

Statistical bulletin

UK non-financial business economy: 2014 regional results (Annual Business Survey)

Size and growth of the UK non-financial sectors within the 12 NUTS 1 regions of the UK as estimated by the Annual Business Survey.



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Next release: 10 November 2016

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1. Main points

In 2014, the income generated by local activity of businesses in the UK, less the cost of goods and services used to create this income, was estimated to be $\mathfrak{L}1,091.5$ billion. This amount represents the approximate gross value added at basic prices (aGVA) by local activity of the businesses in the UK non-financial business economy.

Between 2013 and 2014, aGVA increased by 9.0% (£89.7 billion). This increase is a continuation of the recovery seen between 2009 and 2013, and was due to an increase in turnover combined with a decrease in purchases. The increase in turnover was led by the East of England, while the decrease in purchases was mostly seen within London.

Out of the 12 UK regions, 10 saw growth in aGVA between 2013 and 2014, with the highest contribution to overall growth from London, the South East and the North West. The non-financial service sector has driven the growth in all 3 regions. Scotland and Wales are the only regions showing a decrease in aGVA, with the production sector contributing the most to the fall in both regions.

The region with the largest aGVA increase between 2013 and 2014 was London, with a rise of 23.0% (£52.1 billion), with growth in its non-financial service sector of 19.5% (£33.6 billion) contributing most. With 3 of the 5 industrial sectors showing a continuation of the recovery seen since 2009, aGVA in London is 30.2% (£64.7 billion) above the level seen in 2008.

The second largest aGVA increase of 6.1% (£9.7 billion) between 2013 and 2014 was in the South East where all industrial sectors contributed to growth. aGVA is now 20.6% (£28.5 billion) above its 2008 level, with the non-financial service sector the main contributor with an increase of 34.0% (£24.9 billion) between 2008 and 2014.

In 2014, the aGVA in 11 of the 12 UK regions is above that reported in 2008, with only Scotland again lower than its 2008 level. This followed a 6.0% (£5.5 billion) fall in Scotland's aGVA between 2013 and 2014, due primarily to a decrease in the production sector.

Out of the 37 sub-regions of the UK, 25 showed growth in aGVA between 2013 and 2014, with Inner and Outer London and Cheshire dominating with a combined rise of £59.5 billion. Of the remaining 12 sub-regions showing a fall in aGVA, the largest were within North Eastern Scotland, Eastern Scotland and Derbyshire and Nottinghamshire with a combined fall of £7.1 billion.

2. Overview

Estimates of the size and growth of the UK non-financial business economy for 2014, based on the local activity of businesses as measured by the Annual Business Survey (ABS), are presented in this release. It is the main resource for understanding the detailed structure, conduct and performance of businesses across the UK at a regional level. The release covers the following sectors:

- Non-financial services (includes professional, scientific, communication, administrative, transport, accommodation and food, private health and education, and entertainment services)
- Distribution (includes retail, wholesale and motor trades)
- Production (includes manufacturing, oil and gas extraction, energy generation and supply, and water and waste management)
- Construction (includes civil engineering, house building, property development and specialised construction trades such as plumbers, electricians and plasterers)
- parts of Agriculture (includes agricultural support services and hunting), forestry and fishing

Together these industries represent the UK non-financial business economy and account for around two-thirds of the whole economy of the UK in terms of gross value added. Public administration and defence, public sector health and education, finance, farming and households make up the rest of the whole UK economy and are not covered by this release.

Regional ABS estimates are produced by apportioning the survey return from each reporting unit to its individual sites, and then summing them to the regional level. For the national ABS results, industry breakdowns are obtained by classifying enterprises to industries. For the regional ABS results, this classification is done for individual sites, so industry breakdowns at the UK level in the national release will not necessarily match those in the corresponding regional release. For example, an enterprise contributing wholly to production at the national level may have local units contributing to other sectors (e.g. wholesale) at the regional level. More information can be found under regional apportionment in background note 9 of this release.

Although the estimated total for the UK business economy in the regional ABS results is constrained to equal that in the corresponding national ABS results, the published totals for the UK non-financial business economy will not necessarily be the same following the removal of data for the Insurance and reinsurance industries (SIC2007 Groups 65.1 and 65.2) from the regional results after apportionment has taken place.

Insurance and reinsurance have been removed from this release since July 2014 due to ongoing volatility in the estimates. For more detail see background note 9.

As a result, an enterprise contributing wholly to insurance and reinsurance at the national level (and therefore removed from the national totals) may have local sites in other industries which will still contribute to the regional totals. Likewise, an enterprise contributing wholly to the Distribution sector (and therefore included in the national totals) may have a local site in insurance and reinsurance whose contribution will be removed from the regional totals.

Estimates published in this release include turnover, purchases, approximate gross value added at basic prices (aGVA) and employment costs. All data are reported at current prices (effect of price changes not removed). Therefore, users should note that unlike the constant prices published in the national accounts, ABS figures do not remove the effect of inflation on prices.

Data on purchases for 2012 onwards has been produced using a new methodology for apportioning reporting unit purchases to the local unit level. This has introduced a small discontinuity in the purchases and aGVA data series with 2008 to 2011 still calculated using the original method. Advance notification describing the change was published in an <u>information paper</u> on the 11 June 2015.

Where the economic downturn is mentioned, it refers to the contraction of gross domestic product (GDP) that started in 2008, the year from which a consistent ABS time series is available. For more information about the survey see the background notes.

The ABS has a wide range of uses: for example, ABS statistics are essential contributors to the <u>UK National and Regional Accounts</u>, including the measurement of <u>GDP</u>, they are supplied to Eurostat to meet the requirements of the European Structural Business Statistics (SBS) Regulation, and are used by the devolved administrations and central and local government to monitor and inform policy development.

ABS data were also recently published in our <u>Exporters and Importers</u>, <u>Great Britain</u>, <u>2014</u> release and contributed to the adhoc release <u>Four facts about trade and business links between the UK and the Commonwealth</u>. For other uses see background note 4.

Questions often asked of the ABS release are "What is aGVA?" and "How does the measure of aGVA differ from the GVA measure in the national and regional accounts?" For an overview of aGVA please see our infographic 'What is aGVA?'. National Accounts carry out coverage adjustments, conceptual adjustments and coherence adjustments, in turn these estimates are used in the regional accounts. The national and regional accounts estimate of GVA uses input from a number of sources, and covers the whole UK economy, whereas ABS does not include farming, financial or public sectors. ABS total aGVA is around two-thirds of the national accounts

whole economy GVA because of these differences. For further information on aGVA, see background note 9. There is also a recently published article <u>A Comparison between ABS and National Accounts Measures of Value Added (462.3 Kb Pdf)</u>, which provides more detail.

We make every effort to provide informative commentary on the data in this release. Where possible, the commentary draws on evidence from businesses or other sources of information to help explain possible reasons behind the observed changes. However, it is difficult for businesses to provide detailed reasons for movements which are specific to a region; for example, businesses may state a "change in the nature of business activity across all sites". Consequently, it is not possible for all data movements to be fully explained at a regional level. Users may benefit from reading the commentary in this release in conjunction with that in the UK non-financial business economy: 2014 revised results (national level) release, published on 9 June 2016. As the ABS regional estimates are produced by apportionment of the national results to a local level, all industry information noted in the National release will apply.

It is sometimes necessary to suppress figures for certain items in order to avoid disclosing information about an individual business. The <u>ABS Technical Report (1.68 Mb PDF)</u> describes the methods used to safeguard the information provided to us in confidence. In the same way our commentary must also avoid disclosing information about individual businesses.

3. Your views matter

We constantly aim to improve this release and its associated commentary. We welcome any feedback you have, and are particularly interested to know how you make use of these data to inform your work. Please contact us using the contact information accompanying this release.

4. UK non-financial business economy, Sections A to S (part)

In 2014, the income generated by local activity of non-financial businesses in the UK, less the cost of goods and services used to create this income, was estimated to be £1,091.5 billion. This amount represents the approximate gross value added at basic prices (aGVA) of the UK non-financial business economy at a local activity level. Basic prices means the valuation of output includes net taxes (taxes minus subsidies) on production, such as business rates, but not net taxes on individual products that result from the production process, such as Value Added Tax (VAT).

Between 2013 and 2014, aGVA increased by 9.0% (£89.7 billion). This increase is a continuation of the recovery seen between 2009 and 2013 and takes aGVA to a level 20.1% (£182.6 billion) above that seen in 2008.

The main components of aGVA are:

- 1. Turnover (the main component of income).
- 2. Purchases (the main component of the consumed goods and services).

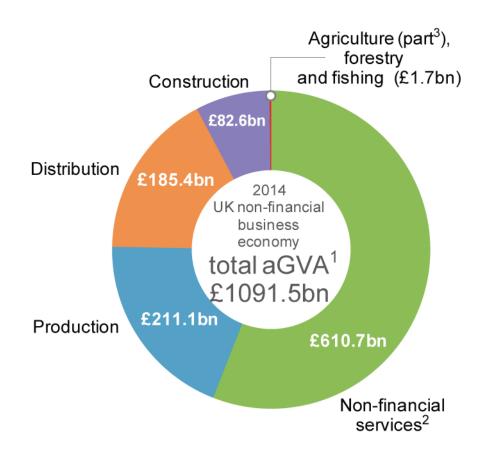
Between 2013 and 2014, turnover increased by 1.2% (£43.6 billion), while purchases of goods, materials and services decreased for the first time since 2009, by 1.3% (£33.4 billion). This has resulted in a 9.0% growth in aGVA. For further details on the components of aGVA see Calculation of gross value added estimates in background note 9.

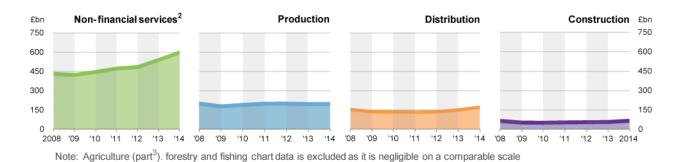
All sectors of the UK non-financial business economy at a local activity level saw growth in aGVA between 2013 and 2014 (see Figure 1).

Non-financial services – the largest industry sector of the UK non-financial business economy – contributed most to the increase in aGVA, rising by 10.5% (£57.8 billion) between 2013 and 2014. This was the fifth consecutive annual increase, taking aGVA to £610.7 billion (see Figure 1).

Figure 1: UK non-financial business economy, local level aGVA by sector

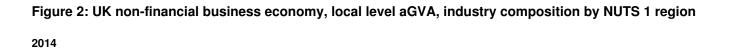
2008 to 2014

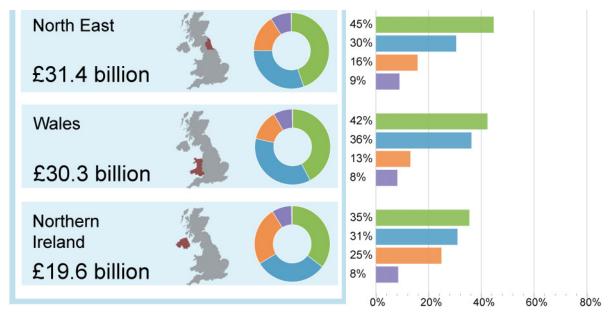




The regional picture

The industry composition of regions in the UK varies considerably. Wales and Scotland show similar contributions to their aGVA from both the Non-financial services (about a third) and Production sector (around two-fifths) in 2014, while other regions such as London have a dominant Non-financial services sector (around three-quarters of its aGVA in 2014) with a smaller share of value added being generated from all other sectors (see Figure 2).





NUTS 1 Regions² order by largest approximate gross value added (aGVA) value.

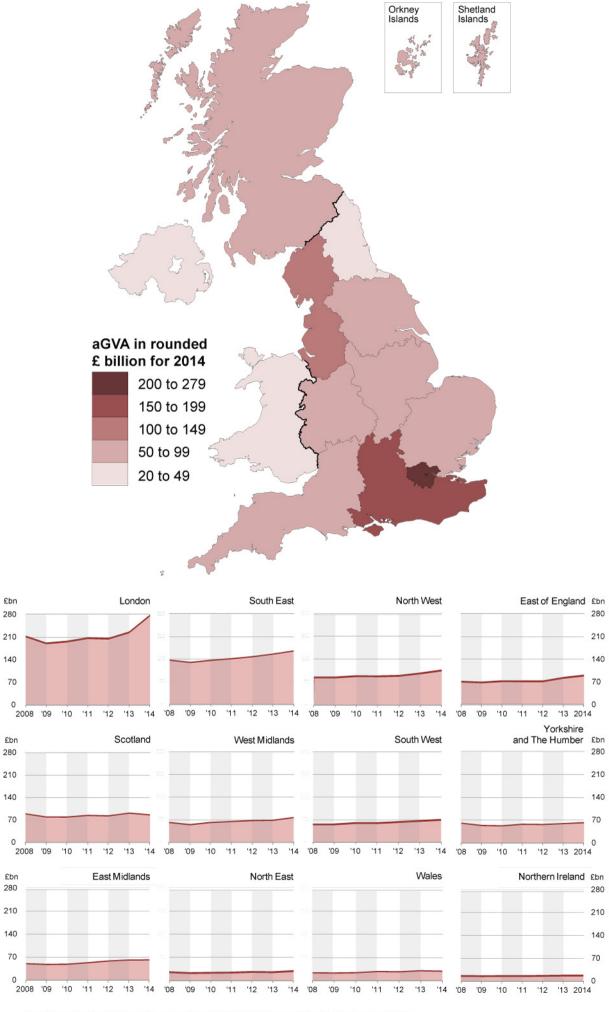
- 1. Services: Data excludes Finance and insurance, Public administration and defence, and Publicly provided education and healthcare.
- 2. Nomenclature of (European) territorial units for statistics level 1

note: Agriculture, forestry and fishing sector is included in the aGVA £ billion values, but is not shown in the charts as it is negligible on comparible scales.

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The largest 3 regions in terms of total aGVA were London, the South East and the North West, together contributing just over half of the total aGVA in the UK non-financial business economy (see Figure 3).

Figure 3: UK non-financial business economy, local level aGVA by NUTS 1 region



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Of the 12 regions, 10 saw growth in aGVA between 2013 and 2014 with London, the South East and the North West having the largest growth. Scotland and Wales are the only 2 regions to show a fall in aGVA between 2013 and 2014 (see Figure 4).

The East Midlands, West Midlands and the South East all saw a fifth consecutive year of growth in 2014, following falls between 2008 and 2009. The sub-national picture now shows only Scotland's aGVA returning to a level marginally below that seen in 2008.

Selected regional summaries (in order of size of the value change in aGVA between 2013 and 2014)

London

London contributed the most to aGVA growth in the UK non-financial business economy between 2013 and 2014, increasing by 23.0% (£52.1 billion) (see Figure 4). Its growth was dominated by the Non-financial services sector (Sections H to S), the largest industry group in terms of aGVA, contributing £33.6 billion to the region's total aGVA growth (a rise of 19.5%). The 2 main contributors to growth within Non-financial services were Arts, entertainment and recreation (Section R) and Professional, scientific and technical activities (Section M).

Within Arts, entertainment and recreation the main increase was in Gambling and betting activities (Division 92). However, the data for Section R (and Division 92 in particular) should be treated with caution, as the introduction of additivity within the purchases apportionment methodology (PAM) for 2012 onwards, has meant an increase in the volatility of the estimates at this level. For further details on work to make improvements to the methodology and estimates, to reduce this impact while maintaining the additivity, see background note 1.

For Professional, scientific and technical activities the main increase was in Activities of head offices; management consultancy activities (Division 70).

At the same time, the Production sector (Sections B to E) saw a decrease in aGVA of 11.6% (£1.9 billion) with the largest fall appearing within Extraction of crude petroleum and natural gas (Division 06). This is potentially linked to the sharp fall in commodity prices in the second half of 2014 as described in the chapter on Production.

South East

The South East made the second largest contribution to aGVA growth in the UK non-financial business economy between 2013 and 2014, increasing by 6.1% (£9.7 billion). All 5 industry sectors have contributed to the aGVA growth in the South East, with the largest contribution of 6.0% (£5.5 billion) from its Non-financial services sector (Sections H to S). The largest increase within this sector was in Professional, scientific and technical activities (Section M).

The Construction sector (Section F) made the next largest sector contribution to aGVA growth with a 13.6% (£1.6 billion) increase.

This is the fifth consecutive year of growth in aGVA for the South East, a growth of 20.6% (£28.5 billion) between 2008 and 2014.

North West

The aGVA in the North West grew by 9.2% (£9.0 billion) between 2013 and 2014. All sectors contributed to growth with the increase led by the Non-financial services sector (Sections H to S) which increased by 11.8% (£5.6 billion). The Production sector (Sections B to E), contributed a further £1.2 billion with the Construction (Section F) and Distribution (Section G) sectors each making a further £1.1 billion contribution to aGVA growth.

Within the region, it is only the Construction sector that has yet to return to a level above that recorded in 2008.

Scotland

The aGVA in Scotland fell between 2013 and 2014. Following a year of high growth in 2013, the region now shows a fall of 6.0% (£5.5 billion). The decrease in aGVA in 3 of the 5 sectors was led by the Production sector (Sections B to E) which fell by 12.6% (£4.2 billion). This is potentially linked to the sharp fall in commodity prices in the second half of 2014 as described in the chapter on Production.

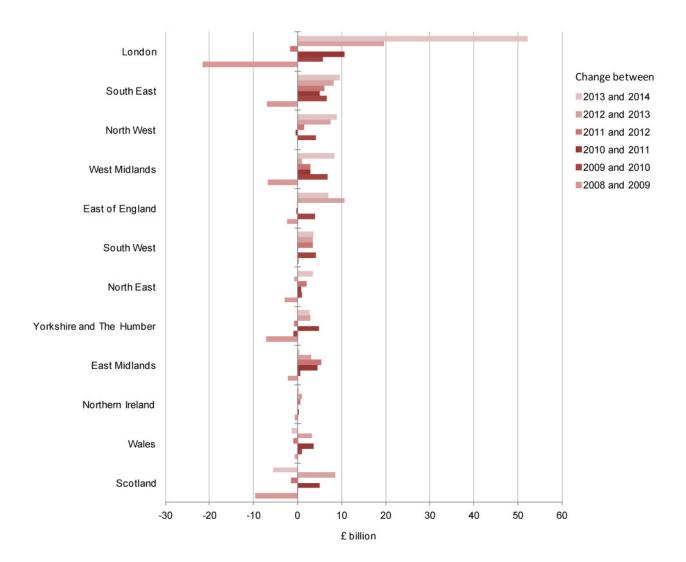
The decrease brings the aGVA for Scotland back below the level recorded in 2008, with a fall of 3.5% (£3.2 billion) over the period.

Wales

Wales is the only other region showing a fall in aGVA of 4.3% (£1.3 billion) between 2013 and 2014. The decrease in aGVA in 3 of the 5 sectors was led by the Production sector (Sections B to E) which fell by 6.7% (£0.8 billion), followed by the Distribution sector (Section G) which fell by 16.3% (£0.8 billion).

Despite this overall decline, the region's aGVA still remains above the level recorded in 2008.

Figure 4: UK non-financial business economy, local level aGVA change by NUTS 1 region



NUTS 2 sub-regional distribution of aGVA in the UK

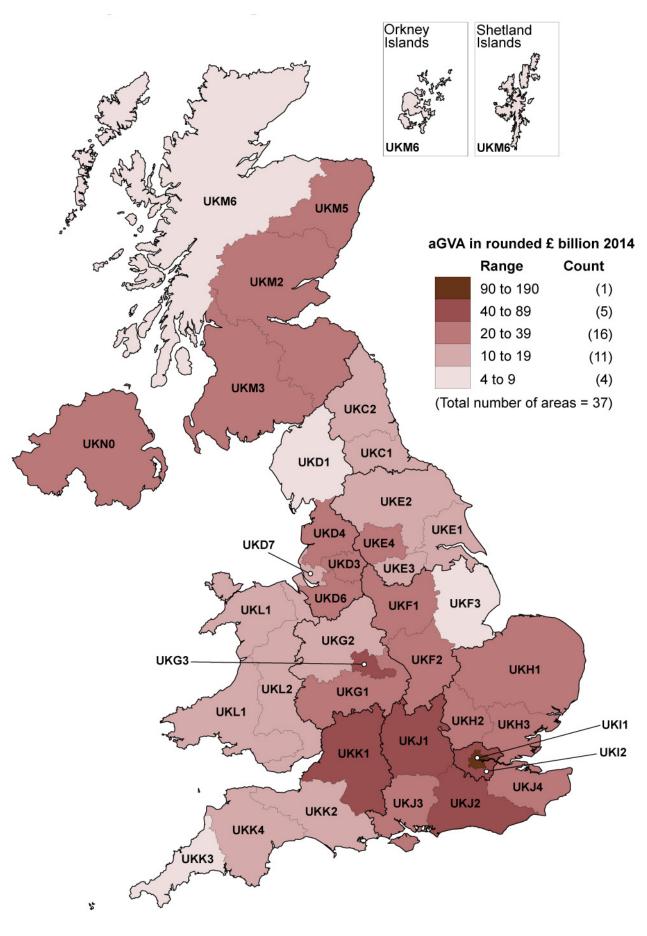
The 12 statistical regions of the UK as mentioned previously refer to the <u>NUTS 1 European regions</u> (Nomenclature for Territorial Units for Statistics, level 1). These regions can be further subdivided to NUTS level 2 which has 37 sub-regions in the UK.

This greater level of detail shows where the aGVA within the NUTS 1 regions is geographically concentrated (see Figure 5). The largest sub-regions in the UK non-financial business economy, in terms of total local aGVA, were predominantly in London and the South:

- Inner London (UKI1) with 17.5% of the UK total
- Outer London (UKI2) with 8.1% of the UK total
- Berkshire, Buckinghamshire and Oxfordshire (UKJ1) with 5.9% of the UK total
- Surrey, East and West Sussex (UKJ2) with 4.4% of the UK total
- Gloucestershire, Wiltshire and Bristol and Bath (UKK1) with 3.8% of the UK total

Figure 5: UK non-financial business economy, local level aGVA by NUTS 2 region

2014



UKC1: Tees Valley and Durham

UKC2: Northumberland and Tyne and Wear

UKD1: Cumbria

UKD3: Greater Manchester

UKD4: Lancashire UKD6: Cheshire UKD7: Merseyside

UKE1: East Yorkshire and Northern Lincolnshire

UKE2: North Yorkshire

UKH3: Essex UKI1: Inner London

UKI2: Outer London

UKJ1: Berkshire, Buckinghamshire and Oxfordshire

UKJ2: Surrey, East and West Sussex **UKJ3**: Hampshire and Isle of Wight

UKJ4: Kent

UKK1: Gloucestershire, Wiltshire and Bristol / Bath

UKK2: Dorset and Somerset

UKE3: South Yorkshire **UKE4**: West Yorkshire

UKF1: Derbyshire and Nottinghamshire

UKF2: Leicestershire, Rutland and Northamptonshire

UKF3: Lincolnshire

UKG1: Herefordshire, Worcestershire and Warwickshire

UKG2: Shropshire and Staffordshire

UKG3: West Midlands UKH1: East Anglia

UKH2: Bedfordshire and Hertfordshire

UKK3: Cornwall and Isles of Scilly

UKK4: Devon

UKL1: West Wales and The Valleys

UKL2: East Wales
UKM2: Eastern Scotland
UKM3: South Western Scotland
UKM5: North Eastern Scotland
UKM6: Highlands and Islands
UKN0: Northern Ireland

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In terms of the UK's £89.7 billion aGVA growth between 2013 and 2014, 25 sub-regions showed a combined increase of £100.0 billion, with just under two-thirds concentrated within 3 sub-regions (see Figure 6):

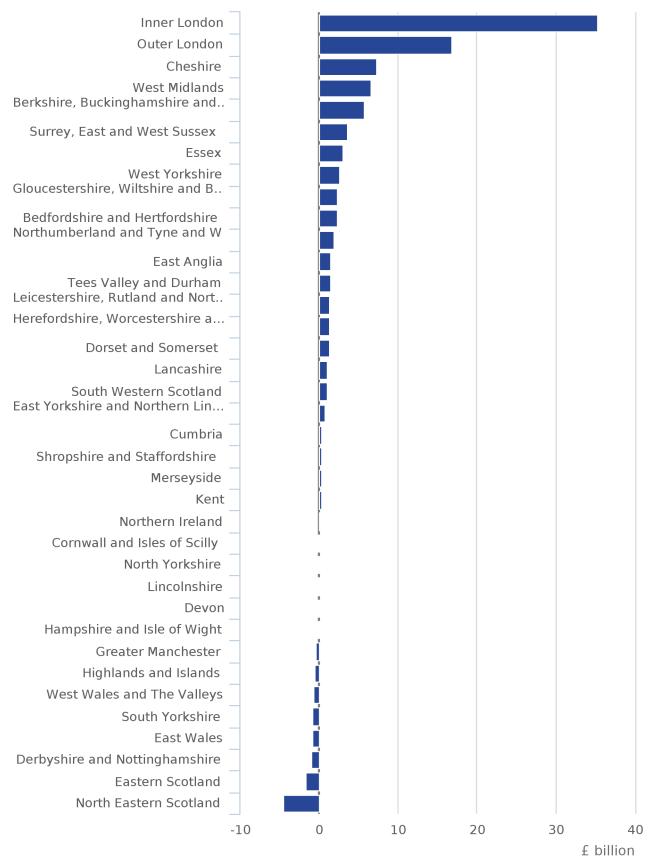
- Inner and Outer London (UKI1 and UKI2)
- Cheshire (UKD6)

There were 12 sub-regions that showed a combined fall in aGVA of £10.3 billion, with the largest falls in:

- North Eastern Scotland (UKM5)
- Eastern Scotland (UKM2)
- Derbyshire and Nottinghamshire (UKF1)

While Figure 4 shows there is a £5.5 billion fall in aGVA for Scotland as a whole between 2013 and 2014, Figure 6 shows it is concentrated in North Eastern and Eastern Scotland (and to a lesser extent in the Highlands and Islands), while there is small growth of £1.1 billion in aGVA for South Western Scotland.

Figure 6: UK non-financial business economy, local level aGVA change by NUTS 2 region



Source: Office for National Statistics

To help identify the geography of each of the 37 NUTS 2 sub-regions, click on this <u>searchable PDF map (841.8 Kb Pdf)</u>.

5. Non-financial services, Sections H to S (part)

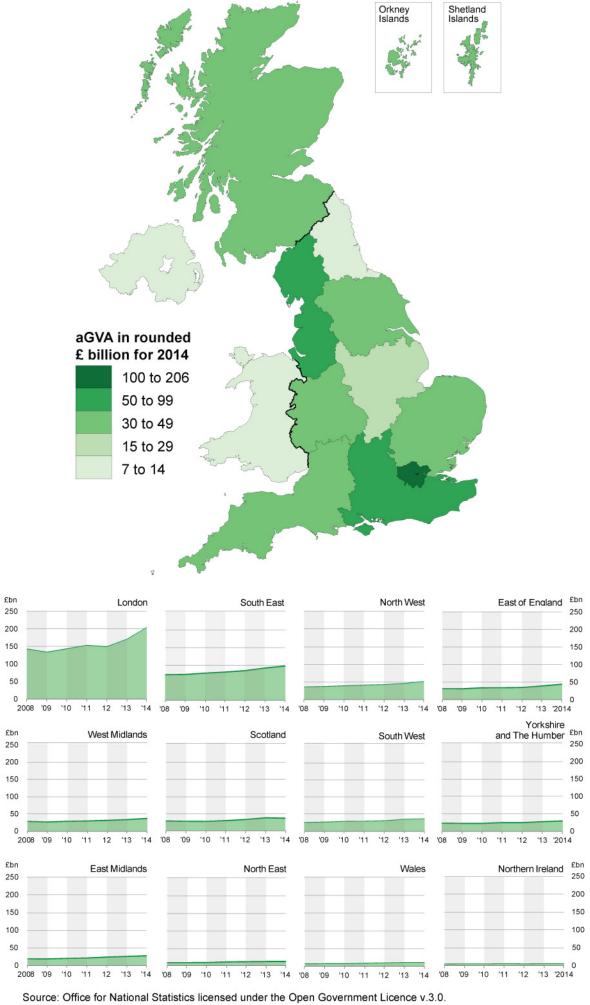
Between 2013 and 2014, turnover in the Non-financial services sector has grown by 4.6% (£52.6 billion). With purchases decreasing by 0.1% (£0.8 billion), this resulted in an aGVA increase of 10.5% (£57.8 billion). For further details on the components of aGVA see Calculation of gross value added estimates in background note 9.

This was the fifth consecutive annual increase in aGVA, with the 10.5% growth rate between 2013 and 2014 the second largest since the start of the recession in 2008.

The largest contribution to the growth between 2013 and 2014 came from Professional, scientific and technical activities (Section M), which increased by 11.2% (£16.4 billion): a second consecutive year of growth following a small fall in aGVA between 2011 and 2012.

London (£205.6 billion) and the South East (£98.1 billion) made the largest contribution to aGVA in the Non-financial services sector in 2014 (see Figure 7).

Figure 7: UK non-financial services, local level aGVA by NUTS 1 region



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Of the 12 regions, 10 have contributed to growth in the Non-financial services sector in 2014. London, the North West and the South East made the largest contributions to aGVA growth, with the only decreases in aGVA in Scotland and Wales. Despite the latter, the aGVA for all regions remains above the 2008 level (see Figure 8).

Arts, entertainment and recreation (Section R), contributes to the aGVA change in many of the regions between 2013 and 2014. However, the data for Section R (and Division 92 – Gambling and betting activities in particular) should be treated with caution, as the introduction of additivity within the purchases apportionment methodology (PAM) for 2012 onwards, has meant an increase in the volatility of the estimates at this level. For further details on work to make improvements to the methodology and estimates, to reduce this impact while maintaining the additivity, see background note 1.

London

London made the largest contribution to growth in Non-financial services' aGVA between 2013 and 2014, with a rise of 19.5% (£33.6 billion) for the region to £205.6 billion. This is a continuation of the recovery of aGVA seen between 2009 and 2013.

The 3 main sectors driving growth between 2013 and 2014 were Arts, entertainment and recreation (Section R); Professional, scientific and technical activities (Section M); and Information and communication (Section J), contributing £9.1, £7.0 and £6.5 billion respectively to the growth in London's Non-financial services sector aGVA.

The increase within the Arts, entertainment and recreation activities was driven by Gambling and betting activities (Division 92).

For the Professional, scientific and technical activities the increase was driven by Activities of head offices; management consultancy activities (Division 70). The growth shown by the ABS links to the <u>Management Consultancies Association summary report for 2015</u>, which reported strong growth in 2014 with an 8.4% increase in fee income.

Within Information and communication, the increase was driven by Computer programming, consultancy and related activities (Division 62), where across the UK general increases in business activity were reported. The industry as a whole, which includes the development of mobile phone applications, has shown consistent growth of above 5.0% in each of the last 3 years. The addition of mobile phone applications to the <u>CPI and RPI Basket of Goods and Services, 2011</u> and increase in <u>internet use</u> on mobile devices indicates this activity has been increasing in importance in recent years. The Bank of England's <u>agents' summary of business conditions</u> suggests that some of the increase in demand for IT services may have come "from the finance sector and increased interest in cloud services from most sectors".

North West

The North West made the second largest contribution to aGVA growth in the Non-financial services sector between 2013 and 2014, with a rise of 11.8% (£5.6 billion) for the region.

In the North West, Non-financial services recorded 6 consecutive years of annual growth above the level recorded in 2008, and continues to be both the dominant sector in terms of total aGVA contribution and growth in the region.

The 3 main sectors causing growth in the North West's Non-financial services were Professional, scientific and technical activities (Section M); Administrative and support service activities (Section N); and Arts, entertainment and recreation (Section R), contributing £1.7, £1.3 and £1.2 billion respectively to the increase in aGVA.

South East

The South East contributed £5.5 billion to total aGVA growth in Non-financial services between 2013 and 2014, a rise of 6.0% for the region. This is a continuation of the recovery seen between 2008 and 2013 and the sixth consecutive annual increase in the region.

The Non-financial services' growth in aGVA in the South East was driven by the increase in Professional, scientific and technical activities (Section M), which accounted for just over a third of the total growth in the sector.

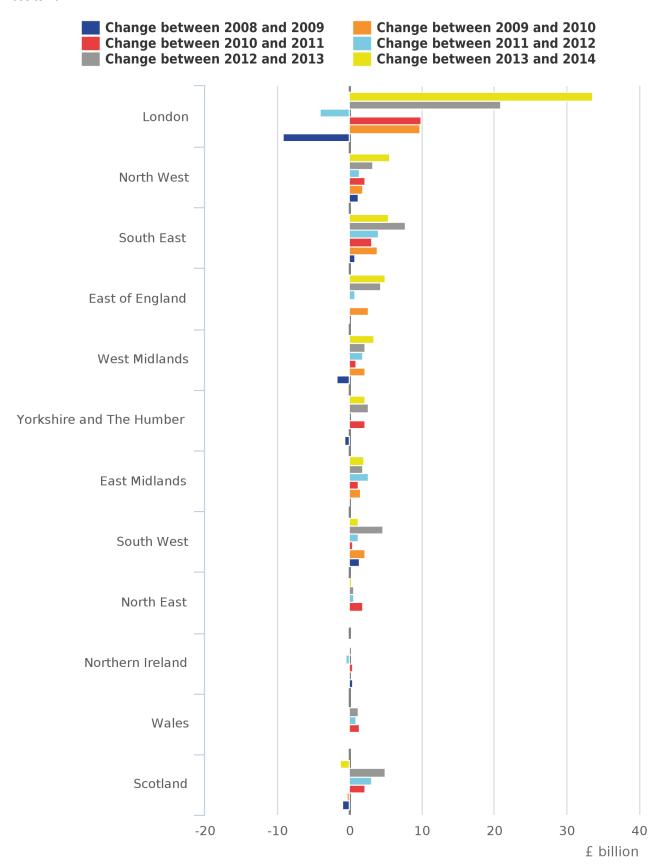
The largest increase in aGVA within Professional, scientific and technical activities was seen in Activities of head offices; management consultancy activities (Division 70) which increased by £1.2 billion to £10.4 billion. The growth shown nationally in Division 70 by the Annual Business Survey (ABS) links to the Management Consultancies Association summary report for 2015, which reported strong growth in 2014 with an 8.4% increase in fee income.

Scotland

Scotland's Non-financial services had a fall of £1.2 billion in aGVA between 2013 and 2014, a fall of 3.0% for the region. This follows 3 consecutive years of growth.

The Non-financial services' decline in aGVA in Scotland was led by Arts, entertainment and recreation (Section R). The largest decrease within the sector was seen in Gambling and betting activities (Division 92), which decreased by £2.7 billion to £0.6 billion.

Figure 8: UK non-financial services, local level aGVA change by NUTS 1 region



Source: Office for National Statistics

Notes:

1. Excludes Financial and insurance; Public administration and defence; Public provision of Education; Public provision of Health and all medical and dental practice activities.

6. Distribution, Section G

Turnover in the Distribution sector decreased between 2013 and 2014 by 1.9% (£28.9 billion). With purchases also decreasing by 3.7% (£48.7 billion), this resulted in an increase in aGVA of 13.4% (£21.9 billion). For further details on the components of aGVA see Calculation of gross value added estimates in background note 9.

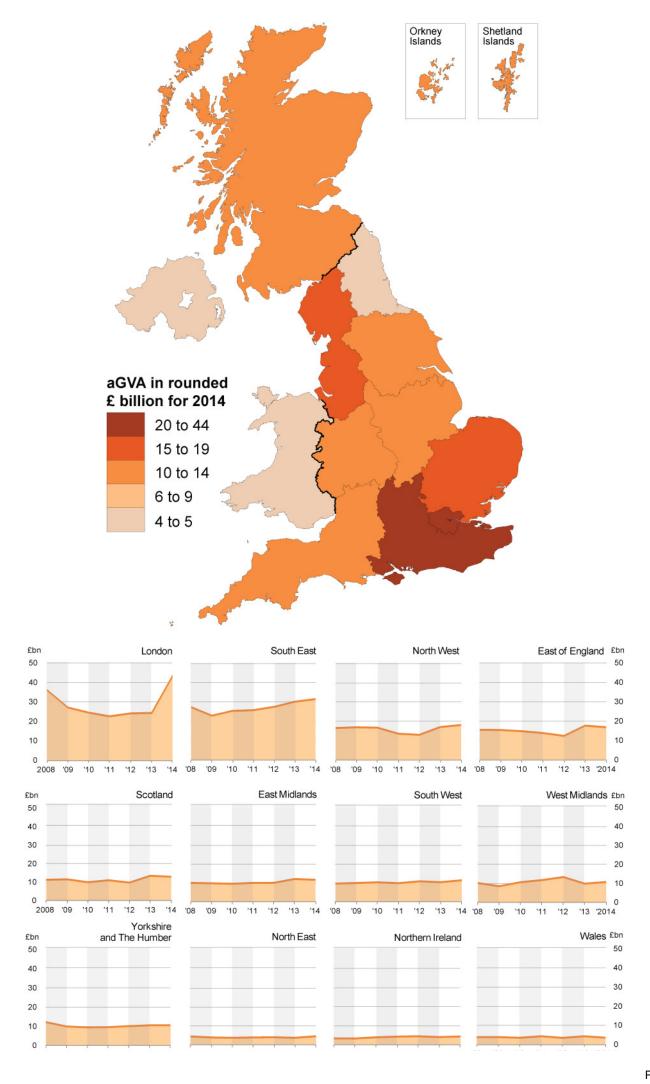
This is the third consecutive year of growth for the sector, with aGVA above the level seen in 2008 for the first time.

Out of the 3 divisions in the Distribution sector, 2 contributed to the aGVA growth between 2013 and 2014, with the largest contribution of 35.5% (£22.3 billion) from Wholesale trade (except of motor vehicles and motorcycles) (Division 46) followed by Motor Trades (Wholesale and Retail) (Division 45) with 8.9% (£2.3 billion). The only decrease in aGVA is within the Retail trade (except of motor vehicles and motorcycles) with a fall of 3.7% (£2.8 billion) between 2013 and 2014.

At the regional level, London (£43.9 billion) and the South East (£31.9 billion) continue to make the largest contribution to Distribution sector aGVA in 2014 (see Figure 9).

Figure 9: UK distribution, local level aGVA by NUTS 1 region

2008 to 2014



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Of the 12 regions, 8 saw a rise in Distribution sector aGVA between 2013 and 2014, with the largest contributions coming from London and the South East (see Figure 10). The Wholesale industry shows the largest contribution to growth in London while the Motor Trades industry had the largest growth in the South East.

London

London contributed £19.0 billion to the increase in aGVA in the Distribution sector between 2013 and 2014, a rise of 76.8% for the region. This is the third consecutive year of growth in aGVA for the Distribution sector within the region and brings aGVA above the level recorded in 2008 for the first time.

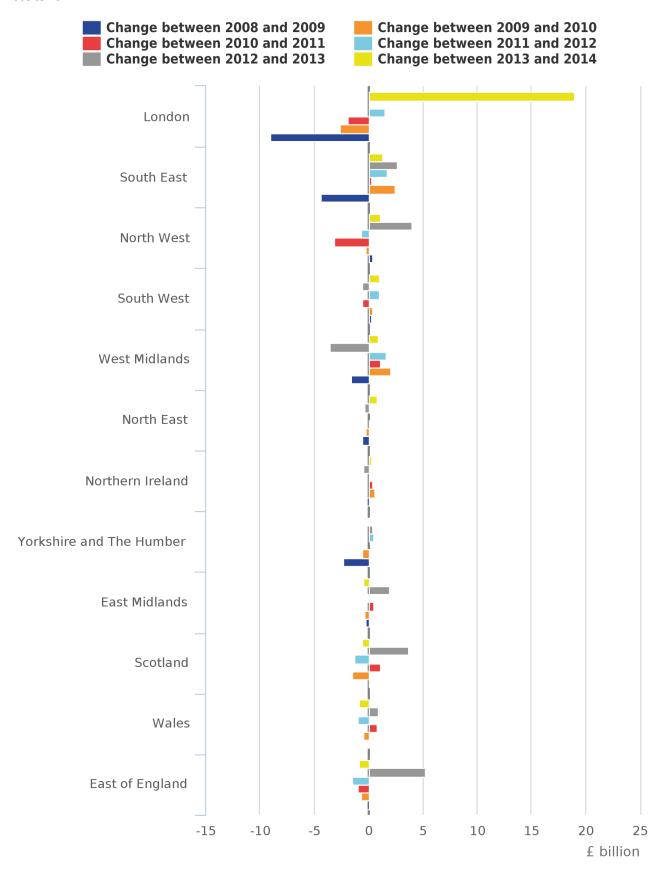
The largest increase was in Wholesale trade (except of motor vehicles and motorcycles) rising by 180.2% (£17.8 billion). Businesses across the UK cited the fall in oil prices during 2014 as the reason for their fall in turnover and purchases (and the resulting rise in aGVA).

South East

The South East contributed £1.3 billion to the increase in UK Distribution aGVA between 2013 and 2014, a rise of 4.3% for the region. This is a continuation of recovery seen between 2009 and 2013 and the fifth consecutive annual increase in the region.

Out of the 3 Distribution divisions, 2 contributed to the regions aGVA growth. The largest contribution of 24.6% (£1.5 billion) to growth was from Motor Trades (Wholesale & Retail) followed by Wholesale trade (except of motor vehicles and motorcycles) contributing a further 0.9% (£0.1 billion).

Figure 10: UK distribution, local level aGVA change by NUTS 1 region



Source: Office for National Statistics

7. Construction, Section F

Turnover in the Construction sector increased by 10.5% (£20.4 billion) between 2013 and 2014 and purchases increased by 11.1% (£13.6 billion) over the same period. Together with increases in stocks and taxes, these have combined to increase aGVA by 13.0% (£9.5 billion) over the period. For further details on the components of aGVA see Calculation of gross value added estimates in background note 9.

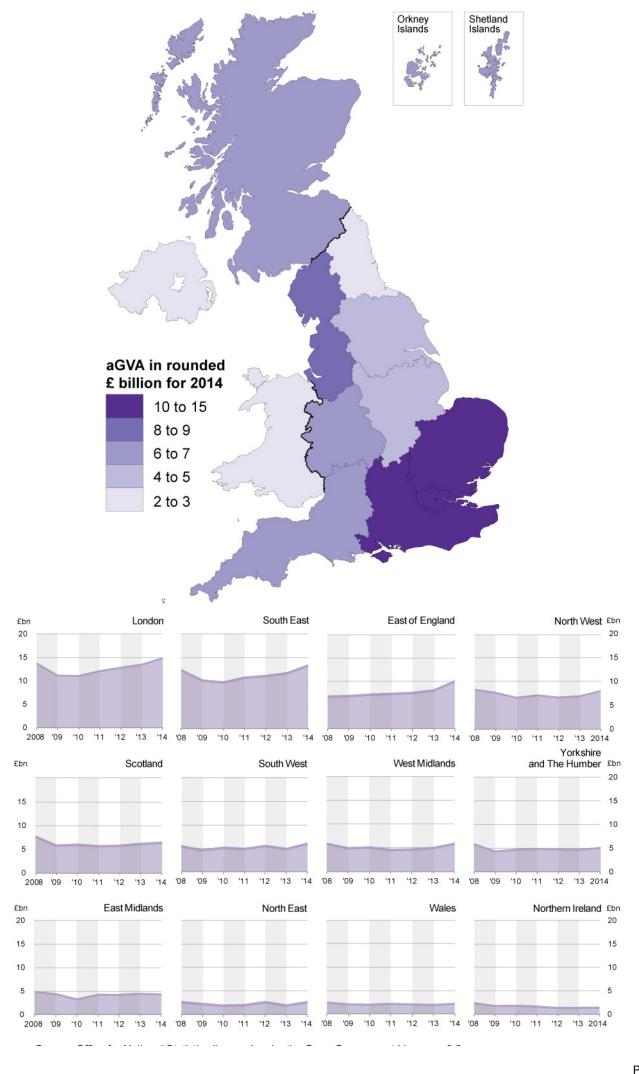
This is the fourth consecutive year of growth for the Construction sector and brings aGVA to a level above that recorded in 2008 for the first time.

Of the 3 divisions within the Construction sector, 2 contributed to the aGVA growth between 2013 and 2014, with the largest contribution from Construction of building (Division 41) increasing by 22.5% (£6.0 billion). As was the case in the previous 2 years, the main reason for the growth in aGVA was in the Development of building projects across the UK. Specialised construction trades (Division 43) also contributed to the aGVA growth increasing by 11.2% (£3.8 billion).

At the regional level, London (£15.1 billion), the South East (£13.5 billion) and the East of England (£10.2 billion) made the largest contributions to aGVA in the Construction sector in 2014 (see Figure 11).

Figure 11: UK construction, local level aGVA by NUTS 1 region

2008 to 2014



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Of the 12 regions, 11 saw increases in aGVA in the Construction sector between 2013 and 2014. The largest increases were in the East of England and the South East (see Figure 12). In the East of England the largest growth was spread throughout the 3 construction divisions, while in the South East the growth was dominated by an increase in Construction of buildings (Division 41).

East of England

The East of England contributed 23.1% (£1.9 billion) to the growth in UK aGVA between 2013 and 2014. The largest growth was within Construction of buildings (Division 41), which grew by 28.4% (£0.8 billion), and Specialised construction trades (Division 43), which grew by 18.1% (£0.7 billion).

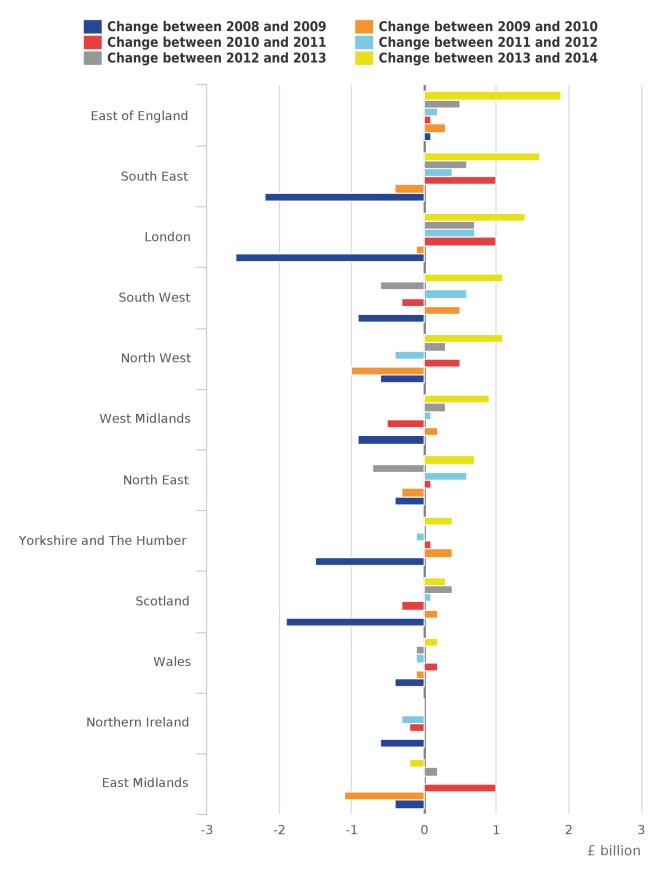
This is a continuation of recovery seen between 2008 and 2013 and the sixth consecutive annual increase in the region.

South East

The South East contributed 13.6% (£1.6 billion) to the growth in UK aGVA between 2013 and 2014, with the dominant increase in Construction of buildings (Division 41), which grew by 30.8% (£1.3 billion) and is the industry's fourth consecutive year of increase within the region.

Figure 12: UK construction, local level aGVA change by NUTS 1 region

2008 to 2014



Source: Office for National Statistics

8. Production, Sections B to E

Purchases in the Production sector increased between 2013 and 2014 by 0.5% (£2.3 billion) while turnover decreased by 0.1% (£0.8 billion), with taxes and stocks change also showing a decrease over this period. This has resulted in a small increase in aGVA of 0.2% (£0.4 billion). For further details on the components of aGVA see Calculation of gross value added estimates in background note 9.

Despite the rise in aGVA between 2013 and 2014 the aGVA for the Production sector remains below the level recorded in 2008.

Of the 4 industrial sections, 3 combined to increase Production aGVA by $\pounds 6.6$ billion with Manufacturing (Section C) providing the largest increase of 3.2% ($\pounds 4.7$ billion). This increase is offset by a decrease within Mining and quarrying (Section B) of 27.4% ($\pounds 6.2$ billion).

The rise in Manufacturing aGVA is predominantly within Manufacture of motor vehicles, trailers and semi-trailers (Division 29), with a rise of 19.8% (£2.8 billion). Refer to manufacturing commentary for the West Midlands below for further detail.

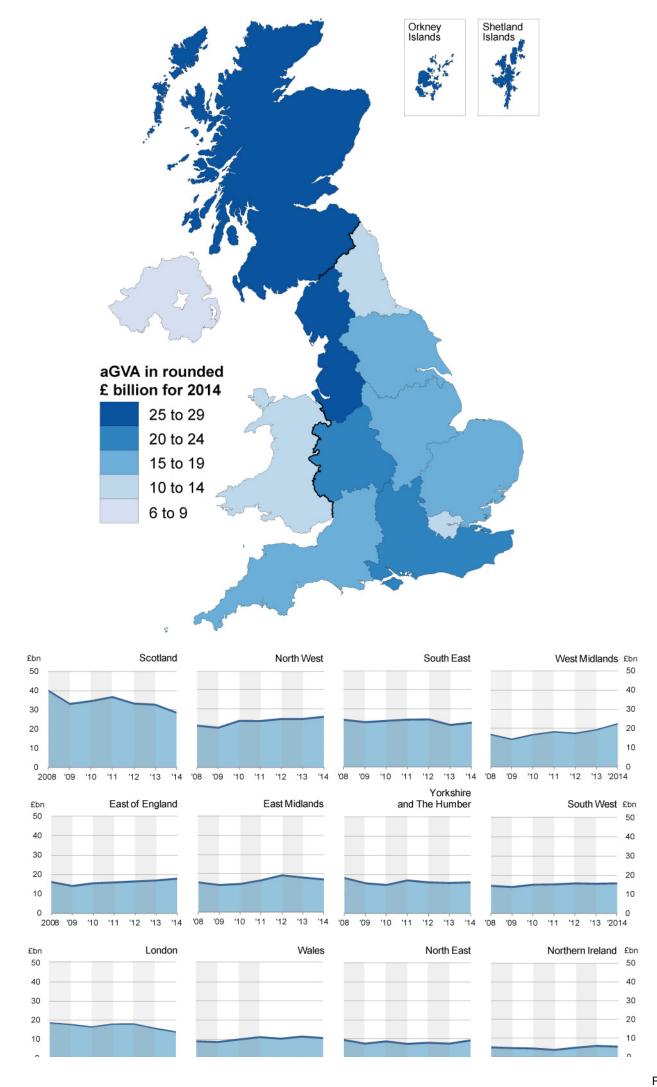
Both the Manufacture of fabricated metal products, except machinery and equipment (Division 25); and Manufacture of food products (Division 10) contribute a further £1.2 billion each to the overall increase in aGVA.

The fall in Mining and quarrying aGVA is being dominated by Extraction of crude petroleum and natural gas (Division 06) with a decrease of 33.3% (£6.1 billion).

At the regional level, Scotland (£29.0 billion), the North West (£26.5 billion) and the South East (£23.4 billion) made the largest contributions to Production sector aGVA in 2014, (see Figure 13).

Figure 13: UK production, local level aGVA by NUTS 1 region

2008 to 2014



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(http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3).

Within the Production sector, 7 of the 12 regions showed a rise in aGVA between 2013 and 2014, with the largest increases in the West Midlands and the North East. The largest decrease was in Scotland, followed by London (see Figure 14).

West Midlands

The aGVA in the West Midlands has risen by £3.1 billion in the Production sector between 2013 and 2014, a rise of 15.8% for the region. This is a continuation of recovery after a slight fall between 2011 and 2012.

The aGVA increase is dominated by the rise in Manufacturing (Section C), mainly in Manufacture of motor vehicles, trailers and semi-trailers (Division 29). This industry shows a rise of £1.8 billion in aGVA between 2013 and 2014, a rise of 43.1%, with an increase in the volume of cars being sold reported by some businesses contributing to the rise. (Refer to manufacturing industries commentary for further detail).

North East

Production sector aGVA in the North East has risen by £1.7 billion between 2013 and 2014, a rise of 21.5% for the region, but remains at a level lower than that recorded in 2008.

The aGVA increase is led by a rise in Manufacturing (Section C), mainly in Manufacture of fabricated metal products, except machinery and equipment (Division 25) which has increased by 58.2% (£0.4 billion). The second largest sector increase is within Mining and quarrying (Section B), where aGVA in Extraction of crude petroleum and natural gas (Division 06) has increased, with businesses reporting a positive outcome to new projects as contributing to the rise.

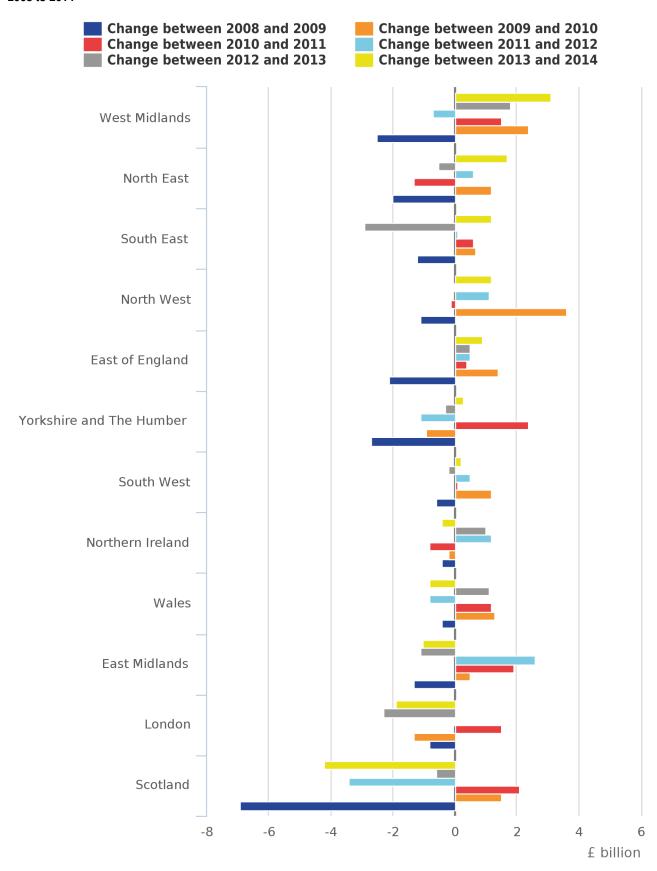
Scotland

Scotland's Production sector aGVA fell by £4.2 billion between 2013 and 2014, a fall of 12.6% for the region. This is the third consecutive year in decline in 2014, which means aGVA for the region has still not recovered to the level reported in 2008. This is despite growth of £1.3 billion in its Manufacturing (Section C) sector.

The aGVA decrease was mainly in Mining and quarrying (Section B), with Extraction of crude petroleum and natural gas (Division 06) falling by 42.0%: a decrease of £5.4 billion. Division 06 is an important industry in Scotland, representing 13.9% of Scotland's total aGVA in 2013, falling to 8.6% in 2014. A potential factor behind this decrease was the sharp fall in commodity prices in the second half of 2014. For example, as reported in Figure 6 of our Economic Review: September 2015, crude oil prices fell from an average of £69.72 per barrel between 2011 and 2013 to £31.78 at the start of 2015. This is also supported by the Department of Energy and Climate Change (DECC) in Table 4.1.1 of their monthly release on fuel prices. Another contributing factor may be the slow-down in growth of emerging economies, which fell from 5.0% in 2013 to 4.6% in 2014 as reported by the International Monetary Fund in their July 2015 release of the World Economic Outlook.

Figure 14: UK production, local level aGVA change by NUTS 1 region

2008 to 2014



Source: Office for National Statistics

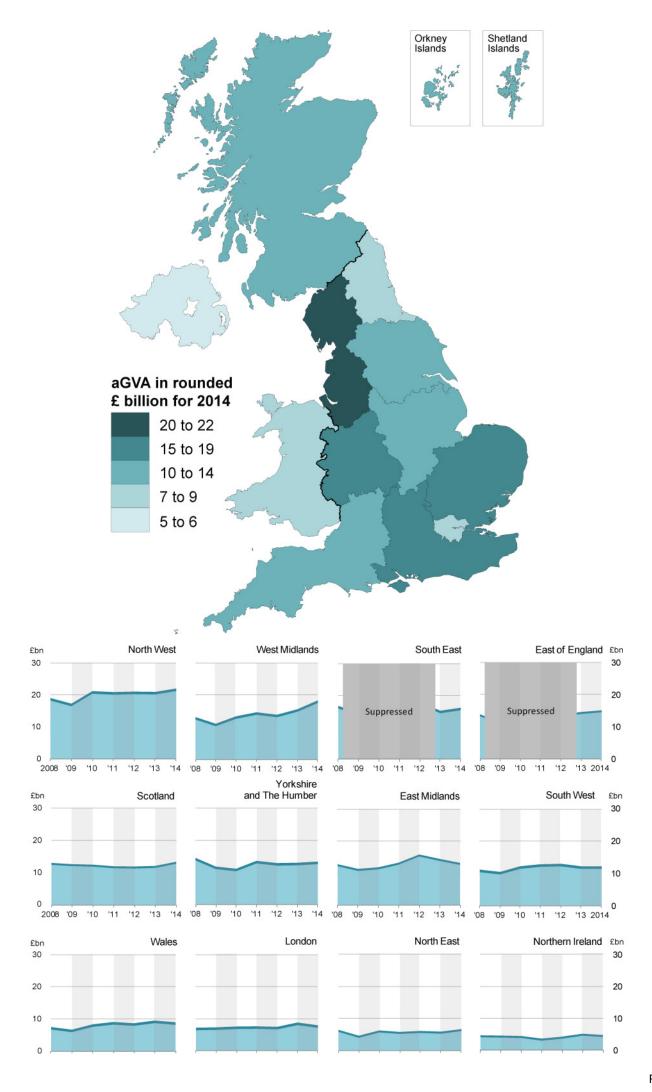
9. Manufacturing, Section C

Turnover in the Manufacturing sector increased between 2013 and 2014 by 1.3% (£6.8 billion). Purchases also increased, rising by 1.6% (£5.3 billion), which, when combined with decreases in both stocks and taxes of 43.8% (£0.7 billion) and 12.0% (£3.0 billion) respectively, has resulted in an increase in aGVA of 3.2% (£4.7 billion).

At the regional level, the North West (£22.0 billion), the West Midlands (£18.2 billion) and the South East (£16.1 billion) made the largest contributions to Manufacturing aGVA in 2014 (see Figure 15).

Figure 15: UK manufacturing, local level aGVA by NUTS 1 region

2008 to 2014



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Within the Manufacturing sector, 8 of the 12 regions showed a rise in aGVA between 2013 and 2014, with the largest increase of £2.7 billion in the West Midlands, followed by £1.3 billion in Scotland (see Figure 16).

West Midlands

The West Midlands contributed £2.7 billion to the total aGVA increase in Manufacturing between 2013 and 2014, a rise of 17.7% for the region. This is the fifth consecutive year that Manufacturing aGVA in the region has been above the level reported in 2008, despite a small fall between 2011 and 2012.

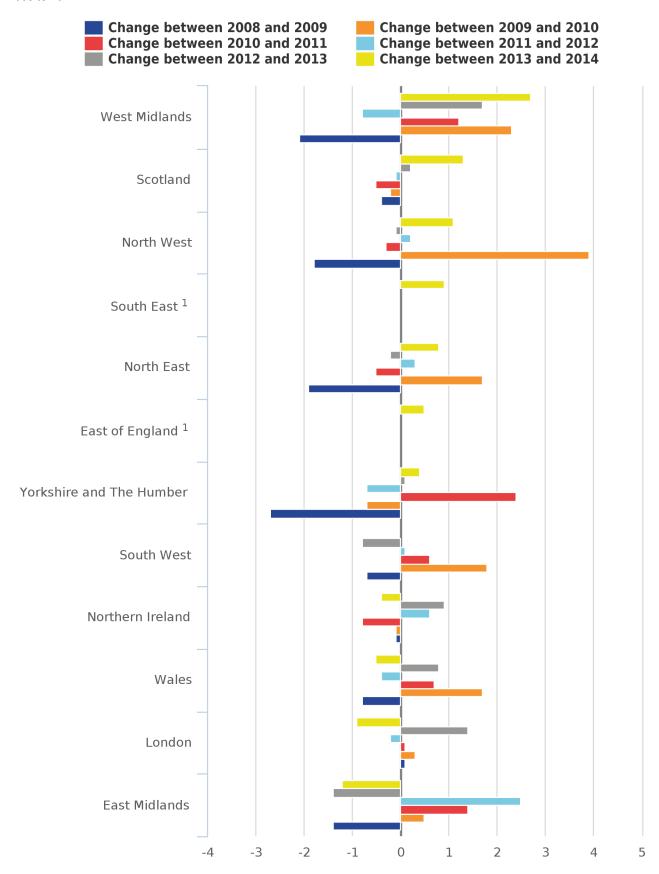
The aGVA increase is dominated by the rise seen in Manufacture of motor vehicles, trailer and semi trailers (Division 29). This industry shows an increase of 43.1% (£1.8 billion) in aGVA between 2013 and 2014.

Overall the increase in this industry for 2014 can again be attributed to the increase in production, sales and exports of cars, in particular high-end and luxury vehicles.

Our Economic Performance of the UK's Motor Vehicle Manufacturing Industry release says growth in this industry has been largely due to the continued growth in exports of motor vehicles to countries outside the EU. The non-EU export market has seen growth for the last 6 years. Exports to non-EU countries are growing at a faster rate than exports to EU countries; this strong demand for exported UK cars is confirmed by reports from the car manufacturing trade body, the Society of Motor Manufacturers and Traders (SMMT). The SMMT report covering 2014 shows that the number of vehicles produced in the UK fell rapidly during the economic downturn, from 1.8 million in 2007 to 1.1 million in 2009. The industry has now partially recovered with 1.6 million vehicles being produced in 2014. Car output, the largest component of Division 29, rose to 1.53 million units, its highest level since 2007.

Figure 16: UK manufacturing, local level aGVA change by NUTS 1 region

2008 to 2014



Source: Office for National Statistics

Notes:

1. Data in the South East and the East of England for the years 2008 to 2013 have been suppressed to avoid disclosure

10. Agriculture (part), Forestry and Fishing, Section A

The ABS covers only hunting, forestry, fishing and the support activities to agriculture. Commentary is therefore limited because the sector's size in terms of economic output, as measured by the ABS, is small in comparison to the other sectors of the UK non-financial business economy. However, data for these parts of Section A can be found in the reference tables linked to this bulletin.

The other parts of agriculture, which include crop and animal production, are covered in the <u>Agriculture in the United Kingdom</u> release published annually by the Department for Environment, Food and Rural Affairs (DEFRA).

Note that the values quoted here for Section A are in £ millions.

The part of Section A covered at ABS local level showed a rise in turnover and purchases of 6.8% (£251 million) and 9.0% (£200 million) respectively between 2013 and 2014. Together with a rise in stocks and a decrease in taxes, these movements have combined to increase aGVA by 6.3% (£102 million) over the period. For further details on the components of aGVA see Calculation of gross value added estimates in background note 9.

The region contributing most to this growth between 2013 and 2014 was Scotland with an £88 million increase in aGVA. This was the largest contribution, with the next highest contributions from the West Midlands (£11 million) and the South West (£11 million).

11. Revisions to 2013 ABS regional data

Due to the need to balance timeliness of the data with the accuracy, in-line with the ABS revisions policy, ABS regional results for 2013 were published in July 2015 with further quality assurance then leading to planned revisions to the data in this release.

These revisions usually arise from the receipt of additional data and the further validation and revision of existing data by businesses responding to the ABS, which may include restructures that can result in data being reallocated to a different industry. When compared with the ABS regional results published on 23 July 2015, the revised 2013 data in this release shows minimal revision for the UK non-financial business economy.

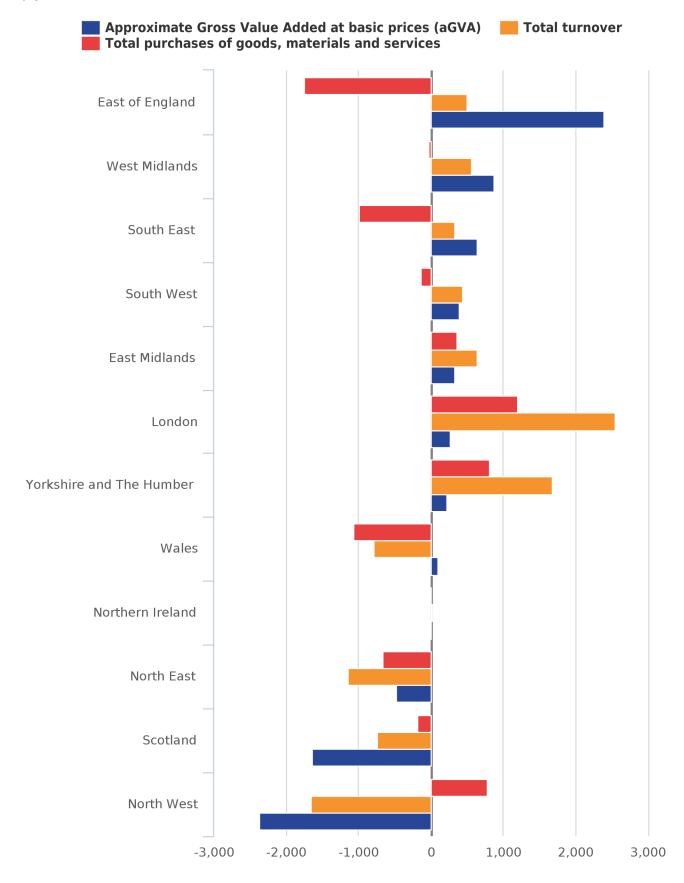
At the UK level, turnover generated by local activity of businesses for 2013 were revised upwards by 0.1% (£2.5 billion) and purchases revised downward by 0.1% (£1.6 billion). This resulted in aGVA upward revision of 0.1% (£0.8 billion).

Last year, the introduction of a change to the <u>purchases apportionment process</u> significantly contributed to the 2012 revised data. This year, with the methodology being consistent with the previous year, the 2013 revisions are greatly reduced. An <u>impact assessment</u> of this methodology change (at region and SIC division level) was also published.

Revisions to aGVA at the sub-national level are mixed, with 8 of the 12 regions showing upward revisions totalling £5.3 billion, with the largest revision in the East of England. This was offset by downward revisions totalling £4.5 billion in the 4 remaining regions (see Figure 17).

Figure 17: UK non-financial business economy, local level revisions by NUTS 1 region

2013



Source: Office for National Statistics

12. Quality and methodology

The <u>Annual Business Survey Quality and Methodology Information</u> document contains important information on:

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

13. Background notes

1. What's changed?

Purchases apportionment methodology (PAM).

In the Annual Business Survey (ABS) regional results, all multi-site businesses within the sample have their returned or imputed data at reporting unit level distributed across each of their sites using weighted apportionment (see Chapter 5.2.2 of the ABS Technical Report (1.68 Mb PDF) for further details). For the Regional ABS 2013 release (July 2015), we introduced a change in the purchases apportionment methodology (PAM) for the 2012 survey period onwards. This ensured additivity of the components of purchases at a site level. This was to meet key user requirements and further details of the exact change can be found in this information paper. While the introduction of this change to PAM has ensured consistency within the components of purchases to the total, an opposing impact has resulted in volatility of local aGVA for a small number of multi-site businesses in Division 92 - Gambling and betting activities. The sampled businesses within this Division provide details of the "amounts payable to winning customers" as part of their purchases. Investigations have identified that the new apportionment method has highlighted volatility in local estimates of payments to winning customers which then also affects other associated variables, like total purchases and aGVA. Additional work and analysis is required to identify further improvements to the methodology and estimates, to reduce this impact while maintaining the additivity, and we will detail any changes in a future methodology note. Until this is completed, regional aGVA figures for Division 92 (Gambling and betting activities) should be viewed with caution.

2. Annual Business Survey - ABS

Our Annual Business Survey (ABS), formerly the Annual Business Inquiry part 2 (ABI/2), is the key resource for understanding the detailed structure, conduct and performance of businesses across the UK.

The ABS survey samples approximately 63,000 businesses in Great Britain from a population of over 1.8 million businesses in the sample frame on the Inter-Departmental Business Register (IDBR). The responding businesses provide information such as their turnover, purchases, employment costs, capital expenditure and stocks.

Approximately 11,000 businesses in Northern Ireland are sampled from a population of 49,000 by the Department of Finance Northern Ireland and contribute to the UK estimates.

Any reference to "businesses" relates to reporting units registered for VAT and/or PAYE on the IDBR. Some very small businesses (those without employees and with turnover below the tax threshold) will therefore be excluded. Data comparing <u>registered and unregistered businesses in the UK</u> are published by the Department for Business, Innovation and Skills (BIS). An introduction to the <u>Inter-Departmental Business Register (IDBR)</u> can be found on our website.

In this publication, a range of estimates are published including turnover, purchases, approximate gross value added at basic prices (aGVA) and employment costs for industry sectors and the UK non-financial business economy and its regions. All data are reported at current prices (effect of price changes included).

Visit the <u>ABS webpages</u> for more in-depth information about the ABS, plus the latest news on survey changes and developments.

An <u>ABS Glossary of Terms</u> is available to help interpret the technical descriptions and abbreviations used throughout this bulletin.

3. ABS quality information

A <u>Quality and Methodology Information (QMI) report</u> for the ABS can be found on our website. The aims of the QMI report are to provide users with a greater understanding of our statistics, their uses and the methods that are used to produce them.

The ABS is a sample survey. As with all estimates obtained from sample surveys, ABS estimates are subject to various sources of error. The total error in a survey estimate is the difference between the estimate derived from the data collected and the true (unknown) value for the population. The total error consists of 2 main elements: the sampling error and the non-sampling error. The ABS was designed to minimise both these errors. The standard error is the estimated value of the sampling error. The estimate for a variable, plus and minus the standard error for the variable, gives a range in which the true unknown value for the population might lie. The closer the standard error is to 0, the more reliable the estimate.

The coefficient of variation is the standard error of a variable divided by the survey estimate, and it is used to compare the relative precision across surveys or variables. The closer the coefficient of variation is to 0, the more reliable the estimate. Standard errors and coefficients of variation for turnover, aGVA, purchases and employment costs are available in the <u>quality measures table</u> published with this release.

More detailed information on these and other quality and methodology issues is available in the <u>ABS Technical Report (1.68 Mb PDF)</u> published on the <u>ABS webpages</u>.

Selective editing

When ABS responses are received, checks are undertaken to ensure the information is correct. This is known as editing and validation. Selective editing was used to validate responses for the first time for the 2011 results, using software called SELEKT. SELEKT is a generic selective editing tool that highlights responses that appear to be in error if they fall outside the range of what is expected and have a large influence on key estimates. Those responses with the highest score are prioritised for editing and validation. This increases the efficiency of the editing process by focusing on the responses with the highest impact and importance.

The introduction of selective editing should at least maintain, if not improve, the quality of the ABS results as it should: minimise the bias introduced by processing (removing over-editing); remove non-value adding activities from the process; and focus resources to errors that impact on the results.

However, the full impact on quality is not yet known. This will continue to be monitored and any updates will be included with future ABS releases. For more information on SELEKT, see Chapter 5 of the <u>ABS Technical Report</u>.

4. Uses and users of ABS statistics

ABS outputs may be used to answer questions such as:

- how much wealth has been created in a particular industry?
- has there been a shift in activity from 1 industrial sector to another, and which industry groups, classes and subclasses are driving the change?
- are any industries particularly dominant in specific regions or countries of the UK and are there structural changes over time?
- how productive is a particular industry, such as the chemicals sector, and what is its operating profitability?

ABS data was used in these recent ONS publications:

Exporters and Importers in Great Britain, 2014

Four facts about trade and business links between the UK and the Commonwealth

There are a wide range of users that view, download and utilise the ABS data. Main users of the output include:

National Accounts

The statistics produced help to improve the overall quality of the UK National Accounts and the measurement of gross domestic product (GDP). The ABS forms a major data input to the production of Input-Output Annual Supply and Use Tables used to set the annual level of UK GDP. The supply and use tables show the sales and purchases relationships between consumers and producers by industry (see Chapter 2 of UK National Accounts, The Blue Book). For the latest available comparison with national accounts GVA see the figures for 2013 in the Blue Book 2015 edition Tables 2.2 and 2.2 2.

Indices of Services and Production

ABS data is used to calculate the weights used to produce the indexes, and to calculate the deflation of turnover.

Regional economic statistics

ABS is a key data source used to regionalise components of regional gross value added, compiled using both the <u>income</u> and <u>production</u> approaches. The regional breakdown allows us to break down the UK National Accounts figures to geographical codes: NUTS 1, NUTS 2, and NUTS 3 regions.

Eurostat

ABS is the main source of data supplied to <u>Eurostat</u> to meet the requirements of the European Structural Business Statistics (SBS) regulation. This regulation ensures that main statistics on the structure of businesses are composed in a way which is comparable across Europe. Eurostat use SBS data to inform and monitor European Union policy.

Scottish and Welsh governments

The financial information is also used by the <u>Scottish government</u> and the <u>Welsh government</u> in the compilation of regional- and country-specific input-output tables (for example, <u>Scottish input-output</u>) and indices of production (for example, <u>Welsh indices of production</u>). The resulting outputs are used to inform and monitor policy.

Department for Business, Energy and Industrial Strategy (BEIS) formerly known as Department for Business, Innovation and Skills (BIS)

The <u>Department for Business, Innovation and Skills (BIS)</u> uses ABS data to assess the structure and performance of UK industries.

Other local and national government departments and bodies

These use ABS data on exporters and importers (produced as a separate release) to monitor the number of businesses that undertake trade.

Local Authorities

Data are used for economic research, planning purposes, lobbying and economic strategy development.

Business consultants

Data are used to understand trends in industry sectors and UK regions.

Marketing experts

Data are used to undertake demographic mapping and market segmentation.

Businesses, academics and the general public

Data are used for research, modelling or forecasting and to track industry trends.

More detailed information on the uses and users of ABS is available in the <u>ABS Technical Report (1.68 Mb PDF)</u> published on the ABS webpage.

5. Your views matter

A short ABS user survey asking for feedback on ABS releases closed in August 2015. We have analysed your comments and published our <u>response</u>. We aim to constantly improve this release and its associated commentary. We welcome any feedback you might have, and are particularly interested to know how you make use of these data to inform your work. Please contact us using the contact details accompanying this release.

6. International comparisons

International comparisons of structural business statistics up to 2013 are available from Eurostat (for the European Union), and the Organisation for Economic Co-operation and Development (OECD):

Eurostat: analysis of the European business economy

OECD: follow the link to the structural analysis database, under the industry and services theme

7. ABS revisions

ABS estimates are revised in line with the ABS Revisions Policy. The revisions policy is available in the ABS Technical Report (1.68 Mb PDF) to assist users with their understanding of the cycle and frequency of

data revisions. Users of this release are strongly advised to read this policy before using the data for research or policy related purposes.

Planned revisions usually arise from either the receipt of additional data or the correction of errors to existing data by businesses responding to the ABS. Those of notable magnitude will be highlighted and explained.

Revisions to published ABS regional results for the previous reference year can be expected in the latest reference year's data release.

Revisions to data provide 1 indication of the reliability of key indicators. A <u>revisions dataset</u> showing the size of revisions is published alongside the statistical bulletin released in July each year.

All other revisions will be regarded as unplanned and will be dealt with by non-standard releases. All revisions will be released in compliance with the same principles as other new information.

8. Response rates and compliance costs

The figures in this release are based on an annual survey of businesses. Regional results for 2014 are based on a response rate of 80.2%. Response rates by different sectors can be found in the Quality_Measures dataset accompanying the UK non-financial business economy, 2014 Revised Results, with a summary provided in Table 1.

Table 1: UK non-financial business economy (part) 1 - response rates by sector, 2010 to 2014

| Standard Industrial Classification (Revised 2007) Sector | Description | 2010 | 2011 | | | |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------|------|------|------|------|
| | | % | % | % | % | % |
| A-S (Part) ¹ | Agriculture, forestry and fishing, Production, Construction, Distribution and Non-financial services | 78.2 | 77.9 | 77.8 | 76.2 | 80.2 |
| A (Part) ¹ | Agriculture, forestry and fishing | 76.3 | 76.4 | 80.2 | 77.6 | 80.4 |
| B-E | Production | 78.7 | 77.7 | 78.7 | 78.3 | 81.3 |
| F | Construction | 74.8 | 74.9 | 74.8 | 69.7 | 75.7 |
| G | Distribution | 77.1 | 77.6 | 77.5 | 74.7 | 78.8 |
| H-S (Part) ¹ | Non-financial services | 79.5 | 79.0 | 78.4 | 77.9 | 81.7 |

Source: Office for National Statistics

Notes:

1. The ABS covers only the UK Non-financial business economy which accounts for approximately two thirds of the UK economy in terms of gross value added.

The industries covered are:

- o Agriculture (support activities SIC 01.6 and hunting and trapping SIC 01.7 only), forestry and fishing Section A
- o Production Sections B-E
- o Construction Section F
- o Distribution Section G
- o Non-financial services Sections H, I, J, L, M, N, P (private provision only), Q (private provision only and excluding SIC 86.2 Medical and dental practice activities), R and S
- 2. Response rate at June 2012
- 3. Response rate at June 2013

- 4. Response rate at June 2014
- 5. Response rate at June 2015
- 6. Response rate at June 2016

For an estimate of the cost to businesses in Great Britain for providing their data to the ABS (known as compliance cost) see appendix B of the our compliance plan.

9. General information

These points should be noted when using Annual Business Survey (ABS) results:

ABS coverage

The results in this statistical bulletin represent approximately two-thirds of the UK economy in terms of gross value added. In previous releases, the UK business economy has been referred to as the whole economy.

The industries covered are:

- Agriculture (support activities SIC 01.6 and hunting and trapping 01.7 only), forestry and fishing –
 Section A
- Production industries Sections B to E
- Construction industries Section F
- Distribution industries Section G
- Non-financial services industries Sections H, I, J, L, M, N, P (private provision only), Q (SIC 87 and 88, private provision only in SIC 86.1 and 86.9), R and S

The main industries excluded are:

- Agriculture (SIC 01.1, 01.2, 01.3, 01.4 and 01.5 in Section A)
- Financial and insurance (Section K)
- Public administration and defence (Section O)
- Education (public provision in Section P)
- Health (SIC 86.2, public provision in SIC 86.1 and 86.9 in Section Q)

Data for a small part of the Financial and insurance sector (Insurance and reinsurance only (SIC 65.1 and 65.2)) has been collected by the ABS since 2008, and was previously included in the results. This was the only part of Financial and insurance activities (Section K) covered by the survey. As with any new timeseries, estimates for these industries have remained experimental while ongoing quality assurance has taken place. This quality assurance has led the figures to be revised substantially in recent years, with a resulting break in the series between 2009 and 2010. Following discussions with main users, we decided to remove this experimental series from ABS releases for the reference year 2012 onwards due to the continued volatility of the data. The estimates for this series have been removed from releases since November 2013 to allow for a more detailed quality assessment to be undertaken. The removal of these series does not affect other industries published as part of this release and has no impact on any of our other financial statistics.

A review of the questionnaire for insurance and reinsurance businesses will be undertaken, alongside continued validation of returns to the survey, with the aim of reintroducing them to the ABS publications when the quality of the data has improved.

Although the estimated total for the UK business economy in the regional ABS results is constrained to equal that in the corresponding national ABS results, the published totals for the UK non-financial business economy will not necessarily be the same following the removal of data for the Insurance and reinsurance industries (Groups 65.1 and 65.2) from the regional results after apportionment has taken place (see note

on regional apportionment below). For example, an enterprise contributing wholly to insurance and reinsurance at a national level (and therefore removed from the national totals) may have local sites in other industries which will still contribute to the regional totals. Likewise, an enterprise contributing wholly to the Distribution sector (and therefore included in the national totals) may have a local site in insurance and reinsurance whose contribution will be removed from the regional totals. The difference between the national and regional UK totals can be seen in Table 2.

Standard industrial classification

ABS results are classified according to the <u>Standard Industrial Classification of Economic Activities (SIC)</u> system. The UK is required by European legislation to have a system of classification consistent with the European Union's industrial classification system. The system underwent a major review in 2007. ABS data have been collected and published on the SIC 2007 system since the reference year 2008. Other revisions to the system occurred in 1958, 1968, 1980, 1992, 1997, and 2003.

UK SIC 2007 is divided into 21 sections, each denoted by a single letter from A to U. Each section can be uniquely defined by the next breakdown, the divisions (denoted by 2 digits). The divisions are then broken down into groups (3 digits), then into classes (4 digits) and, in several cases, again into subclasses (5 digits). So for example we have:

- Section C manufacturing (comprising divisions 10 to 33)
- · Division 13 manufacture of textiles
- Group 13.9 manufacture of other textiles
- Class 13.93 manufacture of carpets and rugs
- Subclass 13.93/1 manufacture of woven or tufted carpets and rugs

The full structure of SIC 2007 consists of 21 sections, 88 divisions, 272 groups, 615 classes and 191 subclasses.

Structural changes to businesses

The business economy is constantly evolving as businesses merge, are taken over, or simply change the main focus of their business. These changes can result in the industry classification of a business changing over time. For example, if a business undertakes both manufacturing and wholesale activities, but most of its employment is within manufacturing, it will be classified to manufacturing. If the employment were to change substantially so that the majority worked in wholesale then the industry classification would change and the whole of the businesses turnover, for example, would move from manufacturing to wholesale. In industries where movements are common, or where large businesses are involved, these changes can themselves sometimes cause large changes in ABS estimates. This should be taken into consideration when changes over time are being assessed.

Regional apportionment

The business unit to which ABS questionnaires are sent is called the reporting unit. For ABS, the reporting unit represents an enterprise, which may consist of 1 or more sub-units (called local units). For example, an enterprise might be the head office for a group of shops. An enterprise may therefore have local units at different locations, and may carry out more than one type of economic activity.

To produce the regional estimates, the reporting unit data returned by each business is divided amongst its local units, largely in proportion to the employment in each local unit. Local unit employment is obtained from the Business Register Employment Survey (BRES), which collects data from local units. Results are then aggregated for each UK NUTS 1 region and industry, using the industry classification of the local units.

Each local unit is assigned a single SIC code, which corresponds to the unit's principal activity. Where more than one type of economic activity is carried out by a local unit or enterprise, its principal activity is the activity in which most of the workforce is employed.

The resulting industry breakdowns at the UK level in the national release will not necessarily match those in the corresponding regional release. For example, an enterprise contributing wholly to Production at the national level may have local unit contributing to other sectors (for example, Wholesale) at the regional level.

Table 2: UK non-financial business economy (Sections A-S), comparison of regional and national aGVA by sector, 2014

Revised 2014 United Kingdom data

£ billion

| | Non- financial services ¹ | Production | Distribution | Construction | Agriculture, forestry and fishing ² | UK non- financial business economy |
|-------------------|--------------------------------------------|------------|--------------|--------------|------------------------------------------------------|---------------------------------------------|
| Regional approach | 610.7 | 211.1 | 185.4 | 82.6 | 1.7 | 1,091.5 |
| National approach | 602.8 | 215.1 | 188.2 | 85.3 | 2.0 | 1,093.4 |

Source: Office for National Statistics

Notes:

- 1. Excludes Financial and insurance; Public administration and defence; Public provision of Education; Public provision of Human health and social work activities and all Medical and dental practice activities.
- 2. Excludes crop and animal production.

As BRES is not carried out at the same time as ABS, differences in the timing of responses from ABS and BRES can lead to some reduction in the quality of the apportionment method.

Calculation of gross value added estimates

References in this release to "local level aGVA" are made to highlight that there will be differences in the resulting industry breakdowns of aGVA at the UK level in this regional release and the corresponding national release published in June. This is due to the method used to derive the regional results (see note on Regional apportionment).

Approximate gross value added at basic prices (aGVA) is derived from the responses of businesses to questions asked on the ABS. It is a measure of the income generated by businesses, industries or sectors, less the cost of goods and services used to create the income. The main component of income is "turnover", while "purchases" is the main component of the consumed goods and services. Stock levels which may rise or fall can also have an impact on aGVA, as can the values of subsidies received or duty paid. Businesses' labour costs (for example, wages and salaries) are paid from the value of aGVA, leaving a gross operating surplus (or loss) which is a good approximation for profit (or loss). The cost of capital investment, financial charges and dividends to shareholders are met from the gross operating surplus.

aGVA is calculated in basic prices. That is, the valuation of output includes net taxes (taxes minus subsidies) on production, such as business rates, but not net taxes on individual products that result from the production process, such as Value Added Tax (VAT).

Estimates of turnover and purchases from the ABS are used to produce estimates of output and intermediate consumption (and therefore GVA) in the national accounts. However, many other sources (including surveys and administrative sources) are also used to produce national accounts estimates. These include sources of data on taxation and inventories (which are preferred to the ABS as they are used consistently throughout all parts of the national accounts), as well as own-use output and non-market output (as these activities are only partially covered by the ABS).

There are differences between the 2 measures of gross value added in terms of coverage. For example, GVA covers the whole of the UK economy while aGVA covers the UK non-financial business economy, a subset of the whole economy that excludes large parts of agriculture, all of public administration and defence, publicly provided healthcare and education, and the financial sector.

There are conceptual differences between the 2 measures of gross value added. For example, some production activities such as illegal smuggling of goods must be included in the national accounts but are outside the scope of the ABS.

There are 3 approaches to measuring GDP: 1 based on production activity, 1 based on expenditure, and 1 based on income. In theory, the 3 approaches should produce the same estimate of GDP. However, in practice this is never the case because the 3 approaches make use of different data sources, each with their own definitions and limitations. The 3 different estimates are therefore reconciled in a process known as supply and use balancing. The balancing process is informed by a variety of data sources, and results in adjustments to estimates of output and intermediate consumption. For many industries, the balancing adjustment is the greatest source of difference between estimates from the ABS and the national accounts.

More detailed information of the differences between aGVA and GVA is available in the <u>ABS Technical Report (1.68 Mb PDF)</u> published on the ABS webpages. There is also a more detailed article <u>A. Comparison between ABS and National Accounts Measures of Value Added</u> recently published by the ABS.

Department of Finance Northern Ireland (DFNI)

<u>DFNI</u> publish their own estimates of activity in Northern Ireland which differ from those in this release due to variations in methodology. DFNI estimates should be used where only Northern Ireland is of interest. Where comparisons with other UK regions or countries are required, estimates in this release should be used.

10. Disclosure control and symbols used

It is sometimes necessary to suppress figures for certain items in order to avoid disclosing information about an individual business. Further information on why data are suppressed is available in our <u>Disclosure control policy</u> or in the <u>ABS Technical Report (PDF)</u>.

The following symbols are used throughout the ABS releases:

- * information suppressed to avoid disclosure.
- .. not available.
- nil or less than half the level of rounding.

11. National Statistics

The UK Statistics Authority reviewed ABS outputs in their report <u>Assessment of compliance with the Code of Practice for Official Statistics: Statistics from the Annual Business Survey – Assessment Report 180</u>.

Following the ABS response to the report, the <u>UK Statistics Authority</u> have since designated these statistics as <u>National Statistics</u>, in accordance with the <u>Statistics and Registration Service Act 2007</u>, and signifying compliance with the <u>Code of Practice for Official Statistics</u>.

12. Government Statistical Service (GSS) business statistics

To find out about other official business statistics, and choose the right data for your needs, use the GSS <u>Business Statistics Interactive User Guide</u>. By selecting your topics of interest, the tool will pinpoint publications that should be of interest to you, and provide you with links to more detailed information and the relevant statistical releases. It also offers guidance on which statistics are appropriate for different uses.

13. Discussing our business statistics online

There is a <u>Business and Trade Statistics</u> community on the <u>StatsUserNet</u> website. StatsUserNet is the Royal Statistical Society's interactive site for users of official statistics. The community objectives are to promote dialogue and share information between users and producers of official business and trade statistics about the structure, content and performance of businesses within the UK. Anyone can join the discussions by registering via either of the links.

14. Our theme pages

Statistics are available on our web pages categorised by themes, subject areas and topics. If you are interested in statistics on a particular issue, navigating through the categories will identify all the statistics available that relate to the selected theme, subject or topic.

For business-themed publications please visit the **Business**, industry and trade theme page.

15. Release policy

ABS UK regional results at the industry division level (2 digit Standard Industrial Classification 2007) are available free of charge via the "Data in this release" button at the top of this publication, or from the ABS webpages on our website. The published variables include turnover, purchases, aGVA and employment costs.

Additional regional standard extracts containing more detail are available on request. Bespoke analyses are also available but there will be a charge for these. For more information about either of these services please email abs@ons.gsi.gov.uk, or telephone +44 (0)1633 456592 for standard extracts, or +44 (0)1633 456606 for bespoke special analyses.

Any bespoke analysis carried out for ABS customers will be available free of charge on our web pages.

SECTIONS A-S (Part) 123 UK NON-FINANCIAL BUSINESS ECONOMY BY COUNTRY AND REGION - CHANGE ON PREVIOUS YEAR

| Country and Region | Year | Approximate gross value added at | Change on previous year | % change on previous year | Total turnover | Change on previous year | % change on previous year | Total purchases of goods, | Change on previous year | % change on previous year |
|-------------------------|----------------------|-------------------------------------|----------------------------|---------------------------|-------------------------------------|------------------------------|---------------------------|----------------------------------------|------------------------------|---------------------------|
| | | basic prices (aGVA) £ million | £ million | | £ million | £ million | | materials and services £ million | £ million | |
| North East | 2008 2009 | 28,037 25,178 | -2,859 | -10.2 | 84,408 79,257 | -5,150 | -6.1 | 55,883 53,179 | -2,704 | -4.8 |
| | 2010 2011 2012 | 26,081 26,812 | 902 732 | 3.6 2.8 7.2 | 84,482 86,327 | 5,225 1,845 41 | 6.6 2.2 0.0 | 57,799 59,668 | 4,620 1,869 | 8.7 3.2 -4.7 |
| | 2012 2013 2014 | 28,755 27,919 31,424 | 1,942 -835 3,505 | -2.9 12.6 | 86,368 88,468 92,720 | 2,099 4,253 | 2.4 4.8 | 56,835 58,903 60,418 | -2,832 2,068 1,515 | 3.6 2.6 |
| North West | 2008 | 85,513 | | | 274,641 | | | 185,197 | | |
| | 2009 2010 | 85,363 89,509 | -150 4,146 | -0.2 4.9 | 269,795 274,659 | -4,846 4,864 | -1.8 1.8 | 173,442 178,303 | -11,755 4,861 | -6.3 2.8 |
| | 2011 | 88,992 90,424 97,894 | -517 1,433 | -0.6 1.6 | 293,512 292,088 300,748 | 18,852 -1,423 | 6.9 -0.5 | 200,675 197,143 | 22,372 -3,532 | 12.5 -1.8 |
| | 2013 2014 | 106,858 | 7,470 8,964 | 8.3 9.2 | 316,453 | 8,660 15,704 | 3.0 5.2 | 200,360 209,524 | 3,217 9,164 | 1.6 4.6 |
| Yorkshire and The Humbe | 2008 2009 | 62,561 55,371 | -7,190 | -11.5 | 194,611 178,962 | -15,649 | -8.0 | 131,375 121,608 | -9,766 | -7.4 |
| | 2010 2011 | 54,334 59,255 | -1,037 4,921 | -1.9 9.1 | 185,708 194,418 | 6,746 8,710 | 3.8 4.7 | 130,813 134,222 | 9,205 3,409 | 7.6 2.6 |
| | 2012 2013 | 58,496 61,316 | -759 2,820 | -1.3 4.8 | 204,434 214,340 | 10,016 9,906 | 5.2 4.8 | 144,172 149,193 | 9,950 5,022 | 7.4 3.5 |
| East Midlands | 2014 | 64,119 51,843 | 2,803 | 4.6 | 217,316 167,107 | 2,976 | 1.4 | 149,533 112,898 | 340 | 0.2 |
| Last Wildlands | 2009 | 49,586 50,168 | -2,256 582 | -4.4 1.2 | 157,185 159,465 | -9,922 2,280 | -5.9 1.5 | 103,965 105,978 | -8,934 2,014 | -7.9 1.9 |
| | 2011 2012 | 54,732 60,071 | 4,564 5,339 | 9.1 9.8 | 175,602 181,343 | 16,137 5,741 | 10.1 3.3 | 117,815 119,890 | 11,837 2,074 | 11.2 1.8 |
| | 2013 2014 | 63,097 63,482 | 3,026 385 | 5.0 0.6 | 191,859 192,171 | 10,517 312 | 5.8 0.2 | 124,954 126,805 | 5,064 1,852 | 4.2 1.5 |
| West Midlands | 2008 | 63,888 | 6.014 | 10.7 | 222,793 | 10.045 | 0.1 | 155,825 | 10.000 | 7.0 |
| | 2009 2010 2011 | 57,074 63,826 66,766 | -6,814 6,752 2,940 | -10.7 11.8 4.6 | 204,748 222,241 240,259 | -18,045 17,493 18,018 | -8.1 8.5 8.1 | 143,543 157,163 172,834 | -12,282 13,620 15,671 | -7.9 9.5 10.0 |
| | 2012 | 69,642 70,563 | 2,876 921 | 4.3 1.3 | 243,505 269,004 | 3,245 25,499 | 1.4 10.5 | 172,920 192,569 | 86 19,650 | 0.0 11.4 |
| | 2014 | 78,875 | 8,312 | 11.8 | 279,616 | 10,612 | 3.9 | 197,288 | 4,719 | 2.5 |
| East of England | 2008 2009 | 72,743 70,421 | -2,322 | -3.2 | 234,594 223,894 | -10,700 | -4.6 | 155,633 148,934 | -6,699 | -4.3 |
| | 2010 | 74,339 74,001 | 3,918 -339 | 5.6 -0.5 | 241,897 255,856 | 18,002 13,960 | 8.0 5.8 | 162,989 178,889 | 14,055 15,900 | 9.4 9.8 |
| | 2012 2013 2014 | 73,983 84,599 91,587 | -17 10,615 6,988 | 0.0 14.3 8.3 | 260,402 266,527 287,479 | 4,546 6,125 20,952 | 1.8 2.4 7.9 | 184,125 180,840 196,215 | 5,236 -3,286 15,376 | 2.9 -1.8 8.5 |
| London | 2008 | 214,162 | 0,300 | 0.3 | 874,095 | 20,932 | 7.5 | 651,442 | 13,370 | 0.5 |
| | 2009 2010 | 192,524 198,177 | -21,638 5,652 | -10.1 2.9 | 781,700 835,030 | -92,395 53,330 | -10.6 6.8 | 584,428 628,338 | -67,014 43,911 | -10.3 7.5 |
| | 2011 2012 | 208,778 207,047 | 10,601 -1,731 | 5.3 -0.8 | 938,008 976,962 | 102,978 38,955 | 12.3 4.2 | 718,948 757,336 | 90,609 38,388 | 14.4 5.3 |
| | 2013 2014 | 226,724 278,845 | 19,677 52,121 | 9.5 23.0 | 1,088,381 1,076,487 | 111,419 -11,894 | 11.4 -1.1 | 854,612 790,306 | 97,277 -64,306 | 12.8 -7.5 |
| South East | 2008 2009 | 138,576 131,570 | -7,006 | -5.1 | 456,117 438,058 | -18,058 | -4.0 | 313,110 298,725 | -14,385 | -4.6 |
| | 2010 | 138,131 143,171 | 6,561 5,040 | 5.0 3.6 | 456,805 470,603 | 18,747 13,797 | 4.3 3.0 | 314,637 323,903 | 15,912 9,266 | 5.3 2.9 |
| | 2012 2013 | 149,279 157,423 | 6,108 8,145 | 4.3 5.5 | 487,873 513,331 | 17,270 25,458 | 3.7 5.2 | 332,184 351,206 | 8,281 19,022 | 2.6 5.7 |
| | 2014 | 167,090 | 9,667 | 6.1 | 526,614 | 13,284 | 2.6 | 356,464 | 5,258 | 1.5 |
| South West | 2008 | 57,106 57,328 61,511 | 222 4,183 | 0.4 7.3 | 183,126 176,622 | -6,504 | -3.6 | 125,232 117,313 124,130 | -7,918 | -6.3 |
| | 2010 2011 2012 | 61,354 64,745 | -157 3,391 | -0.3 5.5 | 187,847 191,689 196,515 | 11,226 3,842 4,826 | 6.4 2.0 2.5 | 129,738 127,018 | 6,816 5,609 -2,720 | 5.8 4.5 -2.1 |
| | 2013 2014 | 68,102 71,739 | 3,357 3,638 | 5.2 5.3 | 202,115 193,828 | 5,600 -8,287 | 2.8 -4.1 | 130,481 121,292 | 3,463 -9,189 | 2.7 -7.0 |
| England | 2008 | 774,429 | | | 2,691,492 | | | 1,886,594 | | |
| Liigianu | 2009 | 724,415 756,076 | -50,013 31,660 | -6.5 4.4 | 2,510,222 2,648,135 | -181,270 137,913 | -6.7 5.5 | 1,745,137 1,860,151 | -141,457 115,014 | -7.5 6.6 |
| | 2011 2012 | 783,861 802,443 | 27,785 18,582 | 3.7 2.4 | 2,846,273 2,929,491 | 198,138 83,217 | 7.5 2.9 | 2,036,692 2,091,623 | 176,541 54,931 | 9.5 2.7 |
| | 2013 2014 | 857,639 954,019 | 55,196 96,381 | 6.9 11.2 | 3,134,773 3,182,685 | 205,283 47,911 | 7.0 1.5 | 2,243,119 2,207,847 | 151,497 -35,272 | 7.2 -1.6 |
| Wales | 2008 2009 | 25,444 24,836 | -607 | -2.4 | 91,767 88,008 | -3,759 | -4.1 | 63,550 60,471 | -3,079 | -4.8 |
| | 2010 | 25,770 29,400 | 934 3,630 | 3.8 | 98,725 106,868 | 10,717 8,143 | 12.2 | 70,757 74,852 | 10,286 4,095 | 17.0 5.8 |
| | 2012 | 28,507 31,695 | -894 3,189 | -3.0 11.2 | 105,447 103,124 | -1,422 -2,323 | -1.3 -2.2 | 76,742 71,206 | 1,890 -5,536 | 2.5 -7.2 |
| | 2014 | 30,346 | -1,349 | -4.3 | 101,300 | -1,824 | -1.8 | 70,659 | -547 | -0.8 |
| Scotland | 2008 | 90,739 81,096 80,957 | -9,643 | -10.6 | 231,116 214,251 222,451 | -16,865 8,201 | -7.3 | 140,815 132,108 140,933 | -8,707 8,826 | -6.2 6.7 |
| | 2010 2011 2012 | 86,008 84,564 | -139 5,051 -1,444 | -0.2 6.2 -1.7 | 236,394 231,972 | 13,942 -4,421 | 3.8 6.3 -1.9 | 151,505 148,236 | 10,572 -3,269 | 6.7 7.5 -2.2 |
| | 2013 2014 | 93,120 87,572 | 8,556 -5,548 | 10.1 -6.0 | 239,203 236,656 | 7,231 -2,546 | 3.1 -1.1 | 148,882 151,311 | 646 2,429 | 0.4 1.6 |
| | | | | | | | | | | |
| Great Britain | 2008 2009 2010 | 890,611 830,348 862,803 | -60,263 32,455 | -6.8 3.9 | 3,014,375 2,812,481 2,969,312 | -201,894 156,831 | -6.7 5.6 | 2,090,959 1,937,716 2,071,841 | -153,243 134,126 | -7.3 6.9 |
| | 2010 2011 2012 | 899,269 915,514 | 36,466 16,244 | 4.2 1.8 | 3,189,535 3,266,909 | 220,223 77,374 | 7.4 2.4 | 2,071,841 2,263,049 2,316,600 | 191,207 53,551 | 9.2 2.4 |
| | 2013 2014 | 982,454 1,071,937 | 66,940 89,484 | 7.3 9.1 | 3,477,100 3,520,641 | 210,191 43,541 | 6.4 1.3 | 2,463,207 2,429,818 | 146,607 -33,389 | 6.3 -1.4 |
| Northern Ireland | 2008 | 18,287 17,646 | -641 | -3.5 | 60,076 57,214 | -2,862 | -4.8 | 39,709 36,674 | -3,034 | -7.6 |
| | 2010 | 17,918 17,889 | 272 -28 | 1.5 -0.2 | 56,462 61,779 | -752 5,317 | -1.3 9.4 | 35,575 40,811 | -1,099 5,236 | -3.0 14.7 |
| | 2012 2013 2014 | 18,531 19,403 19,597 | 642 872 194 | 3.6 4.7 1.0 | 62,604 65,167 65,224 | 825 2,564 56 | 1.3 4.1 0.1 | 40,744 42,794 42,800 | -66 2,049 7 | -0.2 5.0 0.0 |
| | | | | | | | | | | |
| United Kingdom | 2008 | 908,898 847,994 | -60,904 | -6.7 | 3,074,451 2,869,695 | -204,756 | -6.7 | 2,130,668 1,974,390 | -156,277 | -7.3 |
| | 2010 2011 2012 | 880,721 917,159 934,045 | 32,727 36,438 16,886 | 3.9 4.1 1.8 | 3,025,773 3,251,314 3,329,513 | 156,079 225,540 78,199 | 5.4 7.5 2.4 | 2,107,417 2,303,860 2,357,345 | 133,026 196,443 53,485 | 6.7 9.3 2.3 |
| | 2012 2013 2014 | 1,001,857 1,091,534 | 67,812 89,677 | 7.3 9.0 | 3,542,268 3,585,864 | 212,755 43,597 | 6.4 1.2 | 2,506,001 2,472,618 | 148,656 -33,383 | 6.3 -1.3 |
| | | ,,,,,,, | -5,017 | 0.0 | .,==5,004 | .5,007 | | ,,0.0 | 23,000 | |

SECTION A (Part) $^{\rm z}$ AGRICULTURE, FORESTRY AND FISHING BY COUNTRY AND REGION - CHANGE ON PREVIOUS YEAR

| Country and Region | Year | Approximate gross value added at basic prices (aGVA) | | % change on previous year | Total turnover | | % change on previous year | Total purchases of goods, materials and services | Change on previous year | % change on previous year |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------|-------------------------------------------------------|-----------------------------|----------------------------------------|--------------------------------------------------------------|-----------------------------|------------------------------------|
| North East | 0000 | £ million | £ million | | £ million | £ million | | £ million 40 | £ million | |
| IOITII East | 2008 2009 2010 | 35 28 30 | -7 1 | -19.1 4.9 | 67 56 64 | -11 8 | -16.5 13.4 | 33 40 | -7 7 | -17.7 21.3 |
| | 2011 | 27 28 | -3 2 | -10.6 5.9 | 55 76 | -8 20 | -13.2 37.0 | 34 52 | -5 17 | -13.1 49.7 |
| | 2012 | 36 42 | 8 | 27.0 17.6 | 82 93 | 6 11 | 8.3 13.8 | 51 56 | 0 | -0.5 9.6 |
| lorth West | 2008 | 104 | Ü | 17.0 | 216 | | 10.0 | 124 | J | 3.0 |
| iortii west | 2009 | 90 93 | -13 3 | -12.7 3.4 | 173 179 | -43 6 | -19.8 3.3 | 90 95 | -34 4 | -27.2 4.9 |
| | 2011 | 89 101 | -4 12 | -4.5 13.4 | 179 179 228 | 0 49 | 0.1 27.6 | 98 137 | 3 39 | 3.6 39.9 |
| | 2013 | 98 105 | -3 7 | -3.4 7.6 | 206 227 | -22 21 | -9.6 10.1 | 113 133 | -24 20 | -17.7 17.7 |
| orkshire and The Humbe | | | , | 7.0 | | 21 | 10.1 | 95 | 20 | 17.7 |
| orkshire and The Humbe | 2008 2009 2010 | 77 58 60 | -19 2 | -25.3 4.2 | 166 122 136 | -44 14 | -26.5 11.9 | 69 80 | -27 12 | -28.0 17.2 |
| | 2011 | 66 | 6 | 10.2 | 152 | 16 | 11.5 | 90 | 10 | 12.0 |
| | 2012 | 69 88 | 3 19 | 4.7 27.3 | 194 200 | 42 6 | 27.7 3.3 | 131 116 | 41 -15 | 45.9 -11.7 |
| | 2014 | 94 | 6 | 6.8 | 216 | 16 | 7.8 | 129 | 13 | 11.3 |
| ast Midlands | 2008 2009 | 134 104 | -30 | -22.4 | 332 241 | -91 | -27.3 | 203 142 | -61 | -30.0 |
| | 2010 2011 | 77 90 | -27 13 | -26.0 17.2 | 146 181 | -95 34 | -39.3 23.5 | 76 97 | -66 21 | -46.7 28.1 |
| | 2012 2013 | 84 135 | -6 51 | -6.8 60.9 | 203 328 | 22 125 | 12.2 61.8 | 127 199 | 30 71 | 31. 56. |
| | 2014 | 138 | 3 | 1.9 | 307 | -21 | -6.5 | 180 | -18 | -9.1 |
| Vest Midlands | 2008 2009 | 80 61 | -19 | -24.1 | 182 123 | -59 | -32.6 | 109 68 | -41 | -38.0 |
| | 2010 2011 | 59 63 | -2 4 | -2.9 6.8 | 126 129 | 4 | 2.9 2.2 | 74 74 | 6 0 | 9.6 -0.3 |
| | 2012 2013 | 59 86 | -4 27 | -6.9 46.1 | 158 167 | 29 10 | 22.1 6.1 | 105 87 | 31 -18 | 42. -17. |
| | 2014 | 97 | 11 | 13.3 | 196 | 29 | 17.4 | 108 | 21 | 23. |
| ast of England | 2008 2009 | 151 146 | -5 | -3.4 | 365 324 | -42 | -11.4 | 222 185 | -37 | -16.0 |
| | 2010 | 192 138 | 47 -54 | 31.9 -28.2 | 373 342 | 49 -31 | 15.2 -8.4 | 190 200 | 5 10 | 2. |
| | 2012 | 150 199 | 12 49 | 8.8 32.6 | 374 425 | 32 51 | 9.5 13.7 | 233 233 | 33 | 16. |
| | 2013 | 160 | -40 | -19.9 | 425 406 | -19 | -4.5 | 272 | 39 | 0. 16. |
| ondon | 2008 | 25 | - | 04.0 | 53 | 47 | 00.0 | 29 | 40 | 40 |
| | 2009 | 20 16 | -5 -3 | -21.8 -16.6 | 36 31 | -17 -5 | -32.9 -12.8 | 17 15 | -12 -1 | -42. -8. |
| | 2011 2012 | 22 23 | 6 1 | 35.6 3.3 | 43 52 | 12 10 | 37.0 22.4 | 22 30 | 6 8 | 41. 39. |
| | 2013 2014 | 32 31 | 9 -1 | 38.9 -4.6 | 63 62 | 11 -1 | 21.6 -1.5 | 32 33 | 3 1 | 8. 3. |
| outh East | 2008 | 160 | | | 339 | | | 197 | | |
| | 2009 2010 | 134 140 | -26 6 | -16.4 4.1 | 271 300 | -67 29 | -19.9 10.7 | 150 176 | -48 26 | -24. 17. |
| | 2011 2012 | 136 125 | -3 -11 | -2.5 -8.4 | 364 355 | 64 -10 | 21.2 -2.6 | 241 243 | 65 2 | 36.9 0.9 |
| | 2013 2014 | 172 174 | 48 2 | 38.1 1.2 | 375 388 | 20 12 | 5.8 3.3 | 215 230 | -27 15 | -11.3 6.9 |
| outh West | 2008 | 151 | | | 317 | | | 180 | | |
| | 2009 2010 | 139 140 | -12 1 | -7.9 0.8 | 252 285 | -65 33 | -20.6 13.0 | 134 158 | -47 25 | -25. 18. |
| | 2011 2012 | 127 132 | -13 5 | -9.3 4.0 | 271 330 | -13 58 | -4.7 21.5 | 156 217 | -2 61 | -1. 38. |
| | 2013 2014 | 167 178 | 35 11 | 26.6 6.7 | 378 410 | 48 32 | 14.6 8.5 | 223 247 | 6 24 | 2.i 10.i |
| - | | | | | | | | | | |
| ingland | 2008 2009 | 917 780 | -137 | -15.0 | 2,038 1,598 | -440 | -21.6 | 1,199 886 | -313 | -26. |
| | 2010 2011 | 808 759 | 28 -49 | 3.6 -6.0 | 1,641 1,716 | 43 75 | 2.7 4.6 | 904 1,012 | 18 108 | 2.0 12.0 |
| | 2012 2013 | 772 1,013 | 13 242 | 1.7 31.3 | 1,969 2,226 | 253 257 | 14.8 13.1 | 1,275 1,269 | 263 -6 | 26. -0. |
| | 2014 | 1,019 | 6 | 0.5 | 2,306 | 80 | 3.6 | 1,388 | 119 | 9. |
| /ales | 2008 2009 | 77 63 | -14 | -18.1 | 164 122 | -42 | -25.6 | 102 77 | -25 | -24. |
| | 2010 2011 | 64 57 | 1 -7 | 1.4 -10.6 | 143 151 | 21 7 | 17.4 5.2 | 94 112 | 17 18 | 22. 19. |
| | 2012 2013 | 57 67 | -1 11 | -1.5 19.0 | 190 159 | 40 -31 | 26.3 -16.2 | 152 92 | 41 -61 | 36. -40. |
| | 2014 | 69 | 2 | 3.0 | 153 | -7 | -4.1 | 85 | -7 | -7. |
| cotland | 2008 2009 | 392 363 | -29 | -7.5 | 830 772 | -58 | -7.0 | 518 475 | -43 | -8. |
| | 2010 | 432 363 | 69 -69 | 19.0 -16.0 | 979 | 207 -131 | 26.9 -13.4 | 602 526 | 127 | 26. -12. |
| | 2012 | 345 | -18 | -4.9 | 848 1,080 | 231 | 27.3 | 813 | -76 288 | 54. |
| | 2013 2014 | 470 558 | 125 88 | 36.2 18.8 | 1,193 1,363 | 113 170 | 10.5 14.3 | 792 869 | -22 78 | -2. 9. |
| = | 0000 | 4.007 | | | 0.004 | | | 4.040 | | |
| reet Britain | 2008 | 1,387 1,206 | -181 | -13.0 | 3,031 2,492 | -539 | -17.8 | 1,819 1,438 | -381 | -21. |
| reat Britain | | 1,304 1,179 | 98 -125 | 8.1 -9.6 | 2,763 2,715 | 272 -48 | 10.9 -1.8 | 1,599 1,649 | 162 50 | 11. 3. |
| reat Britain | 2010 2011 | | -6 | -0.5 32.2 | 3,239 3,578 | 524 339 | 19.3 10.5 | 2,241 2,153 | 592 -88 | 35. -3. |
| reat Britain | 2011 2012 2013 | 1,173 1,551 | 378 | | 3,822 | 244 | 6.8 | 2,342 | 190 | 8. |
| | 2011 2012 2013 2014 | 1,551 1,647 | 378 96 | 6.2 | | | | | | |
| | 2011 2012 2013 | 1,551 | | -23.6 | 115 94 | -21 | -18.3 | 68 60 | -8 | -12 |
| | 2011 2012 2013 2014 2008 2009 2010 | 1,551 1,647 46 35 35 | 96 -11 -1 | -23.6 -1.9 | 94 73 | -22 | -22.9 | 60 38 | -22 | -36. |
| | 2011 2012 2013 2014 2008 2009 2010 2011 2012 | 1,551 1,647 46 35 35 69 46 | 96 -11 -1 34 -23 | -23.6 -1.9 98.5 -33.2 | 94 73 167 93 | -22 94 -73 | -22.9 129.6 -44.0 | 60 38 99 49 | -22 61 -49 | -36. 160. -49. |
| | 2011 2012 2013 2014 2008 2009 2010 2011 | 1,551 1,647 46 35 35 69 | 96 -11 -1 34 | -23.6 -1.9 98.5 | 94 73 167 | -22 94 | -22.9 129.6 | 60 38 99 | -22 61 | -36. 160. -49. 9. |
| ireat Britain Iorthern Ireland - Inited Kingdom | 2011 2012 2013 2014 2008 2009 2010 2011 2012 2013 2014 | 1,551 1,647 46 35 35 69 46 61 66 | 96 -11 -1 34 -23 15 | -23.6 -1.9 98.5 -33.2 31.9 | 94 73 167 93 114 121 | -22 94 -73 21 | -22.9 129.6 -44.0 22.5 | 60 38 99 49 54 64 | -22 61 -49 5 | -12. -36. 160. -49. 9. |
| | 2011 2012 2013 2014 2008 2009 2010 2011 2012 2013 2014 2008 2008 2009 | 1,551 1,647 46 35 35 69 46 61 66 | 96 -11 -1 34 -23 15 6 | -23.6 -1.9 98.5 -33.2 31.9 9.6 | 94 73 167 93 114 121 3,146 2,586 | -22 94 -73 21 7 | -22.9 129.6 -44.0 22.5 6.0 | 60 38 99 49 54 64 1,887 1,497 | -22 61 -49 5 10 | -36. 160. -49. 9. 18. |
| orthern Ireland | 2011 2012 2013 2014 2008 2009 2010 2011 2012 2013 2014 2008 | 1,551 1,647 46 35 35 69 46 61 66 | 96 -11 -1 34 -23 15 6 | -23.6 -1.9 98.5 -33.2 31.9 9.6 | 94 73 167 93 114 121 | -22 94 -73 21 7 | -22.9 129.6 -44.0 22.5 6.0 | 60 38 99 49 54 64 | -22 61 -49 5 10 | -36. 160. -49 9. 18. |

SECTIONS B-E PRODUCTION INDUSTRIES COUNTRY AND REGION - CHANGE ON PREVIOUS YEAR

| Country and Region | Year | Approximate gross value added at basic prices (aGVA) | Change on previous year | % change on previous year | Total turnover | Change on previous year | % change on previous year | Total purchases of goods, materials and services | Change on previous year | % change on previous year |
|--------------------------|----------------------|------------------------------------------------------------------|----------------------------|---------------------------|-------------------------------|-----------------------------|---------------------------|--------------------------------------------------------------|-----------------------------|---------------------------|
| | | £ million | £ million | | £ million | £ million | | £ million | £ million | |
| North East | 2008 | 9,823 7,855 | -1,968 | -20.0 | 29,794 28,000 | -1,794 | -6.0 | 19,475 19,338 | -136 | -0.7 |
| | 2010 | 9,052 7,734 | 1,197 -1,318 | 15.2 -14.6 | 31,300 29,550 | 3,300 -1,750 | 11.8 -5.6 | 21,860 21,798 | 2,522 -63 | 13.0 -0.3 |
| | 2012 | 8,324 7,870 | 591 -454 1,689 | 7.6 -5.5 | 30,835 32,498 | 1,285 1,663 | 4.3 5.4 3.5 | 21,630 23,333 | -168 1,703 -275 | -0.8 7.9 |
| North West | 2014 | 9,559 21,898 | 1,009 | 21.5 | 33,629 74,069 | 1,131 | 3.5 | 23,058 48,439 | -2/5 | -1.2 |
| Nottii West | 2009 | 20,779 24.350 | -1,119 3,572 | -5.1 17.2 | 71,135 78,629 | -2,933 7,494 | -4.0 10.5 | 45,709 49,843 | -2,731 4,134 | -5.6 9.0 |
| | 2011 | 24,260 25,319 | -90 1,058 | -0.4 4.4 | 79,994 81,806 | 1,365 1,812 | 1.7 2.3 | 54,578 54,753 | 4,735 | 9.5 0.3 |
| | 2012 2013 2014 | 25,298 26,463 | -21 1,165 | -0.1 4.6 | 81,038 83,817 | -769 2,779 | -0.9 3.4 | 54,755 54,565 56,472 | 175 -188 1,907 | -0.3 3.5 |
| Madrahira and The Urumha | | | 1,100 | 4.6 | | 2,779 | 3.4 | | 1,907 | 3.5 |
| Yorkshire and The Humbe | 2008 2009 2010 | 18,747 16,006 15,094 | -2,741 -912 | -14.6 -5.7 | 61,807 56,400 57,979 | -5,408 1,579 | -8.7 2.8 | 41,770 38,657 | -3,113 2,870 | -7.5 7.4 |
| | 2010 | 17,518 16,453 | 2,424 -1,065 | 16.1 -6.1 | 64,419 69,066 | 6,441 4,647 | 11.1 7.2 | 41,527 45,838 50,715 | 4,311 4,877 | 10.4 10.6 |
| | 2013 | 16,159 16,480 | -294 321 | -1.8 2.0 | 70,892 72,114 | 1,825 1,222 | 2.6 1.7 | 50,876 51,699 | 161 823 | 0.3 1.6 |
| East Midlands | 2008 | 16,003 | 021 | 2.0 | 53,629 | 1,222 | 1.7 | 35,461 | 020 | 1.0 |
| Last Midiands | 2009 | 14,654 15,175 | -1,349 521 | -8.4 3.6 | 50,611 52,101 | -3,019 1,491 | -5.6 2.9 | 32,998 33,939 | -2,463 941 | -6.9 2.9 |
| | 2011 | 17,060 19,660 | 1,885 2,600 | 12.4 15.2 | 56,453 57,813 | 4,351 1,360 | 8.4 2.4 | 36,122 37,771 | 2,184 1,649 | 6.4 4.6 |
| | 2013 | 18,514 17,539 | -1,146 -974 | -5.8 -5.3 | 62,932 61,208 | 5,120 -1,724 | 8.9 -2.7 | 40,793 41,713 | 3,021 920 | 8.0 2.3 |
| West Midlands | 2008 | 17,363 | 314 | 5.5 | 54,950 | 1,724 | 2., | 37,146 | 320 | 2.0 |
| vvest iviidianus | 2009 | 14,853 17,254 | -2,510 2,401 | -14.5 16.2 | 47,995 55,938 | -6,954 7,943 | -12.7 16.5 | 32,030 38,283 | -5,116 6,253 | -13.8 19.5 |
| | 2011 | 18,726 17,980 | 1,472 -747 | 8.5 -4.0 | 60,563 62,126 | 4,625 1,564 | 8.3 2.6 | 41,795 43,621 | 3,512 1,825 | 9.2 4.4 |
| | 2013 | 19,780 22,914 | 1,801 3,133 | 10.0 15.8 | 63,700 69,812 | 1,573 6,112 | 2.5 9.6 | 43,113 46,876 | -508 3,764 | -1.2 8.7 |
| East of England | | | 3,133 | 15.6 | | 6,112 | 9.6 | | 3,764 | 0.7 |
| East of England | 2008 | 16,652 14,561 | -2,091 | -12.6 | 48,310 43,594 | -4,716 | -9.8 | 31,012 28,339 | -2,673 | -8.6 |
| | 2010 | 15,963 16,404 | 1,402 441 | 9.6 2.8 | 47,044 49,650 | 3,450 2,606 | 7.9 5.5 | 30,515 32,950 | 2,176 2,435 | 7.7 8.0 |
| | 2012 | 16,949 17,430 | 545 481 | 3.3 2.8 | 50,750 51,167 | 1,100 417 | 2.2 0.8 | 33,379 33,299 | 428 -79 | 1.3 -0.2 |
| | 2014 | 18,373 | 943 | 5.4 | 53,796 | 2,629 | 5.1 | 35,299 | 2,000 | 6.0 |
| London | 2008 | 18,991 18,161 | -830 | -4.4 | 51,137 46,441 | -4,696 | -9.2 | 31,268 28,800 | -2,468 | -7.9 |
| | 2010 | 16,861 18,398 | -1,300 1,536 | -7.2 9.1 | 44,303 48,535 | -2,137 4,232 | -4.6 9.6 | 27,336 30,236 | -1,465 2,901 | -5.1 10.6 |
| | 2012 | 18,434 16,144 | -2,291 | 0.2 -12.4 | 46,489 39,297 | -2,046 -7,193 | -4.2 -15.5 | 28,117 22,922 | -2,119 -5,195 | -7.0 -18.5 |
| | 2014 | 14,269 | -1,874 | -11.6 | 36,005 | -3,292 | -8.4 | 21,808 | -1,114 | -4.9 |
| South East | 2008 2009 | 24,826 23,637 | -1,189 | -4.8 | 88,719 81,174 | -7,546 | -8.5 | 60,798 54,153 | -6,645 | -10.9 |
| | 2010 2011 | 24,302 24,919 | 665 617 | 2.8 2.5 | 87,557 94,816 | 6,384 7,259 | 7.9 8.3 | 60,084 66,839 | 5,931 6,755 | 11.0 11.2 |
| | 2012 2013 | 25,031 22,176 | 112 -2,855 | 0.4 -11.4 | 91,997 92,666 | -2,819 669 | -3.0 0.7 | 63,963 66,320 | -2,877 2,358 | -4.3 3.7 |
| | 2014 | 23,358 | 1,182 | 5.3 | 91,044 | -1,622 | -1.8 | 63,671 | -2,649 | -4.0 |
| South West | 2008 2009 | 14,815 14,188 | -627 | -4.2 | 42,089 38,976 | -3,113 | -7.4 | 26,478 23,731 | -2,747 | -10.4 |
| | 2010 2011 | 15,407 15,538 | 1,218 131 | 8.6 0.9 | 42,181 42,449 | 3,205 268 | 8.2 0.6 | 25,138 26,163 | 1,406 1,025 | 5.9 4.1 |
| | 2012 | 16,085 15,896 | 547 -188 | 3.5 -1.2 | 42,874 44,128 | 425 1,254 | 1.0 2.9 | 27,074 27,534 | 911 460 | 3.5 1.7 |
| | 2014 | 16,109 | 212 | 1.3 | 44,725 | 597 | 1.4 | 28,313 | 779 | 2.8 |
| England | 2008 | 159,118 | 44.400 | 0.4 | 504,504 | 40.400 | 0.0 | 331,848 | 00.000 | 0.5 |
| | 2009 | 144,694 153,459 | -14,423 8,765 | -9.1 6.1 | 464,325 497,033 | -40,180 32,708 | -8.0 7.0 | 303,756 328,524 | -28,092 24,768 | -8.5 8.2 |
| | 2011 | 160,556 164,235 | 7,097 3,678 | 4.6 2.3 | 526,429 533,757 | 29,396 7,328 | 5.9 1.4 | 356,320 361,022 | 27,796 4,702 | 8.5 1.3 |
| | 2013 2014 | 159,267 165,064 | -4,968 5,797 | -3.0 3.6 | 538,316 546,150 | 4,559 7,834 | 0.9 1.5 | 362,755 368,909 | 1,733 6,153 | 0.5 1.7 |
| Wales | 2008 | 9,320 | 000 | 4.4 | 40,132 | | 0.4 | 28,241 | | 0.0 |
| | 2009 | 8,940 10,254 | -380 1,314 | -4.1 14.7 | 40,081 45,265 | -51 5,184 | -0.1 12.9 | 28,250 32,588 | 9 4,338 | 0.0 15.4 |
| | 2011 | 11,488 10,699 | 1,234 -789 | 12.0 -6.9 | 50,598 48,835 | 5,334 -1,763 | 11.8 -3.5 | 36,430 37,624 | 3,841 1,194 | 11.8 3.3 |
| | 2013 2014 | 11,783 10,996 | 1,084 -787 | 10.1 -6.7 | 48,558 44,057 | -278 -4,500 | -0.6 -9.3 | 36,363 32,606 | -1,261 -3,757 | -3.4 -10.3 |
| Scotland | 2008 | 40,479 | 0.007 | 47.4 | 96,056 | 44.004 | 45.0 | 56,295 | 0.045 | 440 |
| | 2009 | 33,573 35,053 | -6,907 1,480 | -17.1 4.4 | 81,362 86,913 | -14,694 5,550 | -15.3 6.8 | 48,280 52,461 | -8,015 4,180 | -14.2 8.7 |
| | 2011 | 37,190 33,782 | 2,137 -3,408 | 6.1 -9.2 | 94,636 85,566 | 7,724 -9,070 | 8.9 -9.6 | 59,116 53,714 | 6,655 -5,402 | 12.7 -9.1 |
| | 2013 2014 | 33,179 28,996 | -603 -4,183 | -1.8 -12.6 | 86,850 83,175 | 1,284 -3,675 | 1.5 -4.2 | 55,872 55,981 | 2,158 109 | 4.0 0.2 |
| Great Britain | 2008 | 208,917 | | | 640,692 | | | 416,384 | | |
| Great Britain | 2009 2010 | 187,207 198,766 | -21,709 11,559 | -10.4 6.2 | 585,768 629,210 | -54,925 43,443 | -8.6 7.4 | 380,287 413,573 | -36,098 33,287 | -8.7 8.8 |
| | 2011 | 209,234 208,715 | 10,468 -519 | 5.3 -0.2 | 671,664 668,159 | 42,453 -3,505 | 6.7 -0.5 | 451,866 452,360 | 38,292 494 | 9.3 0.1 |
| | 2013 2014 | 204,229 | -4,487 826 | -2.1 0.4 | 673,724 | 5,565 -341 | 0.8 -0.1 | 454,990 | 2,630 2,506 | 0.6 |
| Northern Ireland | 2008 | 205,055 5,689 | 020 | 0.4 | 673,383 18,790 | -041 | -0.1 | 457,496 10,553 | 2,506 | 0.6 |
| | 2008 2009 2010 | 5,689 5,317 5,087 | -372 -230 | -6.5 | 17,648 18,255 | -1,142 | -6.1 | 9,126 9,779 | -1,427 | -13.5 |
| | 2011 | 4,315 | -772 | -4.3 -15.2 | 18,678 | 607 423 | 3.4 2.3 | 10,782 | 653 1,002 | 7.2 10.2 |
| | 2012 | 5,494 6,470 | 1,179 976 | 27.3 17.8 | 21,424 21,795 | 2,746 371 | 14.7 1.7 | 12,448 12,090 | 1,666 -358 | 15.5 -2.9 |
| | 2014 | 6,063 | -407 | -6.3 | 21,333 | -462 | -2.1 | 11,879 | -211 | -1.7 |
| United Kingdom | 2008 | 214,606 | 20.001 | 40.0 | 659,483 | E0 007 | 0.5 | 426,937 | 07.50 | 0.0 |
| | 2009 | 192,524 203,853 213,549 | -22,081 11,329 9,696 | -10.3 5.9 4.8 | 603,416 647,466 690,341 | -56,067 44,050 42,876 | -8.5 7.3 | 389,413 423,353 462,647 | -37,524 33,940 39,295 | -8.8 8.7 9.3 |
| | | | | | | 42.8/6 | 6.6 | 402,547 | ა ყ ,∠ყ5 | 9.3 |
| | 2011 2012 2013 | 214,209 210,698 | 660 -3,511 | 0.3 -1.6 | 689,583 695,519 | -759 5,936 | -0.1 0.9 | 464,808 467,081 | 2,160 2,273 | 0.5 0.5 |

SECTION F CONSTRUCTION INDUSTRIES BY COUNTRY AND REGION - CHANGE ON PREVIOUS YEAR

| Country and Region | Year | Approximate gross value added at basic prices (aGVA) | Change on previous year | | Total turnover | | % change on previous year | Total purchases of goods, materials and services | Change on previous year | % change on previous year |
|------------------------|--------------|------------------------------------------------------------------|-------------------------|---------------|--------------------|-------------------|------------------------------|--------------------------------------------------------------|-------------------------|------------------------------|
| | | £ million | £ million | | £ million | £ million | | £ million | £ million | |
| North East | 2008 2009 | 2,809 2,408 | -402 | -14.3 | 6,372 6,251 | -121 | -1.9 | 3,585 3,740 | 155 | 4.3 |
| | 2010 2011 | 2,083 2,173 | -325 91 | -13.5 4.4 | 5,728 5,910 | -522 182 | -8.4 3.2 | 3,515 3,803 | -225 288 | -6.0 8.2 |
| | 2012 2013 | 2,805 2,103 | 632 -702 | 29.1 -25.0 | 6,130 5,797 | 220 -332 | 3.7 -5.4 | 3,362 3,575 | -441 214 | -11.6 6.4 |
| | 2014 | 2,804 | 700 | 33.3 | 6,868 | 1,070 | 18.5 | 4,197 | 622 | 17.4 |
| lorth West | 2008 | 8,467 7,821 | -647 | -7.6 | 21,482 19,118 | -2,364 | -11.0 | 13,193 11,170 | -2,023 | -15.3 |
| | 2010 | 6,776 7,271 | -1,045 495 | -13.4 7.3 | 18,467 18,805 | -652 339 | -3.4 1.8 | 11,411 11,535 | 241 124 | 2.2 |
| | 2012 | 6,824 | -447 | -6.1 | 17,903 | -902 | -4.8 | 11,153 | -382 | 1.1 -3.3 |
| | 2013 2014 | 7,094 8,191 | 270 1,096 | 4.0 15.5 | 18,184 21,202 | 281 3,018 | 1.6 16.6 | 11,389 13,428 | 235 2,039 | 2.1 17.9 |
| orkshire and The Humbe | 2008 | 6,072 | | | 15,869 | | | 9,856 | | |
| | 2009 2010 | 4,545 4,911 | -1,528 366 | -25.2 8.1 | 13,584 12,363 | -2,285 -1,221 | -14.4 -9.0 | 8,739 7,537 | -1,117 -1,202 | -11.3 -13.8 |
| | 2011 2012 | 5,049 4,929 | 138 -120 | 2.8 -2.4 | 12,598 12,291 | 236 -307 | 1.9 -2.4 | 7,367 7,693 | -170 326 | -2.3 4.4 |
| | 2013 2014 | 4,907 5,289 | -21 381 | -0.4 7.8 | 13,837 14,849 | 1,546 1,013 | 12.6 7.3 | 8,861 9,422 | 1,168 561 | 15.2 6.3 |
| East Midlands | 2008 | 5,069 | 001 | 7.0 | 13,958 | 1,010 | 7.0 | 8,720 | | 0.0 |
| Last Wildianus | 2009 | 4,625 | -444 | -8.8 | 11,492 | -2,465 | -17.7 | 6,560 | -2,160 | -24.8 |
| | 2010 2011 | 3,501 4,478 | -1,125 977 | -24.3 27.9 | 10,406 11,266 | -1,087 860 | -9.5 8.3 | 6,359 7,037 | -200 678 | -3.1 10.7 |
| | 2012 2013 | 4,459 4,701 | -19 242 | -0.4 5.4 | 11,995 13,028 | 729 1,033 | 6.5 8.6 | 7,669 8,048 | 632 379 | 9.0 4.9 |
| | 2014 | 4,524 | -178 | -3.8 | 12,970 | -57 | -0.4 | 8,465 | 417 | 5.2 |
| West Midlands | 2008 2009 | 6,059 5,113 | -945 | -15.6 | 17,148 14,965 | -2,183 | -12.7 | 10,401 9,298 | -1,103 | -10.6 |
| | 2010 | 5,269 4,769 | 156 -500 | 3.0 -9.5 | 14,041 13,695 | -924 -346 | -6.2 -2.5 | 8,493 8,946 | -805 453 | -8.7 5.3 |
| | 2012 | 4,850 | 81 | 1.7 | 13,425 | -270 | -2.0 | 8,611 | -335 | -3.7 |
| | 2013 2014 | 5,165 6,051 | 315 886 | 6.5 17.2 | 14,985 16,893 | 1,560 1,908 | 11.6 12.7 | 9,996 11,232 | 1,385 1,236 | 16.1 12.4 |
| East of England | 2008 | 7,045 | | | 19,007 | | | 11,900 | | |
| - | 2009 2010 | 7,143 7,465 | 99 322 | 1.4 4.5 | 19,370 19,916 | 363 547 | 1.9 2.8 | 11,758 11,963 | -142 205 | -1.2 1.7 |
| | 2011 | 7,606 7,812 | 141 206 | 1.9 | 20,855 20,340 | 939 -515 | 4.7 -2.5 | 13,251 12,500 | 1,288 -751 | 10.8 -5.7 |
| | 2013 | 8,325 | 513 | 6.6 | 22,384 | 2,044 | 10.1 | 14,197 | 1,697 | 13.6 |
| | 2014 | 10,244 | 1,919 | 23.1 | 27,288 | 4,904 | 21.9 | 17,545 | 3,348 | 23.6 |
| ondon. | 2008 2009 | 13,974 11,334 | -2,640 | -18.9 | 35,969 30,249 | -5,720 | -15.9 | 21,757 18,621 | -3,136 | -14.4 |
| | 2010 2011 | 11,241 12,281 | -94 1,040 | -0.8 9.3 | 31,348 33,223 | 1,099 1,874 | 3.6 6.0 | 19,779 20,995 | 1,158 1,216 | 6.2 6.1 |
| | 2012 2013 | 13,005 13,671 | 723 666 | 5.9 5.1 | 33,961 34,531 | 738 570 | 2.2 1.7 | 21,373 21,566 | 378 193 | 1.8 0.9 |
| | 2014 | 15,060 | 1,389 | 10.2 | 36,278 | 1,748 | 5.1 | 22,340 | 774 | 3.6 |
| South East | 2008 2009 | 12,574 | 0.001 | -17.7 | 32,787 | 2.056 | -9.9 | 20,090 | 1 050 | -9.2 |
| | 2010 | 10,343 9,941 | -2,231 -402 | -3.9 | 29,531 29,315 | -3,256 -217 | -0.7 | 18,232 18,582 | -1,858 350 | 1.9 |
| | 2011 2012 | 10,952 11,306 | 1,012 354 | 10.2 3.2 | 29,250 31,702 | -64 2,451 | -0.2 8.4 | 18,388 20,171 | -195 1,783 | -1.0 9.7 |
| | 2013 2014 | 11,890 13,510 | 584 1,620 | 5.2 13.6 | 31,845 36,698 | 143 4,854 | 0.5 15.2 | 20,167 23,904 | -4 3,737 | 0.0 18.5 |
| South West | 2008 | 5,650 | | | 15,040 | | | 9,295 | | |
| 30011111001 | 2009 2010 | 4,786 5,324 | -863 538 | -15.3 11.2 | 13,280 13,646 | -1,760 366 | -11.7 2.8 | 8,221 8,046 | -1,074 -176 | -11.6 -2.1 |
| | 2011 | 5,072 5,712 | -252 640 | -4.7 12.6 | 13,341 13,980 | -305 639 | -2.2 4.8 | 8,378 8,549 | 332 172 | 4.1 |
| | 2013 2014 | 5,064 | -648 1,131 | -11.3 22.3 | 13,571 | -409 888 | -2.9 | 8,357 | -192 426 | -2.2 5.1 |
| - | 2014 | 6,195 | 1,101 | 22.0 | 14,459 | 000 | 6.5 | 8,783 | 420 | 3.1 |
| England | 2008 2009 | 67,720 58,119 | -9,601 | -14.2 | 177,632 157,840 | -19,792 | -11.1 | 108,796 96,340 | -12,457 | -11.4 |
| | 2010 | 56,510 | -1,609 | -2.8 | 155,230 | -2,611 | -1.7 | 95,686 | -654 | -0.7 |
| | 2011 2012 | 59,651 61,702 | 3,141 2,051 | 5.6 3.4 | 158,944 161,727 | 3,714 2,783 | 2.4 1.8 | 99,700 101,081 | 4,014 1,381 | 4.2 1.4 |
| | 2013 2014 | 62,922 71,868 | 1,220 8,946 | 2.0 14.2 | 168,162 187,506 | 6,435 19,344 | 4.0 11.5 | 106,157 119,316 | 5,076 13,159 | 5.0 12.4 |
| Wales | 2008 | 2,718 | | | 7,302 | | | 4,319 | | |
| | 2009 | 2,327 2,246 | -391 -81 | -14.4 -3.5 | 5,522 5,793 | -1,780 271 | -24.4 4.9 | 3,317 3,528 | -1,002 210 | -23.2 6.3 |
| | 2011 | 2,428 2,311 | 181 -116 | 8.1 -4.8 | 6,023 5,457 | 230 -566 | 4.0 -9.4 | 3,511 3,202 | -17 -309 | -0.5 -8.8 |
| | 2013 | 2,210 | -101 | -4.4 | 5,963 | 505 | 9.3 | 3,766 | 564 | 17.6 |
| | 2014 | 2,453 | 243 | 11.0 | 6,323 | 361 | 6.1 | 3,925 | 159 | 4.2 |
| Scotland | 2008 2009 | 7,909 5,979 | -1,930 | -24.4 | 18,095 15,323 | -2,772 | -15.3 | 10,535 9,032 | -1,503 | -14.3 |
| | 2010 2011 | 6,154 5,841 | 174 -312 | 2.9 -5.1 | 15,923 15,017 | 601 -906 | 3.9 -5.7 | 9,346 8,866 | 314 -480 | 3.5 -5.1 |
| | 2012 | 5,954 6,337 | 112 383 | 1.9 | 15,016 15,272 | -1 256 | 0.0 | 8,926 9,085 | 60 159 | 0.7 |
| | 2014 | 6,595 | 259 | 4.1 | 15,807 | 535 | 3.5 | 9,262 | 177 | 1.9 |
| | | | | | | | | | | |
| Great Britain | 2008 2009 | 78,347 66,425 | -11,922 | -15.2 | 203,029 178,685 | -24,344 | -12.0 | 123,651 108,689 | -14,962 | -12.1 |
| | 2010 2011 | 64,910 67,920 | -1,515 3,010 | -2.3 4.6 | 176,946 179,984 | -1,739 3,038 | -1.0 1.7 | 108,560 112,077 | -129 3,517 | -0.1 3.2 |
| | 2012 2013 | 69,967 71,469 | 2,047 1,502 | 3.0 2.1 | 182,201 189,397 | 2,217 7,196 | 1.2 3.9 | 113,209 119,008 | 1,132 5,799 | 1.0 5.1 |
| | 2013 | 80,917 | 9,447 | 13.2 | 209,637 | 20,240 | 10.7 | 132,503 | 13,495 | 11.3 |
| Northern Ireland | 2008 | 2,623 | | | 7,558 | 4.50- | 20.5 | 5,179 | 4.00- | |
| | 2009 2010 | 2,018 2,061 | -605 43 | -23.1 2.1 | 6,032 5,596 | -1,526 -436 | -20.2 -7.2 | 3,947 3,409 | -1,232 -538 | -23.8 -13.6 |
| | 2011 2012 | 1,880 1,576 | -182 -304 | -8.8 -16.2 | 5,888 5,002 | 292 -886 | 5.2 -15.0 | 3,955 3,325 | 546 -630 | 16.0 -15.9 |
| | 2013 2014 | 1,597 1,645 | 21 48 | 1.3 | 5,212 5,421 | 210 209 | 4.2 4.0 | 3,627 3,777 | 302 150 | 9.1 4.1 |
| | | ,,040 | | 5.0 | 5,721 | 203 | 7.0 | 3,777 | 130 | 7.1 |
| | 0000 | 80,971 | | | 210,587 | | 10.0 | 128,830 | 40.00 | |
| United Kingdom | 2008 | | 40 -0- | | | | | | | |
| United Kingdom | 2009 2010 | 68,443 66,971 | -12,528 -1,472 | -15.5 -2.2 | 184,717 182,542 | -25,871 -2,175 | -12.3 -1.2 | 112,636 111,969 | -16,194 -667 | -12.6 -0.6 |
| United Kingdom | 2009 | 68,443 | | | | | | | | |

SECTION G DISTRIBUTION INDUSTRIES BY COUNTRY AND REGION - CHANGE ON PREVIOUS YEAR

| Country and Region | Year | Approximate gross value added at basic prices (aGVA) | Change on previous year | % change on previous year | Total turnover | Change on previous year | % change on previous year | Total purchases of goods, materials and services | Change on previous year | % change on previous year |
|-------------------------|--------------------------------------|------------------------------------------------------------------|---------------------------|------------------------------|------------------------------------------------|----------------------------------|------------------------------|--------------------------------------------------------------|----------------------------------|------------------------------|
| | | £ million | £ million | | £ million | £ million | | £ million | £ million | |
| North East | 2008 2009 2010 2011 2012 | 4,880 4,340 4,160 4,354 4,446 | -540 -180 194 92 | -11.1 -4.1 4.7 2.1 | 25,193 21,188 22,619 24,339 23,541 | -4,005 1,431 1,719 -797 | -15.9 6.8 7.6 -3.3 | 20,232 16,724 18,247 19,983 19,124 | -3,508 1,524 1,736 -859 | -17.3 9.1 9.5 -4.3 |
| | 2013 2014 | 4,166 4,972 | -280 806 | -6.3 19.4 | 23,346 23,983 | -195 638 | -0.8 2.7 | 19,072 19,021 | -52 -51 | -0.3 -0.3 |
| North West | 2008 2009 2010 2011 | 17,045 17,415 17,231 14,134 | 370 -184 -3,097 | 2.2 -1.1 -18.0 | 95,151 96,132 95,242 107,831 | 981 -890 12,589 | 1.0 -0.9 13.2 | 77,494 72,438 75,409 91,042 | -5,056 2,970 15,634 | -6.5 4.1 20.7 |
| | 2012 2013 2014 | 13,539 17,544 18,596 | -595 4,005 1,052 | -4.2 29.6 6.0 | 101,827 105,334 107,150 | -6,005 3,508 1,815 | -5.6 3.4 1.7 | 85,642 85,840 88,014 | -5,400 197 2,175 | -5.9 0.2 2.5 |
| Yorkshire and The Humbe | 2008 | 12,690 | | | 64,041 | | | 51,264 | | |
| | 2009 2010 2011 | 10,405 9,948 10,058 | -2,284 -457 110 | -18.0 -4.4 1.1 | 56,999 63,274 61,461 | -7,042 6,275 -1,812 | -11.0 11.0 -2.9 | 46,053 53,480 51,408 | -5,211 7,427 -2,072 | -10.2 16.1 -3.9 |
| | 2012 2013 2014 | 10,567 11,004 11,023 | 510 436 20 | 5.1 4.1 0.2 | 62,746 66,382 67,019 | 1,285 3,636 637 | 2.1 5.8 1.0 | 52,243 54,882 55,844 | 834 2,639 963 | 1.6 5.1 1.8 |
| East Midlands | 2008 | 10,497 | | | 58,330 | | | 47,916 | | |
| | 2009 2010 2011 | 10,301 10,037 10,511 | -195 -264 474 | -1.9 -2.6 4.7 | 54,571 54,672 61,387 | -3,760 101 6,715 | -6.4 0.2 12.3 | 44,061 44,673 51,209 | -3,855 612 6,536 | -8.0 1.4 14.6 |
| | 2012 2013 2014 | 10,528 12,542 | 17 2,014 -424 | 0.2 19.1 | 63,596 63,919 | 2,209 324 | 3.6 0.5 1.8 | 52,498 51,427 | 1,289 -1,071 | 2.5 -2.0 2.3 |
| West Midlands | 2008 | 12,118 10,759 | | -3.4 | 65,091 85,254 | 1,172 | | 52,628 72,359 | 1,200 | |
| | 2009 2010 2011 | 9,111 11,232 12,319 | -1,648 2,121 1,087 | -15.3 23.3 9.7 | 76,076 82,179 88,572 | -9,178 6,102 6,393 | -10.8 8.0 7.8 | 64,374 70,164 75,804 | -7,985 5,790 5,640 | -11.0 9.0 8.0 |
| | 2012 2013 | 13,921 10,459 | 1,601 -3,461 | 13.0 -24.9 | 84,064 97,197 | -4,508 13,133 | -5.1 15.6 | 70,144 81,706 | -5,659 11,561 | -7.5 16.5 |
| East of England | 2014 | 11,315 15,915 | 856 | 8.2 | 101,549 91,445 | 4,353 | 4.5 | 85,945 71,523 | 4,240 | 5.2 |
| · | 2009 | 15,769 15,174 | -146 -595 | -0.9 -3.8 | 87,636 95,385 | -3,809 7,749 | -4.2 8.8 | 70,035 78,206 | -1,487 8,171 | -2.1 11.7 |
| | 2011 2012 2013 | 14,224 12,747 18,041 | -950 -1,477 5,294 | -6.3 -10.4 41.5 | 102,417 102,686 103,962 | 7,032 269 1,276 | 7.4 0.3 1.2 | 87,779 89,226 85,525 | 9,573 1,447 -3,701 | 12.2 1.6 -4.1 |
| - ada | 2014 | 17,234 | -807 | -4.5 | 105,958 | 1,996 | 1.9 | 88,636 | 3,112 | 3.6 |
| London | 2008 2009 2010 | 36,586 27,587 24,951 | -8,999 -2,636 | -24.6 -9.6 | 489,554 422,963 461,918 | -66,591 38,956 | -13.6 9.2 | 444,407 389,245 427,348 | -55,162 38,103 | -12.4 9.8 |
| | 2011 2012 | 23,055 24,570 | -1,896 1,515 | -7.6 6.6 | 537,976 562,876 | 76,058 24,900 | 16.5 4.6 | 504,446 527,274 | 77,098 22,828 | 18.0 4.5 |
| | 2013 2014 | 24,815 43,863 | 245 19,048 | 1.0 76.8 | 650,572 618,049 | 87,696 -32,523 | 15.6 -5.0 | 617,629 563,059 | 90,355 -54,570 | 17.1 -8.8 |
| South East | 2008 2009 2010 | 27,759 23,403 25,887 | -4,356 2,485 | -15.7 10.6 | 182,416 172,505 179,545 | -9,911 7,040 | -5.4 4.1 | 153,830 145,691 152,234 | -8,139 6,542 | -5.3 4.5 |
| | 2011 | 26,233 27,936 | 346 1,703 | 1.3 6.5 | 178,570 188,177 | -976 9,607 | -0.5 5.4 | 152,234 152,142 159,890 | -91 7,748 | -0.1 5.1 |
| | 2013 2014 | 30,594 31,917 | 2,658 1,323 | 9.5 4.3 | 207,895 213,570 | 19,718 5,675 | 10.5 2.7 | 176,217 180,572 | 16,327 4,355 | 10.2 2.5 |
| South West | 2008 2009 | 10,325 10,620 | 295 | 2.9 | 71,861 67,735 | -4,126 | -5.7 | 61,464 56,778 | -4,686 | -7.6 |
| | 2010 2011 2012 | 10,986 10,516 11,543 | 366 -470 1,027 | 3.4 -4.3 9.8 | 74,079 76,956 77,482 | 6,344 2,876 527 | 9.4 3.9 0.7 | 62,641 66,328 64,261 | 5,863 3,687 -2,066 | 10.3 5.9 -3.1 |
| | 2013 2014 | 11,074 12,067 | -469 993 | -4.1 9.0 | 78,965 66,917 | 1,483 -12,049 | 1.9 -15.3 | 65,026 54,635 | 764 -10,391 | 1.2 -16.0 |
| England | 2008 | 146,455 | | | 1,163,246 | | | 1,000,489 | | |
| | 2009 2010 2011 | 128,952 129,607 125,404 | -17,504 655 -4,202 | -12.0 0.5 -3.2 | 1,055,805 1,128,913 1,239,509 | -107,441 73,108 110,596 | -9.2 6.9 9.8 | 905,399 982,402 1,100,142 | -95,090 77,003 117,740 | -9.5 8.5 12.0 |
| | 2012 2013 | 129,797 140,238 | 4,393 10,441 | 3.5 8.0 | 1,266,995 1,397,573 | 27,486 130,578 | 2.2 10.3 | 1,120,303 1,237,323 | 20,161 117,020 | 1.8 10.4 |
| Wales | 2014 | 163,106 4,313 | 22,869 | 16.3 | 1,369,286 25,892 | -28,287 | -2.0 | 1,188,356 21,491 | -48,967 | -4.0 |
| | 2009 2010 2011 | 4,314 3,940 4,764 | 1 -375 825 | 0.0 -8.7 20.9 | 23,947 28,011 28,662 | -1,945 4,063 651 | -7.5 17.0 2.3 | 19,525 24,019 23,928 | -1,966 4,494 -91 | -9.1 23.0 -0.4 |
| | 2012 2013 | 3,886 4,757 | -878 871 | -18.4 22.4 | 28,496 26,108 | -165 -2,388 | -0.6 -8.4 | 24,729 21,259 | 802 -3,471 | 3.4 -14.0 |
| Scotland | 2014 | 3,983 11,799 | -774 | -16.3 | 26,787 56,075 | 679 | 2.6 | 22,577 42,801 | 1,319 | 6.2 |
| | 2009 2010 | 12,020 10,471 | 221 -1,549 | 1.9 -12.9 | 56,740 58,279 | 665 1,539 | 1.2 2.7 | 43,103 46,323 | 302 3,221 | 0.7 7.5 |
| | 2011 2012 2013 | 11,523 10,267 13,953 | 1,052 -1,256 3,686 | 10.0 -10.9 35.9 | 61,349 62,750 64,408 | 3,070 1,401 1,657 | 5.3 2.3 2.6 | 49,101 51,120 49,990 | 2,778 2,019 -1,131 | 6.0 4.1 -2.2 |
| | 2014 | 13,413 | -541 | -3.9 | 62,988 | -1,420 | -2.2 | 48,912 | -1,077 | -2.2 |
| Great Britain | 2008 2009 2010 | 162,567 145,286 144,017 | -17,281 -1,269 | -10.6 -0.9 | 1,245,213 1,136,492 | -108,721 | -8.7 | 1,064,781 968,026 1,052,744 | -96,755 84,718 | -9.1 |
| | 2010 2011 2012 | 141,692 143,950 | -1,269 -2,325 2,258 | -0.9 -1.6 1.6 | 1,215,202 1,329,519 1,358,241 | 78,711 114,317 28,722 | 6.9 9.4 2.2 | 1,173,171 1,196,153 | 120,426 22,982 | 8.8 11.4 2.0 |
| | 2013 2014 | 158,948 180,502 | 14,998 21,554 | 10.4 13.6 | 1,488,089 1,459,061 | 129,848 -29,028 | 9.6 -2.0 | 1,308,572 1,259,845 | 112,418 -48,726 | 9.4 -3.7 |
| Northern Ireland | 2008 2009 | 3,937 3,846 | -91 | -2.3 | 21,874 21,415 | -459 | -2.1 | 17,961 17,641 | -319 | -1.8 |
| | 2010 2011 2012 | 4,457 4,816 5,013 | 611 359 197 | 15.9 8.1 4.1 | 21,047 23,925 23,719 | -367 2,878 -206 | -1.7 13.7 -0.9 | 16,773 19,246 18,686 | -868 2,473 -560 | -4.9 14.7 -2.9 |
| | 2012 2013 2014 | 4,574 4,890 | 197 -438 315 | 4.1 -8.7 6.9 | 23,719 24,997 25,174 | -206 1,277 178 | -0.9 5.4 0.7 | 20,385 20,394 | 1,698 9 | 9.1 0.0 |
| United Kingdom | 2008 | 166,505 | | | 1,267,087 | | | 1,082,742 | | |
| y | 2009 2010 | 149,132 148,474 | -17,373 -658 | -10.4 -0.4 | 1,157,906 1,236,250 | -109,181 78,343 | -8.6 6.8 | 985,668 1,069,518 | -97,074 83,850 | -9.0 8.5 |
| | 2011 2012 2013 | 146,507 148,962 163,522 | -1,967 2,455 14,560 | -1.3 1.7 9.8 | 1,353,444 1,381,961 1,513,086 | 117,195 28,516 131,125 | 9.5 2.1 9.5 | 1,192,417 1,214,840 1,328,956 | 122,899 22,423 114,117 | 11.5 1.9 9.4 |
| | 2014 | 185,392 | 21,869 | 13.4 | 1,484,235 | -28,850 | -1.9 | 1,280,240 | -48,717 | -3.7 |

SECTIONS H-S (Part) 23 Non-financial service industries by country and region - change on previous year

| Country and Region | Year | Approximate gross value added at basic prices (aGVA) | Change on previous year | | Total turnover | | % change on previous year | Total purchases of goods, materials and services | | |
|------------------------|--------------|------------------------------------------------------------------|-------------------------|--------------|------------------------|-------------------|------------------------------|--------------------------------------------------------------|------------------|-------------|
| | | £ million | £ million | | £ million | £ million | | £ million | £ million | |
| North East | 2008 2009 | 10,490 10,547 | 57 | 0.5 | 22,981 23,762 | 781 | 3.4 | 12,552 13,345 | 793 | 6.3 |
| | 2010 2011 | 10,756 12,525 | 209 1,768 | 2.0 16.4 | 24,771 26,473 | 1,008 1,702 | 4.2 6.9 | 14,137 14,050 | 792 -87 | 5.9 -0.0 |
| | 2012 2013 | 13,151 13,744 | 626 593 | 5.0 4.5 | 25,787 26,745 | -686 958 | -2.6 3.7 | 12,668 12,871 | -1,382 203 | -9.i 1.i |
| | 2014 | 14,047 | 303 | 2.2 | 28,147 | 1,402 | 5.2 | 14,086 | 1,215 | 9. |
| North West | 2008 | 37,999 | 4.050 | | 83,723 | 407 | | 45,947 | | |
| | 2009 2010 | 39,258 41,059 | 1,259 1,801 | 3.3 4.6 | 83,236 82,143 | -487 -1,093 | -0.6 -1.3 | 44,034 41,546 | -1,912 -2,488 | -5. |
| | 2011 2012 | 43,237 44,642 | 2,179 1,404 | 5.3 3.2 | 86,702 90,324 | 4,559 3,622 | 5.6 4.2 | 43,421 45,457 | 1,875 2,035 | 4. 4. |
| | 2013 2014 | 47,861 53,503 | 3,219 5,642 | 7.2 11.8 | 95,986 104,057 | 5,662 8,071 | 6.3 8.4 | 48,453 51,477 | 2,997 3,024 | 6.0 |
| | | | 3,042 | 11.0 | | 0,071 | 0.4 | | 3,024 | 0 |
| orkshire and The Humbe | 2008 | 24,975 24,357 | -618 | -2.5 | 52,728 51,858 | -870 | -1.7 | 28,389 28,090 | -299 | -1.1 |
| | 2010 2011 | 24,320 26,564 | -36 2,244 | -0.1 9.2 | 51,957 55,787 | 99 3,830 | 0.2 7.4 | 28,188 29,518 | 98 1,330 | 0. 4. |
| | 2012 2013 | 26,478 29,158 | -87 2,681 | -0.3 10.1 | 60,137 63,029 | 4,350 2,892 | 7.8 4.8 | 33,389 34,458 | 3,872 1,069 | 13. 3. |
| | 2014 | 31,233 | 2,074 | 7.1 | 63,118 | 89 | 0.1 | 32,439 | -2,019 | |
| ast Midlands | 2008 | 20,139 | | | 40,858 | | | 20,598 | | |
| | 2009 2010 | 19,901 21,378 | -238 1,477 | -1.2 7.4 | 40,271 42,140 | -587 1,869 | -1.4 4.6 | 20,204 20,932 | -394 728 | -1.9 3.0 |
| | 2011 | 22,594 | 1,216 | 5.7 12.2 | 46,315 | 4,175 | 9.9 | 23,350 | 2,418 | 11. |
| | 2013 | 25,341 27,205 | 2,747 1,864 | 7.4 | 47,736 51,651 | 1,421 3,915 | 8.2 | 21,824 24,487 | -1,526 2,663 | -6. 12. |
| | 2014 | 29,163 | 1,958 | 7.2 | 52,594 | 943 | 1.8 | 23,820 | -667 | -2. |
| est Midlands | 2008 2009 | 29,627 27,936 | -1,691 | -5.7 | 65,259 65,588 | 330 | 0.5 | 35,810 37,774 | 1,963 | 5. |
| | 2010 | 30,012 | 2,076 | 7.4 | 69,956 | 4,368 | 6.7 | 40,149 | 2,376 | 6. |
| | 2011 2012 | 30,889 32,833 | 877 1,944 | 2.9 6.3 | 77,300 83,731 | 7,344 6,431 | 10.5 8.3 | 46,215 50,439 | 6,066 4,224 | 15. 9. |
| | 2013 2014 | 35,073 38,497 | 2,240 3,425 | 6.8 9.8 | 92,955 91,166 | 9,224 -1,789 | 11.0 -1.9 | 57,669 53,128 | 7,230 -4,541 | 14. -7. |
| act of England | | | 5,725 | 5.0 | | 1,703 | 1.5 | | 7,071 | 7. |
| ast of England | 2008 2009 | 32,981 32,803 | -178 | -0.5 | 75,468 72,971 | -2,496 | -3.3 | 40,976 38,616 | -2,360 | -5. |
| | 2010 2011 | 35,545 35,629 | 2,743 84 | 8.4 0.2 | 79,179 82,592 | 6,207 3,414 | 8.5 4.3 | 42,114 44,708 | 3,498 2,594 | 9. |
| | 2012 | 36,325 | 696 | 2.0 | 86,252 | 3,659 | 4.4 | 48,787 | 4,079 | 9. |
| | 2013 2014 | 40,603 45,576 | 4,278 4,973 | 11.8 12.2 | 88,589 100,030 | 2,337 11,441 | 2.7 12.9 | 47,585 54,463 | -1,202 6,877 | -2. 14. |
| ondon | 2008 | 144,585 | | | 297,383 | | | 153,981 | | |
| | 2009 | 135,422 145,107 | -9,163 9,685 | -6.3 | 282,013 | -15,370 15,417 | -5.2 | 147,745 153,860 | -6,237 | -4. |
| | 2010 2011 | 155,022 | 9,915 | 7.2 6.8 | 297,429 318,232 | 20,802 | 5.5 7.0 | 163,249 | 6,116 9,388 | 4. |
| | 2012 2013 | 151,015 172,063 | -4,007 21,048 | -2.6 13.9 | 333,584 363,919 | 15,352 30,335 | 4.8 9.1 | 180,542 192,463 | 17,293 11,920 | 10. 6. |
| | 2014 | 205,622 | 33,559 | 19.5 | 386,093 | 22,174 | 6.1 | 183,066 | -9,397 | -4. |
| outh East | 2008 | 73,257 | 707 | | 151,855 | 0.700 | 1.0 | 78,194 | 0.205 | 0 |
| | 2009 2010 | 74,053 77,861 | 797 3,808 | 1.1 5.1 | 154,577 160,088 | 2,722 5,511 | 1.8 3.6 | 80,499 83,562 | 2,305 3,063 | 2. 3. |
| | 2011 2012 | 80,930 84.881 | 3,069 3,951 | 3.9 4.9 | 167,602 175,642 | 7,514 8,040 | 4.7 4.8 | 86,294 87,918 | 2,733 1,624 | 3. 1. |
| | 2013 | 92,592 | 7,710 | 9.1 | 180,549 | 4,907 | 2.8 | 88,287 88,086 | 369 | 0. -0. |
| | 2014 | 98,131 | 5,539 | 6.0 | 184,914 | 4,365 | 2.4 | | -201 | -0. |
| outh West | 2008 2009 | 26,165 27,594 | 1,429 | 5.5 | 53,817 56,379 | 2,561 | 4.8 | 27,814 28,450 | 636 | 2. |
| | 2010 2011 | 29,654 30,101 | 2,060 447 | 7.5 1.5 | 57,657 58,673 | 1,278 1,016 | 2.3 1.8 | 28,147 28,713 | -302 566 | -1. 2. |
| | 2012 | 31,273 35.900 | 1,172 | 3.9 | 61,849 | 3,177 | 5.4 | 26,917 | -1,797 | -6. |
| | 2013 2014 | 35,900 37,190 | 4,627 1,290 | 14.8 3.6 | 65,073 67,318 | 3,224 2,244 | 5.2 3.4 | 29,341 29,315 | 2,425 -26 | 9. -0. |
| = | | | | | | | | | | |
| ngland | 2008 2009 | 400,219 391,871 | -8,348 | -2.1 | 844,072 830,654 | -13,417 | -1.6 | 444,261 438,756 | -5,505 | -1. |
| | 2010 2011 | 415,693 437,491 | 23,821 21,798 | 6.1 5.2 | 865,319 919,676 | 34,665 54,357 | 4.2 6.3 | 452,635 479,518 | 13,879 26,882 | 3. 5. |
| | 2012 | 445,938 | 8,447 | 1.9 | 965,042 | 45,367 | 4.9 | 507,941 | 28,423 | 5. |
| | 2013 2014 | 494,199 552,962 | 48,260 58,764 | 10.8 11.9 | 1,028,496 1,077,436 | 63,454 48,940 | 6.6 4.8 | 535,615 529,879 | 27,674 -5,736 | 5. -1. |
| /ales | 2008 | 9,015 | | | 18,277 | | | 9,397 | | |
| | 2009 2010 | 9,192 9,266 | 177 75 | 2.0 0.8 | 18,336 19,513 | 59 1,178 | 0.3 6.4 | 9,302 10,528 | -95 1,226 | -1. 13. |
| | 2011 | 10,663 | 1,396 | 15.1 | 21,435 | 1,921 | 9.8 | 10,872 | 344 | 3. |
| | 2012 2013 | 11,554 12,878 | 891 1,324 | 8.4 11.5 | 22,467 22,336 | 1,033 -131 | 4.8 -0.6 | 11,034 9,726 | 162 -1,307 | 1. -11. |
| | 2014 | 12,845 | -33 | -0.3 | 23,979 | 1,643 | 7.4 | 11,466 | 1,740 | 17. |
| cotland | 2008 | 30,159 | | | 60,061 | | | 30,666 | | |
| | 2009 2010 | 29,161 28,848 | -998 -314 | -3.3 -1.1 | 60,055 60,357 | -6 303 | 0.0 0.5 | 31,218 32,201 | 552 983 | 1. 3. |
| | 2011 2012 | 31,091 34,217 | 2,244 3,125 | 7.8 10.1 | 64,543 67,560 | 4,185 3,017 | 6.9 4.7 | 33,896 33,663 | 1,695 -234 | 5. -0. |
| | 2013 | 39,181 | 4,964 | 14.5 | 71,480 | 3,920 | 5.8 | 33,144 | -519 | -1. |
| _ | 2014 | 38,010 | -1,171 | -3.0 | 73,323 | 1,843 | 2.6 | 36,287 | 3,143 | 9. |
| reat Britain | 2008 | 439,393 | _ | _ | 922,409 | _ | _ | 484,324 | _ | · <u> </u> |
| | 2009 | 430,224 453,807 | -9,169 23,582 | -2.1 5.5 | 909,045 | -13,365 36 145 | -1.4 | 479,276 | -5,048 16,088 | -1 3 |
| | 2010 | 479,245 | 23,582 25,438 | 5.5 5.6 | 945,190 1,005,653 | 36,145 60,463 | 4.0 6.4 | 495,364 524,286 | 16,088 28,922 | 3 5 |
| | 2012 2013 | 491,709 546,257 | 12,464 54,549 | 2.6 11.1 | 1,055,070 1,122,312 | 49,416 67,242 | 4.9 6.4 | 552,637 578,485 | 28,351 25,848 | 5 4 |
| | 2014 | 603,817 | 57,560 | 10.5 | 1,174,738 | 52,426 | 4.7 | 577,631 | -854 | -0 |
| orthern Ireland | 2008 | 5,991 | 40- | | 11,738 | | | 5,947 | | - |
| | 2009 2010 | 6,429 6,278 | 439 -151 | 7.3 -2.3 | 12,025 11,491 | 286 -534 | 2.4 -4.4 | 5,900 5,575 | -47 -325 | -0 -5 |
| | 2011 | 6,810 6,403 | 532 -407 | 8.5 -6.0 | 13,121 12,365 | 1,630 -756 | 14.2 -5.8 | 6,729 6,235 | 1,154 -494 | 20 -7 |
| | 2013 | 6,702 | 299 | 4.7 | 13,049 | 685 | 5.5 | 6,637 | 402 | 6 |
| | 2014 | 6,933 | 231 | 3.4 | 13,174 | 124 | 1.0 | 6,686 | 49 | 0. |
| Inited Kingdom | 2008 | 445,384 | | | 934,148 | | | 490,271 | | |
| guoin | 2009 | 436,654 | -8,731 | -2.0 | 921,069 | -13,078 | -1.4 | 485,176 | -5,095 | -1. |
| | 2010 2011 | 460,085 486,055 | 23,431 25,970 | 5.4 5.6 | 956,680 1,018,774 | 35,611 62,094 | 3.9 6.5 | 500,940 531,016 | 15,764 30,076 | 3. 6. |
| | | | | | | | | | | |
| | 2012 | 498,112 552,959 | 12,057 54,847 | 2.5 11.0 | 1,067,434 1,135,361 | 48,660 67,927 | 4.8 6.4 | 558,872 585,122 | 27,857 26,249 | 5. 4. |

Source: Annual Business Survey (ABS)

The sum of constituent items in tables may not always agree exactly with the totals shown due to rounding.

Notes:

- Data on purchases from 2012 onwards has been produced using a new methodology for apportioning reporting unit purchases to the local unit level. This has introduced a small discontinuity in the purchases and aGVA data series with 2008 to 2011 still calculated using the original method. A detailed region by industry impact assessment can be found in the data section of this release. More detail of this change can be found in the ABS Technical Report and this
- 2. The ABS covers only the UK non-financial business economy which accounts for approximately two thirds of the UK economy in terms of Gross Value Added.
 - The industries covered are:

 o Agriculture (support activities SIC 01.6 and hunting and trapping SIC 0.17, only), forestry and fishing Section A

 - Production industries Sections B-E Construction industries Section F Distribution industries Section G
 - 0
 - Non-financial services Sections H, I, J, L, M, N, P (private provision only), Q (private provision only and excluding SIC 86.2 Medical and dental practice activities), R and S (Excludes Financial and insurance; Public administration and defence; Public provision of Education; Public provision of Human health and social work activities and all Medical and dental practice activities).
 - The ABS has included results for the Insurance and Reinsurance industry in its releases since 2008.

Data for this industry has remained experimental since its first release while ongoing quality assurance of the developing time series has taken place. This quality assurance has led the figures to be revised substantially in recent years with a resulting break in the series between 2009 and 2010.

Due to ongoing volatility in the data for 2012, and following discussions with key users, results for Insurance and Reinsurance have been removed from ABS releases while a more detailed quality assessment is undertaken. This does not affect other Industries.

While the experimental results for Insurance and Reinsurance will not appear in ABS releases from reference year 2012, the data will be available on request, but users should take into account the issues concerning quality.

A review of the questionnaire for Insurance and Reinsurance businesses will be undertaken alongside continued validation of returns to the survey, with the aim of reintroducing them to the ABS publications when the quality of the data has improved. Updates on progress will be available on the ABS News Page.

ANNUAL BUSINESS SURVEY

Release Date 21/07/2016

SECTIONS A-S (Part) 123 UK NON-FINANCIAL BUSINESS ECONOMY BY COUNTRY AND REGION, REVISIONS TO DATA FOR 2013

Revision to 2013 data between ABS regional releases of 23 July 2015 and 21 July 2016 $^{\!\!(3)}$

| Country and Region | Approximat | e gross valu (aG) | | asic prices | | Total tu | irnover | | Total pu | rchases of g servi | | ials and |
|--------------------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|
| | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision |
| | £ million | £ million | £ million | | £ million | £ million | £ million | | £ million | £ million | £ million | |
| North East | 28,387 | 27,919 | -468 | -1.6 | 89,602 | 88,468 | -1,134 | -1.3 | 59,556 | 58,903 | -653 | -1.1 |
| North West | 100,259 | 97,894 | -2,365 | -2.4 | 302,399 | 300,748 | -1,651 | -0.5 | 199,582 | 200,360 | 778 | 0.4 |
| Yorkshire and The Humber | r 61,085 | 61,316 | 232 | 0.4 | 212,657 | 214,340 | 1,683 | 0.8 | 148,386 | 149,193 | 807 | 0.5 |
| East Midlands | 62,760 | 63,097 | 338 | 0.5 | 191,211 | 191,859 | 648 | 0.3 | 124,587 | 124,954 | 367 | 0.3 |
| West Midlands | 69,681 | 70,563 | 882 | 1.3 | 268,437 | 269,004 | 567 | 0.2 | 192,591 | 192,569 | -22 | 0.0 |
| East of England | 82,206 | 84,599 | 2,393 | 2.9 | 266,022 | 266,527 | 506 | 0.2 | 182,583 | 180,840 | -1,744 | -1.0 |
| London | 226,450 | 226,724 | 275 | 0.1 | 1,085,824 | 1,088,381 | 2,557 | 0.2 | 853,411 | 854,612 | 1,201 | 0.1 |
| South East | 156,786 | 157,423 | 637 | 0.4 | 512,995 | 513,331 | 336 | 0.1 | 352,184 | 351,206 | -977 | -0.3 |
| South West | 67,703 | 68,102 | 399 | 0.6 | 201,673 | 202,115 | 442 | 0.2 | 130,609 | 130,481 | -128 | -0.1 |
| England | 855,317 | 857,639 | 2,322 | 0.3 | 3,130,820 | 3,134,773 | 3,953 | 0.1 | 2,243,489 | 2,243,119 | -370 | 0.0 |
| Wales | 31,589 | 31,695 | 106 | 0.3 | 103,902 | 103,124 | -778 | -0.7 | 72,262 | 71,206 | -1,056 | -1.5 |
| Scotland | 94,758 | 93,120 | -1,639 | -1.7 | 239,932 | 239,203 | -729 | -0.3 | 149,062 | 148,882 | -180 | -0.1 |
| Great Britain | 981,664 | 982,454 | 789 | 0.1 | 3,474,654 | 3,477,100 | 2,446 | 0.1 | 2,464,812 | 2,463,207 | -1,605 | -0.1 |
| Northern Ireland | 19,408 | 19,403 | -5 | 0.0 | 65,144 | 65,167 | 23 | 0.0 | 42,803 | 42,794 | -9 | 0.0 |
| United Kingdom | 1,001,073 | 1,001,857 | 784 | 0.1 | 3,539,799 | 3,542,268 | 2,469 | 0.1 | 2,507,615 | 2,506,001 | -1,614 | -0.1 |

SECTION A $(Part)^{1}$ AGRICULTURE, FORESTRY AND FISHING BY COUNTRY AND REGION, REVISIONS TO DATA FOR 2013

Revision to 2013 data between ABS regional releases of 23 July 2015 and 21 July 2016 $^{(3)}$

| Country and Region | Approximat | e gross valu (aG | | asic prices | | Total tu | ırnover | | Total pu | rchases of g | oods, mater ices | ials and |
|--------------------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|---------------------|---------------|
| | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision |
| | £ million | £ million | £ million | | £ million | £ million | £ million | | £ million | £ million | £ million | |
| North East | 35 | 36 | 1 | 1.8 | 81 | 82 | 1 | 0.9 | 51 | 51 | 0 | 0.3 |
| North West | 97 | 98 | 0 | 0.4 | 205 | 206 | 1 | 0.4 | 112 | 113 | 0 | 0.2 |
| Yorkshire and The Humber | 82 | 88 | 6 | 7.4 | 194 | 200 | 6 | 3.2 | 116 | 116 | 0 | 0.0 |
| East Midlands | 134 | 135 | 1 | 0.6 | 328 | 328 | 0 | 0.0 | 200 | 199 | -1 | -0.4 |
| West Midlands | 86 | 86 | 0 | -0.3 | 168 | 167 | 0 | -0.1 | 87 | 87 | 0 | 0.1 |
| East of England | 201 | 199 | -2 | -0.8 | 428 | 425 | -3 | -0.7 | 234 | 233 | -1 | -0.6 |
| London | 32 | 32 | 0 | -0.2 | 63 | 63 | 0 | 0.2 | 32 | 32 | 0 | 0.4 |
| South East | 172 | 172 | 1 | 0.4 | 375 | 375 | 0 | 0.0 | 216 | 215 | 0 | -0.2 |
| South West | 165 | 167 | 2 | 1.2 | 375 | 378 | 3 | 0.8 | 3 222 | 223 | 1 | 0.4 |
| England | 1,005 | 1,013 | 8 | 0.0 | 2,219 | 2,226 | 8 | 0.3 | 1,270 | 1,269 | -1 | -0.1 |
| Wales | 67 | 67 | 1 | 0.9 | 158 | 159 | 1 | 0.7 | 91 | 92 | 0 | 0.4 |
| Scotland | 459 | 470 | 11 | 2.3 | 1,173 | 1,193 | 19 | 1.7 | 782 | 792 | 10 | 1.2 |
| Great Britain | 1,531 | 1,551 | 20 | 1.3 | 3,550 | 3,578 | 28 | 0.0 | 2,144 | 2,153 | 9 | 0.4 |
| Northern Ireland | 63 | 61 | -2 | -2.9 | 113 | 114 | 1 | 1.1 | 51 | 54 | 3 | 6.8 |
| United Kingdom | 1,594 | 1,611 | 18 | 1.1 | 3,663 | 3,693 | 29 | 0.8 | 3 2,194 | 2,207 | 12 | 0.6 |

ANNUAL BUSINESS SURVEY

Release Date 21/07/2016

SECTIONS B-E ¹ PRODUCTION INDUSTRIES BY COUNTRY AND REGION, REVISIONS TO DATA FOR 2013

Revision to 2013 data between ABS regional releases of 23 July 2015 and 21 July 2016 $^{\!\!(3)}$

| Country and Region | Approximat | e gross valu (aG | | asic prices | i | Total tu | irnover | | Total pu | rchases of g | | ials and |
|--------------------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|
| | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision |
| | £ million | £ million | £ million | | £ million | £ million | £ million | | £ million | £ million | £ million | |
| North East | 8,225 | 7,870 | -355 | -4.3 | 32,278 | 32,498 | 220 | 0.7 | 22,777 | 23,333 | 556 | 2.4 |
| North West | 25,451 | 25,298 | -153 | -0.6 | 82,321 | 81,038 | -1,283 | -1.6 | 55,060 | 54,565 | -494 | -0.9 |
| Yorkshire and The Humber | r 16,289 | 16,159 | -130 | -0.8 | 69,744 | 70,892 | 1,147 | 1.6 | 50,266 | 50,876 | 610 | 1.2 |
| East Midlands | 18,484 | 18,514 | 30 | 0.2 | 62,539 | 62,932 | 394 | 0.6 | 40,388 | 40,793 | 405 | 1.0 |
| West Midlands | 19,782 | 19,780 | -1 | 0.0 | 63,672 | 63,700 | 28 | 0.0 | 43,015 | 43,113 | 97 | 0.2 |
| East of England | 17,107 | 17,430 | 323 | 1.9 | 51,480 | 51,167 | -313 | -0.6 | 33,956 | 33,299 | -656 | -1.9 |
| London | 15,901 | 16,144 | 242 | 1.5 | 40,011 | 39,297 | -715 | -1.8 | 24,141 | 22,922 | -1,219 | -5.1 |
| South East | 22,367 | 22,176 | -191 | -0.9 | 93,047 | 92,666 | -380 | -0.4 | 66,500 | 66,320 | -180 | -0.3 |
| South West | 16,261 | 15,896 | -364 | -2.2 | 44,305 | 44,128 | -178 | -0.4 | 27,539 | 27,534 | -5 | 0.0 |
| England | 159,867 | 159,267 | -600 | -0.4 | 539,397 | 538,316 | -1,081 | -0.2 | 363,642 | 362,755 | -887 | -0.2 |
| Wales | 11,848 | 11,783 | -65 | -0.6 | 48,611 | 48,558 | -53 | -0.1 | 36,523 | 36,363 | -160 | -0.4 |
| Scotland | 35,089 | 33,179 | -1,910 | -5.4 | 87,546 | 86,850 | -696 | -0.8 | 55,837 | 55,872 | 35 | 0.1 |
| Great Britain | 206,804 | 204,229 | -2,575 | -1.2 | 675,553 | 673,724 | -1,829 | -0.3 | 456,002 | 454,990 | -1,012 | -0.2 |
| Northern Ireland | 6,253 | 6,470 | 216 | 3.5 | 21,591 | 21,795 | 204 | 0.9 | 12,092 | 12,090 | -1 | 0.0 |
| United Kingdom | 213,057 | 210,698 | -2,359 | -1.1 | 697,144 | 695,519 | -1,625 | -0.2 | 468,093 | 467,081 | -1,013 | -0.2 |

SECTION F $^{\rm 1}$ CONSTRUCTION INDUSTRIES BY COUNTRY AND REGION, REVISIONS TO DATA FOR 2013

Revision to 2013 data between ABS regional releases of 23 July 2015 and 21 July 2016 $^{(3)}$

| Country and Region | Approximat | e gross valu (aG | | asic prices | | Total tu | ırnover | | Total pu | rchases of g serv | | ials and |
|--------------------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|
| | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision |
| | £ million | £ million | £ million | | £ million | £ million | £ million | | £ million | £ million | £ million | |
| North East | 2,131 | 2,103 | -28 | -1.3 | 5,797 | 5,797 | 0 | 0.0 | 3,543 | 3,575 | 33 | 0.9 |
| North West | 7,183 | 7,094 | -88 | -1.2 | 18,241 | 18,184 | -57 | -0.3 | 11,319 | 11,389 | 70 | 0.6 |
| Yorkshire and The Humber | r 4,961 | 4,907 | -54 | -1.1 | 13,886 | 13,837 | -49 | -0.4 | 8,843 | 8,861 | 19 | 0.2 |
| East Midlands | 4,885 | 4,701 | -184 | -3.8 | 13,154 | 13,028 | -127 | -1.0 | 8,018 | 8,048 | 30 | 0.4 |
| West Midlands | 5,320 | 5,165 | -154 | -2.9 | 15,007 | 14,985 | -21 | -0.1 | 9,864 | 9,996 | 131 | 1.3 |
| East of England | 8,361 | 8,325 | -36 | -0.4 | 22,354 | 22,384 | 30 | 0.1 | 14,111 | 14,197 | 86 | 0.6 |
| London | 14,023 | 13,671 | -353 | -2.5 | 34,840 | 34,531 | -310 | -0.9 | 21,361 | 21,566 | 205 | 1.0 |
| South East | 12,023 | 11,890 | -133 | -1.1 | 31,757 | 31,845 | 88 | 0.3 | 19,871 | 20,167 | 296 | 1.5 |
| South West | 5,048 | 5,064 | 16 | 0.3 | 13,584 | 13,571 | -13 | -0.1 | 8,327 | 8,357 | 30 | 0.4 |
| England | 63,936 | 62,922 | -1,014 | -1.6 | 168,621 | 168,162 | -458 | -0.3 | 3 105,256 | 106,157 | 901 | 0.9 |
| Wales | 2,221 | 2,210 | -11 | -0.5 | 5,970 | 5,963 | -7 | -0.1 | 3,761 | 3,766 | 6 | 0.1 |
| Scotland | 6,206 | 6,337 | 131 | 2.1 | 15,581 | 15,272 | -308 | -2.0 | 9,437 | 9,085 | -352 | -3.7 |
| Great Britain | 72,363 | 71,469 | -894 | -1.2 | 190,171 | 189,397 | -774 | -0.4 | 118,454 | 119,008 | 554 | 0.5 |
| Northern Ireland | 1,552 | 1,597 | 44 | 2.9 | 5,254 | 5,212 | -42 | -0.8 | 3,727 | 3,627 | -100 | -2.7 |
| United Kingdom | 73,916 | 73,066 | -850 | -1.1 | 195,425 | 194,609 | -815 | -0.4 | 122,181 | 122,635 | 453 | 0.4 |

ANNUAL BUSINESS SURVEY

Release Date 21/07/2016

SECTION G ¹ DISTRIBUTION INDUSTRIES BY COUNTRY AND REGION, REVISIONS TO DATA FOR 2013

Revision to 2013 data between ABS regional releases of 23 July 2015 and 21 July 2016 $^{\!\!(3)}$

| Country and Region | Approximate gross value added at basic prices (aGVA) | | | | | Total turnover | | | | Total purchases of goods, materials and services | | | |
|--------------------------|------------------------------------------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|-----------------------|--------------------------------------------------|-----------|---------------|--|
| | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | |
| | £ million | £ million | £ million | | £ million | £ million | £ million | | £ million | £ million | £ million | | |
| North East | 4,194 | 4,166 | -28 | -0.7 | 24,524 | 23,346 | -1,179 | -4.8 | 20,186 | 19,072 | -1,114 | -5.5 | |
| North West | 18,973 | 17,544 | -1,429 | -7.5 | 105,558 | 105,334 | -223 | -0.2 | 85,236 | 85,840 | 603 | 0.7 | |
| Yorkshire and The Humber | 10,564 | 11,004 | 439 | 4.2 | 65,986 | 66,382 | 396 | 0.6 | 54,885 | 54,882 | -3 | 0.0 | |
| East Midlands | 12,035 | 12,542 | 507 | 4.2 | 63,662 | 63,919 | 257 | 0.4 | 51,640 | 51,427 | -213 | -0.4 | |
| West Midlands | 9,408 | 10,459 | 1,052 | 11.2 | 96,504 | 97,197 | 692 | 0.7 | 81,817 | 81,706 | -111 | -0.1 | |
| East of England | 16,327 | 18,041 | 1,714 | 10.5 | 102,917 | 103,962 | 1,045 | 1.0 | 85,977 | 85,525 | -452 | -0.5 | |
| London | 23,527 | 24,815 | 1,287 | 5.5 | 644,786 | 650,572 | 5,786 | 0.9 | 613,198 | 617,629 | 4,431 | 0.7 | |
| South East | 29,899 | 30,594 | 695 | 2.3 | 208,151 | 207,895 | -256 | -0.1 | 177,923 | 176,217 | -1,706 | -1.0 | |
| South West | 10,819 | 11,074 | 255 | 2.4 | 78,942 | 78,965 | 23 | 0.0 | 65,261 | 65,026 | -235 | -0.4 | |
| England | 135,747 | 140,238 | 4,490 | 3.3 | 1,391,030 | 1,397,573 | 6,543 | 0.5 | 1,236,123 | 1,237,323 | 1,200 | 0.1 | |
| Wales | 4,580 | 4,757 | 177 | 3.9 | 26,223 | 26,108 | -115 | -0.4 | 21,552 | 21,259 | -294 | -1.4 | |
| Scotland | 13,358 | 13,953 | 595 | 4.5 | 64,072 | 64,408 | 336 | 0.5 | 50,239 | 49,990 | -249 | -0.5 | |
| Great Britain | 153,685 | 158,948 | 5,263 | 3.4 | 1,481,325 | 1,488,089 | 6,764 | 0.5 | 1,307,914 | 1,308,572 | 657 | 0.1 | |
| Northern Ireland | 4,748 | 4,574 | -173 | -3.6 | 25,162 | 24,997 | -165 | -0.7 | 20,400 | 20,385 | -15 | -0.1 | |
| United Kingdom | 158,433 | 163,522 | 5,090 | 3.2 | 1,506,487 | 1,513,086 | 6,599 | 0.4 | 1,328,314 | 1,328,956 | 643 | 0.0 | |

SECTIONS H-S (Part) 123 NON-FINANCIAL SERVICE INDUSTRIES BY COUNTRY AND REGION, REVISIONS TO DATA FOR 2013

Revision to 2013 data between ABS regional releases of 23 July 2015 and 21 July $2016^{3)}$

| Country and Region | Approximat | e gross valu (aG) | | | Total turnover | | | | Total purchases of goods, materials and services | | | |
|--------------------------|-----------------------|-----------------------|-----------|---------------|-----------------------|-----------------------|-----------|---------------|--------------------------------------------------|-----------------------|-----------|---------------|
| | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision | Release 23/07/2015 | Release 21/07/2016 | Revision | % Revision |
| | £ million | £ million | £ million | | £ million | £ million | £ million | | £ million | £ million | £ million | |
| North East | 13,802 | 13,744 | -58 | -0.4 | 26,921 | 26,745 | -176 | -0.7 | 12,999 | 12,871 | -128 | -1.0 |
| North West | 48,555 | 47,861 | -694 | -1.4 | 96,075 | 95,986 | -89 | -0.1 | 47,854 | 48,453 | 599 | 1.3 |
| Yorkshire and The Humber | r 29,188 | 29,158 | -30 | -0.1 | 62,846 | 63,029 | 183 | 0.3 | 34,276 | 34,458 | 182 | 0.5 |
| East Midlands | 27,221 | 27,205 | -16 | -0.1 | 51,528 | 51,651 | 124 | 0.2 | 24,341 | 24,487 | 146 | 0.6 |
| West Midlands | 35,086 | 35,073 | -13 | 0.0 | 93,087 | 92,955 | -132 | -0.1 | 57,808 | 57,669 | -139 | -0.2 |
| East of England | 40,209 | 40,603 | 394 | 1.0 | 88,842 | 88,589 | -254 | -0.3 | 48,306 | 47,585 | -720 | -1.5 |
| London | 172,966 | 172,063 | -903 | -0.5 | 366,123 | 363,919 | -2,205 | -0.6 | 194,679 | 192,463 | -2,217 | -1.1 |
| South East | 92,326 | 92,592 | 266 | 0.3 | 179,665 | 180,549 | 884 | 0.5 | 87,673 | 88,287 | 613 | 0.7 |
| South West | 35,410 | 35,900 | 490 | 1.4 | 64,467 | 65,073 | 606 | 0.9 | 29,260 | 29,341 | 82 | 0.3 |
| England | 494,762 | 494,199 | -563 | -0.1 | 1,029,554 | 1,028,496 | -1,058 | -0.1 | 537,197 | 535,615 | -1,582 | -0.3 |
| Wales | 12,873 | 12,878 | 5 | 0.0 | 22,940 | 22,336 | -604 | -2.6 | 10,334 | 9,726 | -608 | -5.9 |
| Scotland | 39,646 | 39,181 | -465 | -1.2 | 71,560 | 71,480 | -80 | -0.1 | 32,767 | 33,144 | 377 | 1.2 |
| Great Britain | 547,281 | 546,257 | -1,024 | -0.2 | 1,124,054 | 1,122,312 | -1,742 | -0.2 | 580,298 | 578,485 | -1,814 | -0.3 |
| Northern Ireland | 6,792 | 6,702 | -90 | -1.3 | 13,025 | 13,049 | 24 | 0.2 | 6,533 | 6,637 | 104 | 1.6 |
| United Kingdom | 554,073 | 552,959 | -1,114 | -0.2 | 1,137,080 | 1,135,361 | -1,718 | -0.2 | 586,832 | 585,122 | -1,710 | -0.3 |

Source: Annual Business Survey (ABS)

The sum of constituent items in tables may not always agree exactly with the totals shown due to rounding.

- 1. The ABS covers only the UK non-financial business economy which accounts for approximately two thirds of the UK economy in terms of Gross Value Added.
 - The industries covered are:

 o Agriculture (support activities SIC 01.6 and hunting and trapping SIC 0.17, only), forestry and fishing Section A
 - Production industries Sections B-E Construction industries Section F Distribution industries Section G

 - 0
 - Non-financial services Sections H, I, J, L, M, N, P (private provision only), Q (private provision only and excluding SIC 86.2 Medical and dental practice activities), R and S (Excludes Financial and insurance; Public administration and defence; Public provision of Education; Public provision of Human health and social work activities and all Medical and dental practice activities).

 The ABS has included results for the Insurance and Reinsurance industry in its releases since 2008.

Data for this industry has remained experimental since its first release while ongoing quality assurance of the developing time series has taken place. This quality assurance has led the figures to be revised substantially in recent years with a resulting break in the series between 2009 and 2010.

Due to ongoing volatility in the data for 2012, and following discussions with key users, results for Insurance and Reinsurance have been removed from ABS releases while a more detailed quality assessment is undertaken. This does not affect other Industries.

While the experimental results for Insurance and Reinsurance will not appear in ABS releases from reference year 2012, the data will be available on request,

but users should take into account the issues concerning quality.

A review of the questionnaire for Insurance and Reinsurance businesses will be undertaken alongside continued validation of returns to the survey,

with the aim of reintroducing them to the ABS publications when the quality of the data has improved. Updates on progress will be available on the ABS News Page. See ABS revisions policy.