | | _ | - | Costs of | | Costs of | | | | | | | |
| | | | | ownership | | ownership | | | | | | | |
| | | | | transfer on | | transfer on | | | ICT equipment | | Other | | |
| | | | | non- | | non- | | | and other | | buildings and | Intellectual | |
| | Business | General | | produced | | produced | | Transport | machinery and | | structures and | property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | Dwellings ³ t | ransfer costs 4 | 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.111 | AN.112 | AN.117 | TOTAL |
| | | | | | | | | | AN.1139 | | AN.116 | | |
| | | | | | | | | | AN.115 | | | | |
| | | | | | | | | | AN.114 | | | | |
| | KG6N | KH7N | L64E | L64H | L64K | L64N | KG6O | KG6T | KG6S | KH7X | KH7W | KG6R | KG60 |
| | | | | | | | | | | | | | |
| 1998 | 8.6 | 10.7 | 0.5 | -18.2 | 3.3 | 4.5 | 7.6 | 11.0 | 0.3 | 3.2 | 13.4 | 10.8 | 7.6 |
| 1999 | 2.0 | 4.7 | -6.3 | 41.5 | 9.2 | 26.7 | 4.5 | 4.5 | 1.9 | 8.4 | 5.7 | 2.3 | 4.5 |
| 2000 | 7.2 | 2.3 | -7.1 | -8.4 | 9.6 | 10.6 | 7.2 | -9.5 | 15.6 | 8.9 | 4.8 | 6.4 | 7.2 |
| 2001 | 1.3 | 19.0 | 68.0 | 69.9 | 3.9 | 9.1 | 4.5 | 14.4 | -0.4 | 6.7 | 6.8 | 1.5 | 4.5 |
| 2002 | -0.8 | 9.2 | 18.9 | 47.3 | 18.6 | 10.9 | 4.5 | 7.3 | -0.9 | 18.6 | 0.7 | 3.8 | 4.5 |
| 2003 | -1.4 | 10.6 | 23.7 | 23.2 | 12.2 | 0.8 | 3.0 | -7.6 | -7.5 | 13.1 | 4.7 | 6.8 | 3.0 |
| 2004 | -4.6 | 21.2 | -7.8 | 16.8 | 15.3 | 19.3 | 4.0 | -5.4 | -2.0 | 13.4 | 4.2 | 2.7 | 4.0 |
| 2005 | 17.0 | -36.3 | 10.5 | -18.0 | 7.4 | 7.2 | 6.4 | -4.3 | 3.4 | 7.4 | 8.7 | 7.7 | 6.4 |
| 2006 | -3.1 | 79.6 | 13.2 | 17.7 | 3.0 | 26.4 | 7.7 | 20.5 | 4.1 | 3.6 | 13.7 | 2.2 | 7.7 |
| 2007 | 8.8 | 5.7 | -3.7 | -10.7 | 4.3 | 6.9 | 6.9 | -0.7 | 3.6 | 3.8 | 11.8 | 7.6 | 6.9 |
| 2008 | -1.3 | 21.7 | 67.8 | -35.8 | -10.5 | -20.5 | -0.9 | -9.9 | -0.4 | -5.6 | -1.4 | 8.4 | -0.9 |
| 2009 | -13.7 | 8.3 | 35.3 | -38.1 | -24.5 | -17.7 | -11.2 | -1.4 | -15.8 | -17.8 | -13.3 | 0.9 | -11.2 |
| 2010 | 2.5 | -0.4 | -2.8 | 6.3 | 7.6 | 7.2 | 2.8 | 24.7 | 1.4 | 5.7 | -4.5 | 7.1 | 2.8 |
| 2011 | 2.7 | -4.5 | -6.0 | -20.6 | 5.3 | -2.2 | 1.0 | -38.5 | 10.6 | 3.4 | 2.3 | 2.6 | 1.0 |
| 2012 | 7.6 | -4.4 | -7.8 | -10.3 | 2.3 | 5.8 | 3.8 | 0.0 | 4.0 | 1.0 | 6.3 | 3.1 | 3.8 |
| 2013 | 4.6 | -1.1 | -5.6 | 16.8 | 11.6 | 17.1 | 5.3 | 1.6 | 0.2 | 9.0 | 7.3 | 3.9 | 5.3 |
| 2014 | 7.6 | 11.5 | 18.0 | 25.7 | 7.3 | 14.9 | 9.0 | 47.8 | 6.7 | 8.6 | 9.4 | 3.8 | 9.0 |
| 2015 | 9.6 | 0.5 | -2.0 | 4.7 | 6.5 | 0.8 | 6.5 | 20.8 | 1.8 | 5.4 | 10.2 | 2.0 | 6.5 |
| 2016 | 6.8 | 2.5 | 2.9 | 5.7 | 4.9 | 10.1 | 5.9 | 21.9 | 8.0 | 4.7 | 3.5 | 4.7 | 5.9 |
| 2017 | 4.6 | 5.5 | 1.2 | 6.6 | 13.6 | -27.3 | 3.9 | -10.4 | 18.2 | 12.0 | -2.3 | 0.2 | 3.9 |
| 2018 | -0.1 | 3.4 | -46.0 | -1.8 | 11.9 | -2.2 | 1.6 | -19.6 | -2.8 | 5.6 | 1.3 | 7.9 | 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

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.

³ New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)

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 better 15 and asset (MY) course quoted and based of 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)

£ million

| | - | : | Asse | | | | | | Sector | | | | |
|----------------|------------------|------------------------------------|-------------------------------|------------------------------|-------------------------|--------------------|--|---------------------------------|--|-----------------------------------|--------------------|----------------------------------|---------------------|
| | | | | | | | sector | Private : | orations ² | Public corp | _ | | |
| | Intellectual | Other buildings and structures and | | T equipment and other | 10 | | Costs of ownership transfer on non- | | Costs of ownership transfer on non- | | | | |
| | property | transfer costs | | achinery and | | | produced | 3 | produced | 3 | General | Business | |
| Tot | products S.1 | S.1 | Dwellings ³ S.1 | equipment 5 | equipment S.1 | Total S.1 | assets S.1PT | Dwellings ³ S.1PT | S.11001 | Dwellings ³ S.11001 | Government S.13 | investment ¹ S.1NG | SECTOR ⁶ |
| тот | AN.117 | AN.112 AN.116 | AN.111 | AN.1132 AN.1139 AN.115 | AN.1131 | TOTAL | AN.116 | AN.111 | AN.116 | AN.111 | TOTAL | BUS INV | ASSET 6 |
| | | | | AN.114 | | | | | | | | | |
| NPC | DLXP | EQEC | DFDK | DLXI | DLWZ | NPQX | L5ZR | L5ZQ | L5ZL | L5YQ | NNBF | NPEM | |
| 40 13 38 13 | 7 537 7 637 | 12 258 11 125 | 6 804 6 420 | 10 042 9 620 | 3 493 3 319 | 40 135 38 122 | 1 371 2 097 | 6 031 6 195 | 144 112 | 773 225 | 5 334 2 748 | 26 481 26 744 | 1997 Q1 1997 Q2 |
| 40 20 | 7 831 | 12 295 | 6 762 | 10 144 | 3 177 | 40 208 | 1 949 | 6 435 | 98 | 327 | 3 574 | 27 825 | 1997 Q3 |
| 43 6: 44 8: | 8 240 8 419 | 13 808 14 742 | 7 198 6 927 | 11 659 10 678 | 2 708 4 111 | 43 612 44 877 | 2 139 1 422 | 6 900 6 337 | 97 110 | 298 590 | 3 777 5 794 | 30 401 30 624 | 1997 Q4 1998 Q1 |
| 41 34 | 8 577 | 12 147 | 7 000 | 10 044 | 3 576 | 41 344 | 1 990 | 6 737 | 72 | 263 | 3 117 | 29 164 | 1998 Q2 |
| 42 79 45 42 | 8 682 8 943 | 14 247 14 969 | 7 037 7 078 | 9 646 11 201 | 3 179 3 232 | 42 792 45 424 | 2 431 2 054 | 6 621 6 715 | 103 85 | 416 363 | 3 896 4 272 | 29 325 31 935 | 1998 Q3 1998 Q4 |
| 46 50 | 8 827 | 15 629 | 7 204 | 10 798 | 4 043 | 46 500 | 2 055 | 6 634 | 161 | 570 | 5 976 | 31 104 | 1999 Q1 |
| 42 89 | 8 750 | 12 794 | 7 568 | 9 967 | 3 820 | 42 899 | 2 102 | 7 243 | 76 | 316 | 3 609 | 29 554 | 1999 Q2 |
| 45 76 47 04 | 8 824 9 003 | 14 952 15 940 | 7 809 7 808 | 10 603 10 992 | 3 574 3 300 | 45 762 47 043 | 2 874 2 973 | 7 536 7 417 | 132 153 | 263 380 | 4 071 4 219 | 30 886 31 901 | 1999 Q3 1999 Q4 |
| 49 93 | 9 220 | 17 251 | 8 359 | 11 766 | 3 343 | 49 938 | 2 813 | 7 825 | 155 | 519 | 6 123 | 32 504 | 2000 Q1 |
| 48 83 45 93 | 9 467 9 379 | 13 848 14 527 | 8 214 8 359 | 13 600 10 707 | 3 704 2 956 | 48 832 45 928 | 3 069 2 280 | 7 987 8 033 | 112 92 | 213 313 | 3 605 3 964 | 33 847 31 247 | 2000 Q2 2000 Q3 |
| 50 5 | 9 597 | 16 541 | 8 157 | 12 914 | 3 327 | 50 535 | 2 901 | 7 767 | 120 | 376 | 4 593 | 34 779 | 2000 Q3 2000 Q4 |
| 51.8 | 9 444 | 17 608 | 8 690 | 12 925 | 3 212 | 51 879 | 2 619 | 7 861 | 252 | 799 | 6 258 | 34 091 | 2001 Q1 |
| 49 95 50 98 | 9 532 9 546 | 15 911 16 610 | 8 510 9 039 | 11 093 11 743 | 4 909 4 044 | 49 955 50 982 | 2 931 3 527 | 8 069 8 489 | 144 203 | 425 525 | 4 435 5 368 | 33 952 32 870 | 2001 Q2 2001 Q3 |
| 51 1 | 9 698 | 16 235 | 9 071 | 13 022 | 3 088 | 51 114 | 2 998 | 8 413 | 214 | 638 | 5 705 | 33 146 | 2001 Q4 |
| 51 98 50 5 | 9 657 | 16 806 14 861 | 9 753 | 12 209 11 251 | 3 562 4 893 | 51 986 50 511 | 2 698 | 8 667 | 301 177 | 1 060 | 7 235 | 32 024 | 2002 Q1 |
| 50 5 | 9 673 10 047 | 14 861 16 551 | 9 832 10 663 | 11 251 11 733 | 4 893 4 106 | 50 511 53 100 | 3 038 3 910 | 9 449 10 117 | 177 242 | 365 522 | 4 642 5 760 | 32 839 32 548 | 2002 Q2 2002 Q3 |
| 5750 | 10 302 | 18 604 | 11 629 | 13 170 | 3 804 | 57 508 | 3 742 | 10 723 | 474 | 890 | 6 121 | 35 557 | 2002 Q4 |
| 57 90 51 69 | 10 510 10 559 | 19 542 15 878 | 11 437 11 262 | 12 609 10 027 | 3 803 3 964 | 57 901 51 690 | 2 823 3 125 | 9 926 10 719 | 546 245 | 1 478 479 | 8 831 5 133 | 34 297 31 989 | 2003 Q1 2003 Q2 |
| 53 64 | 10 559 | 16 316 | 11 202 | 10 787 | 3 953 | 53 647 | 3 810 | 11 239 | 322 | 721 | 5 990 | 31 564 | 2003 Q2 2003 Q3 |
| 56 3 | 10 696 | 18 257 | 12 679 | 11 300 | 3 395 | 56 328 | 3 742 | 11 817 | 359 | 831 | 6 334 | 33 245 | 2003 Q4 |
| 59 8 | 10 734 | 20 555 | 13 384 12 777 | 11 627 | 3 537 | 59 837 | 3 802 | 12 181 12 235 | 479 374 | 1 157 | 9 782 | 32 436 30 057 | 2004 Q1 |
| 53 93 56 43 | 10 785 10 940 | 16 167 17 793 | 13 597 | 10 075 10 522 | 4 130 3 568 | 53 934 56 420 | 4 105 4 421 | 12 235 | 434 | 520 708 | 6 644 7 410 | 30 584 | 2004 Q2 2004 Q3 |
| 58.09 | 11 033 | 18 451 | 13 960 | 11 585 | 3 062 | 58 092 | 3 782 | 13 089 | 433 | 850 | 8 017 | 31 922 | 2004 Q4 |
| 60 38 57 45 | 11 651 11 606 | 20 206 17 219 | 14 229 14 104 | 11 053 10 867 | 3 242 3 656 | 60 381 57 452 | 3 120 3 782 | 12 961 13 576 | 324 240 | 1 237 525 | 12 277 - 8 916 | 30 463 48 246 | 2005 Q1 2005 Q2 |
| 61 2 | 11 625 | 20 356 | 14 640 | 11 160 | 3 443 | 61 223 | 4 976 | 13 773 | 402 | 860 | 8 287 | 32 925 | 2005 Q2 |
| 63.8 | 11 974 | 21 554 | 14 746 | 12 218 | 3 335 | 63 827 | 5 397 | 13 789 | 444 | 952 | 8 650 | 34 596 | 2005 Q4 |
| 66 48 60 59 | 11 971 11 681 | 23 320 19 644 | 15 356 14 529 | 11 996 10 605 | 3 838 4 139 | 66 481 60 599 | 5 061 4 951 | 13 711 14 028 | 585 255 | 1 643 503 | 11 873 6 827 | 33 609 34 034 | 2006 Q1 2006 Q2 |
| 66 2 | 11 943 | 23 066 | 14 830 | 11 978 | 4 393 | 66 210 | 5 905 | 13 877 | 402 | 947 | 8 535 | 36 544 | 2006 Q3 |
| 68 2: 70 8 | 12 287 12 917 | 24 179 25 188 | 15 077 15 905 | 12 563 12 844 | 4 111 3 990 | 68 217 70 843 | 5 916 4 930 | 14 119 14 307 | 417 503 | 955 1 601 | 9 220 12 453 | 37 583 37 049 | 2006 Q4 2007 Q1 |
| 66 2 | 12 635 | 22 892 | 15 185 | 10 701 | 4 800 | 66 213 | 5 374 | 14 687 | 257 | 497 | 7 002 | 38 397 | 2007 Q1 2007 Q2 |
| 67 90 | 12 638 | 24 066 | 15 246 | 11 933 | 4 022 | 67 905 | 6 942 | 14 375 | 383 | 869 | 8 223 | 37 112 | 2007 Q3 |
| 74 7: 73 10 | 13 349 14 015 | 28 743 27 895 | 15 709 15 788 | 13 364 12 324 | 3 551 3 142 | 74 716 73 164 | 6 100 4 722 | 14 776 14 127 | 338 378 | 930 1 653 | 10 837 15 198 | 41 735 37 086 | 2007 Q4 2008 Q1 |
| 67 82 | 13 758 | 23 437 | 14 703 | 11 734 | 4 189 | 67 821 | 5 733 | 14 176 | 209 | 522 | 8 695 | 38 486 | 2008 Q2 |
| 67 9 | 13 861 | 24 234 | 14 073 | 12 094 | 3 654 | 67 917 | 4 770 | 11 927 | 211 | 2 145 | 10 614 | 38 250 | 2008 Q3 |
| 68 38 66 43 | 14 255 14 287 | 23 879 24 568 | 14 005 12 777 | 12 491 11 663 | 3 756 3 128 | 68 386 66 423 | 3 337 2 383 | 11 788 9 962 | 153 136 | 2 216 2 817 | 12 349 17 059 | 38 543 34 067 | 2008 Q4 2009 Q1 |
| 56 84 | 13 709 | 18 196 | 11 652 | 9 004 | 4 288 | 56 848 | 3 806 | 9 917 | 97 | 1 690 | 9 014 | 32 324 | 2009 Q2 |
| 61 64 | 14 091 | 21 640 | 12 104 | 10 064 | 3 749 | 61 649 | 4 787 | 10 026 | 173 | 2 117 | 12 185 | 32 361 | 2009 Q3 |
| 61 29 64 28 | 14 309 15 182 | 21 802 23 569 | 11 607 11 640 | 10 207 10 133 | 3 366 3 757 | 61 291 64 280 | 4 302 2 436 | 9 389 8 915 | 183 171 | 2 221 2 732 | 12 474 17 403 | 32 722 32 624 | 2009 Q4 2010 Q1 |
| 57 7 | 14 765 | 17 372 | 12 334 | 9 414 | 3 826 | 57 711 | 4 162 | 10 625 | 113 | 1 707 | 9 580 | 31 523 | 2010 Q2 |
| 64 29 | 15 040 | 21 020 | 13 398 | 10 541 | 4 299 | 64 298 | 5 228 | 11 331 | 181 | 2 064 | 11 708 | 33 786 | 2010 Q3 |
| 66 89 65 98 | 15 431 15 831 | 20 331 23 632 | 13 490 12 669 | 11 407 11 375 | 6 239 2 476 | 66 898 65 984 | 4 552 3 091 | 11 396 10 072 | 160 162 | 2 097 2 592 | 11 845 17 515 | 36 846 32 551 | 2010 Q4 2011 Q1 |
| 58 4 | 14 827 | 17 966 | 12 778 | 10 052 | 2 791 | 58 414 | 4 072 | 11 138 | 86 | 1 639 | 8 744 | 32 736 | 2011 Q2 |
| 63 95 67 43 | 15 553 15 781 | 21 035 21 568 | 13 298 13 850 | 11 597 12 865 | 2 468 3 409 | 63 951 67 473 | 4 458 4 408 | 11 399 11 913 | 125 123 | 1 898 1 952 | 10 959 11 069 | 35 112 38 006 | 2011 Q3 2011 Q4 |
| 69 4 | 16 269 | 23 841 | 13 061 | 12 668 | 3 409 | 69 430 | 3 192 | 10 729 | 123 | 2 348 | 16 506 | 36 526 | 2011 Q4 2012 Q1 |
| 61 3 | 15 475 | 20 012 | 12 857 | 10 751 | 2 259 | 61 355 | 4 340 | 11 300 | 80 | 1 507 | 9 372 | 34 757 | 2012 Q2 |
| 64 2: 70 4: | 15 725 16 456 | 21 882 23 809 | 13 291 13 893 | 11 412 12 887 | 1 904 3 392 | 64 214 70 436 | 4 717 4 706 | 11 474 12 030 | 123 117 | 1 775 1 824 | 9 878 10 399 | 36 247 41 361 | 2012 Q3 2012 Q4 |
| 68 3 | 17 014 | 23 876 | 12 979 | 12 456 | 2 002 | 68 328 | 3 591 | 10 827 | 141 | 2 152 | 15 071 | 36 544 | 2012 Q4 2013 Q1 |
| 65 97 | 16 265 | 21 869 | 14 391 | 10 714 | 2 742 | 65 979 | 4 867 | 12 989 | 85 | 1 402 | 8 697 | 37 940 | 2013 Q2 |
| 70 8 | 16 403 | 24 463 | 15 122 | 11 862 | 3 028 3 549 | 70 879 | 5 605 | 13 406 | 142 | 1 716 | 10 538 | 39 471 | 2013 Q3 |
| 74 3 77 0 | 16 759 17 759 | 25 905 28 400 | 15 370 14 897 | 12 795 12 878 | 3 549 3 139 | 74 378 77 074 | 5 791 4 367 | 13 605 12 696 | 153 176 | 1 765 2 201 | 11 353 18 236 | 41 712 39 396 | 2013 Q4 2014 Q1 |
| 71 76 | 16 550 | 23 501 | 15 311 | 11 800 | 4 604 | 71 767 | 6 029 | 13 583 | 118 | 1 728 | 9 121 | 41 189 | 2014 Q2 |
| 75 68 | 16 776 17 850 | 25 729 27 529 | 16 304 16 333 | 12 734 | 4 145 4 842 | 75 688 80 178 | 6 288 6 121 | 14 160 14 106 | 183 | 2 144 2 227 | 11 399 | 41 514 45 397 | 2014 Q3 2014 Q4 |
| 80 1 82 1 | 17 850 17 444 | 27 529 30 368 | 16 333 15 465 | 13 624 13 063 | 4 842 5 822 | 80 1 / 8 82 162 | 6 121 4 551 | 14 106 12 867 | 178 197 | 2 598 | 12 149 17 999 | 45 397 43 950 | 2014 Q4 2015 Q1 |
| 77 38 | 17 458 | 26 735 | 16 607 | 11 701 | 4 884 | 77 384 | 5 615 | 15 048 | 113 | 1 559 | 10 479 | 44 571 | 2015 Q2 |
| 79 30 | 17 492 | 28 585 | 16 919 | 12 617 | 3 755 | 79 367 | 6 236 | 14 920 | 189 | 1 999 | 11 362 | 44 664 | 2015 Q3 |
| 85 7: 86 2: | 17 930 18 615 | 30 236 31 630 | 17 223 16 486 | 14 579 13 844 | 5 741 5 663 | 85 710 86 238 | 6 586 5 586 | 15 249 14 025 | 188 167 | 1 974 2 408 | 11 318 16 949 | 50 392 47 104 | 2015 Q4 2016 Q1 |
| 83 1 | 18 029 | 28 256 | 17 000 | 13 288 | 6 605 | 83 178 | 6 300 | 15 233 | 174 | 1 767 | 10 616 | 49 087 | 2016 Q2 |
| 86 36 | 18 211 | 29 894 | 17 565 | 13 953 | 6 743 | 86 365 | 6 589 | 15 502 | 186 | 2 063 | 12 470 | 49 555 | 2016 Q3 |
| 87 9: 89 3: | 18 775 18 400 | 30 240 31 499 | 18 268 18 178 | 15 018 16 232 | 5 612 5 015 | 87 913 89 324 | 6 835 4 303 | 16 144 15 626 | 198 171 | 2 124 2 552 | 12 383 17 537 | 50 230 49 135 | 2016 Q4 2017 Q1 |
| 85 7 | 17 970 | 26 595 | 18 990 | 15 671 | 6 499 | 85 725 | 4 505 | 17 081 | 186 | 1 909 | 11 552 | 50 492 | 2017 Q2 |
| 89 24 | 18 252 | 29 437 | 19 738 | 16 301 | 5 521 | 89 249 | 4 834 | 17 502 | 209 | 2 236 | 13 011 | 51 457 | 2017 Q3 |
| 92 78 91 7 | 19 121 19 715 | 29 759 31 763 | 20 749 19 292 | 18 124 16 307 | 5 029 4 700 | 92 782 91 777 | 4 775 4 224 | 18 982 17 697 | 207 172 | 1 767 1 595 | 13 190 18 231 | 53 861 49 858 | 2017 Q4 2018 Q1 |
| | 19 /15 | 25 921 | 20 438 | 15 183 | 5 109 | 86 335 | 4 343 | 19 644 | 172 | 794 | 11 388 | 49 858 49 987 | 2018 Q1 2018 Q2 |
| 86 33 | | 30 244 | 21 017 | 15 928 | 3 844 | 90 893 | 4 717 | 19 899 | 203 | 1 117 | 13 844 | 51 113 | 2018 Q3 |
| 90 89 | 19 860 | | | | | 02 624 | 4 735 | 20 209 | 205 | 1 061 | 13 681 | 53 743 | 2018 Q4 |
| 90 89 93 6 | 20 324 | 30 903 | 21 271 | 17 058 | 4 078 | 93 634 | | | | | | | |
| 90 89 | | | 21 271 20 583 21 043 | 17 058 17 109 14 386 | 4 078 3 773 5 240 | 97 440 90 072 | 4 196 4 295 | 19 100 20 304 | 170 176 | 1 483 738 | 20 451 12 338 | 52 040 52 221 | 2019 Q1 2019 Q2 |

^{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.

$\textbf{G14} \quad \textbf{Gross Fixed Capital Formation by sector and type of asset}$

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

| | | | | Sector | | | | | | Asset | | | |
|--|--------------------|-----------------------|------------------------|--------------------------------------|------------------------|--------------------------------|--------------|----------------|---|------------------------|----------------------------|----------------------|--------------|
| | | = | Public corpo | Costs of ownership transfer on | Private : | Costs of ownership transfer on | | | ICT equipment | t | Other puildings and | | |
| | Business | CI | | non- | | non- | | T | and other machinery and | st | ructures and ransfer costs | Intellectual | |
| | | General Government | Dwellings ³ | produced assets | Dwellings ³ | produced assets | Total | equipment | equipment 5 | Dwellings ³ | dister costs | property products | Tota |
| ECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAI |
| 1997 Q2 1997 Q3 | 1.0 4.0 | -48.5 30.1 | -70.9 45.3 | -22.2 -12.5 | 2.7 3.9 | 53.0 -7.1 | -5.0 5.5 | -5.0 -4.3 | -4.2 5.4 | -5.6 5.3 | -9.2 10.5 | 1.3 2.5 | -5.0 5.1 |
| 1997 Q4 1998 Q1 | 9.3 0.7 | 5.7 53.4 | -8.9 98.0 | -1.0 13.4 | 7.2 -8.2 | 9.7 -33.5 | 8.5 2.9 | -14.8 51.8 | 14.9 -8.4 | 6.4 -3.8 | 12.3 6.8 | 5.2 2.2 | 8. |
| 1998 Q1 1998 Q2 | -4.8 | -46.2 | -55.4 | -34.5 | 6.3 | 39.9 | -7.9 | -13.0 | -5.9 | 1.1 | -17.6 | 1.9 | -7.5 |
| 1998 Q3 1998 Q4 | 0.6 8.9 | 25.0 9.7 | 58.2 -12.7 | 43.1 -17.5 | -1.7 1.4 | 22.2 -15.5 | 3.5 6.2 | -11.1 1.7 | -4.0 16.1 | 0.5 0.6 | 17.3 5.1 | 1.2 3.0 | 3. 6. |
| 1999 Q1 | -2.6 | 39.9 | 57.0 | 89.4 | -1.2 | 0.0 | 2.4 | 25.1 | -3.6 | 1.8 | 4.4 | -1.3 | 2. |
| 1999 Q2 1999 Q3 | -5.0 4.5 | -39.6 12.8 | -44.6 -16.8 | -52.8 73.7 | 9.2 4.0 | 2.3 36.7 | -7.7 6.7 | -5.5 -6.4 | -7.7 6.4 | 5.1 3.2 | -18.1 16.9 | -0.9 0.8 | -7. 6. |
| 1999 Q4 | 3.3 | 3.6 | 44.5 | 15.9 | -1.6 | 3.4 | 2.8 | -7.7 | 3.7 | 0.0 | 6.6 | 2.0 | 2. |
| 2000 Q1 2000 Q2 | 1.9 4.1 | 45.1 -41.1 | 36.6 -59.0 | 1.3 -27.7 | 5.5 2.1 | -5.4 9.1 | 6.2 -2.2 | 1.3 10.8 | 7.0 15.6 | 7.1 -1.7 | 8.2 -19.7 | 2.4 2.7 | 6.: -2.: |
| 2000 Q3 | -7.7 | 10.0 | 46.9 | -17.9 | 0.6 | -25.7 | -5.9 | -20.2 | -21.3 | 1.8 | 4.9 | -0.9 | -5.5 |
| 2000 Q4 2001 Q1 | 11.3 -2.0 | 15.9 36.3 | 20.1 112.5 | 30.4 110.0 | -3.3 1.2 | 27.2 -9.7 | 10.0 2.7 | 12.6 -3.5 | 20.6 | -2.4 6.5 | 13.9 6.5 | 2.3 -1.6 | 10.0 |
| 2001 Q2 | -0.4 | -29.1 | -46.8 | -42.9 | 2.6 | 11.9 | -3.7 | 52.8 | -14.2 | -2.1 | -9.6 | 0.9 | -3. |
| 2001 Q3 2001 Q4 | -3.2 0.8 | 21.0 6.3 | 23.5 21.5 | 41.0 5.4 | 5.2 -0.9 | 20.3 -15.0 | 2.1 0.3 | -17.6 -23.6 | 5.9 10.9 | 6.2 0.4 | 4.4 -2.3 | 0.1 1.6 | 2.: 0.: |
| 2002 Q1 2002 Q2 | -3.4 2.5 | 26.8 -35.8 | 66.1 -65.6 | 40.7 -41.2 | 3.0 9.0 | -10.0 12.6 | 1.7 -2.8 | 15.3 37.4 | -6.2 -7.8 | 7.5 0.8 | 3.5 -11.6 | -0.4 0.2 | 1.7 -2.8 |
| 2002 Q2 2002 Q3 | -0.9 | 24.1 | 43.0 | 36.7 | 7.1 | 28.7 | 5.1 | -16.1 | 4.3 | 8.5 | 11.4 | 3.9 | 5.3 |
| 2002 Q4 2003 Q1 | 9.2 | 6.3 44.3 | 70.5 66.1 | 95.9 15.2 | 6.0 -7.4 | -4.3 -24.6 | 8.3 0.7 | -7.4 0.0 | 12.2 -4.3 | 9.1 -1.7 | 12.4 5.0 | 2.5 | 8.3 |
| 2003 Q2 | -6.7 | -41.9 | -67.6 | -55.1 | 8.0 | 10.7 | -10.7 | 4.2 | -20.5 | -1.5 | -18.7 | 0.5 | -10.7 |
| 2003 Q3 | -1.3 | 16.7 | 50.5 | 31.4 11.5 | 4.9 5.1 | 21.9 -1.8 | 3.8 5.0 | -0.3 -14.1 | 7.6 | 6.5 5.7 | 2.8 11.9 | 0.4 0.9 | 3.8 5.0 |
| 2003 Q4 2004 Q1 | 5.3 -2.4 | 5.7 54.4 | 15.3 39.2 | 33.4 | 3.1 | 1.6 | 6.2 | 4.2 | 4.8 2.9 | 5.6 | 12.6 | 0.4 | 6.2 |
| 2004 Q2 2004 Q3 | -7.3 1.8 | -32.1 11.5 | -55.1 36.2 | -21.9 16.0 | 0.4 5.1 | 8.0 7.7 | -9.9 4.6 | 16.8 -13.6 | -13.3 4.4 | -4.5 6.4 | -21.3 10.1 | 0.5 1.4 | -9. 4. |
| 2004 Q3 2004 Q4 | 4.4 | 8.2 | 20.1 | -0.2 | 1.8 | -14.5 | 3.0 | -14.2 | 10.1 | 2.7 | 3.7 | 0.9 | 3.0 |
| 2005 Q1 2005 Q2 | -4.6 58.4 | 53.1 -172.6 | 45.5 -57.6 | -25.2 -25.9 | -1.0 4.7 | -17.5 21.2 | 3.9 -4.9 | 5.9 12.8 | -4.6 -1.7 | 1.9 -0.9 | 9.5 -14.8 | 5.6 -0.4 | 3.9 -4.9 |
| 2005 Q3 | -31.8 | -192.9 | 63.8 | 67.5 | 1.5 | 31.6 | 6.6 | -5.8 | 2.7 | 3.8 | 18.2 | 0.2 | 6.6 |
| 2005 Q4 2006 Q1 | 5.1 -2.9 | 4.4 37.3 | 10.7 72.6 | 10.4 31.8 | 0.1 -0.6 | 8.5 -6.2 | 4.3 4.2 | -3.1 15.1 | 9.5 -1.8 | 0.7 4.1 | 5.9 8.2 | 3.0 0.0 | 4. |
| 2006 Q2 | 1.3 | -42.5 | -69.4 | -56.4 | 2.3 | -2.2 | -8.8 | 7.8 | -11.6 | -5.4 | -15.8 | -2.4 | -8.8 |
| 2006 Q3 2006 Q4 | 7.4 2.8 | 25.0 8.0 | 88.3 0.8 | 57.6 3.7 | -1.1 1.7 | 19.3 0.2 | 9.3 3.0 | 6.1 -6.4 | 12.9 4.9 | 2.1 1.7 | 17.4 4.8 | 2.2 2.9 | 9.3 |
| 2007 Q1 2007 Q2 | -1.4 3.6 | 35.1 -43.8 | 67.6 -69.0 | 20.6 -48.9 | 1.3 2.7 | -16.7 9.0 | 3.8 -6.5 | -2.9 20.3 | 2.2 -16.7 | 5.5 -4.5 | 4.2 -9.1 | 5.1 -2.2 | 3.1 -6. |
| 2007 Q2 2007 Q3 | -3.3 | 17.4 | 74.8 | 49.0 | -2.1 | 29.2 | 2.6 | -16.2 | 11.5 | 0.4 | 5.1 | 0.0 | 2.0 |
| 2007 Q4 2008 Q1 | 12.5 -11.1 | 31.8 40.2 | 7.0 77.7 | -11.7 11.8 | 2.8 -4.4 | -12.1 -22.6 | 10.0 -2.1 | -11.7 -11.5 | 12.0 -7.8 | 3.0 0.5 | 19.4 -3.0 | 5.6 5.0 | 10.0 -2.1 |
| 2008 Q2 | 3.8 | -42.8 | -68.4 | -44.7 | 0.3 | 21.4 | -7.3 | 33.3 | -4.8 | -6.9 | -16.0 | -1.8 | -7. |
| 2008 Q3 2008 Q4 | -0.6 0.8 | 22.1 16.3 | 310.9 3.3 | 1.0 -27.5 | -15.9 -1.2 | -16.8 -30.0 | 0.1 0.7 | -12.8 2.8 | 3.1 3.3 | -4.3 -0.5 | 3.4 -1.5 | 0.7 2.8 | 0. |
| 2009 Q1 | -11.6 | 38.1 | 27.1 | -11.1 | -15.5 | -28.6 | -2.9 | -16.7 | -6.6 | -8.8 | 2.9 | 0.2 | -2. |
| 2009 Q2 2009 Q3 | -5.1 0.1 | -47.2 35.2 | -40.0 25.3 | -28.7 78.4 | -0.5 1.1 | 59.7 25.8 | -14.4 8.4 | 37.1 -12.6 | -22.8 11.8 | -8.8 3.9 | -25.9 18.9 | -4.0 2.8 | -14.4 8.4 |
| 2009 Q4 | 1.1 | 2.4 | 4.9 | 5.8 | -6.4 | -10.1 | -0.6 | -10.2 | 1.4 | -4.1 | 0.7 | 1.5 | -0. |
| 2010 Q1 2010 Q2 | -0.3 -3.4 | 39.5 -45.0 | 23.0 -37.5 | -6.6 -33.9 | -5.0 19.2 | -43.4 70.9 | 4.9 -10.2 | 11.6 1.8 | -0.7 -7.1 | 0.3 6.0 | 8.1 -26.3 | 6.1 -2.7 | -10. |
| 2010 Q3 | 7.2 | 22.2 | 20.9 | 60.2 | 6.6 | 25.6 | 11.4 | 12.4 | 12.0 | 8.6 | 21.0 | 1.9 | 11. |
| 2010 Q4 2011 Q1 | 9.1 -11.7 | 1.2 47.9 | 1.6 23.6 | -11.6 1.3 | 0.6 -11.6 | -12.9 -32.1 | 4.0 -1.4 | 45.1 -60.3 | 8.2 -0.3 | 0.7 -6.1 | -3.3 16.2 | 2.6 2.6 | 4.0 -1.4 |
| 2011 Q2 2011 Q3 | 0.6 7.3 | -50.1 25.3 | -36.8 15.8 | -46.9 45.3 | 10.6 2.3 | 31.7 9.5 | -11.5 9.5 | 12.7 -11.6 | -11.6 15.4 | 0.9 4.1 | -24.0 17.1 | -6.3 4.9 | -11. 9. |
| 2011 Q3 2011 Q4 | 7.5 8.2 | 1.0 | 2.8 | -1.6 | 4.5 | -1.1 | 5.5 | 38.1 | 10.9 | 4.1 | 2.5 | 1.5 | 5. 5. |
| 2012 Q1 2012 Q2 | -3.9 -4.8 | 49.1 -43.2 | 20.3 -35.8 | 3.3 -37.0 | -9.9 5.3 | -27.6 36.0 | 2.9 -11.6 | 5.3 -37.1 | -1.5 -15.1 | -5.7 -1.6 | 10.5 -16.1 | 3.1 -4.9 | -11. |
| 2012 Q3 | 4.3 | 5.4 | 17.8 | 53.8 | 1.5 | 8.7 | 4.7 | -15.7 | 6.1 | 3.4 | 9.3 | 1.6 | 4. |
| 2012 Q4 2013 Q1 | 14.1 -11.6 | 5.3 44.9 | 2.8 18.0 | -4.9 20.5 | 4.8 -10.0 | -0.2 -23.7 | 9.7 -3.0 | 78.2 -41.0 | 12.9 -3.3 | 4.5 -6.6 | 8.8 0.3 | 4.6 3.4 | 9. -3. |
| 2013 Q2 | 3.8 | -42.3 | -34.9 | -39.7 | 20.0 | 35.5 | -3.4 | 37.0 | -14.0 | 10.9 | -8.4 | -4.4 | -3. |
| 2013 Q3 2013 Q4 | 4.0 5.7 | 21.2 7.7 | 22.4 2.9 | 67.1 7.7 | 3.2 1.5 | 15.2 3.3 | 7.4 4.9 | 10.4 17.2 | 10.7 7.9 | 5.1 1.6 | 11.9 5.9 | 0.8 2.2 | 7. 4. |
| 2014 Q1 | -5.6 | 60.6 | 24.7 | 15.0 | -6.7 | -24.6 | 3.6 | -11.6 | 0.6 | -3.1 | 9.6 | 6.0 | 3.0 |
| 2014 Q2 2014 Q3 | 4.6 0.8 | -50.0 25.0 | -21.5 24.1 | -33.0 55.1 | 7.0 4.2 | 38.1 4.3 | -6.9 5.5 | 46.7 -10.0 | -8.4 7.9 | 2.8 6.5 | -17.3 9.5 | -6.8 1.4 | -6.5 5.1 |
| 2014 Q4 2015 Q1 | 9.4 | 6.6 | 3.9 | -2.7 | -0.4 | -2.7 | 5.9 | 16.8 | 7.0 | 0.2 | 7.0 | 6.4 | 5. |
| 2015 Q1 2015 Q2 | -3.2 1.4 | 48.2 -41.8 | 16.7 -40.0 | 10.7 -42.6 | -8.8 17.0 | -25.6 23.4 | 2.5 -5.8 | 20.2 -16.1 | -4.1 -10.4 | -5.3 7.4 | 10.3 -12.0 | -2.3 0.1 | 2.: -5.: |
| 2015 Q3 | 0.2 | 8.4 | 28.2 | 67.3 | -0.9 | 11.1 | 2.6 | -23.1 | 7.8 | 1.9 | 6.9 | 0.2 | 2.0 |
| 2015 Q4 2016 Q1 | 12.8 -6.5 | -0.4 49.8 | -1.3 22.0 | -0.5 -11.2 | 2.2 -8.0 | 5.6 -15.2 | 8.0 0.6 | 52.9 -1.4 | 15.6 -5.0 | 1.8 -4.3 | 5.8 4.6 | 2.5 3.8 | 8.0 |
| 2016 Q2 2016 Q3 | 4.2 1.0 | -37.4 17.5 | -26.6 16.8 | 4.2 6.9 | 8.6 1.8 | 12.8 4.6 | -3.5 3.8 | 16.6 2.1 | -4.0 5.0 | 3.1 3.3 | -10.7 5.8 | -3.1 1.0 | -3.: 3.: |
| 2016 Q4 | 1.4 | -0.7 | 3.0 | 6.5 | 4.1 | 3.7 | 1.8 | -16.8 | 7.6 | 4.0 | 1.2 | 3.1 | 1.3 |
| 2017 Q1 2017 Q2 | -2.2 2.8 | 41.6 -34.1 | 20.2 -25.2 | -13.6 8.8 | -3.2 9.3 | -37.0 4.7 | 1.6 -4.0 | -10.6 29.6 | 8.1 -3.5 | -0.5 4.5 | 4.2 -15.6 | -2.0 -2.3 | 1. -4. |
| 2017 Q3 | 1.9 | 12.6 | 17.1 | 12.4 | 2.5 | 7.3 | 4.1 | -15.0 | 4.0 | 3.9 | 10.7 | 1.6 | 4. |
| 2017 Q4 2018 Q1 | 4.7 -7.4 | 1.4 38.2 | -21.0 -9.7 | -1.0 -16.9 | 8.5 -6.8 | -1.2 -11.5 | 4.0 -1.1 | -8.9 -6.5 | 11.2 -10.0 | 5.1 -7.0 | 1.1 6.7 | 4.8 | 4.0 -1.: |
| 2018 Q2 | 0.3 | -37.5 | -50.2 | 4.1 | 11.0 | 2.8 | -5.9 | 8.7 | -6.9 | 5.9 | -18.4 | -0.2 | -5.5 |
| | 2.3 | 21.6 -1.2 | 40.7 -5.0 | 13.4 1.0 | 1.3 1.6 | 8.6 0.4 | 5.3 3.0 | -24.8 6.1 | 4.9 7.1 | 2.8 1.2 | 16.7 2.2 | 0.9 2.3 | 5.3 3.0 |
| 2018 Q3 2018 Q4 | 5.1 | | | | | | | | | | | | |
| 2018 Q3 2018 Q4 2019 Q1 2019 Q2 | 5.1 -3.2 0.3 | 49.5 -39.7 | 39.8 -50.2 | -17.1 3.5 | -5.5 6.3 | -11.4 2.4 | 4.1 -7.6 | -7.5 38.9 | 0.3 -15.9 | -3.2 2.2 | 14.2 -17.1 | 1.8 | 4.1 -7.6 |

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.

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

| | | | | Sector | | | | | | Asset | : | | |
|---|---|----------------|---|--|---|--|---------------|-----------------------------|---|---|--|--------------------------|---------------|
| | Business | - General | Public corpo | Costs of ownership transfer on non- produced | Private | Costs of ownership transfer on non- produced | | | ICT equipment and other machinery and | | Other buildings and structures and | Intellectual property | |
| SECTOR ⁶ ASSET ⁶ | investment ¹ S.1NG BUS INV | S.13 TOTAL | Dwellings ³ S.11001 AN.111 | S.11001 AN.116 | Dwellings ³ S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | equipment S.1 AN.1131 | equipment ⁵ S.1 AN.1132 AN.1139 AN.115 | Dwellings ³ t S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAL |
| | | | | | | | | | AN.114 | | | | |
| | | | | | | | | | | | | | |
| 1998 Q1 1998 Q2 | 15.6 9.0 | 8.6 13.4 | -23.7 16.9 | -23.6 -35.7 | 5.1 8.7 | 3.7 -5.1 | 11.8 8.5 | 17.7 7.7 | 6.3 4.4 | 1.8 9.0 | 20.3 9.2 | 11.7 12.3 | 11.8 8.5 |
| 1998 Q3 | 5.4 | 9.0 | 27.2 | 5.1 | 2.9 | 24.7 | 6.4 | 0.1 | -4.9 | 4.1 | 15.9 | 10.9 | 6.4 |
| 1998 Q4 1999 Q1 | 5.0 1.6 | 13.1 3.1 | 21.8 -3.4 | -12.4 46.4 | -2.7 4.7 | -4.0 44.5 | 4.2 3.6 | 19.4 -1.7 | -3.9 1.1 | -1.7 4.0 | 8.4 6.0 | 8.5 4.8 | 4.2 3.6 |
| 1999 Q2 | 1.3 | 15.8 | 20.2 | 5.6 | 7.5 | 5.6 | 3.8 | 6.8 | -0.8 | 8.1 | 5.3 | 2.0 | 3.8 |
| 1999 Q3 | 5.3 | 4.5 | -36.8 | 28.2 | 13.8 | 18.2 | 6.9 | 12.4 | 9.9 | 11.0 | 4.9 | 1.6 | 6.9 |
| 1999 Q4 2000 Q1 | -0.1 4.5 | -1.2 2.5 | 4.7 -8.9 | 80.0 -3.7 | 10.5 18.0 | 44.7 36.9 | 3.6 7.4 | 2.1 -17.3 | -1.9 9.0 | 10.3 16.0 | 6.5 10.4 | 0.7 4.5 | 3.6 7.4 |
| 2000 Q2 | 14.5 | -0.1 | -32.6 | 47.4 | 10.3 | 46.0 | 13.8 | -3.0 | 36.5 | 8.5 | 8.2 | 8.2 | 13.8 |
| 2000 Q3 2000 Q4 | 1.2 9.0 | -2.6 8.9 | 19.0 -1.1 | -30.3 -21.6 | 6.6 4.7 | -20.7 -2.4 | 0.4 7.4 | -17.3 0.8 | 1.0 17.5 | 7.0 4.5 | -2.8 3.8 | 6.3 6.6 | 0.4 7.4 |
| 2001 Q1 | 4.9 | 2.2 | 53.9 | 62.6 | 0.5 | -6.9 | 3.9 | -3.9 | 9.9 | 4.0 | 2.1 | 2.4 | 3.9 |
| 2001 Q2 | 0.3 | 23.0 | 99.5 | 28.6 | 1.0 | -4.5 | 2.3 | 32.5 | -18.4 | 3.6 | 14.9 | 0.7 | 2.3 |
| 2001 Q3 2001 Q4 | 5.2 -4.7 | 35.4 24.2 | 67.7 69.7 | 120.7 78.3 | 5.7 8.3 | 54.7 3.3 | 11.0 1.1 | 36.8 -7.2 | 9.7 0.8 | 8.1 11.2 | 14.3 -1.8 | 1.8 1.1 | 11.0 1.1 |
| 2002 Q1 | -6.1 | 15.6 | 32.7 | 19.4 | 10.3 | 3.0 | 0.2 | 10.9 | -5.5 | 12.2 | -4.6 | 2.3 | 0.2 |
| 2002 Q2 2002 Q3 | -3.3 -1.0 | 4.7 7.3 | -14.1 -0.6 | 22.9 19.2 | 17.1 19.2 | 3.7 10.9 | 1.1 4.2 | -0.3 1.5 | 1.4 -0.1 | 15.5 18.0 | -6.6 -0.4 | 1.5 5.2 | 1.1 4.2 |
| 2002 Q3 2002 Q4 | 7.3 | 7.3 | 39.5 | 121.5 | 27.5 | 24.8 | 12.5 | 23.2 | 1.1 | 28.2 | 14.6 | 6.2 | 12.5 |
| 2003 Q1 | 7.1 | 22.1 | 39.4 | 81.4 | 14.5 | 4.6 | 11.4 | 6.8 | 3.3 | 17.3 | 16.3 | 8.8 | 11.4 |
| 2003 Q2 2003 Q3 | -2.6 -3.0 | 10.6 4.0 | 31.2 38.1 | 38.4 33.1 | 13.4 11.1 | 2.9 -2.6 | 2.3 1.0 | -19.0 -3.7 | -10.9 -8.1 | 14.5 12.5 | 6.8 -1.4 | 9.2 5.5 | 2.3 1.0 |
| 2003 Q4 | -6.5 | 3.5 | -6.6 | -24.3 | 10.2 | 0.0 | -2.1 | -10.8 | -14.2 | 9.0 | -1.9 | 3.8 | -2.1 |
| 2004 Q1 2004 Q2 | -5.4 -6.0 | 10.8 29.4 | -21.7 8.6 | -12.3 52.7 | 22.7 14.1 | 34.7 31.4 | 3.3 4.3 | -7.0 4.2 | -7.8 0.5 | 17.0 13.5 | 5.2 1.8 | 2.1 2.1 | 3.3 4.3 |
| 2004 Q2 2004 Q3 | -6.0 -3.1 | 29.4 | -1.8 | 34.8 | 14.1 | 16.0 | 4.3 5.2 | 4.2 -9.7 | -2.5 | 13.5 | 9.1 | 3.2 | 5.2 |
| 2004 Q4 | -4.0 | 26.6 | 2.3 | 20.6 | 10.8 | 1.1 | 3.1 | -9.8 | 2.5 | 10.1 | 1.1 | 3.2 | 3.1 |
| 2005 Q1 2005 Q2 | -6.1 60.5 | 25.5 -234.2 | 6.9 1.0 | -32.4 -35.8 | 6.4 11.0 | -17.9 -7.9 | 0.9 6.5 | -8.3 -11.5 | -4.9 7.9 | 6.3 10.4 | -1.7 6.5 | 8.5 7.6 | 0.9 6.5 |
| 2005 Q3 | 7.7 | 11.8 | 21.5 | -7.4 | 7.1 | 12.6 | 8.5 | -3.5 | 6.1 | 7.7 | 14.4 | 6.3 | 8.5 |
| 2005 Q4 | 8.4 | 7.9 | 12.0 | 2.5 | 5.3 | 42.7 | 9.9 | 8.9 | 5.5 | 5.6 | 16.8 | 8.5 | 9.9 |
| 2006 Q1 2006 Q2 | 10.3 -29.5 | -3.3 -176.6 | 32.8 -4.2 | 80.6 6.3 | 5.8 3.3 | 62.2 30.9 | 10.1 5.5 | 18.4 13.2 | 8.5 -2.4 | 7.9 3.0 | 15.4 14.1 | 2.7 0.6 | 10.1 5.5 |
| 2006 Q3 | 11.0 | 3.0 | 10.1 | 0.0 | 0.8 | 18.7 | 8.1 | 27.6 | 7.3 | 1.3 | 13.3 | 2.7 | 8.1 |
| 2006 Q4 2007 Q1 | 8.6 10.2 | 6.6 4.9 | 0.3 -2.6 | -6.1 -14.0 | 2.4 4.3 | 9.6 -2.6 | 6.9 6.6 | 23.3 | 2.8 7.1 | 2.2 | 12.2 8.0 | 2.6 7.9 | 6.9 6.6 |
| 2007 Q1 2007 Q2 | 10.2 | 2.6 | -2.6 | 0.8 | 4.3 | -2.6 8.5 | 9.3 | 16.0 | 0.9 | 4.5 | 16.5 | 8.2 | 9.3 |
| 2007 Q3 | 1.6 | -3.7 | -8.2 | -4.7 | 3.6 | 17.6 | 2.6 | -8.4 | -0.4 | 2.8 | 4.3 | 5.8 | 2.6 |
| 2007 Q4 2008 Q1 | 11.0 0.1 | 17.5 22.0 | -2.6 3.2 | -18.9 -24.9 | 4.7 -1.3 | 3.1 -4.2 | 9.5 3.3 | -13.6 -21.3 | 6.4 -4.0 | 4.2 -0.7 | 18.9 10.7 | 8.6 8.5 | 9.5 3.3 |
| 2008 Q2 | 0.2 | 24.2 | 5.0 | -18.7 | -3.5 | 6.7 | 2.4 | -12.7 | 9.7 | -3.2 | 2.4 | 8.9 | 2.4 |
| 2008 Q3 | 3.1 | 29.1 | 146.8 | -44.9 | -17.0 | -31.3 | 0.0 | -9.1 | 1.3 | -7.7 | 0.7 | 9.7 | 0.0 |
| 2008 Q4 2009 Q1 | -7.6 -8.1 | 14.0 12.2 | 138.3 70.4 | -54.7 -64.0 | -20.2 -29.5 | -45.3 -49.5 | -8.5 -9.2 | 5.8 -0.4 | -6.5 -5.4 | -10.8 -19.1 | -16.9 -11.9 | 6.8 1.9 | -8.5 -9.2 |
| 2009 Q2 | -16.0 | 3.7 | 223.8 | -53.6 | -30.0 | -33.6 | -16.2 | 2.4 | -23.3 | -20.8 | -22.4 | -0.4 | -16.2 |
| 2009 Q3 2009 Q4 | -15.4 | 14.8 | -1.3 0.2 | -18.0 | -15.9 | 0.4 28.9 | -9.2 -10.4 | 2.6 | -16.8 | -14.0 -17.1 | -10.7 | 1.7 0.4 | -9.2 -10.4 |
| 2010 Q1 | -15.1 -4.2 | 1.0 2.0 | -3.0 | 19.6 25.7 | -20.4 -10.5 | 20.9 | -3.2 | -10.4 20.1 | -18.3 -13.1 | -8.9 | -8.7 -4.1 | 6.3 | -3.2 |
| 2010 Q2 | -2.5 | 6.3 | 1.0 | 16.5 | 7.1 | 9.4 | 1.5 | -10.8 | 4.6 | 5.9 | -4.5 | 7.7 | 1.5 |
| 2010 Q3 2010 Q4 | 4.4 12.6 | -3.9 -5.0 | -2.5 -5.6 | 4.6 -12.6 | 13.0 21.4 | 9.2 5.8 | 4.3 9.1 | 14.7 85.4 | 4.7 11.8 | 10.7 16.2 | -2.9 -6.7 | 6.7 7.8 | 4.3 9.1 |
| 2011 Q1 | -0.2 | 0.6 | -5.1 | -5.3 | 13.0 | 26.9 | 2.7 | -34.1 | 12.3 | 8.8 | 0.3 | 4.3 | 2.7 |
| 2011 Q2 | 3.8 | -8.7 | -4.0 | -23.9 | 4.8 | -2.2 | 1.2 | -27.1 | 6.8 | 3.6 | 3.4 | 0.4 | 1.2 |
| 2011 Q3 2011 Q4 | 3.9 3.1 | -6.4 -6.6 | -8.0 -6.9 | -30.9 -23.1 | 0.6 4.5 | -14.7 -3.2 | -0.5 0.9 | -42.6 -45.4 | 10.0 12.8 | -0.7 2.7 | 0.1 6.1 | 3.4 2.3 | -0.5 0.9 |
| 2012 Q1 | 12.2 | -5.8 | -9.4 | -21.6 | 6.5 | 3.3 | 5.2 | 45.0 | 11.4 | 3.1 | 0.9 | 2.8 | 5.2 |
| 2012 Q2 2012 Q3 | 6.2 3.2 | 7.2 -9.9 | -8.1 -6.5 | -7.0 -1.6 | 1.5 0.7 | 6.6 5.8 | 5.0 0.4 | -19.1 -22.9 | 7.0 -1.6 | 0.6 -0.1 | 11.4 4.0 | 4.4 1.1 | 5.0 0.4 |
| 2012 Q4 | 8.8 | -6.1 | -6.6 | -4.9 | 1.0 | 6.8 | 4.4 | -0.5 | 0.2 | 0.3 | 10.4 | 4.3 | 4.4 |
| 2013 Q1 | 0.0 9.2 | -8.7 -7.2 | -8.3 -7.0 | 11.0 6.3 | 0.9 14.9 | 12.5 12.1 | -1.6 7.5 | -44.2 21.4 | -1.7 -0.3 | -0.6 11.9 | 0.1 9.3 | 4.6 5.1 | -1.6 |
| 2013 Q2 2013 Q3 | 9.2 8.9 | -7.2 6.7 | -7.0 -3.3 | 6.3 15.4 | 14.9 16.8 | 12.1 18.8 | 7.5 10.4 | 21.4 59.0 | -0.3 3.9 | 11.9 13.8 | 9.3 11.8 | 5.1 4.3 | 7.5 10.4 |
| 2013 Q4 | 0.8 | 9.2 | -3.2 | 30.8 | 13.1 | 23.1 | 5.6 | 4.6 | -0.7 | 10.6 | 8.8 | 1.8 | 5.6 |
| 2014 Q1 2014 Q2 | 7.8 8.6 | 21.0 4.9 | 2.3 23.3 | 24.8 38.8 | 17.3 4.6 | 21.6 23.9 | 12.8 8.8 | 56.8 67.9 | 3.4 10.1 | 14.8 6.4 | 18.9 7.5 | 4.4 1.8 | 12.8 8.8 |
| 2014 Q2 2014 Q3 | 5.2 | 8.2 | 24.9 | 28.9 | 5.6 | 12.2 | 6.8 | 36.9 | 7.4 | 7.8 | 5.2 | 2.3 | 6.8 |
| 2014 Q4 | 8.8 | 7.0 | 26.2 | 16.3 | 3.7 | 5.7 | 7.8 | 36.4 | 6.5 | 6.3 | 6.3 | 6.5 | 7.8 |
| 2015 Q1 2015 Q2 | 11.6 8.2 | -1.3 14.9 | 18.0 -9.8 | 11.9 -4.2 | 1.3 10.8 | 4.2 -6.9 | 6.6 7.8 | 85.5 6.1 | 1.4 -0.8 | 3.8 8.5 | 6.9 13.8 | -1.8 5.5 | 6.6 7.8 |
| 2015 Q3 | 7.6 | -0.3 | -6.8 | 3.3 | 5.4 | -0.8 | 4.9 | -9.4 | -0.9 | 3.8 | 11.1 | 4.3 | 4.9 |
| 2015 Q4 2016 Q1 | 11.0 7.2 | -6.8 -5.8 | -11.4 -7.3 | 5.6 -15.2 | 8.1 9.0 | 7.6 22.7 | 6.9 5.0 | 18.6 -2.7 | 7.0 6.0 | 5.4 6.6 | 9.8 4.2 | 0.4 6.7 | 6.9 5.0 |
| 2016 Q1 2016 Q2 | 10.1 | -5.8 1.3 | -7.3 13.3 | -15.2 54.0 | 1.2 | 12.2 | 7.5 | -2.7 35.2 | 13.6 | 2.4 | 4.2 5.7 | 3.3 | 7.5 |
| 2016 Q3 | 11.0 | 9.8 | 3.2 | -1.6 | 3.9 | 5.7 | 8.8 | 79.6 | 10.6 | 3.8 | 4.6 | 4.1 | 8.8 |
| 2016 Q4 2017 Q1 | -0.3 4.3 | 9.4 3.5 | 7.6 6.0 | 5.3 2.4 | 5.9 11.4 | 3.8 -23.0 | 2.6 3.6 | -2.2 -11.4 | 3.0 17.2 | 6.1 10.3 | 0.0 -0.4 | 4.7 -1.2 | 2.6 3.6 |
| 2017 Q1 2017 Q2 | 2.9 | 8.8 | 8.0 | 6.9 | 12.1 | -28.5 | 3.1 | -11.4 | 17.2 | 11.7 | -5.9 | -0.3 | 3.1 |
| 2017 Q3 | 3.8 | 4.3 | 8.4 | 12.4 | 12.9 | -26.6 | 3.3 | -18.1 | 16.8 | 12.4 | -1.5 | 0.2 | 3.3 |
| 2017 Q4 2018 Q1 | 7.2 1.5 | 6.5 4.0 | -16.8 -37.5 | 4.5 0.6 | 17.6 13.3 | -30.1 -1.8 | 5.5 2.7 | -10.4 -6.3 | 20.7 0.5 | 13.6 6.1 | -1.6 0.8 | 1.8 7.1 | 5.5 2.7 |
| 2018 Q2 | -1.0 | -1.4 | -58.4 | -3.8 | 15.0 | -3.6 | 0.7 | -21.4 | -3.1 | 7.6 | -2.5 | 9.5 | 0.7 |
| | -0.7 | 6.4 | -50.0 | -2.9 | 13.7 | -2.4 | 1.8 | -30.4 | -2.3 | 6.5 | 2.7 | 8.8 | 1.8 |
| 2018 Q3 | | | | | | | | | F 0 | | | | |
| 2018 Q3 2018 Q4 2019 Q1 | -0.2 4.4 | 3.7 12.2 | -40.0 -7.0 | -1.0 -1.2 | 6.5 7.9 | -0.8 -0.7 | 0.9 6.2 | -18.9 -19.7 | -5.9 4.9 | 2.5 6.7 | 3.8 11.1 | 6.3 4.9 | 0.9 6.2 |

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownership

^{1.} Not including expenditure on dwellings, land and existing buildings and costs or owners 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

| | | | | Sector | | | | | | Ass | et | | |
|--------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|---------|---------|---|------------------------|---|--------------------------------|--------|
| | | _ | Public corp | orations ² | Private s | 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 | | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tot |
| 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 |
| 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.117 | TOTA |
| | NPEM | NNBF | L5YQ | L5ZL | L5ZQ | L5ZR | NPQX | DLWZ | DLXI | DFDK | EQEC | DLXP | NPC |
| 1997 | 111 451 | 15 433 | 1 623 | 451 | 25 561 | 7 556 | 162 077 | 12 697 | 41 465 | 27 184 | 49 486 | 31 245 | 162 07 |
| 1998 | 121 048 | 17 079 | 1 632 | 370 | 26 410 | 7 897 | 174 437 | 14 098 | 41 569 | 28 042 | 56 105 | 34 621 | 174 43 |
| 1999 | 123 445 | 17 875 | 1 529 | 522 | 28 830 | 10 004 | 182 204 | 14 737 | 42 360 | 30 389 | | 35 404 | 182 20 |
| 2000 | 132 377 | 18 285 | 1 421 | 479 | 31 612 | 11 063 | 195 233 | 13 330 | 48 987 | 33 089 | | 37 663 | 195 23 |
| 2001 | 134 059 | 21 766 | 2 387 | 813 | 32 832 | 12 075 | 203 930 | 15 253 | 48 783 | 35 310 | | 38 220 | 203 93 |
| 2002 | 132 968 | 23 758 | 2 837 | 1 194 | 38 956 | 13 388 | 213 105 | 16 365 | 48 363 | 41 877 | 66 822 | 39 679 | 213 1 |
| 2003 | 131 095 | 26 288 | 3 509 | 1 472 | 43 701 | 13 500 | 219 566 | 15 115 | 44 723 | 47 370 | 69 993 | 42 364 | 219 5 |
| 2004 | 124 999 | 31 853 | 3 235 | 1 720 | 50 368 | 16 110 | 228 283 | 14 297 | 43 809 | 53 718 | 72 966 | 43 492 | 228 2 |
| 2005 | 146 230 | 20 298 | 3 574 | 1 410 | 54 099 | 17 275 | 242 883 | 13 676 | 45 298 | 57 719 | | 46 856 | 242 8 |
| 2006 | 141 770 | 36 455 | 4 048 | 1 659 | 55 735 | 21 833 | 261 507 | 16 481 | 47 142 | 59 792 | 90 209 | 47 882 | 261 5 |
| 2007 | 154 293 | 38 515 | 3 897 | 1 481 | 58 145 | 23 346 | 279 677 | 16 363 | 48 842 | 62 045 | 100 889 | 51 539 | 279 6 |
| 2008 | 152 365 | 46 856 | 6 536 | 951 | 52 018 | 18 562 | 277 288 | 14 741 | 48 643 | 58 569 | 99 445 | 55 889 | 277 2 |
| 2009 | 131 474 | 50 732 | 8 845 | 589 | 39 294 | 15 278 | 246 211 | 14 531 | 40 938 | 48 140 | 86 206 | 56 396 | 246 2 |
| 2010 | 134 779 | 50 536 | 8 600 | 625 | 42 267 | 16 378 | 253 187 | 18 121 | 41 495 | 50 862 | 82 292 | 60 418 | 253 1 |
| 2011 | 138 405 | 48 287 | 8 081 | 496 | 44 522 | 16 029 | 255 822 | 11 144 | 45 889 | 52 595 | 84 201 | 61 992 | 255 8 |
| 2012 | 148 891 | 46 155 | 7 454 | 447 | 45 533 | 16 955 | 265 435 | 11 146 | 47 718 | 53 102 | 89 544 | 63 925 | 265 4 |
| 2013 | 155 667 | 45 659 | 7 035 | 521 | 50 827 | 19 854 | 279 564 | 11 321 | 47 827 | 57 862 | 96 113 | 66 441 | 279 5 |
| 2014 | 167 496 | 50 905 | 8 300 | 655 | 54 545 | 22 805 | 304 707 | 16 730 | 51 036 | 62 845 | 105 159 | 68 935 | 304 7 |
| 2015 | 183 577 | 51 158 | 8 130 | 687 | 58 084 | 22 988 | 324 623 | 20 202 | 51 960 | 66 214 | 115 924 | 70 324 | 324 6 |
| 2016 | 195 976 | 52 418 | 8 362 | 725 | 60 904 | 25 310 | 343 694 | 24 623 | 56 103 | 69 319 | 120 020 | 73 630 | 343 6 |
| 2017 | 204 945 | 55 290 | 8 464 | 773 | 69 191 | 18 417 | 357 080 | 22 064 | 66 328 | 77 655 | 117 290 | 73 743 | 357 0 |
| 2018 | 204 701 | 57 144 | 4 567 | 759 | 77 449 | 18 019 | 362 639 | 17 731 | 64 476 | 82 018 | | 79 583 | 362 6 |

Percentage change, latest year on previous year

Not seasonally adjusted

Current Prices

Sector

| | | _ | Public corp | | Private s | sector | | | | | | | |
|---------------------|--------------|------------|------------------------|--|------------------------|--|-------|-----------|---|--------------------------|------------------------------------|-----------------------|-------|
| | Business | General | | Costs of ownership transfer on non- produced | | Costs of ownership transfer on non- produced | | | ICT equipment and other machinery and | | Other buildings and structures and | Intellectual property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | Dwellings ³ t | transfer costs 4 | products | Total |
| SECTOR ⁶ | S.1NG | S.13 | S.11001 | S.11001 | S.1PT | S.1PT | S.1 | S.1 | S.1 | S.1 | \$.1 | S.1 | S.1 |
| ASSET ⁶ | BUSINV | 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 | 8.6 | 10.7 | 0.6 | -18.0 | 3.3 | 4.5 | 7.6 | 11.0 | 0.3 | 3.2 | 13.4 | 10.8 | 7.6 |
| 1999 | 2.0 | 4.7 | -6.3 | 41.1 | 9.2 | 26.7 | 4.5 | 4.5 | 1.9 | 8.4 | 5.7 | 2.3 | 4.5 |
| 2000 | 7.2 | 2.3 | -7.1 | -8.2 | 9.6 | 10.6 | 7.2 | -9.5 | 15.6 | 8.9 | 4.8 | 6.4 | 7.2 |
| 2001 | 1.3 | 19.0 | 68.0 | 69.7 | 3.9 | 9.1 | 4.5 | 14.4 | -0.4 | 6.7 | 6.8 | 1.5 | 4.5 |
| 2002 | -0.8 | 9.2 | 18.9 | 46.9 | 18.7 | 10.9 | 4.5 | 7.3 | -0.9 | 18.6 | 0.7 | 3.8 | 4.5 |
| 2003 | -1.4 | 10.6 | 23.7 | 23.3 | 12.2 | 0.8 | 3.0 | -7.6 | -7.5 | 13.1 | 4.7 | 6.8 | 3.0 |
| 2004 | -4.7 | 21.2 | -7.8 | 16.8 | 15.3 | 19.3 | 4.0 | -5.4 | -2.0 | 13.4 | 4.2 | 2.7 | 4.0 |
| 2005 | 17.0 | -36.3 | 10.5 | -18.0 | 7.4 | 7.2 | 6.4 | -4.3 | 3.4 | 7.4 | 8.7 | 7.7 | 6.4 |
| 2006 | -3.0 | 79.6 | 13.3 | 17.7 | 3.0 | 26.4 | 7.7 | 20.5 | 4.1 | 3.6 | 13.7 | 2.2 | 7.7 |
| 2007 | 8.8 | 5.7 | -3.7 | -10.7 | 4.3 | 6.9 | 6.9 | -0.7 | 3.6 | 3.8 | 11.8 | 7.6 | 6.9 |
| 2008 | -1.2 | 21.7 | 67.7 | -35.8 | -10.5 | -20.5 | -0.9 | -9.9 | -0.4 | -5.6 | -1.4 | 8.4 | -0.9 |
| 2009 | -13.7 | 8.3 | 35.3 | -38.1 | -24.5 | -17.7 | -11.2 | -1.4 | -15.8 | -17.8 | -13.3 | 0.9 | -11.2 |
| 2010 | 2.5 | -0.4 | -2.8 | 6.1 | 7.6 | 7.2 | 2.8 | 24.7 | 1.4 | 5.7 | -4.5 | 7.1 | 2.8 |
| 2011 | 2.7 | -4.5 | -6.0 | -20.6 | 5.3 | -2.1 | 1.0 | -38.5 | 10.6 | 3.4 | 2.3 | 2.6 | 1.0 |
| 2012 | 7.6 | -4.4 | -7.8 | -9.9 | 2.3 | 5.8 | 3.8 | 0.0 | 4.0 | 1.0 | 6.3 | 3.1 | 3.8 |
| 2013 | 4.6 | -1.1 | -5.6 | 16.6 | 11.6 | 17.1 | 5.3 | 1.6 | 0.2 | 9.0 | 7.3 | 3.9 | 5.3 |
| 2014 | 7.6 | 11.5 | 18.0 | 25.7 | 7.3 | 14.9 | 9.0 | 47.8 | 6.7 | 8.6 | 9.4 | 3.8 | 9.0 |
| 2015 | 9.6 | 0.5 | -2.0 | 4.9 | 6.5 | 0.8 | 6.5 | 20.8 | 1.8 | 5.4 | 10.2 | 2.0 | 6.5 |
| 2016 | 6.8 | 2.5 | 2.9 | 5.5 | 4.9 | 10.1 | 5.9 | 21.9 | 8.0 | 4.7 | 3.5 | 4.7 | 5.9 |
| 2017 | 4.6 | 5.5 | 1.2 | 6.6 | 13.6 | -27.2 | 3.9 | -10.4 | 18.2 | 12.0 | -2.3 | 0.2 | 3.9 |
| 2018 | -0.1 | 3.4 | -46.0 | -1.8 | 11.9 | -2.2 | 1.6 | -19.6 | -2.8 | 5.6 | 1.3 | 7.9 | 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

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.

³ New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)

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)

G1R Gross Fixed Capital Formation by sector and type of asset Chained volume measure, seasonally adjusted, level

| | | | | Sector | | | | | | Asse | t | | |
|---|-------------------------------------|-----------------------|------------------------|--|------------------------|--|--------------|-----------------|--|------------------------|--|--------------------------------------|--------------|
| | | | Public corpo | | Private s | ector | | | | | | | |
| | 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 | | CT equipment and other nachinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs | Intellectual property products | Total |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | \$.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 TOTAL |
| | NPEL | DLWF | L634 | L635 | L636 | L637 | NPQT | DLWL | DLWO | DFEG | DLWT | EQDO | NPQT |
| 1997 Q1 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 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 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 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 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 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 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 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 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 2003 Q4 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2004 Q1 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 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 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 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 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 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 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 |
| 2009 Q1 2009 Q2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2009 Q2 2009 Q3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2009 Q4 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 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 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 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 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 2013 Q4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2014 Q1 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 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 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 |
| 2016 Q1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2016 Q2 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 2017 Q2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2017 Q3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2017 Q4 2018 Q1 | 87 | -222 | 15 | 0 1 | -24 | -52 | -195 | -6 | 78 | -9 | -251 | -7 | -195 |
| 2018 Q2 2018 Q3 | -23 -52 | 12 -27 | -6 -29 | -1 1 | 5 18 | -7 -62 | -20 -151 | 1 -3 | 294 88 | 0 -10 | -286 -178 | -29 -48 | -20 -151 |
| 2018 Q4 | 180 | -211 | -24 | 1 | -32 | -82 | -168 | -4 | -7 | -57 | -131 | 31 | -168 |
| 2019 Q1 | 257 | -164 | -23 | 1 | 30 | -87 | 14 | -298 | 124 | 8 | 130 | 50 | 14 |
| 2019 Q2 | 485 | -45 | 0 | 1 | 19 | -97 | 363 | -334 | 586 | 20 | -219 | 310 | 363 |

^{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

| | Sector | | | | | | | | | Asset | | | |
|---------------------|---------------------------------------|-----------------------|--------------------------|----------------------|--------------------------|--------------------|-------------|--|--------------------|------------------------|------------------------|----------------------|-------------|
| | | _ | Public corpo | rations ² | Private s | ector | | | | | | | |
| | | | | Costs of | | Costs of | | | | | | | |
| | | General Government | ownership transfer on | | ownership transfer on | | | IC | CT equipment | | Other buildings and | | |
| | | | non- | | non- | | | and other | | structures and | | Intellectual | |
| | Business investment ¹ (| | Dwellings ³ | produced assets | Dwellings ³ | produced assets | Total | Transport machinery and equipment equipment 5 | | Dwellings ³ | transfer costs | 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.111 | AN.112 AN.116 | AN.117 | TOTAL |
| | | | | | | | | | AN.115 | | | | |
| | | | | | | | | | AN.114 | | | | |
| | KG7P | KH9C | L64U | L64X | L655 | L652 | KG7Q | KH9F | KH9G | кн9А | кн9н | 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 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 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 | 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 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 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 | 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 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 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 | 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 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 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 0.0 | 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 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 | 0.0 |
| 2003 Q4 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 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 0.0 | 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 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 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 | 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 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 0.0 | 0.0 | 0.0 | 0.0 |
| 2007 Q2 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 | 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 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 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 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 0.0 | 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 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 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 | 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 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 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 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 | 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 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 | 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 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 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 | 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 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 | 0.0 | 0.0 |
| 2016 Q3 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 0.0 | 0.0 |
| 2017 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 |
| 2017 Q2 2017 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 | 0.0 | 0.0 | 0.0 0.0 | 0.0 |
| 2017 Q4 2018 Q1 | 0.0 | 0.0 -1.7 | 0.0 | 0.0 0.5 | 0.0 -0.2 | 0.0 -1.2 | 0.0 -0.3 | 0.0 -0.1 | 0.0 0.5 | 0.0 | 0.0 -0.9 | 0.0 | 0.0 -0.3 |
| 2018 Q2 | -0.2 | 1.8 | -1.8 | -1.2 | 0.2 | 1.0 | 0.2 | 0.1 | 1.4 | 0.0 | -0.2 | -0.1 | 0.2 |
| 2018 Q3 2018 Q4 | -0.1 0.4 | -0.3 -1.3 | -2.1 0.6 | 1.0 0.0 | 0.0 -0.2 | -1.2 -0.4 | -0.2 0.0 | -0.1 0.0 | -1.4 -0.6 | 0.0 -0.2 | 0.4 | -0.1 0.4 | -0.2 0.0 |
| | | | | 0.1 | 0.3 | | | | | | | | |
| 2019 Q1 2019 Q2 | 0.2 0.5 | 0.4 0.8 | 0.1 2.3 | -0.1 | -0.1 | -0.1 -0.2 | 0.2 | -7.6 1.6 | 0.9 3.1 | 0.4 0.1 | 0.9 -1.2 | 0.1 1.3 | 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

| | | | | Sector | | | | | | Asset | | | |
|---------------------|----------------------------------|--------------------|-----------------------------------|--|---------------------------------|--|--------------|------------------|--|---------------------------------|-----------------------------------|-----------------|--------------|
| | | = | Public corpo | Costs of ownership transfer on non- | Private | Costs of ownership transfer on non- | | | CT equipment and other | | Other buildings and | Intellectual | |
| | Business | General | | produced | | produced | | Transport m | nachinery and | | tructures and | property | |
| SECTOR ⁶ | investment ¹ S.1NG | Government S.13 | Dwellings ³ S.11001 | 3.11001 | Dwellings ³ S.1PT | assets S.1PT | Total S.1 | equipment S.1 | equipment 5 | Dwellings ³ t S.1 | ransfer costs ⁴ S.1 | products S.1 | Tota S.: |
| 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 | TOTA |
| | KG7S | КН9М | L64V | L64Y | L656 | L653 | KG7T | KH9P | KH9Q | кн9к | KH9R | KH9S | KG7 |
| 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 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 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 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 Q3 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 | 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 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 | 0.0 |
| 2000 Q3 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. |
| 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. |
| 2001 Q2 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 | 0.0 0.0 | 0. 0. |
| 2001 Q3 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. |
| 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. |
| 2002 Q2 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 | 0.0 |
| 2002 Q3 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. |
| 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 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 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. |
| 2004 Q3 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 | 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 | 0.0 |
| 2005 Q4 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 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 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 | 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. |
| 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 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 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 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 0.0 | 0.0 |
| 2011 Q1 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. |
| 2011 Q4 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. |
| 2012 Q1 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. |
| 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 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 0.0 | 0. 0. |
| 2013 Q1 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. |
| 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. |
| 2013 Q4 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 | 0. |
| 2014 Q1 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. |
| 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. |
| 2015 Q1 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 | 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. |
| 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. |
| 2016 Q1 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. |
| 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. |
| 2017 Q1 2017 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 | 0.0 0.0 | 0.0 |
| 2017 Q2 2017 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. |
| 2017 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. |
| 2018 Q1 | 0.1 | -1.7 0.1 | 0.7 | 0.6 | -0.1 | -1.1 -0.2 | -0.2 -0.1 | -0.1 | 0.5 | 0.0 0.0 | -0.9 -1.0 | 0.0 -0.2 | -0.2 |
| 2018 Q2 2018 Q3 | 0.0 -0.1 | 0.1 -0.2 | -0.3 -1.4 | -0.5 0.5 | 0.0 0.2 | -0.2 -1.3 | -0.1 -0.2 | 0.0 -0.1 | 1.8 0.6 | 0.0 | -1.0 -0.6 | -0.2 -0.2 | -0.: -0.: |
| 2018 Q3 2018 Q4 | 0.3 | -1.6 | -1.4 | 0.5 | -0.2 | -1.5 -1.8 | -0.2 | -0.1 | -0.1 | -0.3 | -0.4 | 0.2 | -0.2 |
| | 0.3 | 0.6 | -3.1 | 0.0 | 0.3 | -0.8 | 0.3 | -6.1 | 0.3 | 0.1 | 1.4 | 0.3 | 0.3 |
| 2019 Q1 | | | | | | | | | | | | | |
| | 1.0 1.1 | -0.4 1.3 | 0.5 1.1 | 1.0 -0.5 | 0.1 0.8 | -2.0 -1.1 | 0.4 1.0 | -7.9 -2.0 | 2.2 2.0 | 0.1 0.8 | 0.3 -0.2 | 1.7 2.6 | 0. 1. |

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownership

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownersh 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.

$\textbf{G4R} \quad \textbf{Gross Fixed Capital Formation by sector and type of asset}$

Chained volume measure, seasonally adjusted, level, annual

£ million (reference year = 2016)

| | | | | Sector | | | | | | Ass | et | | |
|--------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|-------|---------|---|------------------------|--|--------------------------------|------|
| | | _ | Public corp | orations ² | Private s | ector | | | | | | | |
| | 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 | | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tota |
| 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.: |
| 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 | тота |
| | NPEL | DLWF | L634 | L635 | L636 | L637 | NPQT | DLWL | DLWO | DFEG | DLWT | EQDO | NPQ |
| 1997 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | (|
| 1998 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | (|
| 1999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (|
| 2000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2001 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2002 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2003 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | (|
| 2005 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2011 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2017 | 192 | -448 | -44 | 2 | -33 | -203 | -534 | -12 | 453 | -76 | | -53 | -53 |

Percentage change, latest year on previous year

Seasonally adjusted

Chained Volume Measures

Asset

Sector

| | | | | . 2 | | | | | | | | | |
|----------|--------------|------------|------------------------|-------------|------------------------|-------------|-------|-----------|---------------|--------|----------------|--------------|-------|
| | | - | Public corp | | Private s | | | | | | | | |
| | | | | Costs of | | Costs of | | | | | | | |
| | | | | ownership | | ownership | | | | | | | |
| | | | | transfer on | | transfer on | | | ICT equipment | | Other | | |
| | | | | non- | | non- | | | and other | | buildings and | Intellectual | |
| | Business | General | | produced | | produced | | | machinery and | | tructures and | property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | | ansfer costs 4 | 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.111 | AN.112 | AN.117 | TOTAL |
| | | | | | | | | | AN.1139 | | AN.116 | | |
| | | | | | | | | | AN.115 | | | | |
| | | | | | | | | | AN.114 | | | | |
| | KG7M | KH92 | L64T | L64W | L654 | L64Z | KG7N | КН95 | КН96 | KH8Y | КН97 | 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 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.1 | -0.8 | -0.6 | 0.2 | 0.0 | -1.1 | -0.1 | 0.0 | 0.7 | -0.1 | -0.7 | -0.1 | -0.1 |
| | | | | | | | | | | | | | |

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.

Not including expenditure on dwellings, land and existing buildings and costs of ownership transfer of non-produced assets
 Remaining investment by public corporations included within business investment
 New dwellings and improvements to dwellings, excludes the value of land underlying

Active size of an unique size of the size

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)

$\textbf{G5R} \quad \text{Gross Fixed Capital Formation by sector and type of asset}$

Chained volume measure, not seasonally adjusted, level

| | | t | Asset | | | | | | Sector | - 11 | | | |
|----------|--------------------------|----------------------------------|------------------------|--|------------------|--------------|--------------------------------|---------------------------------|--------------------------------|-----------------------------------|--------------------|----------------------------------|-------------------------------|
| | | Other buildings and | | ICT equipment | | | Costs of ownership transfer on | Private s | Costs of ownership transfer on | Public corpo | = | | |
| | Intellectual property | structures and transfer costs | | and other machinery and | Transport | | non- produced | | non- produced | | General | Business | |
| To | products S.1 | 5.1 | Dwellings ³ | equipment 5 | equipment S.1 | Total S.1 | assets S.1PT | Dwellings ³ S.1PT | assets S.11001 | Dwellings ³ S.11001 | Government S.13 | investment ¹ S.1NG | SECTOR ⁶ |
| тот | AN.117 | AN.112 AN.116 | S.1 AN.111 | AN.1132 AN.1139 AN.115 AN.114 | AN.1131 | TOTAL | AN.116 | AN.111 | AN.116 | AN.111 | TOTAL | BUS INV | ASSET 6 |
| NPO | EQDT | DLWQ | DFDV | DLWM | DLWJ | NPQR | L62L | L62K | L62N | L62M | EQDN | NPEN | |
| | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 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 Q1 1997 Q2 1997 Q3 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1997 Q4 1998 Q1 |
| | 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 | 1998 Q3 1998 Q4 |
| | 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 | 1999 Q2 1999 Q3 |
| | 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 | 2000 Q1 2000 Q2 |
| | 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 | 2000 Q4 2001 Q1 |
| | 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 | 2001 Q3 2001 Q4 |
| | 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 | 2002 Q2 2002 Q3 |
| | 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 | 2003 Q1 2003 Q2 |
| | 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 | 2003 Q4 2004 Q1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2004 Q1 2004 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2004 Q3 2004 Q4 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2004 Q4 2005 Q1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2005 Q2 2005 Q3 |
| | 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 | 2006 Q1 2006 Q2 |
| | 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 | 2006 Q4 2007 Q1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2007 Q1 2007 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2007 Q3 2007 Q4 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2007 Q4 2008 Q1 |
| | 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 | 2008 Q3 2008 Q4 |
| | 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 | 2009 Q2 2009 Q3 |
| | 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 | 2010 Q1 2010 Q2 |
| | 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 | 2010 Q4 2011 Q1 |
| | 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 | 2011 Q3 2011 Q4 |
| | 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 | 2012 Q2 2012 Q3 |
| | 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 | 2013 Q1 2013 Q2 |
| | 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 | 2013 Q4 2014 Q1 |
| | 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 | 2014 Q3 2014 Q4 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2014 Q4 2015 Q1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2015 Q2 2015 Q3 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2015 Q3 2015 Q4 |
| | 0 | 0 | 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 0 | 2016 Q1 2016 Q2 |
| | 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 | 2016 Q4 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2017 Q1 2017 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2017 Q3 |
| | -7 | -19 | 0 -6 | 0 38 | 0 | 0 8 | 0 64 | 0 -8 | 0 | 0 2 | 0 -50 | 0 | 2017 Q4 2018 Q1 |
| -2 | -15 | -628 | 30 | 339 | 8 | -266 | -87 | 39 | 0 | -10 | -203 | -5 | 2018 Q2 |
| -1 -1 | -14 -17 | -182 -17 | 32 -132 | 5 71 | -2 -20 | -161 -115 | -87 -93 | 49 -113 | 1 | -18 -18 | -157 -38 | 51 146 | 2018 Q3 2018 Q4 |
| | 57 | 96 | 49 | -288 | 20 | -66 | -81 | 84 | 0 | -35 | -69 | 35 | 2019 Q1 |
| -2 | 331 | -464 | 21 | 781 | -902 | -233 | -77 | 26 | 0 | -6 | -230 | 54 | 2019 Q2 |

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

| | | | | Sector | | | | | | Asset | 1 | | |
|---|------------------|---------------|------------------------|--|------------------------|--|--------------|----------------|---|------------------------|--|-----------------------|-------------|
| | | | Public corp | orations ² | Private : | sector | | | | | | | |
| | Business | General | | Costs of ownership transfer on non- produced | | Costs of ownership transfer on non- produced | | Transport | ICT equipment and other machinery and | | Other buildings and structures and transfer costs | Intellectual property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | Dwellings ³ | 4 | products | Tota |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.: TOTA |
| 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 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 | 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 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 | 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 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 | 0.0 |
| 1999 Q3 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 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 | 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 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 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 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 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 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 | 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 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 | 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 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 Q3 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 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 | 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 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 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 | 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 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 | 0.0 0.0 | 0.0 | 0.0 0.0 |
| 2008 Q4 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 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 | 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 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 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 | 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 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. |
| 2012 Q1 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. |
| 2012 Q4 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. |
| 2013 Q3 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. |
| 2013 Q4 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. |
| 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. |
| 2014 Q3 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 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. |
| 2015 Q2 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 | 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. |
| 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. |
| 2016 Q2 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 | 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 2017 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 | 0. 0. |
| 2017 Q2 2017 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. |
| 2017 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. |
| 2018 Q1 2018 Q2 | 0.0 | -0.4 -1.0 | 0.1 -0.7 | 0.0 | -0.1 0.2 | 1.3 -3.7 | 0.0 -0.3 | 0.0 0.1 | 0.2 2.0 | 0.0 0.2 | -0.1 -2.0 | 0.0 | 0.0 -0.: |
| 2018 Q3 | 0.1 | 0.8 | -0.6 | 0.6 | 0.1 | 0.2 | 0.2 | -0.1 | -2.5 | 0.0 | 2.1 | 0.0 | 0.2 |
| 2018 Q4 2019 Q1 | 0.2 -0.2 | 0.8 -0.1 | 0.0 -0.9 | 0.0 -0.4 | -0.9 1.0 | -0.2 0.0 | 0.0 | -0.5 1.0 | 0.4 -2.2 | -0.8 0.9 | 0.6 | 0.0 | 0.0 |
| | 0.1 | -0.1 | -0.9 | 0.0 | -0.3 | 0.0 | -0.2 | -26.7 | 6.3 | -0.1 | -1.6 | 1.4 | -0. |
| 2019 Q2 | | | | | | | | | | | | | |

^{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)



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

| - | | | | Sector | | | | | | Asset | | | |
|--|------------------|---------------|------------------------|--------------------------------------|------------------------|--------------------------------------|--------------|----------------|----------------------------|--------------------------|------------------------------|--------------------------|--------------|
| | | _ | Public corpo | rations ² | Private s | sector | | | | | | | |
| | | | | Costs of ownership transfer on | | Costs of ownership transfer on | | | ICT equipment | | Other | | |
| | Business | General | | non- produced | | non- produced | | Transport | and other machinery and | | buildings and structures and | Intellectual property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment ⁵ | Dwellings ³ t | ransfer costs ⁴ | products | Total |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 | S.1 AN.111 | S.1 AN.112 | S.1 AN.117 | S.1 TOTAL |
| | | | | | | | | | AN.1139 | | AN.116 | | |
| | | | | | | | | | AN.115 AN.114 | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1998 Q1 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 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 | 0.0 | 0.0 | 0.0 0.0 | 0.0 |
| 1999 Q2 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 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 | 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 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 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 | 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 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 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 | 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 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 | 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 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 | 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 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 | 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 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 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 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 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 Q3 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 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 0.0 | 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 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 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 | 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 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 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 | 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 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 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 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 0.0 | 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 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 | 0.0 |
| 2013 Q4 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 | 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 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 | 0.0 | 0.0 0.0 |
| 2015 Q2 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 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 2017 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 | 0.0 |
| 2017 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 |
| 2017 Q3 2017 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 | 0.0 |
| 2018 Q1 | 0.0 | -0.3 | 0.1 | 0.0 | -0.1 | 1.5 | 0.0 | 0.1 | 0.2 | 0.0 | -0.1 | -0.1 | 0.0 |
| 2018 Q2 2018 Q3 | 0.0 0.1 | -1.8 -1.2 | -0.6 -0.8 | 0.0 0.5 | 0.3 0.3 | -1.9 -1.8 | -0.3 -0.2 | 0.1 0.0 | 2.3 0.0 | 0.2 0.1 | -2.3 -0.6 | -0.1 0.0 | -0.3 -0.2 |
| 2018 Q4 | 0.3 | -0.3 | -1.0 | 0.4 | -0.6 | -2.0 | -0.2 | -0.4 | 0.4 | -0.6 | 0.0 | -0.1 | -0.2 |
| | 0.1 | -0.1 | -2.4 | 0.0 | 0.6 | -3.6 | -0.1 | 0.4 | -2.2 | 0.3 | 0.4 | 0.3 | -0.1 |
| 2019 Q1 2019 Q2 | 0.1 | -0.2 | 0.4 | 0.0 | -0.1 | 0.2 | 0.1 | -19.2 | 3.3 | 0.0 | 0.9 | 1.8 | 0.1 |

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.

$\textbf{G8R} \quad \textbf{Gross Fixed Capital Formation by sector and type of asset}$

Chained volume measure, not seasonally adjusted, level, annual

£ million (reference year = 2016)

| | | | | Sector | | | | | | Ass | et | | |
|---------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|-------|---------|---|------------------------|---|--------------------------------|-------|
| | | _ | Public corp | orations ² | Private s | 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 | | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs 4 | Intellectual property products | Tota |
| 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 |
| 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 |
| 1998 | 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 |
| 2000 | 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 |
| 2002 | 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 |
| 2004 | 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 |
| 2006 | 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 |
| 2008 | 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 |
| 2010 2011 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 |
| 2011 | 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 |
| 2013 | 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 |
| 2015 | 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 |
| 2017 | 192 | -448 | -44 | 2 | -33 | -203 | -534 | -12 | 453 | -76 | | -53 | -534 |

Percentage change, latest year on previous year

Not seasonally adjusted

Chained Volume Measures

Sector

| | - | | | . 2 | | | | | | | | | |
|---------------------|------------------|--------------------|------------------------|-------------------|------------------------|-----------------|--------------|------------------|--------------------|---------------|----------------------|-----------------|--------------|
| | | - | Public corpo | | Private s | | | | | | | | |
| | | | | Costs of | | Costs of | | | | | | | |
| | | | | ownership | | ownership | | | CT equipment | | Other | | |
| | | | | transfer on | | transfer on | | ' | and other | | buildings and | | |
| | Business | | | non- | | non- | | | machinery and | | structures and | Intellectual | |
| | | General | D 3 | produced | Dwellings ³ | produced | T-4-1 | | | | ransfer costs 4 | property | Total |
| SECTOR ⁶ | investment 1 | Government S.13 | Dwellings ³ | assets | | assets S.1PT | Total S.1 | equipment S.1 | equipment 5 S.1 | S.1 | ransfer costs S.1 | products S.1 | Total S.1 |
| ASSET 6 | S.1NG BUS INV | TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1P1 AN.116 | TOTAL | 5.1 AN.1131 | AN.1132 | 5.1 AN.111 | AN.112 | AN.117 | TOTAL |
| ASSET | RO2 INV | IUIAL | AN.111 | AN.116 | AN.111 | AN.116 | TOTAL | AN.1131 | AN.1132 AN.1139 | AN.111 | AN.112 AN.116 | AN.117 | IUIAL |
| | | | | | | | | | AN.115 | | AN.IIO | | |
| | | | | | | | | | AN.115 AN.114 | | | | |
| | | | | | | | | | 7111.22-7 | | | | |
| | | | | | | | | | | | | | |
| 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 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.1 | -0.8 | -0.6 | 0.2 | 0.0 | -1.1 | -0.1 | 0.0 | 0.7 | -0.1 | -0.7 | -0.1 | -0.1 |

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

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.

³ New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)

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)



$69R\ \ {\ \ }$ Gross Fixed Capital Formation by sector and type of asset

Current price, seasonally adjusted, level

| | | | Asset | | | | | | Sector | | | | |
|----|---|---|------------|--|------------|-----------------------|---|---|---|---------------------------------------|--|---|--|
| | | | | | | | ector | Private s | rations 2 | Public corpo | | - | |
| то | Intellectual property products 5.1 AN.117 | Other buildings and tructures and transfer costs 4 S.1 AN.112 AN.116 | s | ICT equipment and other machinery and equipment ⁵ 5.1 AN.1132 AN.1135 AN.115 | | Total S.1 TOTAL | Costs of ownership transfer on non- produced assets S.1PT AN.116 | Dwellings ³ S.1PT AN.111 | Costs of ownership transfer on non-produced assets S.11001 AN.116 | Dwellings ³ 5.11001 AN.111 | General Government S.13 TOTAL | Business investment ¹ S.1NG BUS INV | SECTOR ⁶ ASSET ⁶ |
| NI | TLPK | EQED | GGAE | TLPW | TLPX | NPQS | L62U | L62T | L62S | L62R | RPZG | NPEK | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1997 Q1 |
| | 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 | 1997 Q3 1997 Q4 |
| | 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 | 1998 Q2 1998 Q3 |
| | 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 | 1999 Q1 1999 Q2 |
| | 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 | 1999 Q4 2000 Q1 |
| | 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 | 2000 Q3 2000 Q4 |
| | 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 | 2001 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2001 Q3 2001 Q4 |
| | 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 | 2002 Q2 2002 Q3 |
| | 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 | 2003 Q1 2003 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2003 Q2 2003 Q3 |
| | 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 | 2004 Q1 2004 Q2 |
| | 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 | 2004 Q4 2005 Q1 |
| | 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 | 2005 Q3 2005 Q4 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2005 Q4 2006 Q1 |
| | 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 | 2006 Q3 2006 Q4 |
| | 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 | 2007 Q2 2007 Q3 |
| | 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 | 2008 Q1 2008 Q2 |
| | ō | 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 | 2008 Q4 2009 Q1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2009 Q1 2009 Q2 |
| | 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 | 2009 Q4 2010 Q1 |
| | 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 | 2010 Q3 2010 Q4 |
| | 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 | 2011 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2011 Q3 2011 Q4 |
| | 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 | 2012 Q2 2012 Q3 |
| | 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 | 2013 Q1 2013 Q2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2013 Q2 2013 Q3 |
| | 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 | 2014 Q1 2014 Q2 |
| | 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 | 2014 Q4 2015 Q1 |
| | 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 | 2015 Q3 2015 Q4 |
| | 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 | 2016 Q2 2016 Q3 |
| | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 2016 Q3 2016 Q4 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2017 Q1 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2017 Q2 2017 Q3 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2017 Q4 |
| - | 20 -10 | -227 -309 | -48 -11 | 67 325 | -8 -1 | -196 -6 | -4 -10 | -59 -3 | -1 0 | 10 -7 | -156 55 | 14 -41 | 2018 Q1 2018 Q2 |
| - | -31 | -241 | 1 | 25 | 4 | -242 | 19 | 29 | 0 | -29 | -290 | 29 | 2018 Q3 |
| | 5 50 | -92 -435 | -58 -23 | 33 451 | 12 -297 | -100 -254 | 4 | -28 5 | 1 | -29 -29 | -31 -203 | -17 -29 | 2018 Q4 2019 Q1 |
| | | -433 | -43 | | -23/ | | 1 | 2 | | -23 | | | |
| | 156 | -864 | 127 | 1279 | 97 | 795 | -8 | 129 | 0 | -1 | 74 | 601 | 2019 Q2 |

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.1111)
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.

$\textbf{G10R} \ \ \textbf{Gross Fixed Capital Formation by sector and type of asset}$

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

| | | 1 | Asset | | | | | | Sector | | | | - |
|------------|-----------------|------------------------------------|-------------------------------|--|------------------|--------------|--|---------------------------------|-------------------------------------|-----------------------------------|--------------------|----------------|---------------------|
| | Intellectual | Other buildings and structures and | | equipment and other | IC | | Costs of ownership transfer on non- | Private si | Costs of ownership transfer on non- | Public corpo | _ | | |
| | property | transfer costs | | chinery and | Transport ma | | produced | , | produced | , | General | Business | |
| To | products S.1 | S.1 | Dwellings ³ S.1 | equipment S.1 | equipment S.1 | Total S.1 | assets S.1PT | Dwellings ³ S.1PT | S.11001 | Dwellings ³ S.11001 | Sovernment S.13 | investment 1 0 | SECTOR ⁶ |
| то | AN.117 | AN.112 AN.116 | AN.111 | AN.1132 AN.1139 AN.115 AN.114 | AN.1131 | TOTAL | AN.116 | AN.111 | AN.116 | AN.111 | TOTAL | BUS INV | ASSET ⁶ |
| KG | KG6Z | KH82 | KH83 | KG72 | KG73 | KG6W | L64O | L64L | L64I | L64F | KH7P | KG6V | |
| | 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 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 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 | 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 | 0.0 | 1998 Q2 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 | 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 | 0.0 | 1999 Q1 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 | 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 | 1999 Q4 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 | 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 | 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 0.0 | 0.0 | 0.0 | 2000 Q4 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 | 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 | 0.0 | 2001 Q3 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 | 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 | 0.0 | 2002 Q2 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 | 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 | 0.0 | 2003 Q1 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 | 2003 Q2 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 | 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 | 2004 Q1 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 | 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 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 | 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 | 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 | 2005 Q4 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 | 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 | 0.0 | 2006 Q3 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 | 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 | 0.0 | 2007 Q2 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 | 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 | 2008 Q1 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 | 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 | 0.0 | 2008 Q4 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 | 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 | 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 | 0.0 | 2009 Q4 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 | 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 | 0.0 | 2010 Q3 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 | 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 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 | 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 | 0.0 | 2012 Q1 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 | 2012 Q2 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 | 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 | 0.0 | 2013 Q1 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 | 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 | 2013 Q4 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 | 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 | 0.0 | 2014 Q3 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 | 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 | 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 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 2015 Q3 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 | 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 | 0.0 | 2016 Q2 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 | 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 | 2017 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 | 0.0 | 2017 Q2 2017 Q3 |
| <u>-</u> . | 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 Q4 |
| | 0.1 -0.2 | -0.7 -0.3 | -0.3 0.2 | 0.4 1.6 | -0.2 0.1 | -0.2 0.2 | -0.1 -0.1 | -0.3 0.3 | -0.5 0.7 | 0.6 -1.4 | -1.1 1.6 | 0.0 -0.1 | 2018 Q1 2018 Q2 |
| | -0.1 | 0.3 | 0.0 | -1.9 | 0.1 | -0.3 | 0.6 | 0.2 | 0.0 | -1.9 | -2.5 | 0.2 | 2018 Q3 |
| | 0.1 | 0.5 -1.1 | -0.3 0.2 | 0.0 2.7 | 0.2 -7.4 | 0.1 -0.2 | -0.4 -0.1 | -0.3 0.2 | 0.5 0.0 | 0.0 | 1.8 -1.2 | -0.1 0.0 | 2018 Q4 2019 Q1 |
| | | | | | | -0.2 1.2 | -0.1 -0.2 | 0.2 | -0.6 | 2.5 | -1.2 1.6 | 1.2 | 2019 Q1 2019 Q2 |
| | 0.5 | -1.3 | 0.7 | 5.6 | 13.1 | | | | | | | | |

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

| | | | | Sector | | | | | | Asse | t | | |
|--------------------|-------------------------------------|-----------------------|-------------------|--|-----------------|--|--------------|----------------|---|---------------|---|--------------------------------------|--------------|
| | Business investment ¹ | General Government | Public corpo | Costs of ownership transfer on non- produced assets | Private | Costs of ownership transfer on non- produced assets | Total | equipment | ICT equipment and other machinery and equipment ⁵ | | Other buildings and structures and transfer costs ⁴ | intellectual property products | Total |
| ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 AN.1139 AN.115 AN.114 | S.1 AN.111 | S.1 AN.112 AN.116 | S.1 AN.117 | S.1 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 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 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 | 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 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 | 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 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 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 Q3 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 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 Q2 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 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 | 0.0 0.0 | 0.0 |
| 2003 Q1 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 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 |
| 2003 Q4 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 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 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 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 | 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 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 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 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 | 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 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 | 0.0 |
| 2008 Q3 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 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 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 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 | 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 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 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 | 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 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 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 Q4 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 | 0.0 0.0 | 0.0 |
| 2014 Q1 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 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 | 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 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 0.0 | 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 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 | 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 2017 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 |
| 2017 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 |
| 2017 Q4 2018 Q1 | 0.0 | 0.0 -1.2 | 0.0 0.4 | 0.0 -0.6 | 0.0 -0.3 | 0.0 -0.1 | 0.0 -0.2 | 0.0 -0.2 | 0.0 | 0.0 -0.3 | 0.0 -0.8 | 0.0 0.1 | 0.0 -0.2 |
| 2018 Q2 | 0.0 | 0.4 | -0.3 | 0.0 | -0.1 | -0.2 | 0.0 | 0.0 | 2.0 | 0.0 | -1.1 | 0.0 | 0.0 |
| 2018 Q3 | 0.1 | -2.1 | -1.3 -1.6 | 0.0 | 0.2 | 0.4 | -0.2 | 0.1 | 0.1 | 0.0 | -0.8 | -0.2 | -0.2 |
| 2018 Q4 2019 Q1 | 0.0 -0.1 | -0.2 -0.1 | -1.6 -3.1 | 0.5 1.1 | -0.2 0.4 | 0.1 0.1 | -0.1 0.0 | 0.3 -5.7 | 0.2 2.4 | -0.3 0.1 | -0.3 -0.6 | 0.1 0.1 | -0.1 0.0 |
| | 1.2 | 0.1 | 0.5 | 0.0 | 0.7 | 0.1 | 0.9 | 2.2 | 6.2 | 0.6 | -1.7 | 0.8 | 0.9 |

¹ Not including expenditure on dwellings, land and existing buildings and costs of ownership

^{1.} Not including expenditure on dwellings, land and existing buildings and costs or owners 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.

£ million

| | | | | Sector | | | | | | Asse | et . | | |
|---------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|-------|---------|--|------------------------|--|--------------------------------|------|
| | | _ | Public corp | orations ² | Private s | ector | | | | | | | |
| | 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 | | CT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tota |
| 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. |
| 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 | TOTA |
| | NPEK | RPZG | L62R | L62S | L62T | L62U | NPQS | TLPX | TLPW | GGAE | EQED | TLPK | NPC |
| 1997 | 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 | |
| 1999 | 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 | |
| 2001 | 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 | |
| 2003 | 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 | |
| 2005 | 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 | |
| 2007 | 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 | |
| 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2010 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | | - | |
| 2011 2012 | 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 | |
| 2013 | 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 | |
| 2015 | 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 | |
| 2017 | -15 | -422 | -55 | 0 | -61 | 9 | -544 | 7 | 450 | -116 | -869 | -16 | -54 |

Percentage change, latest year on previous year

Seasonally adjusted

Current Prices

Sector

| | | _ | Public corp | orations 2 | Private s | ector | | | | | | | |
|---------------------|--------------|------------|------------------------|-------------|------------------------|-------------|-------|-----------|---------------|------------------------|-----------------------------|--------------|-------|
| | | | | Costs of | | Costs of | | | | | | | |
| | | | | ownership | | ownership | | | | | | | |
| | | | | transfer on | | transfer on | | | ICT equipment | | Other | | |
| | | | | non- | | non- | | | and other | | buildings and | Intellectual | |
| | Business | General | | produced | | produced | | Transport | machinery and | | structures and | property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment 5 | Dwellings ³ | transfer costs ⁴ | 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.111 | AN.112 | AN.117 | TOTAL |
| | | | | | | | | | AN.1139 | | AN.116 | | |
| | | | | | | | | | AN.115 | | | | |
| | | | | | | | | | AN.114 | | | | |
| | KG6N | KH7N | L64E | L64H | L64K | L64N | KG60 | KG6T | KG6S | кн7х | KH7W | KG6R | KG60 |
| 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 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | -0.7 | -0.6 | 0.0 | -0.1 | 0.0 | -0.1 | 0.1 | 0.7 | -0.2 | -0.8 | 0.0 | -0.1 |
| | | | | | | | | | | | | | |

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

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.

³ New dwellings and improvements to dwellings, excludes the value of land underlying dwellings (AN.111)

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 better 15 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)

| | Sector | | | | | | | | Asset | | | | | | |
|--------------------|-------------------------------------|-----------------------|------------------------|--------------------------|------------------------|--------------------------|--------------|------------------------|------------------------------|------------------------|------------------------|--------------|--------------|--|--|
| | | _ | Public corpo | rations 2 | Private s | ector | | | | | | | | | |
| | | | | Costs of | | Costs of | | | | | | | | | |
| | | | | ownership transfer on | | ownership transfer on | | | ICT equipment | | Other buildings and | | | | |
| | B la | | | non- | | non- | | | and other | | structures and | Intellectual | | | |
| | Business investment ¹ | General Government | Dwellings ³ | produced assets | Dwellings ³ | produced assets | Total | Transport equipment | machinery and equipment 5 | Dwellings ³ | transfer costs | 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.111 | AN.112 AN.116 | AN.117 | TOTAL | | |
| | | | | | | | | | AN.115 | | | | | | |
| | | | | | | | | | AN.114 | | | | | | |
| | 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 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 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 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 2000 Q1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2000 Q1 2000 Q2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2000 Q3 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 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 2002 Q2 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2002 Q2 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 2003 Q2 | 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 | | |
| 2003 Q4 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 2004 Q4 | 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 | | |
| 2005 Q2 2005 Q3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2005 Q3 2005 Q4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2006 Q1 2006 Q2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2006 Q2 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 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 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 2008 Q4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2009 Q1 2009 Q2 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2009 Q2 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 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 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 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 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 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 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 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 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 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 2017 Q2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2017 Q3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 2017 Q4 2018 Q1 | -1 | 0 | 0 | 0 | 0 -3 | 0 | 0 -3 | 0 | 0 5 | -3 | 0 -4 | 0 -1 | 0 -3 | | |
| 2018 Q2 | -8 | -163 | -12 | 0 | 23 | 1 | -159 | 4 | 392 | 11 | -563 | -3 | -159 | | |
| 2018 Q3 2018 Q4 | -3 -3 | -163 -96 | -21 -22 | 0 | 38 -119 | 6 | -143 -239 | 0 | -31 84 | 17 -141 | -125 -177 | -4 -8 | -143 -239 | | |
| | -97 | -48 | -41 | 0 | 23 | 1 | -162 | 4 | -428 | -18 | 251 | 29 | -162 | | |
| 2019 Q1 2019 Q2 | -149 | -264 | -7 | 0 | 139 | 7 | -274 | -622 | 752 | 132 | -778 | 242 | -274 | | |

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.1111)
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

| | | | D. blis seems | Sector 2 | Private se | actor | | | | Asset | | | |
|---------------------|-----------------------|--------------------|-----------------------------------|-------------|---------------------------------|-----------------|--------------|------------------|--------------------|----------------------------------|-----------------|-----------------|-------------|
| | | - | Public corpo | Costs of | riivate se | Costs of | | | | | | | |
| | | | | ownership | | ownership | | | | | | | |
| | | | | transfer on | | transfer on | | | ICT equipment | | Other | | |
| | | | | non- | | non- | | | and other | | buildings and | Intellectual | |
| | Business | General | a 3 | produced | a 3 | produced | | | machinery and | | tructures and | property | |
| SECTOR ⁶ | investment 1 S.1NG | Government S.13 | Dwellings ³ S.11001 | S.11001 | Dwellings ³ S.1PT | assets S.1PT | Total S.1 | equipment S.1 | equipment 5 S.1 | Dwellings ³ tr S.1 | ransfer costs 7 | products S.1 | Tota 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 |
| ASSET | 5031144 | TOTAL | AN.III | AN.110 | AN.111 | AN.110 | TOTAL | AN.1131 | AN.1132 | AN.111 | AN.112 | AN.117 | IOIA |
| | | | | | | | | | AN.115 | | | | |
| | | | | | | | | | AN.114 | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 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 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 |
| 1998 Q4 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 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 | 0.0 |
| 2001 Q2 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 Q3 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 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 Q3 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 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 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 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 | 0.0 | 0.0 0.0 | 0.0 |
| 2010 Q2 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 Q3 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 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 | 0.0 | 0.0 | 0.0 |
| 2012 Q2 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 Q3 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 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 | 0.0 0.0 | 0.0 |
| 2014 Q3 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 |
| 2014 Q4 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. |
| 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 2017 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 |
| 2017 Q2 2017 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 |
| 2017 Q3 2017 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 Q4 2018 Q1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 Q2 | 0.0 | -0.9 | -0.7 | 0.0 | 0.1 | 0.0 | -0.1 | 0.1 | 2.4 | 0.0 | -1.8 | -0.1 | -0.: |
| 2018 Q3 | 0.1 | 0.3 | -0.5 | 0.0 | 0.1 | 0.1 | 0.0 | -0.1 | -3.0 | 0.0 | 2.0 | 0.0 | 0.0 |
| 2018 Q4 | 0.0 | 0.4 | -0.2 | 0.0 | -0.8 | -0.1 | -0.1 | 0.1 | 0.7 | -0.8 | -0.1 | -0.1 | -0.1 |
| 2019 Q1 | -0.2 | 0.7 | -0.9 | 0.0 | 0.7 | 0.0 | 0.1 | 0.0 | -3.0 | 0.6 | 1.5 | 0.2 | 0.1 |
| 2019 Q2 | -0.1 | -1.2 | 0.9 | 0.0 | 0.6 | 0.2 | -0.2 | -16.6 | 6.4 | 0.7 | -2.8 | 1.1 | -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.

$\textbf{G15R} \ \ \text{Gross Fixed Capital Formation by sector and type of asset}$

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

£ million

| | | | Public corpo | Sector | Private se | ector | | | | Asse | t | | |
|---|------------------|---------------|------------------------|-------------------|-----------------|-----------------|--------------|----------------|--------------------|---------------|------------------|---------------|-----|
| | | - | Public corpc | Costs of | 1111010 31 | Costs of | | | | | | | |
| | | | | ownership | | ownership | | | | | | | |
| | | | | transfer on | | transfer on | | | ICT equipment | | Other | | |
| | | | | non- | | non- | | | and other | | buildings and | Intellectual | |
| | Business | General | , | produced | , | produced | | | machinery and | | structures and | property | |
| orozon f | investment 1 | Government | Dwellings ³ | assets | Dwellings 3 | assets | Total | equipment | equipment 5 | | transfer costs 4 | products | To |
| SECTOR ⁶ ASSET ⁶ | S.1NG BUS INV | S.13 TOTAL | S.11001 AN.111 | S.11001 AN.116 | S.1PT AN.111 | S.1PT AN.116 | S.1 TOTAL | S.1 AN.1131 | S.1 AN.1132 | S.1 AN.111 | S.1 AN.112 | S.1 AN.117 | TO' |
| ASSET | BOSINA | TOTAL | AN.111 | AN.11b | AN.111 | AN.116 | TOTAL | AN.1131 | AN.1132 AN.1139 | AN.111 | AN.112 AN.116 | AN.117 | 10 |
| | | | | | | | | | 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 | |
| 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 | |
| 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 | |
| 1998 Q4 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2000 Q3 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 | |
| 2000 Q4 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2002 Q2 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 0.0 | |
| 2002 Q3 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 | |
| 2002 Q4 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2004 Q2 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 0.0 | |
| 2004 Q3 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2006 Q1 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 Q2 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2007 Q4 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2009 Q3 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 | 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2011 Q1 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 | |
| 2011 Q2 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 | |
| 2011 Q3 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 | |
| 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 | |
| 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 | |
| 2012 Q3 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 | |
| 2012 Q4 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 | |
| 2013 Q1 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2014 Q2 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 | |
| 2014 Q3 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 2016 Q2 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 Q3 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 | |
| 2017 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 | |
| 2017 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 | |
| 2017 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 | |
| 2017 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 | |
| 2018 Q1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | -0.1 | -0.1 | |
| 2018 Q2 2018 Q3 | 0.0 | -1.4 -1.3 | -0.6 -0.9 | 0.0 | 0.1 0.2 | 0.0 0.1 | -0.2 -0.2 | 0.0 | 2.5 -0.2 | 0.0 0.1 | -2.1 -0.5 | -0.1 0.0 | |
| 2018 Q3 2018 Q4 | 0.0 | -1.3 | -1.3 | 0.0 | -0.6 | 0.1 | -0.2 | 0.0 | -0.2 | -0.7 | -0.5 | 0.0 | |
| 2018 Q4 2019 Q1 | -0.2 | -0.2 | -2.5 | 0.0 | 0.1 | 0.0 | -0.1 | 0.1 | -2.7 | -0.7 | 0.8 | 0.0 | |
| 2019 Q2 | -0.3 | -0.8 | 0.5 | 0.0 | 0.6 | 0.1 | -0.2 | -12.2 | 2.6 | 0.6 | -0.5 | 1.2 | |
| 2013 Q2 | | -5.4 | | 0.0 | 1.3 | -0.7 | -1.6 | -22.8 | -1.2 | 1.2 | -2.5 | | |

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.

£ million

| | | | | Sector | | | | | | Ass | et | | |
|---------------------|-------------------------------------|-----------------------|------------------------|--|------------------------|--|---------|---------|---|------------------------|--|--------------------------------|------|
| | | _ | Public corp | orations ² | Private s | sector | <u></u> | | | | | | |
| | 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 | | ICT equipment and other machinery and equipment ⁵ | Dwellings ³ | Other buildings and structures and transfer costs ⁴ | Intellectual property products | Tota |
| 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. |
| 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 | TOTA |
| | NPEM | NNBF | L5YQ | L5ZL | L5ZQ | L5ZR | NPQX | DLWZ | DLXI | DFDK | EQEC | DLXP | NPQ |
| 1997 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1998 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 1999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2001 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2002 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2003 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2005 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2006 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2007 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2008 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2010 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2015 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | |
| 2016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2018 | -15 | -422 | -55 | 0 | -61 | 9 | -544 | 7 | 450 | -116 | -869 | -16 | -54 |

Percentage change, latest year on previous year

Not seasonally adjusted

Current Prices

Sector

| | | _ | Public corpo | | Private s | ector | | · | | · | · | · | |
|--------------------|--------------|------------|------------------------|--|------------------------|--|-------|------------------------|----------------------------|--------|---------------------|--------------|-------|
| | | | | Costs of ownership transfer on non- | | Costs of ownership transfer on non- | | | ICT equipment and other | | Other buildings and | Intellectual | |
| | Business | General | | produced | | produced | | Transport ¹ | machinery and | | structures and | property | |
| | investment 1 | Government | Dwellings ³ | assets | Dwellings ³ | assets | Total | equipment | equipment ⁵ | | ransfer costs 4 | 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 | 5.1 | 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 | 0.0 | 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 |
| 2017 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2018 | 0.0 | -0.7 | -0.6 | 0.0 | -0.1 | 0.0 | -0.1 | 0.1 | 0.7 | -0.2 | -0.8 | 0.0 | -0.1 |

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)

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.