

Article

# Commentary on supply and use balanced estimates of annual GDP: 1997 to 2014

This article explains the revisions from 1997 to 2014, between the estimates of gross value added (GVA) and gross domestic product (GDP) published in the 2016 supply and use tables.

Contact: Lee Birt lee.birt@ons.gov.uk Release date: 29 July 2016 Next release: To be announced

## Table of contents

- 1. Introduction
- 2. Summary
- 3. Background to supply and use balanced estimates of annual current price GDP
- 4. Revisions to annual current price GDP, 1997 to 2013
- 5. Future improvements in the production of supply and use estimates

## 1. Introduction

This article explains the revisions from 1997 to 2014, between the estimates of gross value added (GVA) and gross domestic product (GDP) published in the 2016 supply and use tables (SUTs) and those previously published in 2015. It also covers the revisions to the GVA and GDP estimates for 2014 derived in the <u>Quarterly</u> <u>National Accounts</u>, which have now been replaced by the first supply and use balanced estimates for that year.

The Quarterly National Accounts use a variety of short-term indicators to form estimates of GDP. Annual supply and use balancing uses more detailed indicators, which only become available after 1 to 2 years. In annual supply and use balancing, the 3 approaches to GDP (income, output and expenditure) are fully reconciled using a matrix of industries and products.

Further information on the latest estimates can be found in a recent article "Impact of changes in the national accounts and economic commentary for 2016 Quarter 1 (Apr to June).". This article highlights the impacts of the improved methods introduced in Blue Book 2016 and examined the revisions that have occurred to the headline aggregates within the national accounts. In addition, Chapter 1 of <u>Blue Book, 2016 Edition</u> presents a more detailed analysis of the main trends emerging from the newly available annual data across the main published sectors.

## 2. Summary

Annual current price supply and use balanced estimates of GDP have been published by the Office for National Statistics (ONS), with the exception of 2007, in every year since 1992. For the <u>2016 edition of the Supply and use</u> <u>Tables (SUTs)</u>, annual estimates of current price GDP have been revised from 1997 to 2013 and first estimates have been published for 2014, which replace earlier estimates for that year published in the Quarterly National Accounts (Tables 1a, 1b, 1c and 1d).

1997 to 2014

£ million, current prices

	GVA at basic   SU		GVA at basic pr	ices, 2016 SUTs		
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
1997	791,979	-	847,346	-	55,367	-
1998	829,932	4.8	882,137	4.1	52,205	-0.7
1999	861,179	3.8	914,805	3.7	53,626	-0.1
2000	915,051	6.3	968,346	5.9	53,295	-0.4
2001	952,815	4.1	1,006,371	3.9	53,556	-0.2
2002	1,002,770	5.2	1,054,355	4.8	51,585	-0.4
2003	1,065,713	6.3	1,118,059	6.0	52,346	-0.3
2004	1,123,006	5.4	1,172,773	4.9	49,767	-0.5
2005	1,192,787	6.2	1,241,819	5.9	49,032	-0.3
2006	1,261,841	5.8	1,310,789	5.6	48,948	-0.2
2007	1,331,120	5.5	1,377,734	5.1	46,614	-0.4
2008	1,369,505	2.9	1,414,107	2.6	44,602	-0.3
2009	1,348,507	-1.5	1,382,229	-2.3	33,722	-0.8
2010	1,397,744	3.7	1,414,635	2.3	16,891	-1.4
2011	1,443,281	3.3	1,452,075	2.6	8,794	-0.7
2012	1,485,776	2.9	1,495,576	3.0	9,800	0.1
2013	1,546,914	4.1	1,551,553	3.7	4,639	-0.4
2014 1	1,619,204	4.7	1,624,276	4.7	5,072	0.0

Source: Office for National Statistics

Notes:

1. Data for 2014 taken from the last published Quarterly National Accounts for Q4 (Oct to Dec) 2015 (published March 2016), as supply and use balanced estimates only covered 1997 to 2013.

Table 1b: Supply and use balanced estimated of gross domestic product: total revisions

1997 to 2014

£ million, current prices

	GDP at bas 2015 <sup>1</sup>	sic prices, SUTs	GDP at basic prices, 2016 SUTs			
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
1997	883,488		938,855	-	55,367	-
1998	928,103	5.0	980,308	4.4	52,205	-0.6
1999	967,579	4.3	1,021,205	4.2	53,626	-0.1
2000	1,027,568	6.2	1,080,863	5.8	53,295	-0.4
2001	1,067,019	3.8	1,120,575	3.7	53,556	-0.1
2002	1,121,067	5.1	1,172,652	4.6	51,585	-0.5
2003	1,190,103	6.2	1,242,449	6.0	52,346	-0.2
2004	1,255,107	5.5	1,304,874	5.0	49,767	-0.5
2005	1,330,418	6.0	1,379,457	5.7	49,039	-0.3
2006	1,406,620	5.7	1,455,644	5.5	49,024	-0.2
2007	1,484,273	5.5	1,530,890	5.2	46,617	-0.3
2008	1,519,597	2.4	1,564,252	2.2	44,655	-0.2
2009	1,485,727	-2.2	1,519,459	-2.9	33,732	-0.7
2010	1,555,548	4.7	1,572,439	3.5	16,891	-1.2
2011	1,619,480	4.1	1,628,274	3.6	8,794	-0.5
2012	1,665,213	2.8	1,675,044	2.9	9,831	0.1
2013	1,734,949	4.2	1,739,563	3.9	4,614	-0.3
2014 1	1,817,234	4.7	1,822,480	4.8	5,246	0.1

Source: Office for National Statistics

Notes:

1. Data for 2014 taken from the last published Quarterly National Accounts for Q4 (Oct to Dec) 2015 (published March 2016), as supply and use balanced estimates only covered 1997 to 2013.

Two layers of revisions have been applied to the 2015 Blue Book supply and use estimates to produce the 2016 Blue Book estimates:

- Layer 1 various methodological improvements, including those introduced to bring about compliance with new international standards and guidelines, changes from ensuring comparability and other changes to meet user needs
- Layer 2 fully open revisions from 2012 to 2013, including those methodological improvements introduced in Layer 1 but also any revised data

Revisions to 2014 data as shown represent differences between annual data previously estimated in the Quarterly National Accounts and supply and use balanced estimates that have been produced for the first time. These differences therefore include both methodological changes and data differences.

Table 1c: Supply and use balanced estimates of Gross Value Added: revisions by layer
--

1997	1997 to 2014 £ million, current prices								
	GVA at basic prices, 2015 <sup>1</sup> SUTs	Layer 1 revisions	Layer 2 revisions	2014 revisions	Total GVA revisions for 2016 SUTs				
Year	Levels								
1997	791,979	55,367	-	-	55,367				
1998	829,932	52,205	-	-	52,205				
1999	861,179	53,626	-	-	53,626				
2000	915,051	53,295	-	-	53,295				
2001	952,815	53,556	-	-	53,556				
2002	1,002,770	51,585	-	-	51,585				
2003	1,065,713	52,346	-	-	52,346				
2004	1,123,006	49,767	-	-	49,767				
2005	1,192,787	49,032	-	-	49,032				
2006	1,261,841	48,948	-	-	48,948				
2007	1,331,120	46,614	-	-	46,614				
2008	1,369,505	44,602	-	-	44,602				
2009	1,348,507	33,722	-	-	33,722				
2010	1,397,744	16,891	-	-	16,891				
2011	1,443,281	8,794	-	-	8,794				
2012	1,485,776	-	9,800	-	9,800				
2013	1,546,914	-	4,639	-	4,639				
2014 1	1,619,204	-	-	5,072	5,072				

Source: Office for National Statistics

Notes:

1. Data for 2014 taken from the last published Quarterly National Accounts for Q4 (Oct to Dec) 2015 (published March 2016), as supply and use balanced estimates only covered 1997 to 2013.

<u> </u>		<u> </u>	<u>_</u>	<u> </u>			
	GDP at basic prices, 2015 <sup>1</sup> SUTs	Layer 1 revisions	Layer 2 revisions	2014 revisions	Total GDP revisions for 2016 SUTs		
Year	Levels						
1997	883,488	55,367	-	-	55,367		
1998	928,103	52,205	-	-	52,205		
1999	967,579	53,626	-	-	53,626		
2000	1,027,568	53,295	-	-	53,295		
2001	1,067,019	53,556	-	-	53,556		
2002	1,121,067	51,585	-	-	51,585		
2003	1,190,103	52,346	-	-	52,346		
2004	1,255,107	49,767	-	-	49,767		
2005	1,330,418	49,039	-	-	49,039		
2006	1,406,620	49,024	-	-	49,024		
2007	1,484,273	46,617	-	-	46,617		
2008	1,519,597	44,655	-	-	44,655		
2009	1,485,727	33,732	-	-	33,732		
2010	1,555,548	16,891	-	-	16,891		
2011	1,619,480	8,794	-	-	8,794		
2012	1,665,213	-	9,831	-	9,831		
2013	1,734,949	-	4,614	-	4,614		
2014	1,817,234	-	-	5,246	5,246		

#### Table 1d: Supply and use balanced estimated of gross domestic product: total revisions by layer

1997 to 2014

£ million, current prices

Source: Office for National Statistics

Notes:

1. Data for 2014 taken from the last published Quarterly National Accounts for Q4 (Oct to Dec) 2015 (published March 2016), as supply and use balanced estimates only covered 1997 to 2013.

Tables A1.1a and A1.1b present the revisions by main GDP component from 1997 to 2014. Compared with the 2015 vintage, annual growth in GVA at basic prices has been revised down by an average of -0.39 percentage points and in absolute terms (disregarding the sign) by an average of 0.40 percentage points. The revisions to annual growth in GDP at market prices are -0.35 percentage points and 0.36 percentage points respectively.

The first supply and use balanced estimates of annual current price GDP in 2014 indicate GVA growth of 4.7% and GDP growth of 4.8%. These compare with the previously published 2014 growth estimates derived from quarterly balancing of 4.7% for both GVA and GDP growth (Table 1a).

As highlighted in the article "Impact of changes in the national accounts and economic commentary for 2016 Quarter 1 (Apr to June)" the majority of the current price revisions over the period since 1997 comes from improvements to the methods used to estimate imputed rentals, which is the value to home owners of their dwellings. The impact of these (along with other) changes is generally to increase the level of current price GDP, although the growth rate revisions vary for individual years. The upward revisions to levels, from the imputed rental changes, reduce towards the more recent periods but nevertheless this remains a key contributor to the revisions in annual current price GDP growth rates. The broad timing and depth of the downturn in 2008 to 2009 stays the same, and the overall magnitude of the recovery immediately following the downturn remains the weakest of the past half century. The 2008 to 2009 downturn is a little deeper than previously estimated. The fall in output between the peak and trough (Quarter 1 (Jan to Mar) 2008 to Quarter 2 (Apr to June) 2009), is estimated to have been 6.3%. The overall strength of the recovery is largely unrevised, but the timing has shifted slightly. This resulted in UK output regaining its pre-downturn peak in Quarter 3 (July to Sept) 2013, one quarter later than previously estimated.

The remainder of this article is structured as follows:

- Section 3 provides background on the supply and use balancing approach
- · Section 4 gives a detailed breakdown of the revisions in each layer
- · Section 5 discusses future improvements in the production of supply and use estimates
- Tables A1 and A2 provide supporting information and data tables

## 3. Background to supply and use balanced estimates of annual current price GDP

#### Why do we use supply and use balancing for annual GDP estimates?

Supply and use balancing fully reconciles production, income and expenditure data at a very detailed level to produce balanced estimates of gross value added (GVA) and gross domestic product (GDP) in line with <u>European System of Accounts 2010 (ESA 2010)</u>. The estimates underpin all but the most recent estimates of GDP, which are based solely on the quarterly approach to balancing. It differs from quarterly balancing in several ways.

Quarterly balancing uses a variety of short-term indicators of economic activity to form estimates of GDP by the production, income and expenditure approaches. Annual supply and use balancing uses a separate, more detailed set of indicators which only becomes available after lags of around 1 to 2 years. In particular, the supply and use process uses the Annual Business Survey which includes estimates of turnover and business purchases that form part of the basis of estimates of output and intermediate consumption. The Monthly Business Survey used in the quarterly process only provides estimates of turnover.

In quarterly balancing, the production information is considered to be the strongest, so income and expenditure levels and growth are mathematically aligned to this via an annual "statistical discrepancy" and a quarterly "alignment adjustment". In annual supply and use balancing, the 3 approaches to GDP are fully reconciled using a matrix of 114 industries and 114 products, so no constraining adjustments are required.

Quarterly estimates across the 3 GDP approaches are produced rapidly, at 60 days (T+60) and 90 days (T+90) after the reference quarter, but the trade-off between timeliness and accuracy limits their data content and detail. Annual supply and use estimates, though more accurate and detailed, are first published at the earliest 18 months after the last reference year.

Quarterly balanced GVA and GDP are produced in both current prices and chained volume terms and with and without seasonal adjustment. Annual supply and use balanced GVA and GDP are only produced in current prices and as they are annual, no seasonal adjustment is required.

For each Blue Book, the quarterly production, income and expenditure estimates are brought into line with the latest annual supply and use balanced estimates up to the latest supply and use reference year, while the quarterly estimates beyond that are led by the newly-aligned production estimate.

Further detail on the annual and quarterly balancing methods and their interaction can be found in "<u>Balancing the</u> <u>Three Approaches to Measuring Gross Domestic Product, 2012</u>"

#### How is supply and use balancing carried out?

The supply and use approach, or to give it its full title, the input-output supply and use approach to balancing annual current price GDP ensures that all the components of GDP are fully reconciled, to the nearest  $\pounds$  million, by ensuring that:

- The supply of products the goods and services produced by the domestic market and non-market sectors plus any imports equals the demand for products by domestic producers and consumers plus any exports
- The inputs to industries goods and services used up during production plus the primary inputs of labour and entrepreneurship equals the outputs from industries

The approach also takes account of the fact that supply is measured at basic prices while demand is measured at purchasers' prices. This is done by making adjustments to supply accounting for taxes and subsidies on products and production as well as trade and transport margins.

From the point at which source data becomes available for processing, to the point at which final balanced estimates are signed-off, takes around 6 months. The final estimates must be reached in time for the subsequent benchmarking of the quarterly GDP path and the derivation of the Sector and Financial Accounts for each annual Blue Book, by the end of Quarter 1 (Jan to Mar) for a June or July publication or by Quarter 2 (Apr to June) for a September or October publication.

Large amounts of data are used and produced by the balancing process so a rigorous framework must be adopted to make the process both efficient and robust. There are various different ways of achieving balanced current price outcomes, each with its own merits and issues. A discussion of these can be found in "<u>Input-Output</u>. <u>Supply and use Tables – Balanced Estimates of GDP using a Supply and use approach</u>." but the essential differences are whether balancing is carried out sequentially or iteratively and manually or automatically.

The sequential approach aims to establish the strongest elements of GDP first and balance the remaining elements around those levels. For example, GDP by the income approach might be set initially, after which the levels for GDP expenditure and GDP production would be brought into line. Alternatively, the strongest elements of each approach to measuring GDP can be established first for example, the levels of industrial output (production), compensation of employees (income) and household final consumption (expenditure) – and the remaining elements can be balanced in around these afterwards.

In contrast, the iterative approach uses alternating rounds of manual product supply and demand and industry input and output balancing to arrive at final estimates of the three approaches to GDP only at the end of the process. The basis of this approach is that the supply and use of products and industry inputs and outputs are intertwined through the output and intermediate consumption of products, so each product balance unbalances the industry picture and vice-versa. As the number of iterations rises, the product and industry imbalances gradually reduce towards zero. This approach is used by ONS and is described in further detail below.

Before balancing begins, time is spent assessing the raw inputs in their own right and making any necessary quality adjustments. Where necessary, further specific quality adjustments are also made in the preliminary iterations before the general reconciliation process begins.

For each iteration, Supply and Use Production Branch co-ordinates trained staff, each of whom is allotted a specific tranche of the 114 industries or products to balance based on their area knowledge. Balancers are given specific guidance after each product and industry phase from a senior steering group and Supply and Use Production Branch, as well as access to supporting sources of evidence. At the end of each iteration, rebalanced industry and/or product data are collated, quality assured and processed through central systems to be recorded and to produce the next iteration.

Once the annual imbalances are economically insignificant – for example, at less than 0.1% of Total Supply – a "raking and scaling" algorithm is applied to apportion these across the economy and reach the final balanced position. The use of an automatic balancing algorithm as a primary tool has significant drawbacks, in that a given mathematical solution may not account for economic evidence. However, used as a final tool, it is superior to manual balancing as it removes any small discrepancies for which there is no economic justification, both impartially and efficiently.

#### How are the data published?

Supply and use data are primarily published in extensive, cross-sectional tables to enable the large amount of detail to be seen in the clearest context. Summary tables are also published in Chapter 2 of the Blue Book which combines the 114 industry/product groups into ten sections.

Since 2011, the UK National Accounts have been produced using the <u>Standard Industrial Classification 2007</u> (<u>SIC 2007</u>) and the <u>Classification of Products by Activity 2008 (CPA 2008</u>), which are consistent with the European standard reference framework for the classification of economic activities (NACE Rev.2). The supply and use industry/product groups are fully consistent with SIC 2007 and CPA 2008 in terms of their coverage, numerical codes and descriptions.

## 4. Revisions to annual current price GDP, 1997 to 2013

### Methodological revisions from 1997 to 2011 (Layer 1)

The UK National Accounts adhere to international standards, set out in the <u>European System of Accounts 2010</u> (<u>ESA 2010</u>) and the UK Balance of Payments consistent with the International Monetary Fund's <u>Balance of</u> <u>Payments and International Investment Position Manual sixth edition (BPM6)</u>, which ensure comparability across EU member states. These manuals are updated periodically to reflect economic and technological developments in domestic and global economies as well as changes in user needs. In 2014 the UK was required to publish the UK National Accounts consistent with the European System of Accounts and Balance of Payments Manual. These manuals replaced the European System of Accounts 1995 (ESA95) and the Balance of Payments Manual fifth edition (BPM5). The updated standards are in line with the <u>UN System of National Accounts 2008 (SNA2008)</u>, which covers all countries on a voluntary basis.

Work focused on implementing improved methods to address gross national income (GNI) reservations currently in place on the National Accounts on an ESA95 basis and the transition to the new standards in ESA 2010 and BPM6.

Gross National Income (GNI) is an important statistic within the National Accounts, and it is used in the calculation of a member state's contribution to the EU budget. GNI or, as it was previously known, Gross National Product (GNP), describes the total primary income received by residents of a country and links the economic activity described by GDP with the destination of the income so generated. To give a full definition, GNI is equal to GDP plus net property income from abroad. Property income is not (as might be suggested by the name) the income generated by the ownership of buildings (rental). It is in fact made up of interest, the distributed income of corporations (dividends, repatriated profits and so on) and rent on land. This means that countries can have very high levels of GDP, but GNI would be significantly lower if, for example, many of the production units were owned by multi-national corporations with their headquarters in other countries.

Due to the administrative importance of the GNI statistic, the EU statistical office (Eurostat) carries out regular audits of the methods and data used to estimate GNI. In 2012, following a comprehensive audit of the methods used across EU countries, a number of areas for improvement were identified which all member states needed to address. These improvements are known as "reservations". The UK National Accounts addressed a number of these reservations in Blue Book 2014, and all the remaining outstanding UK reservations were addressed in Blue Book 2015.

This article provides a summary of each of the revisions (ESA10 and other methodological revisions) being implemented in Blue Book 2016.

Tables 2a and 2b show the revisions to GVA and GDP Layer 1 estimates. Tables A1.2a and A1.2b summarise the revisions to the main aggregates applied in Layer 1 from 1997 to 2011.

1997 t	o 2011	£	2 million, current prices			
	GVA at basic p SUT		-	rices after Layer 1		
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
1997	791,979	-	847,346	-	55,367	-
1998	829,932	4.8	882,137	4.1	52,205	-0.7
1999	861,179	3.8	914,805	3.7	53,626	-0.1
2000	915,051	6.3	968,346	5.9	53,295	-0.4
2001	952,815	4.1	1,006,371	3.9	53,556	-0.2
2002	1,002,770	5.2	1,054,355	4.8	51,585	-0.5
2003	1,065,713	6.3	1,118,059	6.0	52,346	-0.2
2004	1,123,006	5.4	1,172,773	4.9	49,767	-0.5
2005	1,192,787	6.2	1,241,819	5.9	49,032	-0.3
2006	1,261,841	5.8	1,310,789	5.6	48,948	-0.2
2007	1,331,120	5.5	1,377,734	5.1	46,614	-0.4
2008	1,369,505	2.9	1,414,107	2.6	44,602	-0.2
2009	1,348,507	-1.5	1,382,229	-2.3	33,722	-0.7
2010	1,397,744	3.7	1,414,635	2.3	16,891	-1.3
2011	1,443,281	3.3	1,452,075	2.6	8,794	-0.6

Source: Office for National Statistics

Table 2b: Supply and use balanced estimated of gross domestic product: Layer 1 revisions

1997 to 2011

£ million, current prices

	GDP at market SU		GDP at market Laye			
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
1997	883,488	-	938,855	-	55,367	-
1998	928,103	5.0	980,308	4.4	52,205	-0.6
1999	967,579	4.3	1,021,205	4.2	53,626	-0.1
2000	1,027,568	6.2	1,080,863	5.8	53,295	-0.4
2001	1,067,019	3.8	1,120,575	3.7	53,556	-0.2
2002	1,121,067	5.1	1,172,652	4.6	51,585	-0.4
2003	1,190,103	6.2	1,242,449	6.0	52,346	-0.2
2004	1,255,107	5.5	1,304,874	5.0	49,767	-0.4
2005	1,330,418	6.0	1,379,457	5.7	49,039	-0.3
2006	1,406,620	5.7	1,455,644	5.5	49,024	-0.2
2007	1,484,273	5.5	1,530,890	5.2	46,617	-0.4
2008	1,519,597	2.4	1,564,252	2.2	44,655	-0.2
2009	1,485,727	-2.2	1,519,459	-2.9	33,732	-0.6
2010	1,555,548	4.7	1,572,439	3.5	16,891	-1.2
2011	1,619,480	4.1	1,628,274	3.6	8,794	-0.6

Source: Office for National Statistics

Methodological changes that have been introduced which have an impact on GDP for 1997 to 2011. Imputed rental is an estimate of the housing services consumed by households who are not actually renting their residence. Conceptually it is the amount that non-renters pay themselves for the housing services that they are producing. This is a legitimate and important component of GDP since the value represented by housing services should not depend upon whether they are consumed by an owner occupier or otherwise. Improvements to the data sources and methods used to estimate imputed rental have been included in the Blue Book 2016 dataset. This includes the use of new data sources (Valuation Office Agency data and similar data from the devolved nations) replacing existing Living Costs and Food Survey data. Further detail can be found in the article Methodological improvements to National Accounts for Blue Book 2016: Imputed Rental.

### Exhaustiveness

As part of a GNI ESA 1995 reservation, improvements were implemented to the exhaustiveness adjustment for concealed income in Blue Book 2015, as described in the article <u>Methodological improvements to National</u> <u>Accounts for Blue Book 2015: Exhaustiveness</u>. The revisions for 2008 onwards in Blue Book 2016 are as a result of the annual reassessment of the tax gaps analysis by HM Revenue and Customs (HMRC), which in turn leads to revisions in our estimates of concealed income. There are also some smaller revisions pre 2008 as a result of a reassessment of how best to include concealed income adjustments within the Supply and Use tables, which required a small rebalancing.

## Estimates of Value Added Tax fraud

Scrutiny of estimates of non-complicit Value Added Tax (VAT fraud) has led to improvements which are now being implemented. VAT fraud is thought to occur when individuals or corporations who under- or non-report their respective salaries and profits to the tax authorities ("Tax Evasion") also choose to hold onto the VAT that they charge to non-complicit customers on their underreported or unreported activity. It is thought that by paying VAT on these transactions they would reveal the wider evasion. Because current estimates of tax evasion are at basic prices, meaning before the inclusion of taxes on products, this form of VAT fraud is not currently captured in the National Accounts.

#### Insurance claims by non-profit institutes serving households

As part of addressing a GNI ESA 1995 reservation, improvements were implemented to the measurement of nonprofit institutions serving households (NPISH) in Blue Book 2015. Further scrutiny has identified a small inconsistency in the treatment of insurance within the NPISH sector. Previous treatment included the insurance premiums and supplements paid by NPISH within the National Accounts, but not the claims received by the NPISH sector. This has now been completed with minimal impact on current price GDP.

### **Illegal activities**

Again, as part of addressing a GNI ESA 1995 reservation, improvements were implemented to the measurement of illegal activities in Blue Book 2014, as described in the article <u>Inclusion of illegal drugs and prostitution in the UK National Accounts</u>. As a further refinement, allowance has been made to reduce the estimates made for prostitution in household final consumption expenditure by a factor to reflect the holiday taken by prostitutes. The Dutch have estimated the total holidays to be 12 weeks per year, and we have applied the same factor to the UK estimates.

#### Correction to gross fixed capital formation for improvements made to dwellings

During quality assurance of the gross fixed capital formation system, an error in processing was identified. An adjustment factor was incorrectly applied to the VAT rate in all years, and this is now being corrected at the first open period opportunity.

### Correction to gross fixed capital formation for agricultural data

Discussions with the Department for Environment, Food and Rural Affairs (Defra) have identified a processing error in the calculation of gross fixed capital formation for the agricultural sector. Disposals were not being deducted correctly, leaving a net figure which was being artificially inflated. This has now been corrected at the first open period opportunity.

#### Improvements to own account construction

During Blue Book 2014, a GNI ESA 1995 reservation for own account construction (within gross fixed capital formation) was addressed as described in the article <u>Changes stemming from improved comparability of Gross</u>. <u>National Income measurement</u>. At the time of implementation, the data up to 2010 in the reservation used a benchmark for self builds data which had a base year of 2006. AMA Research Ltd has now provided us with information which allows us to produce a more timely annual benchmark figure for self-build homes for all years from 2007 to 2013.

### Transport for London capital stock changes

As part of Blue Book 2015 changes, some of the subsidiaries of Transport for London previously recorded as public non-financial corporations were reclassified as local government bodies. This was explained in the article <u>Classification changes to National Accounts for Blue Book 2015</u>. To complete the required actions within National Accounts, adjustments have now been made to the capital stocks series back to 2008 to incorporate this reclassification.

## Natural gas imports from Norway

HM Revenue and Customs (HMRC) have amended the method for collecting data for the compilation of natural gas traded with non-EU partners. This change only affects non-EU imports of natural gas and has already been applied in the UK Trade statistical release for 2014 onwards. At Blue Book 2016 this change is being taken back to 2011 and so, for the purposes of the period being presented in this article, only 2011 is impacted.

Further detail for the above changes can be found in <u>Impact on GDP Current Price annual estimates 1997 to 2011</u>

## Open period revisions from 2011 to 2013 (Layer 2)

Every year the UK National Accounts sets an open period for the latest few years into which any agreed revisions to data and/or methods can feed in. For the 2016 accounts, the open period was set to 2012 to 2014. Supply and use balanced estimates for 2014 were produced for the first time in the 2016 supply and use tables (SUTs), but 2012 to 2013 estimates were published in the 2015 SUTs so can be compared in detail.

The revisions in this period reflect both the continuation of the methods changes introduced from 1997 to 2011 described in Layer 1, plus any new or revised production, income and expenditure source data. Notwithstanding the methods changes, revised data were provided for various of the GDP components, including:

- Output and intermediate consumption, via revised 2013 estimates from the Annual Business Survey and the PRODCOM survey (The PRODCOM survey collects the value and volumes of manufacturers' product sales in the UK. It provides estimates of manufacturers' sales by product, from businesses based in the UK.)
- Profits, via the new quarterly private non financial corporations (PNFC) data provided by HMRC.

Tables 3a and 3b show the revisions to GVA and GDP between the 2014 SUTs and the Layer 2 estimates. Tables A1.3a and A1.3b summarise the revisions to the main aggregates applied in Layer 2 from 2012 to 2013.

#### Table 3a: Supply and use balanced estimates of Gross Value Added: Layer 2 revisions

2012 t	o 2013	£	million, current prices				
	GVA at basic p SUT	•	GVA at basic pric 2	es after Layer			
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs	
2012	1,485,776	2.9	1,495,576	3.0	9,800	0.1	
2013	1,546,914	4.1	1,551,553	3.7	4,639	-0.4	

Source: Office for National Statistics

#### Table 3b: Supply and use balanced estimates of gross domestic product: Layer 2 revisions

2012 t	to 2013	£	million, current prices			
	GDP at market SUT	• •	GDP at market Layer	-		
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
2012	1,665,213	2.8	1,675,044	2.9	9,831	0.0
2013	1,734,949	4.2	1,739,563	3.9	4,614	-0.3

Source: Office for National Statistics

#### **Revisions to 2014**

The 2016 National Accounts include the first supply and use balanced estimates of current price GVA and GDP for 2014. They replace previously published figures for 2014 produced via the quarterly GDP estimation process. As such, revisions can only be derived at the main aggregate level and with the exclusion of intermediate consumption, which isn't available from the short-run source data, therefore GVA is proxied by assuming that intermediate consumption changes at the same rate as output.

Tables 4a and 4b show the revisions to GVA and GDP between the last unbalanced set of Quarterly National Accounts estimates for 2014 (for reference period Quarter 4 (Oct to Dec) 2015, published March 2016) against those balanced via the supply and use process in 2016.

#### Table 4a: Supply and use balanced estimates of Gross Value Added: Layer 2 revisions

2014		£ million, current prices				
Year	GVA at basic prices, Quarterly for 2015 Q4 (Mar		asic prices, SUTs	<u> </u>		
	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
2014	1,619,204	4.7	1,624,276	4.7	5,072	0.0

Source: Office for National Statistics

#### Table 4b: Supply and use balanced estimates of gross domestic product: Layer 2 revisions

2014					£ millior	n, current prices
	GDP at basic prices, Qua for 2015 Q4		sic prices , SUTs			
Year	Levels	Growth (%)	Levels	Growth (%)	Level diffs	Percentage point diffs
2014	1,817,234	4.7	1,822,480	4.8	5,246	0.0

Source: Office for National Statistics

## 5. Future improvements in the production of supply and use estimates

#### Measuring industries' intermediate consumption by product

The UK supply and use tables (SUTs) make use of a vast array of information on production, income and expenditure, collected both by the Office for National Statistics (ONS) and other government departments, as well as other sources. With such a large number of data feeds, from time to time demands and priorities change the nature and timing of some of these sources. In the majority of instances, source changes can be dealt with by adjustments to production schedules and data treatments, but in a minority of cases, source data can become unusable or unavailable.

One of the main examples of missing data comes from the ONS Purchases Inquiry, which last collected data for reference year 2005, on an SIC 2003 and CPA 2002 basis. The results were used to provide detailed breakdowns of industries intermediate consumption by product, in conjunction with expenditure information gathered by the Annual Business Survey. Preliminary work to reinstate this complex survey began in 2012 and a major project is now underway to produce new results for use by 2017.

#### Implementation of the European System of Accounts 2010 (ESA 2010)

The 2014 UK National Accounts introduced the first of a wave of updates to bring them into line with the new ESA 2010 framework for measuring national accounts across the EU. The UK programme is set to continue until 2019, during which time significant extra resource is planned to implement the changes.

The single largest change to the SUTs required under ESA 2010 is that EU member states must provide balanced data both in current prices and in volume terms by 2018. This will require significant changes to the ONS's existing compilation systems, as well as amendments to the fundamental approaches to defining and revising source information. A major work programme is already underway.



#### Commentary on Supply and Use balanced estimates of annual GDP, 1997 to 2014

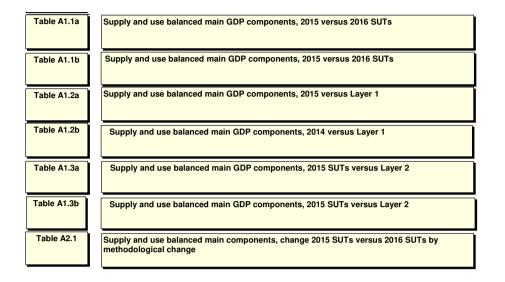


Table A1.1a: Supply and use balanced main GDP components,	2015 versus 2016 SUTs
1997 to 2014	

Table 1997 to 2		upply an	d use ba	anced ma	in GDP c	omponents	, 2015 versi	us 2016 S	SUTs				£ million, curre	nt price levels ar	d differences
1337 10 2		SL	upply				Use					Income	2 million, carre		nd GDP
Year	Domestic output	Imports of goods and services	Basic price adj.	Total supply	Interm. Cons.	Household and NPISH final consumption	Government final consumption	Gross Capital Formation	Exports of goods and services	Total demand	Gross operating surplus/mixed income	Comp. of employees	Taxes less subsidies on production	GVA at basic prices	GDP at market prices 15=(14+3)
	1	2	3	4 =(1+2+3)	5	6	7	8	9	10=(5+6+7+ 8+9)	11	12	13	14=(1-5) or (11+12+13)	or
2015 SU	Ts														
1997	1,554,180	235,295	91,509		762,201	555,802	150,171	173,375	239,435	1,880,984	345,607	432,631	13,741	791,979	883,488
1998	1,636,147	241,883	98,171	1,976,201	806,215		156,261	187,362	234,323	1,976,201	347,616	468,142	14,174	829,932	928,103
1999 2000	1,711,724 1,816,291	258,320 290,009	106,400 112,517		850,545 901,240		167,724 179,299	189,362 204,356	242,448 269,823	2,076,444 2,218,817	345,560 361,646	500,542 537,141	15,077 16,264	861,179 915,051	967,579 1,027,56
2001	1,898,246	304,001	114,204		945,431	692,560	193,163	207,257	278,040	2,316,451	363,560	573,107	16,148	952,815	1,067,019
2002	1,986,539	312,756	118,297	2,417,592	983,769		211,501	215,884	279,998	2,417,592	393,297	592,564	16,909	1,002,770	1,121,06
2003	2,084,696	323,294	124,390	2,532,380	1,018,983		232,195	223,299	293,138	2,532,380	427,297	621,845	16,571	1,065,713	1,190,10
2004	2,198,377	341,549	132,101	2,672,027	1,075,371	808,471	251,905	229,989	306,291	2,672,027	447,895	658,157	16,954	1,123,006	1,255,10
2005	2,294,410	377,704	137,631	2,809,745	1,101,623	852,675	268,823	245,306	341,318	2,809,745	489,107	689,528	14,152	1,192,787	1,330,41
2006 2007	2,483,425	425,917	144,779		1,221,584	892,715	285,859	264,169	389,794	3,054,121	510,951	736,073	14,817	1,261,841	1,406,62
2007 2008	2,642,580 2,718,493	420,350 467,252	153,153 150,092		1,311,460 1,348,988		297,146 316,957	284,664 273,912	380,617 420,822	3,216,083 3,335,837	534,831 561,223	780,920 791,731	15,369 16,551	1,331,120 1,369,505	1,484,27 1,519,59
2008	2,677,153	433,325	137,220		1,340,500		331,401	227,167	398,614	3,247,698	535,765	795,137	17,605	1,348,507	1,485,72
2010	2,765,628	487,417	157,804	3,410,849	1,367,884	1,005,666	338,367	254,560	444,372	3,410,849	555,991	819,177	22,576	1,397,744	1,555,54
2011	2,866,919	523,289	176,199		1,423,638		339,923	261,680	497,079	3,566,407	591,721	830,888	20,672	1,443,281	1,619,48
2012	2,939,024	535,617	179,437	3,654,078	1,453,248		345,950	270,582	501,734	3,654,078	613,389	850,054	22,333	1,485,776	1,665,21
2013	3,073,339	555,272	188,035		1,526,425		348,044	293,054	521,039	3,816,646	650,409	873,202	23,303	1,546,914	1,734,94
2014 <sup>1</sup>	3,216,962	547,830	198,030	3,962,822	1,597,758	1,175,151	358,523	317,701	513,428	3,962,561	697,706	888,805	23,728	1,619,204	1,817,23
2016 SU	Ts														
1997	1,595,803	235,659	91,509	1,922,971	748,457		150,171	171,971	239,487	1,922,971	400,122	433,483	13,741	847,346	938,855
1998	1,673,006	242,282	98,171	2,013,459	790,869		156,261	186,087	234,372	2,013,459	399,082	468,881	14,174	882,137	980,30
1999	1,746,996	258,668	106,400		832,191	681,448	167,723	188,203	242,499	2,112,064	398,442	501,286	15,077	914,805	1,021,20
2000 2001	1,849,703 1,930,142	290,308 304,176	112,517 114,204		881,357 923,771	718,782 747,533	179,299 193,163	203,221 205,987	269,869 278,068	2,252,528 2,348,522	414,372 416,473	537,710 573,750	16,264	968,346 1,006,371	1,080,86 1,120,57
2001	2,013,428	312,976	114,204		923,771		211,500	205,967 214,444	278,068	2,346,522	444,554	592,892	16,148 16,909	1,054,355	1,172,65
2003	2,110,077	323,567	124,390		992,018		232,194	221,711	293,181	2,558,034	478,858	622,630	16,571	1,118,059	1,242,44
2004	2,217,898	341,716	132,101	2,691,715	1,045,125	860,107	251,905	228,259	306,319	2,691,715	496,987	658,832	16,954	1,172,773	1,304,87
2005	2,311,301	377,840	137,638		1,069,482		268,822	243,567	341,338	2,826,779	537,804	689,863	14,152	1,241,819	1,379,45
2006	2,497,023	425,906	144,855		1,186,234	943,468	285,839	262,450	389,793	3,067,784	559,402	736,570	14,817	1,310,789	1,455,64
2007	2,653,283	420,585	153,156		1,275,549		297,143 316,942	283,223	380,643 420,800	3,227,024	580,899	781,466	15,369	1,377,734	1,530,89
2008 2009	2,726,505 2,672,874	466,989 432,935	150,145 137,230		1,312,398 1,290,645		316,942	271,375 223,875	420,800 398,580	3,343,639 3,243,039	605,138 569,061	792,367 795,449	16,602 17,719	1,414,107 1,382,229	1,564,25 1,519,45
2010	2,742,824	486,910	157,804		1,328,189		338,388	251,218	444,317	3,387,538	572,241	819,664	22,730	1,414,635	1,572,43
2011	2,835,130	524,047	176,199		1,383,055		339,974	258,222	496,987	3,535,376	600,058	831,143	20,874	1,452,075	1,628,27
2012	2,917,373	536,475	179,468		1,421,797	1,095,763	347,125	269,490	499,141	3,633,316	622,495	850,503	22,578	1,495,576	1,675,04
2013 2014	3,041,257 3,143,890	556,880 547,877	188,010 198,204		1,489,704 1,519,614		349,615 358,529	290,640 317,272	517,642 511,654	3,786,147 3,889,971	648,904 700,923	879,055 899,342	23,594 24,011	1,551,553 1,624,276	1,739,56 1,822,48
Differenc	<u>ces</u>														
1997	41,623	364	0	41,987	-13,744	57.083	0	-1,404	52	41,987	54,515	852	0	55,367	55,367
1997	41,623	364	0		-13,744 -15,346		0	-1,404	52 49	41,987 37,258	54,515	852 739	0	52,205	52,20
1999	35,272	348	0		-18,354		-1	-1,273	43 51	35,620	52,882	735	0	53,626	53,62
2000	33,412	299	0	33,711	-19,883	54,683	0	-1,135	46	33,711	52,726	569	0	53,295	53,29
2001	31,896	175	0		-21,660		0	-1,270	28	32,071	52,913	643	0	53,556	53,55
2002	26,889	220	0		-24,696		-1	-1,440	33	27,109	51,257	328	0	51,585	51,58
2003	25,381	273	0		-26,965		-1	-1,588	43	25,654	51,561	785	0	52,346	52,34
2004 2005	19,521 16,891	167 136	0		-30,246 -32,141	51,636 50,895	0 -1	-1,730 -1,739	28 20	19,688 17,034	49,092 48,697	675 335	0	49,767 49,032	49,76 49,03
2005	13,598	-11	76		-32,141	50,895	-20	-1,739	-1	13,663	48,697	335 497	0	49,032 48,948	49,03
2007	10,703	235	3		-35,911	48,270	-3	-1,441	26	10,941	46,068	546	0	46,614	46,61
2008	8,012	-263	53		-36,590		-15	-2,537	-22	7,802	43,915	636	51	44,602	44,65
2009	-4,279	-390	10	-4,659	-38,001	36,569	99	-3,292	-34	-4,659	33,296	312	114	33,722	33,73
2010	-22,804	-507	0		-39,695		21	-3,342	-55	-23,311	16,250	487	154	16,891	16,89
2011	-31,789	758	0		-40,583		51	-3,458	-92	-31,031	8,337	255	202	8,794	8,79
2012	-21,651	858	31	-20,762	-31,451	13,199	1,175	-1,092	-2,593	-20,762	9,106	449	245	9,800	9,83
2013	-32,082 -73,072	1,608 47	-25 174		-36,721	10,462	1,571	-2,414	-3,397 -1,774	-30,499	-1,505	5,853 10,537	291	4,639	4,614 5,246
2014	-/3,0/2	47	1/4	-72,851	-78,144	7,751	6	-429	-1,//4	-72,590	3,217	10,537	283	5,072	5,246
~	Office for Nativ														

Source: Office for National Statistics Notes: 1. Data for 2014 taken from the last published quarterly national accounts for Quarter 4 (Oct to Dec) 2015 (published March 2016), as supply and use balanced estimates only covered 1997 to 2013.

Table A1.1b: Supply and use balanced main GDP components, 2015	versus 2016 SUTs
1997 to 2014	

	14	Sup	olv				Use					Income		Percentages; percentage GVA	and GDP
		Imports of goods and	Basic	Total	Interm.	Household and NPISH final	Government final	Gross Capital	Exports of goods and	Total	Gross operating surplus/mixed	Comp. of	Taxes less subsidies on	GVA at basic	GDP at market
Year	output 1	services 2	price adj. 3	supply 4	Cons. 5	consumption 6	consumption 7	Formation 8	9	demand 10	income 11	employees 12	production 13	prices14	prices 15
		-	0		0	0	,	Ŭ	Ū	10	••		10		10
2015 SUT															
1998	5.3%	2.8%	7.3%	5.1%	5.8%	6.5%	4.1%	8.1%		5.1%	0.6%	8.2%	3.2%		
1999	4.6%	6.8%	8.4%	5.1%	5.5%	5.8%	7.3%	1.1%		5.1%	-0.6%	6.9%	6.4%		
2000	6.1%	12.3%	5.7%	6.9%	6.0%	6.0%	6.9%	7.9%		6.9%	4.7%	7.3%	7.9%		
2001	4.5%	4.8%	1.5%	4.4%	4.9%	4.3%	7.7%	1.4%		4.4%	0.5%	6.7%	-0.7%		
2002 2003	4.7%	2.9%	3.6%	4.4%	4.1%	4.9%	9.5%	4.2%		4.4%	8.2%	3.4%	4.7%		
2003	4.9%	3.4%	5.2%	4.7%	3.6%	5.3%	9.8%	3.4%		4.7%	8.6%	4.9%	-2.0%		
004	5.5% 4.4%	5.6% 10.6%	6.2% 4.2%	5.5% 5.2%	5.5% 2.4%	5.7% 5.5%	8.5% 6.7%	3.0% 6.7%		5.5% 5.2%	4.8% 9.2%	5.8% 4.8%	2.3% -16.5%		
2005	4.4%	10.6%	4.2%	8.7%	10.9%	5.5% 4.7%	6.3%	7.7%		8.7%	9.2%	4.8%	-16.5%		
2007	6.4%	-1.3%	5.8%	5.3%	7.4%	4.7%	3.9%	7.8%		5.3%	4.7%	6.1%	3.7%		
2008	2.9%	11.2%	-2.0%	3.7%	2.9%	3.5%	6.7%	-3.8%		3.7%	4.9%	1.4%	7.7%		
2009	-1.5%	-7.3%	-8.6%	-2.6%	-1.5%	-1.4%	4.6%	-17.1%		-2.6%	-4.5%	0.4%	6.4%		
2010	3.3%	12.5%	15.0%	5.0%	3.0%	4.6%	2.1%	12.1%		5.0%	3.8%	3.0%	28.2%		
2011	3.7%	7.4%	11.7%	4.6%	4.1%	3.8%	0.5%	2.8%		4.6%	6.4%	1.4%	-8.4%		
2012	2.5%	2.4%	1.8%	2.5%	2.1%	3.8%	1.8%	3.4%		2.5%	3.7%	2.3%	8.0%		
2013	4.6%		4.8%	4.4%	5.0%	4.2%	0.6%	8.3%		4.4%	6.0%	2.7%	4.3%		
2014 <sup>1</sup>	4.7%	-1.3%	5.3%	3.8%	4.7%	4.2%	3.0%	8.4%		3.8%	7.3%	1.8%	1.8%		
2016 SUT	<u>[s</u>														
1998	4.8%	2.8%	7.3%	4.7%	5.7%	5.4%	4.1%	8.2%	-2.1%	4.7%	-0.3%	8.2%	3.2%	4.19	4.49
999	4.4%	6.8%	8.4%	4.9%	5.2%	5.5%	7.3%	1.1%	3.5%	4.9%	-0.2%	6.9%	6.4%	3.7%	4.29
2000	5.9%	12.2%	5.7%	6.7%	5.9%	5.5%	6.9%	8.0%	11.3%	6.7%	4.0%	7.3%	7.9%	5.9%	5.89
2001	4.3%	4.8%	1.5%	4.3%	4.8%	4.0%	7.7%	1.4%	3.0%	4.3%	0.5%	6.7%	-0.7%	3.9%	3.79
2002	4.3%	2.9%	3.6%	4.1%	3.8%	4.3%	9.5%	4.1%		4.1%	6.7%	3.3%	4.7%	4.8%	4.6%
2003	4.8%	3.4%	5.2%	4.6%	3.4%	5.0%	9.8%	3.4%		4.6%	7.7%	5.0%	-2.0%		
2004	5.1%	5.6%	6.2%	5.2%	5.4%	5.0%	8.5%	3.0%		5.2%	3.8%	5.8%	2.3%		
2005	4.2%	10.6%	4.2%	5.0%	2.3%	5.1%	6.7%	6.7%		5.0%	8.2%	4.7%	-16.5%		
2006	8.0%	12.7%	5.2%	8.5%	10.9%	4.4%	6.3%	7.8%		8.5%	4.0%	6.8%	4.7%		
2007	6.3%	-1.2%	5.7%	5.2%	7.5%	5.0%	4.0%	7.9%		5.2%	3.8%	6.1%	3.7%		
2008	2.8%	11.0%	-2.0%	3.6%	2.9%	3.2%	6.7%	-4.2%		3.6%	4.2%	1.4%	8.0%		
2009	-2.0%	-7.3%	-8.6%	-3.0%	-1.7%	-2.3%	4.6%	-17.5%		-3.0%	-6.0%	0.4%	6.7%		
2010	2.6%	12.5%	15.0%	4.5%	2.9%	2.7%	2.1%	12.2%		4.5%	0.6%	3.0%	28.3%		
2011	3.4%		11.7%	4.4%	4.1%	3.1%	0.5%	2.8%		4.4%	4.9%	1.4%	-8.2%		
2012	2.9%	2.4%	1.9%	2.8%	2.8%	3.7%	2.1%	4.4%		2.8%	3.7%	2.3%	8.2%		
2013	4.2%	3.8%	4.8%	4.2%	4.8%	3.9%	0.7%	7.8%		4.2%	4.2%	3.4%	4.5%		
2014	3.4%	-1.6%	5.4%	2.7%	2.0%	3.9%	2.5%	9.2%	-1.2%	2.7%	8.0%	2.3%	1.8%	4.7%	4.8%
Difference	es <sup>2</sup>														
1998	-0.4%	0.0%	0.0%	-0.4%	-0.1%	-1.1%	0.0%	0.1%	0.0%	-0.4%	-0.8%	0.0%	0.0%	-0.79	-0.6%
1999	-0.2%	0.0%	0.0%	-0.2%	-0.3%	-0.3%	0.0%	0.1%		-0.2%	0.4%	0.0%	0.0%		
2000	-0.2%	0.0%	0.0%	-0.2%	-0.1%	-0.5%	0.0%	0.1%		-0.2%	-0.7%	0.0%	0.0%		
2001	-0.2%	0.0%	0.0%	-0.1%	-0.1%	-0.3%	0.0%	-0.1%		-0.1%	0.0%	0.0%	0.0%		
2002	-0.3%	0.0%	0.0%	-0.3%	-0.2%	-0.6%	0.0%	-0.1%		-0.3%	-1.4%	-0.1%	0.0%		
2003	-0.1%	0.0%	0.0%	-0.1%	-0.1%	-0.2%	0.0%	0.0%	0.0%	-0.1%	-0.9%	0.1%	0.0%		
2004	-0.3%	0.0%	0.0%	-0.3%	-0.2%	-0.7%	0.0%	0.0%	0.0%	-0.3%	-1.0%	0.0%	0.0%		
2005	-0.2%	0.0%	0.0%	-0.1%	-0.1%	-0.4%	0.0%	0.0%	0.0%	-0.1%	-1.0%	-0.1%	0.0%		
2006	-0.2%	0.0%	0.0%	-0.2%	0.0%	-0.3%	0.0%	0.1%		-0.2%	-0.5%	0.0%	0.0%		
2007	-0.2%	0.1%	-0.1%	-0.1%	0.2%	-0.6%	0.0%	0.2%	0.0%	-0.1%	-0.8%	0.0%	0.0%		
2008	-0.1%	-0.1%	0.0%	-0.1%	0.0%	-0.3%	0.0%	-0.4%		-0.1%	-0.8%	0.0%	0.3%	-0.29	-0.2
2009	-0.4%	0.0%	0.0%	-0.4%	-0.1%	-1.0%	0.0%	-0.4%		-0.4%	-1.4%	0.0%	0.4%	-0.7%	-0.69
2010	-0.7%	0.0%	0.0%	-0.6%	0.0%	-1.9%	0.0%	0.2%		-0.6%	-3.2%	0.0%	0.0%		
2011	-0.3%	0.3%	0.0%	-0.2%	0.1%	-0.7%	0.0%	0.0%	0.0%	-0.2%	-1.6%	0.0%	0.3%	-0.6%	-0.6%
2012	0.4%	0.0%	0.0%	0.3%	0.7%	0.0%	0.3%	1.0%		0.3%	0.1%	0.0%	0.1%		
2013	-0.3%	0.1%	0.0%	-0.2%	-0.3%	-0.3%	0.1%	-0.5%		-0.2%	-1.8%	0.6%	0.2%		
2014	-1.3%	-0.3%	0.1%	-1.1%	-2.7%	-0.3%	-0.5%	0.8%	0.3%	-1.1%	0.7%	0.5%	-0.1%	0.0%	6.0

Source: Office for National Statistics Notes: 1. Data for 2014 taken from the last published quarterly national accounts for Quarter 4 (Oct to Dec) 2015 (published March 2016), as supply and use balanced estimates only covered 1997 to 2013. 2. Percentage point differences based on unrounded growth rates.

Table A1.2a: Supply	and use balanced	main GDP co	mponents, 2015	versus Layer	L
1997 to 2011			-	-	

1,554,180 1,636,147 1,816,291 1,846,291 1,846,291 1,846,291 1,846,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	Imports of goods and services 2 235,295 241,883 258,320 290,009 304,001 312,756 323,294 341,549 377,704	Basic price adj. 3 91,509 98,171 106,400 112,517 114,204 118,297 124,390	Total supply 4 =(1+2+3) 1,880,984 1,976,201 2,076,444 2,218,817 2,316,451 2,417,592	Interm. Cons. 5 762,201 806,215 850,545 901,240	Household and NPISH final consumption 6 555,802 592,040	Government final consumption 7 150,171	Gross Capital Formation 8	Exports of goods and services 9	Total demand 10=(5+6+7+ 8+9)	Gross operating surplus/mixed income	Comp. of employees 12	Taxes less subsidies on production 13	GVA at basic prices 14=(1-5) or (11+12+13)	
1,554,180 1,636,147 1,711,724 1,816,291 1,898,246 1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	235,295 241,883 258,320 290,009 304,001 312,756 323,294 341,549	91,509 98,171 106,400 112,517 114,204 118,297 124,390	1,880,984 1,976,201 2,076,444 2,218,817 2,316,451 2,417,592	762,201 806,215 850,545 901,240	555,802 592,040		8			11	12	13		
1,554,180 1,636,147 1,711,724 1,816,291 1,898,246 1,986,539 2,084,696 2,198,377 2,294,410 2,283,425 2,642,580	241,883 258,320 290,009 304,001 312,756 323,294 341,549	98,171 106,400 112,517 114,204 118,297 124,390	1,976,201 2,076,444 2,218,817 2,316,451 2,417,592	806,215 850,545 901,240	592,040	150,171								
1,636,147 1,711,724 1,816,291 1,898,246 1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	241,883 258,320 290,009 304,001 312,756 323,294 341,549	98,171 106,400 112,517 114,204 118,297 124,390	1,976,201 2,076,444 2,218,817 2,316,451 2,417,592	806,215 850,545 901,240	592,040	150,171								
1,711,724 1,816,291 1,898,246 1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	258,320 290,009 304,001 312,756 323,294 341,549	106,400 112,517 114,204 118,297 124,390	2,076,444 2,218,817 2,316,451 2,417,592	850,545 901,240			173,375	239,435	1,880,984	345,607	432,631	13,741	791,979	883,488
1,816,291 1,898,246 1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	290,009 304,001 312,756 323,294 341,549	112,517 114,204 118,297 124,390	2,218,817 2,316,451 2,417,592	901,240		156,261	187,362	234,323	1,976,201	347,616	468,142	14,174	829,932	928,10
1,898,246 1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	304,001 312,756 323,294 341,549	114,204 118,297 124,390	2,316,451 2,417,592		626,365	167,724	189,362	242,448	2,076,444	345,560	500,542	15,077	861,179	967,57
1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580	312,756 323,294 341,549	118,297 124,390	2,417,592		664,099	179,299	204,356	269,823	2,218,817	361,646	537,141	16,264	915,051	1,027,56
2.084.696 2.198.377 2.294.410 2.483,425 2.642,580	323,294 341,549	124,390		945,431 983,769	692,560 726,440	193,163 211,501	207,257 215,884	278,040 279,998	2,316,451 2,417,592	363,560 393,297	573,107 592,564	16,148 16,909	952,815 1,002,770	1,067,01
2,198,377 2,294,410 2,483,425 2,642,580	341,549		2,532,380	1,018,983	726,440	232,195	215,664	279,998	2,417,592	427,297	621,845	16,909	1,065,713	1,121,00
2,294,410 2,483,425 2,642,580			2,532,360	1,075,371	808,471	251,905	223,299	306,291	2,532,360	447,895	658,157	16,954	1,123,006	1,255,10
2,483,425 2,642,580		132,101 137,631	2.809.745	1,101,623	852.675	268.823	245,306	341.318	2,809,745	489.107	689.528	14.152	1,192,787	1.330.41
2,642,580	425,917	144,779	3,054,121	1,221,584	892,715	285,859	264,169	389,794	3,054,121	510,951	736.073	14,817	1,261,841	1,406,62
	420.350	153,153	3,216,083	1,311,460	942,196	297,146	284,664	380.617	3,216,083	534,831	780,920	15,369	1,331,120	1,484,27
2,718,493	467,252	150,092	3,335,837	1,348,988	975,158	316,957	273,912	420,822	3,335,837	561,223	791,731	16,551	1,369,505	1,519,59
2,677,153	433,325	137,220	3,247,698	1,328,646	961,870	331,401	227,167	398,614	3,247,698	535,765	795,137	17,605	1,348,507	1,485,72
2,765,628	487,417	157,804	3,410,849	1,367,884	1,005,666	338,367	254,560	444,372	3,410,849	555,991	819,177	22,576	1,397,744	1,555,54
2,866,919	523,289	176,199	3,566,407	1,423,638	1,044,087	339,923	261,680	497,079	3,566,407	591,721	830,888	20,672	1,443,281	1,619,48
JTs														
1,595,803	235,659	91,509	1,922,971	748,457	612,885	150,171	171,971	239,487	1,922,971	400,122	433,483	13,741	847,346	938,85
														980,30
														1,021,20
														1,080,86
														1,120,57
														1,242,44
														1,304,87
2,311,301														1,379,45
2,497,023	425,906	144,855	3,067,784	1,186,234	943,468	285,839	262,450	389,793	3,067,784	559,402	736,570	14,817	1,310,789	1,455,64
2,653,283	420,585	153,156	3,227,024	1,275,549	990,466	297,143	283,223	380,643	3,227,024	580,899	781,466	15,369	1,377,734	1,530,89
2,726,505	466,989	150,145	3,343,639	1,312,398	1,022,124	316,942	271,375	420,800	3,343,639	605,138	792,367	16,602	1,414,107	1,564,25
2.672.874														1,519,45
2,742,824 2,835,130	486.910 524,047	157.804 176,199	3,387,538 3,535,376	1,328,189 1,383,055	1,025,426 1,057,138	338,388 339,974	251,218 258,222	444,317 496,987	3,387,538 3,535,376	572,241 600,058	819.664 831,143	22,730 20,874	1,414,635 1,452,075	1,572,43 1,628,27
2														
41,623	364	0	41,987	-13,744	57,083	0	-1,404	52	41,987	54,515	852	0	55,367	55,36
36,859	399	ō	37,258	-15,346	53,830	ō	-1,275	49	37,258	51,466	739	ō	52,205	52,20
35,272	348	0	35,620	-18,354	55,083	-1	-1,159	51	35,620	52,882	744	0	53,626	53,62
33,412	299	0	33,711	-19,883	54,683	0	-1,135	46	33,711	52,726	569	0	53,295	53,29
31,896	175	0	32,071	-21,660	54,973		-1,270	28	32,071	52,913	643	0	53,556	53,55
														51,58
														52,34
														49,76
														49,03 49,02
														49,02
														46,6
														33,73
		10												16.89
	758	ő				51		-92			255			8,79
J	2,866,919 1.595,803 1.673,006 1,746,996 1,746,996 1,746,996 1,746,996 1,746,996 1,747,898 2,013,428 2,014,218	2,866,919 523,289 TEs 1,595,803 235,659 1,673,006 242,282 1,300,142 304,12976 2,013,428 304,12976 2,013,428 304,12976 2,217,898 431,216 2,217,898 431,216 2,311,301 377,840 2,470,023 425,906 2,652,823 420,585 2,726,505 466,889 2,672,874 432,395 2,742,824 466,910 2,835,130 524,047 4 41,823 364 36,859 399 31,896 175 2,6.889 220 25,381 273 31,986 175 2,6.889 220 25,381 273 31,986 175 3,5.881 273 31,952 1167 16,991 136 13,598 1-11 10,703 225 8,012 -263 4,4.79 -22,804 -507 -22,804 -507 -2,804 -507 -22,804 -507 -2,804 -50	2,866,919 523,289 176,199	2,866,919         523,289         176,199         3,566,407           IIs         1.595,803         235,659         91,509         1,922,971           1,776,096         242,282         98,171         2,013,459           1,746,096         258,668         106,400         2,112,064           1,849,703         290,306         114,204         2,248,222           2,013,425         304,176         114,204         2,348,522           2,013,425         312,976         116,287         2,444,701           2,110,077         323,557         124,390         2,558,034           2,117,899         341,716         132,101         2,661,715           2,417,301         377,840         137,638         2,282,779           2,444,855         155,156         3,227,024         432,935           2,725,050         444,855         3,067,784         2,432,939           2,728,505         446,6190         157,164         3,243,039           2,742,824         466,910         157,804         3,387,538           2,835,130         524,047         176,199         3,537,376           31,896         175         0         32,071           31,898         175         0 <td>2,866,919         523,289         176,199         3,566,407         1,423,638           IIs         1.595,803         235,659         91,509         1.922,971         746,457           1,745,996         258,668         106,400         2,112,064         832,151           1,745,996         258,668         106,400         2,112,064         832,151           1,843,703         290,308         112,517         2,252,528         881,357           1,380,142         304,176         114,204         2,346,522         282,771           2,013,428         312,757         112,617         2,425,179         10,694,422           2,113,823         1,217,16         32,21,012         2,681,171         10,485,125           2,113,83         1,217,16         32,21,012         2,681,171         10,485,125           2,113,013         377,840         13,76,838         2,28,657,791         10,694,422           2,275,554         66,989         150,1145         3,344,339         1,228,199           2,725,554         66,989         150,145         3,343,305         1,328,189           2,728,555         46,69,10         157,740         3,375,376         1,383,055           2,742,824         46,69,10</td> <td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087           IIs         1.595,803         235,659         91,509         1,922,971         748,457         612,885           1,746,996         258,668         106,400         2,112,064         332,197         747,853           1,843,703         290,308         112,517         2,252,528         881,357         718,782           1,843,703         290,308         112,517         2,252,528         881,357         718,782           1,380,142         304,176         114,204         2,348,522         923,717         747,533           2,110,77         323,557         124,390         2,558,034         992,018         818,390           2,217,899         341,716         132,617         1,069,482         903,570           2,470,224         426,590         154,155         3,227,024         1,275,549         990,466           2,725,505         466,990         157,1504         3,347,363         1,323,439         1,322,124           2,725,505         466,990         157,1504         3,347,538         1,328,181         1,025,439           2,725,505         466,990         1,57,540         3,367,538         1,328</td> <td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923           IIs         1.585,803         235,659         91,509         1,922,971         748,457         612,885         150,171           1,746,996         258,668         106,400         2,112,064         832,191         681,445         156,261           1,746,996         258,668         106,400         2,112,064         832,191         681,445         167,223           1,800,142         304,176         114,204         2,348,522         922,771         747,533         139,163           2,101,428         312,976         116,277         2,248,522         920,178         138,930         222,113           2,217,899         341,716         132,217         2,452,524         881,357         716,782         179,259           2,217,890         341,716         132,2175         1,044,215         860,107         251,905           2,217,890         341,716         132,2101         2,661,779         1,069,482         903,570         266,822           2,247,023         426,990         137,7840         137,7840         137,784         138,939         132,124         316,933           2,725,054</td> <td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680           IIs         1.555,803         235,659         91,509         1.922,971         748,457         612,885         150,171         171,971           1,673,006         242,282         98,171         2,113,459         790,669         645,670         156,261         186,087           1,746,996         258,668         106,400         2,112,064         832,191         681,448         167,723         188,203           1,340,142         304,176         114,204         2,346,522         283,771         747,533         131,163         205,967           2,211,3483         314,716         132,2101         2,691,715         1,045,125         860,107         251,905         244,482         242,171           2,217,193         341,716         132,2101         2,691,715         1,045,125         860,107         251,905         262,253         263,263         262,263         263,263         262,263         263,263         262,264         271,375         442,223,376         432,243,039         1,220,44         93,464         285,893         262,426         273,375         432,243,039         1,322,494         271,375</td> <td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,067         339,923         261,680         497,079           Iss         1.555,803         235,659         91,509         1922,971         748,457         612,885         150,171         171,971         239,487           1,474,996         258,668         106,400         2,112,064         632,211         681,448         167,723         186,203         242,429           1,484,703         290,308         112,517         2,255,258         881,357         718,762         179,299         203,221         269,869           1,303,142         304,176         114,204         2,346,522         282,771         747,533         193,163         205,877         718,762         179,299         203,221         269,869           2,113,428         312,796         114,204         2,346,527         124,517         124,517         124,517         124,517         124,517         124,517         124,517         124,517         124,517         124,517         126,513         367,517         716,762         179,293         203,221         263,863         221,112         231,817         125,517         744,523         364,637         231,711         233,456         231,71</td> <td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407           Iss         1.556,803         235,659         91,509         1.922,971         748,457         612,885         150,171         171,971         239,487         1.922,971           1,673,006         242,282         96,171         2,112,064         832,191         661,448         167,723         188,203         244,372         201,3487         21,2264           1,464,703         290,306         112,517         2,255,258         881,357         718,782         179,299         203,221         209,689         2,244,721         299,689         2,344,522         2,344,521         2,346,521         2,346,521         2,344,521         2,341,501         2,411,204         2,346,522         2,345,517         2,311,301         377,840         137,688         2,327,51         16,6234         93,350         222,119         231,110         241,120         2,826,779         1,069,482         93,370         268,822         243,567         41,338         2,286,57         41,338         2,286,57         41,338         2,286,57         41,338         2,286,57         41,338         2,286,57         41,338         <t< td=""><td>2,866,919 523,289 176,199 3,566,407 1,423,638 1,044,087 339,923 261,680 497,079 3,566,407 591,721 IIs 1,555,803 235,659 91,509 1,322,971 748,457 612,885 150,171 171,971 239,487 1,822,971 400,122 1,673,006 242,282 98,171 2,013,459 790,869 645,870 156,6261 166,067 234,372 2,013,459 399,084 1,746,996 258,668 106,400 2,112,517 2,252,528 881,357 716,782 179,299 203,221 269,869 2,252,528 414,372 1,840,703 290,308 112,517 2,252,528 881,357 716,782 179,299 203,221 269,869 2,252,528 414,372 1,340,142 304,176 114,204 2,348,522 923,771 747,533 193,163 205,867 776,068 2,344,522 416,473 1,340,142 304,176 114,204 2,348,522 923,771 747,533 193,163 205,867 776,068 2,345,522 416,473 1,340,142 304,176 114,204 2,348,522 923,771 747,553 211,500 21,444 400,131 2,458,034 478,658 2,113,42 31,176 132,101 2,697,175 1,045,125 860,107 251,190 228,259 726,068 2,345,522 416,473 2,217,869 341,716 132,101 2,697,174 1,186,234 93,488 285,839 262,450 398,199 2,697,175 446,597 2,311,301 377,840 137,638 2,426,779 1,069,482 903,570 268,822 43,567 341,338 2,826,779 537,804 2,452,384 405,585 153,156 3,227,024 1,275,549 990,466 297,143 283,223 380,643 3,227,024 580,899 2,652,834 405,585 153,156 3,3243,039 1,322,398 1,002,124 316,542 271,375 420,800 3,345,99 569,061 2,478,624 469,101 577,84 3,387,538 51,32,124 316,439 271,375 348,580 3,243,039 569,061 38 2,672,874 432,935 137,230 3,243,039 1,320,645 988,439 331,500 223,475 398,580 3,243,039 569,061 38 2,672,874 432,935 137,230 3,243,039 1,320,645 986,439 3,31,500 251,218 444,317 3,336,75 38 5520 452,494 4,1623 364 0 41,987 -13,744 57,083 0 -1,404 52 41,987 5,58 51,248 3,846 510 57,04 3,367,538 -1,3248 54,650 0 -1,115 46 33,711 52,726 3,846 517 5 0 33,711 -19,883 54,683 0 -1,115 46 33,711 52,726 3,846 175 0 33,711 -18,843 54,650 0 -1,127 28 32,071 52,192 2,848 175 0 33,711 -18,843 54,650 0 -1,1270 28 32,071 52,192 2,848 175 0 33,711 -18,843 54,656 0 -1,1730 20 17,034 48,697 1,859 113 67 7 17,044 -32,141 50,895 -1 -1,179 20 17,044 48,697 1,589 1136 7 17,044 -32,141 50,895 -1 -1,1</td><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         630,888           Tis           155         503         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,467         1,922,971         400,122         433,483           1,774,096         242,282         98,171         2,013,459         399,082         463,871         116,723         188,203         242,499         2,112,064         396,442         501,286           1,746,996         258,668         106,400         2,112,064         832,191         681,448         167,723         188,203         242,499         2,112,064         396,442         501,286           1,340,142         304,176         114,204         2,345,522         823,771         747,533         131,510         254,857         414,372         537,710         1390,172         150,211         241,4701         444,4554         506,778         573,604         497,023         422,490         2,112,064         394,425         506,778         559,402         737,804         622,820         241,8171         343,832,227,624         <t< td=""><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672           Iss         1.555,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,487         1,922,971         400,122         433,483         13,741           1,763,006         242,282         98,171         2,213,264         832,191         645,870         155,261         186,073         244,372         2,013,459         399,082         488,881         14,174           1,484,703         290,308         112,517         2,255,288         81,357         716,782         179,299         203,221         293,869         2,12,064         398,042         503,7710         16,284           1,380,142         304,176         114,204         2,346,522         923,771         717,533         193,163         205,697         278,068         2,346,522         414,545         552,688         16,501           2,117,07         323,567         124,340         2,2568,014         93,717         71,7533         1303,163         206,872         278,061         444,454         53</td><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672         1,443,281           Ts         1.595,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,1971         239,487         1.922,971         400,122         433,483         13,741         847,346           1,746,966         256,668         106,400         2112,064         882,191         681,448         167,723         188,203         224,472         299,809         244,734         590,721         66,681         16,1174         882,137           1,746,966         256,686         106,407         213,813         176,178         2257,528         881,357         178,782         179,299         203,221         269,869         2,255,284         414,372         537,710         16,264         968,346           2,110,07         232,567         124,304         243,468         226,578         241,470         444,54         592,892         16,507         1,18,059           2,110,07         233,5767         124,303         1,301,779         238,640         244,711         2443,56</td></t<></td></t<></td>	2,866,919         523,289         176,199         3,566,407         1,423,638           IIs         1.595,803         235,659         91,509         1.922,971         746,457           1,745,996         258,668         106,400         2,112,064         832,151           1,745,996         258,668         106,400         2,112,064         832,151           1,843,703         290,308         112,517         2,252,528         881,357           1,380,142         304,176         114,204         2,346,522         282,771           2,013,428         312,757         112,617         2,425,179         10,694,422           2,113,823         1,217,16         32,21,012         2,681,171         10,485,125           2,113,83         1,217,16         32,21,012         2,681,171         10,485,125           2,113,013         377,840         13,76,838         2,28,657,791         10,694,422           2,275,554         66,989         150,1145         3,344,339         1,228,199           2,725,554         66,989         150,145         3,343,305         1,328,189           2,728,555         46,69,10         157,740         3,375,376         1,383,055           2,742,824         46,69,10	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087           IIs         1.595,803         235,659         91,509         1,922,971         748,457         612,885           1,746,996         258,668         106,400         2,112,064         332,197         747,853           1,843,703         290,308         112,517         2,252,528         881,357         718,782           1,843,703         290,308         112,517         2,252,528         881,357         718,782           1,380,142         304,176         114,204         2,348,522         923,717         747,533           2,110,77         323,557         124,390         2,558,034         992,018         818,390           2,217,899         341,716         132,617         1,069,482         903,570           2,470,224         426,590         154,155         3,227,024         1,275,549         990,466           2,725,505         466,990         157,1504         3,347,363         1,323,439         1,322,124           2,725,505         466,990         157,1504         3,347,538         1,328,181         1,025,439           2,725,505         466,990         1,57,540         3,367,538         1,328	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923           IIs         1.585,803         235,659         91,509         1,922,971         748,457         612,885         150,171           1,746,996         258,668         106,400         2,112,064         832,191         681,445         156,261           1,746,996         258,668         106,400         2,112,064         832,191         681,445         167,223           1,800,142         304,176         114,204         2,348,522         922,771         747,533         139,163           2,101,428         312,976         116,277         2,248,522         920,178         138,930         222,113           2,217,899         341,716         132,217         2,452,524         881,357         716,782         179,259           2,217,890         341,716         132,2175         1,044,215         860,107         251,905           2,217,890         341,716         132,2101         2,661,779         1,069,482         903,570         266,822           2,247,023         426,990         137,7840         137,7840         137,784         138,939         132,124         316,933           2,725,054	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680           IIs         1.555,803         235,659         91,509         1.922,971         748,457         612,885         150,171         171,971           1,673,006         242,282         98,171         2,113,459         790,669         645,670         156,261         186,087           1,746,996         258,668         106,400         2,112,064         832,191         681,448         167,723         188,203           1,340,142         304,176         114,204         2,346,522         283,771         747,533         131,163         205,967           2,211,3483         314,716         132,2101         2,691,715         1,045,125         860,107         251,905         244,482         242,171           2,217,193         341,716         132,2101         2,691,715         1,045,125         860,107         251,905         262,253         263,263         262,263         263,263         262,263         263,263         262,264         271,375         442,223,376         432,243,039         1,220,44         93,464         285,893         262,426         273,375         432,243,039         1,322,494         271,375	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,067         339,923         261,680         497,079           Iss         1.555,803         235,659         91,509         1922,971         748,457         612,885         150,171         171,971         239,487           1,474,996         258,668         106,400         2,112,064         632,211         681,448         167,723         186,203         242,429           1,484,703         290,308         112,517         2,255,258         881,357         718,762         179,299         203,221         269,869           1,303,142         304,176         114,204         2,346,522         282,771         747,533         193,163         205,877         718,762         179,299         203,221         269,869           2,113,428         312,796         114,204         2,346,527         124,517         124,517         124,517         124,517         124,517         124,517         124,517         124,517         124,517         124,517         126,513         367,517         716,762         179,293         203,221         263,863         221,112         231,817         125,517         744,523         364,637         231,711         233,456         231,71	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407           Iss         1.556,803         235,659         91,509         1.922,971         748,457         612,885         150,171         171,971         239,487         1.922,971           1,673,006         242,282         96,171         2,112,064         832,191         661,448         167,723         188,203         244,372         201,3487         21,2264           1,464,703         290,306         112,517         2,255,258         881,357         718,782         179,299         203,221         209,689         2,244,721         299,689         2,344,522         2,344,521         2,346,521         2,346,521         2,344,521         2,341,501         2,411,204         2,346,522         2,345,517         2,311,301         377,840         137,688         2,327,51         16,6234         93,350         222,119         231,110         241,120         2,826,779         1,069,482         93,370         268,822         243,567         41,338         2,286,57         41,338         2,286,57         41,338         2,286,57         41,338         2,286,57         41,338         2,286,57         41,338 <t< td=""><td>2,866,919 523,289 176,199 3,566,407 1,423,638 1,044,087 339,923 261,680 497,079 3,566,407 591,721 IIs 1,555,803 235,659 91,509 1,322,971 748,457 612,885 150,171 171,971 239,487 1,822,971 400,122 1,673,006 242,282 98,171 2,013,459 790,869 645,870 156,6261 166,067 234,372 2,013,459 399,084 1,746,996 258,668 106,400 2,112,517 2,252,528 881,357 716,782 179,299 203,221 269,869 2,252,528 414,372 1,840,703 290,308 112,517 2,252,528 881,357 716,782 179,299 203,221 269,869 2,252,528 414,372 1,340,142 304,176 114,204 2,348,522 923,771 747,533 193,163 205,867 776,068 2,344,522 416,473 1,340,142 304,176 114,204 2,348,522 923,771 747,533 193,163 205,867 776,068 2,345,522 416,473 1,340,142 304,176 114,204 2,348,522 923,771 747,553 211,500 21,444 400,131 2,458,034 478,658 2,113,42 31,176 132,101 2,697,175 1,045,125 860,107 251,190 228,259 726,068 2,345,522 416,473 2,217,869 341,716 132,101 2,697,174 1,186,234 93,488 285,839 262,450 398,199 2,697,175 446,597 2,311,301 377,840 137,638 2,426,779 1,069,482 903,570 268,822 43,567 341,338 2,826,779 537,804 2,452,384 405,585 153,156 3,227,024 1,275,549 990,466 297,143 283,223 380,643 3,227,024 580,899 2,652,834 405,585 153,156 3,3243,039 1,322,398 1,002,124 316,542 271,375 420,800 3,345,99 569,061 2,478,624 469,101 577,84 3,387,538 51,32,124 316,439 271,375 348,580 3,243,039 569,061 38 2,672,874 432,935 137,230 3,243,039 1,320,645 988,439 331,500 223,475 398,580 3,243,039 569,061 38 2,672,874 432,935 137,230 3,243,039 1,320,645 986,439 3,31,500 251,218 444,317 3,336,75 38 5520 452,494 4,1623 364 0 41,987 -13,744 57,083 0 -1,404 52 41,987 5,58 51,248 3,846 510 57,04 3,367,538 -1,3248 54,650 0 -1,115 46 33,711 52,726 3,846 517 5 0 33,711 -19,883 54,683 0 -1,115 46 33,711 52,726 3,846 175 0 33,711 -18,843 54,650 0 -1,127 28 32,071 52,192 2,848 175 0 33,711 -18,843 54,650 0 -1,1270 28 32,071 52,192 2,848 175 0 33,711 -18,843 54,656 0 -1,1730 20 17,034 48,697 1,859 113 67 7 17,044 -32,141 50,895 -1 -1,179 20 17,044 48,697 1,589 1136 7 17,044 -32,141 50,895 -1 -1,1</td><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         630,888           Tis           155         503         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,467         1,922,971         400,122         433,483           1,774,096         242,282         98,171         2,013,459         399,082         463,871         116,723         188,203         242,499         2,112,064         396,442         501,286           1,746,996         258,668         106,400         2,112,064         832,191         681,448         167,723         188,203         242,499         2,112,064         396,442         501,286           1,340,142         304,176         114,204         2,345,522         823,771         747,533         131,510         254,857         414,372         537,710         1390,172         150,211         241,4701         444,4554         506,778         573,604         497,023         422,490         2,112,064         394,425         506,778         559,402         737,804         622,820         241,8171         343,832,227,624         <t< td=""><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672           Iss         1.555,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,487         1,922,971         400,122         433,483         13,741           1,763,006         242,282         98,171         2,213,264         832,191         645,870         155,261         186,073         244,372         2,013,459         399,082         488,881         14,174           1,484,703         290,308         112,517         2,255,288         81,357         716,782         179,299         203,221         293,869         2,12,064         398,042         503,7710         16,284           1,380,142         304,176         114,204         2,346,522         923,771         717,533         193,163         205,697         278,068         2,346,522         414,545         552,688         16,501           2,117,07         323,567         124,340         2,2568,014         93,717         71,7533         1303,163         206,872         278,061         444,454         53</td><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672         1,443,281           Ts         1.595,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,1971         239,487         1.922,971         400,122         433,483         13,741         847,346           1,746,966         256,668         106,400         2112,064         882,191         681,448         167,723         188,203         224,472         299,809         244,734         590,721         66,681         16,1174         882,137           1,746,966         256,686         106,407         213,813         176,178         2257,528         881,357         178,782         179,299         203,221         269,869         2,255,284         414,372         537,710         16,264         968,346           2,110,07         232,567         124,304         243,468         226,578         241,470         444,54         592,892         16,507         1,18,059           2,110,07         233,5767         124,303         1,301,779         238,640         244,711         2443,56</td></t<></td></t<>	2,866,919 523,289 176,199 3,566,407 1,423,638 1,044,087 339,923 261,680 497,079 3,566,407 591,721 IIs 1,555,803 235,659 91,509 1,322,971 748,457 612,885 150,171 171,971 239,487 1,822,971 400,122 1,673,006 242,282 98,171 2,013,459 790,869 645,870 156,6261 166,067 234,372 2,013,459 399,084 1,746,996 258,668 106,400 2,112,517 2,252,528 881,357 716,782 179,299 203,221 269,869 2,252,528 414,372 1,840,703 290,308 112,517 2,252,528 881,357 716,782 179,299 203,221 269,869 2,252,528 414,372 1,340,142 304,176 114,204 2,348,522 923,771 747,533 193,163 205,867 776,068 2,344,522 416,473 1,340,142 304,176 114,204 2,348,522 923,771 747,533 193,163 205,867 776,068 2,345,522 416,473 1,340,142 304,176 114,204 2,348,522 923,771 747,553 211,500 21,444 400,131 2,458,034 478,658 2,113,42 31,176 132,101 2,697,175 1,045,125 860,107 251,190 228,259 726,068 2,345,522 416,473 2,217,869 341,716 132,101 2,697,174 1,186,234 93,488 285,839 262,450 398,199 2,697,175 446,597 2,311,301 377,840 137,638 2,426,779 1,069,482 903,570 268,822 43,567 341,338 2,826,779 537,804 2,452,384 405,585 153,156 3,227,024 1,275,549 990,466 297,143 283,223 380,643 3,227,024 580,899 2,652,834 405,585 153,156 3,3243,039 1,322,398 1,002,124 316,542 271,375 420,800 3,345,99 569,061 2,478,624 469,101 577,84 3,387,538 51,32,124 316,439 271,375 348,580 3,243,039 569,061 38 2,672,874 432,935 137,230 3,243,039 1,320,645 988,439 331,500 223,475 398,580 3,243,039 569,061 38 2,672,874 432,935 137,230 3,243,039 1,320,645 986,439 3,31,500 251,218 444,317 3,336,75 38 5520 452,494 4,1623 364 0 41,987 -13,744 57,083 0 -1,404 52 41,987 5,58 51,248 3,846 510 57,04 3,367,538 -1,3248 54,650 0 -1,115 46 33,711 52,726 3,846 517 5 0 33,711 -19,883 54,683 0 -1,115 46 33,711 52,726 3,846 175 0 33,711 -18,843 54,650 0 -1,127 28 32,071 52,192 2,848 175 0 33,711 -18,843 54,650 0 -1,1270 28 32,071 52,192 2,848 175 0 33,711 -18,843 54,656 0 -1,1730 20 17,034 48,697 1,859 113 67 7 17,044 -32,141 50,895 -1 -1,179 20 17,044 48,697 1,589 1136 7 17,044 -32,141 50,895 -1 -1,1	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         630,888           Tis           155         503         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,467         1,922,971         400,122         433,483           1,774,096         242,282         98,171         2,013,459         399,082         463,871         116,723         188,203         242,499         2,112,064         396,442         501,286           1,746,996         258,668         106,400         2,112,064         832,191         681,448         167,723         188,203         242,499         2,112,064         396,442         501,286           1,340,142         304,176         114,204         2,345,522         823,771         747,533         131,510         254,857         414,372         537,710         1390,172         150,211         241,4701         444,4554         506,778         573,604         497,023         422,490         2,112,064         394,425         506,778         559,402         737,804         622,820         241,8171         343,832,227,624 <t< td=""><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672           Iss         1.555,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,487         1,922,971         400,122         433,483         13,741           1,763,006         242,282         98,171         2,213,264         832,191         645,870         155,261         186,073         244,372         2,013,459         399,082         488,881         14,174           1,484,703         290,308         112,517         2,255,288         81,357         716,782         179,299         203,221         293,869         2,12,064         398,042         503,7710         16,284           1,380,142         304,176         114,204         2,346,522         923,771         717,533         193,163         205,697         278,068         2,346,522         414,545         552,688         16,501           2,117,07         323,567         124,340         2,2568,014         93,717         71,7533         1303,163         206,872         278,061         444,454         53</td><td>2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672         1,443,281           Ts         1.595,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,1971         239,487         1.922,971         400,122         433,483         13,741         847,346           1,746,966         256,668         106,400         2112,064         882,191         681,448         167,723         188,203         224,472         299,809         244,734         590,721         66,681         16,1174         882,137           1,746,966         256,686         106,407         213,813         176,178         2257,528         881,357         178,782         179,299         203,221         269,869         2,255,284         414,372         537,710         16,264         968,346           2,110,07         232,567         124,304         243,468         226,578         241,470         444,54         592,892         16,507         1,18,059           2,110,07         233,5767         124,303         1,301,779         238,640         244,711         2443,56</td></t<>	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672           Iss         1.555,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,971         239,487         1,922,971         400,122         433,483         13,741           1,763,006         242,282         98,171         2,213,264         832,191         645,870         155,261         186,073         244,372         2,013,459         399,082         488,881         14,174           1,484,703         290,308         112,517         2,255,288         81,357         716,782         179,299         203,221         293,869         2,12,064         398,042         503,7710         16,284           1,380,142         304,176         114,204         2,346,522         923,771         717,533         193,163         205,697         278,068         2,346,522         414,545         552,688         16,501           2,117,07         323,567         124,340         2,2568,014         93,717         71,7533         1303,163         206,872         278,061         444,454         53	2,866,919         523,289         176,199         3,566,407         1,423,638         1,044,087         339,923         261,680         497,079         3,566,407         591,721         830,888         20,672         1,443,281           Ts         1.595,803         235,659         91,509         1,922,971         748,457         612,885         150,171         171,1971         239,487         1.922,971         400,122         433,483         13,741         847,346           1,746,966         256,668         106,400         2112,064         882,191         681,448         167,723         188,203         224,472         299,809         244,734         590,721         66,681         16,1174         882,137           1,746,966         256,686         106,407         213,813         176,178         2257,528         881,357         178,782         179,299         203,221         269,869         2,255,284         414,372         537,710         16,264         968,346           2,110,07         232,567         124,304         243,468         226,578         241,470         444,54         592,892         16,507         1,18,059           2,110,07         233,5767         124,303         1,301,779         238,640         244,711         2443,56

Source: Office for National Statistics

#### Table A1.2b: Supply and use balanced main GDP components, 2014 versus Layer 1

	11	Sup	ply				Use				Gross	Income		Percentages; percentage GVA a	nd GDP
ar	Domestic output	Imports of goods and services 2	Basic price adj. 3	Total supply 4	Interm. Cons. 5	Household and NPISH final consumption 6	Government final consumption 7	Gross Capital Formation 8	Exports of goods and services 9	Total demand 10	operating surplus/mixed income	Comp. of employees 12	Taxes less subsidies on production 13	GVA at basic prices 14	GDP marke price 15
		2	5	4	5	0	,	0	3	10		12	10	14	15
14 SUT	<u>s</u>														
98	5.3%	2.8%	7.3%	5.1%	5.8%	6.5%	4.1%	8.1%	-2.1%	5.1%	0.6%	8.2%	3.2%	4.8%	5.
99	4.6%	6.8%	8.4%	5.1%	5.5%	5.8%	7.3%	1.1%	3.5%	5.1%	-0.6%	6.9%	6.4%		4.
00	6.1%	12.3%	5.7%	6.9%	6.0%	6.0%	6.9%	7.9%		6.9%	4.7%	7.3%	7.9%		6.
01	4.5%	4.8%	1.5%	4.4%	4.9%	4.3%	7.7%	1.4%		4.4%	0.5%	6.7%	-0.7%	4.1%	3
02	4.7%	2.9%	3.6%	4.4%	4.1%	4.9%	9.5%	4.2%		4.4%	8.2%	3.4%	4.7%		5
03	4.9%	3.4%	5.2%	4.7%	3.6%	5.3%	9.8%	3.4%		4.7%	8.6%	4.9%	-2.0%		6
04	5.5%	5.6%	6.2%	5.5%	5.5%	5.7%	8.5%	3.0%	4.5%	5.5%	4.8%	5.8%	2.3%	5.4%	5
05 06	4.4%	10.6%	4.2%	5.2%	2.4%	5.5%	6.7%	6.7%		5.2%	9.2%	4.8%	-16.5%	6.2%	6
06 07	8.2%	12.8%	5.2% 5.8%	8.7%	10.9%	4.7%	6.3% 3.9%	7.7% 7.8%		8.7%	4.5% 4.7%	6.8% 6.1%	4.7%	5.8%	5
	6.4%	-1.3%		5.3%	7.4%	5.5%				5.3%			3.7%		
08 09	2.9% -1.5%	11.2% -7.3%	-2.0% -8.6%	3.7% -2.6%	2.9% -1.5%	3.5% -1.4%	6.7% 4.6%	-3.8% -17.1%		3.7% -2.6%	4.9% -4.5%	1.4% 0.4%	7.7% 6.4%	2.9%	-2
J9 10		-7.3% 12.5%	-8.6% 15.0%	-2.6%	-1.5%		4.6%	-17.1%		-2.6%		0.4%	6.4% 28.2%	-1.5%	
10 11	3.3% 3.7%	12.5%	15.0%	5.0% 4.6%	3.0%	4.6% 3.8%	2.1%	12.1%		5.0% 4.6%	3.8% 6.4%	3.0%	-8.4%		
	3.1 %	7.4%	11.7 %	4.0%	4.1%	3.0 %	0.5%	2.0 /6	11.9%	4.0%	0.4%	1.476	*0.4 /0	3.3 /6	
ver 1 Sl	JTs														
98	4.8%	2.8%	7.3%	4.7%	5.7%	5.4%	4.1%	8.2%	-2.1%	4.7%	-0.3%	8.2%	3.2%		4
99	4.4%	6.8%	8.4%	4.9%	5.2%	5.5%	7.3%	1.1%		4.9%	-0.2%	6.9%	6.4%		
00	5.9%	12.2%	5.7%	6.7%	5.9%	5.5%	6.9%	8.0%		6.7%	4.0%	7.3%	7.9%		1
01	4.3%	4.8%	1.5%	4.3%	4.8%	4.0%	7.7%	1.4%		4.3%	0.5%	6.7%	-0.7%	3.9%	
)2	4.3%	2.9%	3.6%	4.1%	3.8%	4.3%	9.5%	4.1%		4.1%	6.7%	3.3%	4.7%	4.8%	
03	4.8%	3.4%	5.2%	4.6%	3.4%	5.0%	9.8%	3.4%		4.6%	7.7%	5.0%	-2.0%		
04	5.1%	5.6%	6.2%	5.2%	5.4%	5.0%	8.5%	3.0%	4.5%	5.2%	3.8%	5.8%	2.3%	4.9%	
)5	4.2%	10.6%	4.2%	5.0%	2.3%	5.1%	6.7%	6.7%		5.0%	8.2%	4.7%	-16.5%		
06	8.0%	12.7%	5.2%	8.5%	10.9%	4.4%	6.3%	7.8%		8.5%	4.0%	6.8%	4.7%		
)7	6.3%	-1.2%	5.7%	5.2%	7.5%	5.0%	4.0%	7.9%	-2.3%	5.2%	3.8%	6.1%	3.7%		
08	2.8%	11.0%	-2.0%	3.6%	2.9%	3.2%	6.7%	-4.2%		3.6%	4.2%	1.4%	8.0%	2.6%	
09	-2.0%	-7.3%	-8.6%	-3.0%	-1.7%	-2.3%	4.6%	-17.5%		-3.0%	-6.0%	0.4%	6.7%	-2.3%	-
10	2.6%	12.5%	15.0%	4.5%	2.9%	2.7%	2.1%	12.2%		4.5%	0.6%	3.0%	28.3%		
1	3.4%	7.6%	11.7%	4.4%	4.1%	3.1%	0.5%	2.8%	11.9%	4.4%	4.9%	1.4%	-8.2%	2.6%	
ference	<u>s1</u>														
98	-0.4%	0.0%	0.0%	-0.4%	-0.1%	-1.1%	0.0%	0.1%		-0.4%	-0.8%	0.0%	0.0%		-(
99	-0.2%	0.0%	0.0%	-0.2%	-0.3%	-0.3%	0.0%	0.1%		-0.2%	0.4%	0.0%	0.0%		-
00	-0.2%	0.0%	0.0%	-0.2%	-0.1%	-0.5%	0.0%	0.1%		-0.2%	-0.7%	0.0%	0.0%		-
)1	-0.2%	0.0%	0.0%	-0.1%	-0.1%	-0.3%	0.0%	-0.1%		-0.1%	0.0%	0.0%	0.0%	-0.2%	-
12	-0.3%	0.0%	0.0%	-0.3%	-0.2%	-0.6%	0.0%	-0.1%		-0.3%	-1.4%	-0.1%	0.0%		-
3	-0.1%	0.0%	0.0%	-0.1%	-0.1%	-0.2%	0.0%	0.0%		-0.1%	-0.9%	0.1%	0.0%		-
14	-0.3%	0.0%	0.0%	-0.3%	-0.2%	-0.7%	0.0%	0.0%	0.0%	-0.3%	-1.0%	0.0%	0.0%		-1
)5	-0.2%	0.0%	0.0%	-0.1%	-0.1%	-0.4%	0.0%	0.0%	0.0%	-0.1%	-1.0%	-0.1%	0.0%	-0.3%	-
06	-0.2%	0.0%	0.0%	-0.2%	0.0%	-0.3%	0.0%	0.1%		-0.2%	-0.5%	0.0%	0.0%		-
17	-0.2%	0.1%	-0.1%	-0.1%	0.2%	-0.6%	0.0%	0.2%		-0.1%	-0.8%	0.0%	0.0%		-
08	-0.1%	-0.1%	0.0%	-0.1%	0.0%	-0.3%	0.0%	-0.4%		-0.1%	-0.8%	0.0%	0.3%		-
19	-0.4%	0.0%	0.0%	-0.4%	-0.1%	-1.0%	0.0%	-0.4%		-0.4%	-1.4%	0.0%	0.4%		-
10	-0.7%	0.0%	0.0%	-0.6%	0.0%	-1.9%	0.0%	0.2%		-0.6%	-3.2%	0.0%	0.0%	-1.3%	-1
11	-0.3%	0.3%	0.0%	-0.2%	0.1%	-0.7%	0.0%	0.0%	0.0%	-0.2%	-1.6%	0.0%	0.3%	-0.6%	-1

Source: Office for National Statistics Notes 1. Percentage point differences based on unrounded growth rates.

Table A1.3a: Supply and use balanced main GDP components, 2015 SUTs versus Layer 2 2012 to 2013

		Sup	ply				Use	)				Income		£ million, current price levels GVA a	nd GDP
Year	Domestic output	Imports of goods and services	Basic price adj.	Total supply	Interm. Cons.	Household and NPISH final consumption	Government final consumption	Gross Capital Formation	Exports of goods and services	Total demand	Gross operating surplus/mixed income	Comp. of employees	Taxes less subsidies on production	14=(1-5) or (11+12+13)	GDP at market prices
	1	2	3	4 =(1+2+3)	5	6	7	8	9	10=(5+6+7+ 8+9)	11	12	13	14=(1-5) or (10+11+12- 3)	15=(14+3) or (6+7+8+9 2)
2015 SUTs															
2012 2013	2,939,024 3,073,339	535,617 555,272	179,437 188,035	3,654,078 3,816,646	1,453,248 1,526,425	1,082,564 1,128,084	345,950 348,044	270,582 293,054	501,734 521,039	3,654,078 3,816,646	613,389 650,409	850,054 873,202	22,333 23,303		
Layer 2 SUTs	<u>8</u>														
2012 2013	2,917,373 3,041,257	536,475 556,880	179,468 188,010	3,633,316 3,786,147	1,421,797 1,489,704	1,095,763 1,138,546	347,125 349,615	269,490 290,640	499,141 517,642	3,633,316 3,786,147	622,495 648,904	,	22,578 23,594	,,	
Differences															
2012 2013	-21,651 -32,082	858 1,608	31 -25	-20,762 -30,499	-31,451 -36,721	13,199 10,462	1,175 1,571	-1,092 -2,414	-2,593 -3,397	-20,762 -30,499	9,106 -1,505		245 291	9,800 4,639	

#### Table A1.3b: Supply and use balanced main GDP components, 2015 SUTs versus Layer 2

		Sup	ply				Use					Income		GVA a	ind GDP
ear	Domestic output	Imports of goods and services	Basic price adj.	Total supply	Interm. Cons.	Household and NPISH final consumption	Government final consumption	Gross Capital Formation	Exports of goods and services	Total demand	Gross operating surplus/mixed income	Comp. of employees	Taxes less subsidies on production	GVA at basic prices	GDP at market prices
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
015 SUTs															
013	4.6%	3.7%	4.8%	4.4%	5.0%	4.2%	0.6%	8.3%	3.8%	4.4%	6.0%	2.7%	4.3%	4.1%	4.2%
ver 2 SU	<u>[s</u>														
13	4.2%	3.8%	4.8%	4.2%	4.8%	3.9%	0.7%	7.8%	3.7%	4.2%	4.2%	3.4%	4.5%	3.7%	3.9%
ferences	1														
13	-0.3%	0.1%	0.0%	-0.2%	-0.3%	-0.3%	0.1%	-0.5%	-0.1%	-0.2%	-1.8%	0.6%	0.2%	-0.4%	-0.3%

Notes
1. Percentage point differences based on unrounded growth rates.

Table A2. 1997 to 2013 Blue Book 15	1: Supply	and use	balanced		onents, cha	nge 2015 Sl	JTs versus 2	016 SUTs I	y metho	odological	change									£mil	lion, current	price levels and differences
Marin	Domestic output P 1	Imports of goods P 71	Imports of services P 72	Supply Taxes and subsidies on products D.21-D.31	Distributors' Trading Margins DTM	Total Supply TS	Intermediate Consumption	Fit Households P.3 (S.14)	NPISH P.3.(S.15)	Central Government P.3 (S 1311)	e Local Government P.3 (S 1313)	GFCF I	ts Capital Form Changes in nventories P 52	Valuables P 53	Exports of Goods P 61	Exports of Services I P 62	Total Demand TD	Gross Operating Surplus	Compensation of employees		bsidies	GVA GDP at basic at market prices prices
Year 1997 1998 2000 2001 2002 2003 2004 2006 2006 2006 2006 2006 2006 2007 2007	P.1 1,554,180 1,636,147 1,711,724 1,816,291 1,986,246 1,986,539 2,084,696 2,198,377 2,294,410 2,483,425 2,642,580 2,718,493 2,677,153 2,675,628 2,686,919 2,939,024 3,073,339	P.71 185,002 221,602 231,537 235,729 233,505 233,549 282,213 322,920 313,504 349,603 315,731 367,580 410,800 421,457	P.72 50,293 55,543 68,407 72,464 77,027 83,789 88,000 95,491 102,997 106,846 117,649 117,649 119,837 121,576 124,817 133,815	D.21-D.31 91,509 98,171 106,400 112,517 114,204 118,297 124,380 132,101 137,631 144,779 153,153 150,082 137,220 157,804 176,199 179,437 188,035		TS 1,880,984 1,976,201 2,076,444 2,218,817 2,316,451 2,417,562 2,532,380 2,672,027 2,809,745 3,054,121 3,216,083 3,335,837 3,247,698 3,3410,849 3,566,407 3,654,078 3,816,646	P2 762,201 806,215 850,545 901,240 945,431 943,769 1,018,983 1,075,371 1,101,623 1,221,584 1,331,460 1,348,988 1,328,646 1,367,884 1,423,638 1,453,248 1,526,425	P.3 (S.14) 534,755 549,829 602,922 639,405 665,058 665,058 665,912 731,780 813,580 851,456 889,478 928,265 911,665 911,665 954,781 990,828 1,073,106	P.3 (5.15) 21,047 22,211 23,443 24,692 30,528 32,985 36,307 39,095 41,259 43,718 46,893 50,285 50,885 53,259 53,186 54,978	P.3 (S.1311) 91,535 94,900 100,821 107,536 115,824 127,533 139,974 150,536 159,914 177,220 176,817 190,005 199,158 204,393 209,441 219,710 222,446	P.3 (5.1313) 58,636 61,361 66,903 71,763 77,739 83,968 92,221 101,369 108,909 114,639 120,329 120,329 120,329 126,952 132,243 133,974 130,482 126,598	P.51 167,554 179,740 187,119 197,539 200,475 210,653 216,419 226,030 241,653 257,875 277,764 273,689 239,875 249,029 258,829 268,221 280,520	P.52 5,667 7,418 2,054 7,070 6,290 4,034 5,624 4,298 3,546 5,308 7,530 535 5 -14,441 5,458 2,686 1,533 7,175	P.53 154 204 189 -253 492 1,197 1,256 -339 102 986 -630 -312 1,733 305 828 5,359	P.61 172,110 163,997 166,639 188,130 189,624 188,546 191,608 212,056 243,957 222,964 243,957 222,964 254,957 229,107 270,196 308,171 304,302 306,226	67,325 1 70,326 1 75,909 2 81,693 2 88,416 2 93,222 2 104,592 2 114,683 2 129,265 2 145,837 3 157,653 3 166,245 3 169,507 3 174,176 3	.880,984 ,976,201 ,076,444 ,218,817 ,316,451 ,417,592 ,532,380 ,672,027 ,809,745 ,054,121 ,216,083 ,335,837 ,247,698 ,410,849 ,566,407	345,607 347,616 345,560 361,646 363,560 393,297 427,297 447,895 489,107 510,951 534,631 561,223 535,765 555,991 591,721 591,721	D.1 442,451 448,142 500,542 537,141 573,107 552,554 658,157 7869,528 736,073 780,520 791,731 795,137 789,520 791,731 795,137 789,520 80,054 800,054 873,202	112,611 118,890 128,254 135,621 135,621 137,578 143,805 150,893 158,896 162,544 171,671 180,540 178,756 167,873 192,677 208,062 213,510	D.3 7.361 6,545 6,777 6,840 8,599 9,932 9,932 9,941 10,761 12,078 12,018 12,018 12,018 12,018 12,018 12,018 12,018 11,181 11,740 11,715	701         3707         882.488           803         823         883.173           805.173         897.573         195.051           10.027.758         1027.568         952.815           952.815         1.067.019         1027.568           952.815         1.067.019         1120.167           1.123.066         1.230.518         1.065.517           1.230.618         1.064.523         1.064.523           1.230.618         1.064.523         1.380.418           1.348.507         1.845.777         1.386.572           1.349.744         1.555.548         1.645.727           1.349.757         1.645.727         1.397.744           1.432.816         1.619.480         1.443.281           1.432.824         1.679.449         1.545.544
Year 1997 1998 1999 2000 2001 2002 2003 2005 2005 2005 2006 2006 2006 2006 2006	Domestic output P.1 56,740 53,566 54,898 54,620 55,021 53,334 54,840 51,967 51,057 51,	Imports of goods P.71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Imports of services P.72 364 399 348 299 175 220 273 167 136 -11 136 -11 136 -11 225 -263 -390 -507 -655 -634 -649	Supply Taxes and subsidies D.21-D.31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	0 14,364 0 15,469	Intermediate Consumption P.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fii Households P.2 (5.14) 53,916 54,873 55,168 53,521 54,873 55,168 53,521 54,873 51,621 54,617 47,312 37,063 20,485 14,441 15,548 15,821	NPISH P.3 (S.15) 0 0 0 0 0 0 0 0 0 0 0 0 0	ston         Expendituring           Central         Government           P.3.(S.1311)         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0	Local     Government     P.3.(5.1313)     0		ss Capital Form Dhanges in P.62 P.62 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ation Valuables P.53 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of	Total Demand TD 55,104 55,246 55,246 53,554 54,919 55,196 53,554 54,5196 53,554 54,546 52,007 51,233 51,040 44,643 47,290 37,055 20,434 41,364 15,738	Gross Operating Surplus 55,888 54,154 54,051 54,051 54,055 51,055 54,056 54,088 54,0555 54,0555 54,055555 54,05555555555	Compensation of employees D.1 1 852 744 744 744 744 744 744 744 744 744 74	Taxes Sul D.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	bsidies <u>D.3</u> 0 0 0 0 0 0 0 0 0 0 0 0 0	GVA         GDP           al basis         af market           prices         af market           56,740         66,740           53,566         53,566           54,820         54,820           54,820         54,820           54,820         54,820           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         51,967           51,967         15,019           51,967         15,019           51,967         15,019           51,967         15,019           51,967
Year 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2006 2006 2006 2006 2006 2006	Domestic output 17 8 9 10 6 9 3 14 15 13 10 10 10 10 10 10 10 10 22 -51 -3664 Tax fraud	Imports of goods 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Imports of services P.72 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Supply Taxes and subsidies D.21-D.31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	Total Supply TS 0 TS 0 7 0 8 0 10 0 6 0 9 0 3 0 14 0 15 5 0 10 0 14 0 15 5 0 10 0 0 3 0 14 0 22 0 -51 0 -499 0 -916 0 -916 0 -916 0 -916 0 -916	Intermediate Censumption P 2 -16 -17 -23 -26 -24 -31 -36 -33 -36 -33 -36 -33 -36 -33 -36 -33 -32 -32 -32 -32 -32 -32 -32 -32 -32	Fil Households P.3 (5.14) 19 23 31 32 27 33 31 32 27 32 27 32 27 32 27 32 27 31 32 27 32 27 32 27 32 27 32 27 32 27 32 27 32 31 31 32 27 51 51 51 51 51 51 51 51 51 51 51 51 51	NPISH		Local Government P.3.(5.1313) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		ss Capital Form Changes in nventories P.52 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	xation Valuables P.53 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of	Total Demand TD 17 8 0 6 9 3 3 14 15 13 10 14 15 13 10 10 14 22 -51 -499 9916 -9916 -864	Gross Operating Surplus 33 32 30 29 32 29 38 46 46 46 46 46 46 46 46 46 46 46 46 46	Compensation of employees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		bsidies D.3 0 0 0 0 0 0 0 0 0 0 0 0 0	GVA at basis.         GDP at market prices         GDP at market prices           31         33         33           32         32         32           33         33         33           34         32         32           35         32         32           38         38         38           46         46         46           46         46         46           46         46         46           46         101         101           101         1010         1.1,47           -1,407         -1,487         -1,487
Year 1997 1998 2000 2001 2002 2003 2004 2005 2006 2005 2006 2006 2006 2009 2010 2011 2011 2011 2013	Domestic output P.1 1.168 1.286 1.284 1.385 1.294 1.443 1.514 1.514 1.514 1.514 1.515 1.821 1.518 1.966 2.075 2.000 1.989	Imports of goods P.71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Imports of services <u>P.72</u> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Supply Taxes and subsidies 0 21-0.31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	Total Supply TT 985 0 1,148 0 1,225 0 1,245 0 1,245 0 1,245 0 1,244 0 1,355 0 1,244 0 1,445 0 1,514 0 1,870 0 1,845 0 1,845 0 1,868 0 2,2075 0 2,2000 0 1,989	Intermediate Consumption P.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fit Households P.3 (S.14) 809 802 870 870 813 814 869 927 970 1.055 1.058 936 1.135 1.197 1.150 1.137	NPISH P.3 (5,15) 0 0 0 0 0 0 0 0 0 0 0 0 0	zton Expenditure Central Government P.3 (5.1311) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Local 0 Covernment P 3 (5.1313) 0 0 0 0 0 0 0 0 0 0 0 0 0	Jse GFCF I P.51 388 387 485 481 485 481 520 574 485 587 780 790 790 790 793 881 885 885 885 885 8852	<u>es Capital Form</u> P.52 P.52 0 0 0 0 0 0 0 0 0 0 0 0 0	valuables           P.53         0           0         0         0           0         0         0           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0 <t< td=""><td>Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>arts         Exports of         Services         I           P.62         0</td><td>Total Demand 1,196 1,126 1,226 1,284 1,355 1,294 1,343 1,514 1,443 1,514 1,610 1,845 1,845 1,811 1,618 1,966 2,000 1,989</td><td>Gross Operating Surplus 1,148 1,264 1,365 1,284 1,344 1,443 1,514 1,670 1,845 1,821 1,618 1,966 2,005 2,000 1,989</td><td>Compensation of employees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>Taxes Sut D.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>bidies D.3 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>GWA at basic         GDP at market           1996         at market           1,196         1,186           1,148         1,186           1,148         1,285           1,255         1,255           1,256         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,255         2,050           1,269         1,269           1,269         1,269</td></t<>	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0	arts         Exports of         Services         I           P.62         0	Total Demand 1,196 1,126 1,226 1,284 1,355 1,294 1,343 1,514 1,443 1,514 1,610 1,845 1,845 1,811 1,618 1,966 2,000 1,989	Gross Operating Surplus 1,148 1,264 1,365 1,284 1,344 1,443 1,514 1,670 1,845 1,821 1,618 1,966 2,005 2,000 1,989	Compensation of employees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Taxes Sut D.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	bidies D.3 0 0 0 0 0 0 0 0 0 0 0 0 0	GWA at basic         GDP at market           1996         at market           1,196         1,186           1,148         1,186           1,148         1,285           1,255         1,255           1,256         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,254         1,254           1,255         2,050           1,269         1,269           1,269         1,269
Year 1997 1998 1999 2000 2001 2002 2003 2004 2005 2005 2005 2005 2005 2005 2005	Domestic output P1 -194 -267 -313 -303 -300 -286 -293 -286 -293 -286 -306 -293 -272 -250 -306 -306 -397 -397 -397 -397 -398 -385	Imports of goods P.71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Imports of services <u>P.72</u> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Supply Taxes and subsidies 0 products 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	Total Supply TS 0 - 225 0 - 225 0 - 313 0 - 303 0 - 230 0 - 230 0 - 230 0 - 230 0 - 230 0 - 230 0 - 237 0 - 247 0 - 397 0 - 397 0 - 385	Intermediate Consumption P 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fii Households P.3 (S.14) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NPISH		Local Government P.2 (5.1313) 0 0 0 0 0 0 0 0 0 0 0 0 0		ts Capital Form Danges in nventories P.52 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Valuables P.53 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of	Total Demand 194 -225 -267 -267 -313 -300 -286 -292 -250 -272 -250 -306 -277 -247 -397 -397 -397 -385	Gross Operating Surplus -194 -225 -267 -313 -303 -300 -266 -266 -267 -272 -272 -272 -277 -247 -395 -395 -385	Compensation of smployees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Taxes Sul D.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	baidies D.3 0 0 0 0 0 0 0 0 0 0 0 0 0	GVA at basis         GDP at market           194         -194           -194         -194           -194         -194           -267         -267           -313         -313           -300         -300           -263         -263           -263         -263           -263         -263           -263         -265           -267         -272           -272         -272           -267         -267           -274         -247           -267         -267           -272         -272           -267         -267           -272         -272           -272         -277           -267         -267           -274         -247           -267         -267           -272         -272           -273         -387           -387         -387           -386         -385
Improvement           Year           1987           1989           2000           2001           2002           2003           2006           2006           2006           2006           2011           2012           2013	to illegal activit Domestic output -613 -646 -682 -733 -790 -845 -899 -957 -1,010 -1,066 -1,131 -1,192 -1,227 -1,227 -1,226 -1,300 -1,364	Imports of goods P.71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Imports of services P.72 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Supply Taxes and subsidies D.21-D.31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	Total Supply TS 0 -643 0 -646 0 -682 0 -7730 0 -7490 0 -845 0 -8495 0 -8495 0 -8495 0 -957 0 -1,060 0 -1,181 0 -1,227 0 -1,222 0 -1,223 0 -1,282 0 -1,330 0 -1,364	Intermediate Consumption P 2 - 5 - 5 - 6 - 6 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	Fil Households P.3 (5.14) -608 -616 -7288 -785 -840 -884 -984 -985 -1.060 -1.126 -1.284 -1.286 -1.223 -1.387	NPISH P.3 (S.15) 0 0 0 0 0 0 0 0 0 0 0 0 0	2tion Expenditure Central Government P.3.(S.1311) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u>Local</u> <u>Government</u> <u>P.3 (5.1313)</u> 0     0	<u>Gros</u> GFCF Ⅰ P.51 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ss Capital Formula Changes in nventories P.62 0 0 0 0 0 0 0 0 0 0 0 0 0	attion         Valuables           P.53         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	arts         Constraint           Exports of         Services         I           P.62         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0	Total Demand TD -613 -646 -682 -733 -790 -845 -899 -957 -1,010 -1,066 -1,191 -1,192 -1,262 -1,300 -1,364	Gross Operating Surplus -608 -641 -676 -728 -785 -785 -840 -894 -952 -1.005 -1.025 -1.025 -1.221 -1.225 -1.221 -1.225 -1.327	Compensation of employees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		bsidies <u>D.3</u> 0 0 0 0 0 0 0 0 0 0 0 0 0	GVA         GDP at basis         GDP at market           408         408         408           441         -646         -678           -728         -728         -728           -728         -728         -649           -940         -1065         -1065           -1.005         -1.005         -1.025           -1.228         -1.224         -1.214           -1.228         -1.254         -1.244           -1.224         -1.244         -1.244           -1.224         -1.244         -1.244           -1.237         -1.237         -1.237
Improvements           Year         1997           1998         2000           2001         2002           2003         2005           2006         2007           2008         2009           2010         2011           2012         2013	i made to dwel output 913 933 934 933 932 933 933 932 933 932 933 932 933 932 933 932 933 932 933 932 933 932 932	Imports of goods P.71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n Imports of services P.72 0 0 0 0 0 0 0 0 0 0 0 0 0	Supply Taxes and subsidies D.21-D.31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	Total Supply TS 0 - 6831 0 - 681 0 - 6822 0 - 9330 0 - 9400 0 - 1,144 0 - 1,348 0 - 1,548 0 - 1,549 0 - 1,565 0 - 1,665 0 - 1,679 0 - 1,579	Intermediate Consumption P.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fill Households P.3 (S.14) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NPISH P.3 (S.15) 0 0 0 0 0 0 0 0 0 0 0 0 0	2tion Expenditum Central Government P.3 (S.1311) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	E Local Government P.3 (5.1313) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(	ss Capital Formula Changes in nventories P.62 0 0 0 0 0 0 0 0 0 0 0 0 0	ation Valuables P.53 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	arts         Exports of           Services         I           P.62         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0	Total Demand TD -833 -933 -933 -990 -1,144 -1,243 -1,368 -1,401 -1,502 -1,639 -1,659 -1,679 -1,679 -1,778	Gross Operating Surplus -883 -883 -882 -933 -933 -933 -933 -933 -1,144 -1,243 -1,326 -1,401 -1,502 -1,639 -1,659 -1,679 -1,778	Compensation of employees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Taxes Sul D.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	bsidies D.3 0 0 0 0 0 0 0 0 0 0 0 0 0	GVA         CDP at basis           at prices         at market prices           prices         at market prices           dista         -831           481         -831           493         -933           990         -990           1,144         -1,144           1,142         -1,328           1,262         -1,326           1,262         -1,522           1,262         -1,522           1,465         -1,652           1,465         -1,652           1,465         -1,652           1,465         -1,652           1,465         -1,652           1,465         -1,655           1,465         -1,655           1,465         -1,655           1,465         -1,655           1,465         -1,655           1,465         -1,655           1,465         -1,657           1,478         -1,778
Agricultural di Year 1989 2000 2000 2000 2005 2005 2005 2005 200	Domestic output P1 -967 -788 -693 -694 -774 -778 -873 -664 -774 -778 -873 -985 -973 -1,032 -1,188 -1,376 -1,344 -1,376 -1,376 -1,446 -1,376 -1,4702	Imports of goods P.71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Imports of services P.72 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Supply Taxes and subsidies on products D.21-D.31 0 0 0 0 0 0 0 0 0 0 0 0 0	Distributors' Trading Margins DTM	0 -693 0 -664 0 -774 0 -788 0 -876 0 -985 0 -973 0 -1,032 0 -1,188	Intermediate Consumption P.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fit Households P.3 (S.14) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0	ts Capital Form Changes in nventories P.52 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ution Valuables P.53 0 0 0 0 0 0 0 0 0 0 0 0 0	Exports of Goods P.61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	xts Exports of P.62 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total Demand TD -967 -788 -693 -664 -778 -876 -973 -975 -975 -973 -1,032 -1,032 -1,188 -1,378 -1,334 -1,334 -1,376 -1,648 -1,702	Gross Operating Surplus 967 -788 -683 -684 -774 -774 -778 -875 -973 -1,023 -1,188 -1,378 -1,464 -1,376 -1,648 -1,702	Compensation of employees D.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		bsidies D.3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CUM         CDP           at particles         at an annumber prices         at annumber prices           -967         -967         -967           -778         -768         -767           -778         -778         -768           -778         -778         -973           -778         -973         -1022           -973         -1022         -1137           -1378         -1376         -1376           -1374         -1376         -1376           -1376         -1376         -1376

-		ew benchmar	×	Supply Taxes and	Distributors'			Final Com-	notion Expendit	ure	Use Gross Capita	I Formation	Exporte		Gross				GVA	GDP
97	Domestic output P.1 0	Imports of goods P.71 0	Imports of services P.72 0	Taxes and subsidies on products D.21-D.31 0	Trading Margins DTM	Total Supply TS 0 0	Intermediate Consumption P.2 0	Households NPISH P.3 (S.14) P.3 (S.15 0 0	Central Government P.3 (S.1311) 0	Government	Gross Capita Changes GFCF Inventori P.51 P.5 0	es Valuables	Exports Exports of Exports of Goods Services P.61 P.62 0 (	Total Demand TD 0 0	Operating Surplus	Compensation of employees D.1	Taxes D.2 0 0	Subsidies D.3 0	at basic prices	at marks prices
18 19 10	0000	000	0	000000000000000000000000000000000000000	0		0000			0	0 0 0		0 0		000			0	000	
01 12 13 14	000	0	0	0	0		0		0	0	0	0 0	0 0		0			0	0	
16 17	0 443 -297	0	0	0 0 0		0 0 0 0 0 443 0 -297	0 0 0			0	0 443 -297	0 0	0 0	0 0 0 443 0 -297	0 443 -297			0	0 443 -297	44
19 10 11	-698 -1,193 -1,176 -1,029	0	000000000000000000000000000000000000000	0	0	0 -698 0 -1,193 0 -1,176 0 -1,029	0	0 0		0	-698 -1,193 -1,176 -1,029	0 0	0 0	0 -297 0 -698 0 -1,193 0 -1,176 0 -1,029	-698 -1,193 -1,176 -1,029			0	-297 -698 -1,193 -1,176 -1,029	-69 -1,19 -1,17 -1,02
13	-882	0	0	0	(	0 -1,029 0 -882	0	0 0	0		-1,029 -882	0 0	0 0	) -1,029 ) -882	-1,029 -882		) 0	0	-1,029 -882	-1,02 -88
t for L	Domestic output	Imports of goods	Imports of services	Supply Taxes and subsidies on products	Distributors' Trading Margins	Total Supply	Intermediate Consumption	Final Consu Households NPISH	nption Expendit Central Government	ure Local Government	Use Gross Capits Changes GFCF Inventori	al Formation in es Valuables	Exports Exports of Exports of Goods Services	Total Demand	Gross Operating Surplus	Compensation of employees	Taxes	Subsidies	GVA at basic prices	GDP at marke
7 6 9	0 0 0 0	goods P.71 0 0 0	P.72 0 0 0	on products D.21-D.31 0 0 0	Margins DTM 0	Supply           TS           0         0           0         0           0         0           0         0	P.2 0 0 0	Households NPISH <u>P.3 (S.14)</u> <u>P.3 (S.15</u> 0 0 0 0 0 0	Government P.3 (S.1311) 0 0	Government P.3 (S.1313) 0 0 0 0	GFCF Inventori 0 0 0 0 0		Goods Services <u>P.61 P.62</u> 0 0 0 0	Demand TD 0 0 0 0	0 0 0	D.1	D.2 D.2 0 0 0 0	D.3 0 0 0	,prices	prices
0 1 2	0	0	0	0	0	0 0	0		0	0	0	0 0	0 0		0			0	0	
3 4 6 7	0 0 0	0 0 0	000000000000000000000000000000000000000	0 0 0	0 0 0		0 0 0			0	0	0 0			0 0 0			0 0 0	0 0 0	
8 9 0	0 12 27 42	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000			0			27 42	0 0 0	0 0 0 0 0 0		0 0 12 0 27 0 42 0 55 0 49	0 12 27 42			0 0 0	0 12 27 42 55 49	1 2 4
1 2 3	42 55 49 54	0	0	0	0	0 42 0 55 0 49 0 54	0		0	55 49	0	0 0		0 55 0 49 0 54	42 55 49 54			0	42 55 49 54	545
npor	ts of natural g	as		Supply Taxes and	Distributors'			Fipal Ocean	nption Expendit	ure	Use Gross Capita	I Formation	Fazorie		Gross				GVA	GDP
	Domestic output P.1 0	Imports of goods P.71 0	Imports of services P.72 0	Taxes and subsidies on products D.21-D.31 0	Trading Margins DTM	Total Supply TS 0 0	Intermediate Consumption P.2 0	Households NPISH P.3 (S.14) P.3 (S.15 0 0	Central Government P.3 (S.1311) 0	Government	Gross Capita Changes GFCF Inventori P.51 P.5 0	es Valuables	Exports Exports of Exports of Goods Services P.61 P.62 0 (	Total Demand TD 0 0	Operating Surplus	Compensation of employees D.1	Taxes D.2 ) 0	Subsidies D.3 0	at basic prices	at marks prices
8	000000000000000000000000000000000000000	0 0 0	0	0	0	0 0 0 0 0 0	0000		0	0	0 0 0	0 0 0 0 0 0			0 0 0			0 0 0	000000000000000000000000000000000000000	
8	0	0	0	0	0		0	0 0		0	0		0 0		0			000	0	
6 7	0	0	000000000000000000000000000000000000000	0 0 0	0		0 0 0		0	0	0	0 0 0 0	0 0		0			0	0	
8 9 0 1 2	0 -1,413 -2,512	0 1,413 2,512	0 0 0	0 0 0	0 0 0	0 0 0 0 0 0	0 0 0		0	0	0 0 0	0 0 0 0 0 0		0 0 0 0 0 0	0 -1,413 -2,512			0 0 0	0 -1,413 -2,512	-1,41 -2,51
3 struct	-3,082	3,082	0	0		0 0	0	0 0	0	0	0	0 0	0 0	0 0	-3,082		, o	0	-3,082	-3,08
-	Domestic output	Imports of goods	Imports of services	Supply Taxes and subsidies on products	Distributors' Trading Margins	Total Supply	Intermediate Consumption	Households NPISH	nption Expendit Central Government	Government	Use Gross Capita Changes GFCF Inventori	in es Valuables	Exports Exports of Exports of Goods Services	Total Demand	Gross Operating Surplus	Compensation of employees	Taxes	Subsidies	GVA at basic prices	GDP at marke prices
	P.1 0 0	P.71 0 0	P.72 0 0 0	D.21-D.31 0 0 0	MTG	TS 0 0 0 0 0 0	P.2 0 0	P.3 (S.14) P.3 (S.15 0 0 0 0 0 0	P.3 (S.1311) 0 0 0	P.3 (S.1313) 0 0 0	P.51 P.5 0 0 0		P.61 P.62	TD 0 0 0	0	D.1	D.2 0 0 0 0	D.3 0 0	0	
	0	0	0	0	0		0000			0	0	0 0	0 0		0			0	0	
	0 0 0	0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	0 0 0 0 0 0	0000		0	0	0 0 0	0 0 0 0 0 0			0 0 0			0 0 0	0 0 0	
	0000	000	00000	000000000000000000000000000000000000000	0		0000			0	0	0 0			0			0000	0	
	0 0 227 327	0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	0 0 0 0 0 227 0 327	0 0 0			0	0 2227 3227	0 0 0 0 0 0		0 0 0 0 0 227 0 327	0 227 327			0 0 0	0 227 327	21 33
ssrai	I Business Ra	tes		Supply	Distributors'			Einel Or	notion Frances	1170	Use Gross Capits	- Formation	E-m ante		Gross				GVA	GDP
	Domestic output P.1	Imports of goods P.71	Imports of services P.72	Taxes and subsidies on products D.21-D.31	Distributors' Trading Margins DTM	Total Supply TS	Intermediate Consumption P.2	Households NPISH P.3 (S.14) P.3 (S.15	Central Government P.3 (S.1311)	Government	Gross Capita Changes GFCF Inventori P.51 P.5	es Valuables	Exports of Exports of Goods Services P.61 P.62	Total Demand TD	Gross Operating Surplus	Compensation of employees D.1	Taxes D.2	Subsidies	GVA at basic prices	dDP at mark prices
7	0	0	0	000	0		0			0	0	0 0	0 0		0			0	0	
	0 0 0	0 0 0	0 0 0 0	0 0 0	0	0 0 0 0 0 0	0 0 0			0	0 0 0	0 0 0 0 0 0			0 0 0			0 0 0	0 0 0	
	0000	0	0	0	0	0 0 0 0 0 0	000		0	0	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0 0 0			0 0 0	0	
	0000	0000	00000	0000	0		0			0	0				0 -168 -228 -233		0 0 0 168 0 228 0 233 0 217	0 0 0	0	
	0 0 68.2IMP FISI	0	0	0		0 0	0	o d	0		ō	0 0	ů d	0	-233 -217		203	0	0	
- 159	Domestic output	Imports of goods	Imports of services	Supply Taxes and subsidies on products	Distributors' Trading Margins	Total Supply	Intermediate Consumption	Households NPISH	nption Expendit Central Government	Government	Use Gross Capita Changes GFCF Inventori	es Valuables	Exports Exports of Exports of Goods Services		Gross Operating Surplus	Compensation of employees	Taxes	Subsidies	GVA at basic prices	GDP at marke
	P.1 -453 -552	goods P.71 0 0	P.72 0	0 products D.21-D.31 0	Margins DTM (	TS 0 -453 0 -552	P.2 -453 -552	Households NPISH P.3 (S.14) P.3 (S.15 0 0 0 0		P.3 (S.1313) 0	GFCF Inventori 0 0 0	es Valuables <u>2 P.53</u> 0 0 0 0	Goods Services <u>P.61 P.62</u> 0 0 0 0	TD 0 -453	0 0	D.1	D.2 D.2 0 0	D.3 0 0	0 0	prices
	-1,046 -1,220 -1,249 -961	0 0 0	0 0 0	0 0 0	0	0 -1,046 0 -1,220 0 -1,249 0 -961	-1,046 -1,220 -1,249 -961		0	0	0 0 0	0 0 0 0 0 0		0 -1,046	0 0 0		) 0 0 0 0 0	0 0 0	0 0 0	
	-1,220 -1,249 -961 -924 -808 -942 -1,666	0	0	0	0	0 -1,220 0 -1,249 0 -961 0 -924 0 -808 0 -942 0 -1,666	-1,220 -1,249 -961 -924 -808 -942 -1,666	0 0	0	0	0	0 0	0 0	) -1,220 ) -1,249 ) -961 ) -924 ) -808 ) -942 ) -1666	0			0	0	
5	-1,666 -1,329 0 -168	0000	000000000000000000000000000000000000000	0000	0	0 -1,666 0 -1,329 0 0 0 -168 0 -687	-1,666 -1,329 0 -168 -687		0	0	0	0 0 0 0 0 0	0 0	0 -1,666 0 -1,329 0 0 0 -168 0 -687	0			0	0	
	-687 -762 -46 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 -762 0 -46	-687 -762 -46 0			0	0 0 0	0 0 0 0 0 0		0 -687 0 -762 0 -46 0 0	0 0 0			0 0 0	0 0 0	
		ng Equity Inje		ubsidies Supply							Use									
-	Domestic output P.1	Imports of goods P.71	Imports of services P.72	Taxes and subsidies on products D.21-D.31	Distributors' Trading Margins DTM	Total Supply TS	Intermediate Consumption P.2	Final Consu Households NPISH P.3 (S.14) P.3 (S.15	Central Government P.3 (S.1311)	Local Government P.3 (S.1313)	Gross Capita Changes GFCF Inventori P.51 P.5	al Formation ; in es Valuables 2 P.53	Exports Exports of Exports of Goods Services P.61 P.62	Total Demand TD	Gross Operating Surplus	Compensation of employees D.1	Taxes D.2	Subsidies D.3	GVA at basic prices	GDP at mark prices
,	0	0000	00000	0.210.31	(	0 0 0 0 0 0	0	0 0	0	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0		000			0000	0	
7 8 9 1 2 8 8 8	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0		0000			0	0	0 0 0 0	0 0		0			0	0	
	0 0 0	0 0 0	000000000000000000000000000000000000000	0 0 0	0	0 0 0 0 0 0	0 0 0		0	0	0 0 0	0 0 0 0 0 0		0 0 0 0 0 0	0 0 0		) 0 0 0 0 0	0 0 0	0 0 0	
	-51 -83 -73	000	0	0000	0	0 -51 0 -83 0 -73 0 -27 0 0	-51 -83 -73 -27 0			0	0			0 -51 0 -83 0 -73 0 -27 0 0	-51 -83 -73 -27 0			-51 -83 -73	0	
	-27 0	0 0 0	0	0 0	0	0 -27 0 0 0 0	-27 0 0		0	0	0	0 0 0 0		0 -27 0 0	-27 0 0			-27 0 0	0 0	
nsfe -	ns in Kind	Insecute of	Internet	Supply Taxes and subsidies	Distributors'	Teast	Intermed <sup>1</sup>	Final Consu	nption Expendit Central	ure	Use Gross Capita	I Formation	Exports	Ture'	Gross	Commence			GVA at basis	GDP
	Domestic output P.1 -13,270	Imports of goods P.71 0	Imports of services P.72 0	D.21-D.31 0	Trading Margins DTM	Total Supply TS 0 -13,270	Intermediate Consumption P.2 -13,270	Households NPISH P.3 (S.14) P.3 (S.15 0 0	Government P.3 (S.1311) 0	P.3 (S.1313) 0	GFCF Inventori P.51 P.5	es Valuables <u>2 P.53</u> 0 0	Exports Exports of Exports of Goods Services P.61 P.62 0 0	TD -13,270	Operating Surplus	Compensation of employees D.1	Taxes D.2	Subsidies D.3	at basic prices	at mark prices
8 0 1 2 8 4 5 5 7 8 9 0 0	-14,771 -17,282 -18,635	0 0 0	000000000000000000000000000000000000000	0 0 0		0 -14,771 0 -17,282 0 -18,635	-14,771 -17,282 -18,635			0	0 0 0	0 0 0 0 0 0		) -14,771 ) -17,282 ) -18,635	0 0 0			0 0 0	0	
	-20,383 -23,704 -26,012 -29,402	0 0 0 0	0	0	0	0 -20,383 0 -23,704 0 -26,012 0 -29,402 0 -31,161	-20,383 -23,704 -26,012 -29,402 -31,161			0	0	0 0		-20,383 -23,704 -26,012 -29,402 -31,161	0			0	0	
				0	(	u -31,161	-31,161	0 0	0	0	0	U 0	0 0	-31,161	0		, 0	0	0	
	-31,161 -33,642 -34,541 -36,487 -37,740 -39,130	0	0	0 0 0	0	0 -33,642 0 -34,541 0 -36,487 0 -37,740 0 -39,130	-33,642 -34,541 -36,487 -37,740 -39,130	0 0	0	0	0	0 0	0 0	-33,642 -34,541 -36,487 -37,740	0			0	0	

#### Table A2 1: Supply and use balanced main components, change 2015 SUTs versus 2016 SUTs by methodological change 1927 e 2013 Materiada 15

Government a	lignment											_											
				Supply Taxes and	Distributors'			Fi	nal Consum	ption Expenditu		lse Gro	ss Capital Form	nation	Expr	rts		Gross				GVA	GDP
	Domestic	Imports of	Imports of	subsidies	Trading	Total	Intermediate			Central	Local		Changes in		Exports of		Total	Operating	Compensation			at basic	at market
Year	OUTPUT P 1	goods P 71	P 72	on products D.21-D.31	Margins	Supply TS	Consumption P 2	Households P.3 (S.14)	NPISH P.3 (S.15)	Government P.3 (S.1311)	Government P.3 (S.1313)	GFCF P 51	Inventories P 52	Valuables P.53	Goods P 61	Services P.62	Demand TD	Surplus	of employees	Taxes D 2	Subsidies D.3	prices	prices
1997	0	0	F./2	0		0 0	0	P.3 (3.14) 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 1999	1	0	0	0	0		0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1
2000	0	0	0	0			0	1	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	ō	ō	ō	ō	ā	o o	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	õ	ō	ō	ō	ō	ō
2002 2003	0	0	0	0	6		0	1	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	ő	ő	ő	0	č		0	o	ő	0	ő	ő	0	ő	ő	ő	ő	ő	0	ő	ő	ő	ő
2005 2006	-7	0	0	7 76	6		0	1	0	-1	0	0	0	0	0	0	0	-7	0	7	0	-7 -76	0
2006	-76	0	0	76			-3	20	0	-20	-3	0	0	0	0	0	-3	-/6	0	76	0	-76	0
2008	-67	0	0	53	0		-14	27	Ó	-13	-14	Ó	0	Ó	0	0	-14	-53	0	53	0	-53	Ó
2009 2010	65 -21	0	0	10	0		75 -21	-72	0	-4	76 -21	0	0	0	0	0	75 -21	-41 87	0	41 -87	0	-10	0
2011	-4	ō	ō	ō	c	) -4	-4	4	ō	ō	-4	ō	ō	ō	ō	ō	-4	53	ō	-53	ō	ō	ō
2012 2013	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
Data Changes	(including St	atistical Discre	apancy)																				
				Supply Taxes and	Distributors'			Fi	nal Consum	ption Expenditu		lse Gro	ss Capital Form	nation	Expr	orts		Gross				GVA	GDP
	Domestic	Imports of	Imports of	subsidies	Trading	Total	Intermediate			Central	Local		Changes in		Exports of	Exports of	Total	Operating	Compensation			at basic	at market
Year	output P 1	goods P 71	P.72	on products D.21-D.31	Margins DTM	Supply TS	Consumption	Households P 2 (S 14)	NPISH P 3 /S 15	Government P.3 (S.1311)	Government P.3 (S.1313)	GFCF P.51	Inventories P 52	Valuables P 52	Goods P 61	Services P 62	Demand TD	Surplus	of employees	Taxes	Subsidies	prices	prices
1997	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1998 1999	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	ō	0	0	0	ō	ō	ō	ō	0	0	ō	ō	0	ō	ō	ō	0	0	0	0
2001	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	ő	ő	ő	ő	ā	o o	ō	ő	ő	ő	ō	ō	ő	ő	ő	ő	ő	ő	ő	ŏ	ő	ő	ō
2004	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2005 2006	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2007 2008	0	0	0	0	6		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2011 2012	0 10,322	-784	-236	0 31			0 8.838	-710	0 47	0	0	0 2,170	0 367	0	-2.681	0 175	0 9,333	2.527	-1,055	-21	0 -64	0 1.484	0 1,515
2013	352	-728	-97	-25	č		3,337	-3,221	-58	341	1,176	3,367	-2,101	-17	-3,079	-243	-498	-8,467	5,408	-128	-177	-2,985	-3,010
Blue Book 16				Supply								lse											
	Domestic	Imports of	imports of	Taxes and subsidies	Distributors' Trading	Total	Intermediate	Fi	nal Consum	ption Expenditu Central	re		ss Capital Forn Changes in	nation	Exports of		Total	Gross Operating	Compensation			GVA at basic	GDP at market
	output	goods	services	on products	Margins	Supply	Consumption	Households	NPISH	Government	Government	GFCF	Inventories	Valuables	Goods	Services	Demand	Surplus	of employees	Taxes	Subsidies	prices	prices
Year 1997	P.1 1.595.803	P.71 185.002	P.72 50.657	D.21-D.31 91.509	DŤM	TS 1.922.971	P.2 748.457	P.3 (S.14) 592.032	P.3 (S.15) 20.853	P.3 (S.1311) 91.535	P.3 (S.1313) 58.636	P.51 166.150	P.52 5.667	P.53 154	P.61 172.110	P.62	TD 1.922.971	400.122	D.1 433.483	D.2 112.611	D.3 7.361	847.346	938.855
1998	1,673,006	186,340	55,942	98,171	ā	2,013,459	790,869	623,884	21,986	94,900	61,361	178,465	7,418	204	163,997	70,375	2,013,459	399,082	468,881	118,890	6,545	882,137	980,308
1999 2000	1,746,996	195,957 221,602	62,711 68.706	106,400 112,517	0		832,191 881.357	658,272 694,401	23,176 24.381	100,820 107,536	66,903 71,763	185,960 196,404	2,054	189 -253	166,539 188,130		2,112,064	398,442 414,372	501,286 537,710	128,254 135.621	6,777 6,840		1,021,205
2000	1,849,703	221,602	72,639	112,517			923,771	720,334	24,381 27,199	107,536	77,339	196,404	6,290	-253 492	188,130		2,252,528	414,372 416,473	573,750	135,621	7,226	1,006,371	
2002	2,013,428	235,729	77,247	118,297	-		959,073	749,425	30,228	127,532	83,968	209,213	4,034	1,197	186,776		2,444,701	444,554	592,892	143,805	8,599	1,054,355	
2003 2004	2,110,077 2,217,898	239,505 253,549	84,062 88,167	124,390 132 101	0		992,018 1,045,125	786,231 824.093	32,699 36.014	139,973 150,536	92,221 101,369	214,831 224,300	5,624 4,298	1,256 -339	188,546 191,608		2,558,034 2,691,715	478,858 496,987	622,630 658.832	150,893 158,896	9,932 9,841	1,118,059	
2005	2,311,301	282,213	95,627	137,638	č	2,826,779	1,069,482	864,747	38,823	159,913	108,909	239,919	3,546	102	212,053	129,285	2,826,779	537,804	689,863	162,551	10,761	1,241,819	1,379,457
2006 2007	2,497,023 2,653,283	322,920 313.504	102,986 107.081	144,855 153,156	0		1,186,234	902,459 947.054	41,009 43,412	171,200 176,817	114,639 120,326	256,156 276.323	5,308 7,530	986 -630	243,957 222,964		3,067,784 3,227,024	559,402 580,899	736,570 781,466	171,747 180,543	12,075 12,018	1,310,789	
2008	2,726,505	349,603	117,386	150,145	ā	3,343,639	1,312,398	975,508	46,616	189,992	126,950	271,152	535	-312	254,577	166,223	3,343,639	605,138	792,367	178,809	12,062	1,414,107	1,564,252
2009	2,672,874	315,731 367,580	117,204 119,330	137,230	0		1,290,645	948,481 974,938	49,958 50,488	199,154 204.393	132,346 133,995	236,583	-14,441 5.458	1,733 73	229,107 270,196		3,243,039 3,387,538	569,061	795,449 819.664	167,914 192,758	12,965 12,224	1,382,229	
2010 2011	2,742,824 2,835,130	367,580 403,126	119,330 120,921	157,804 176,199	0		1,328,189 1,383,055	974,938 1,004,276	50,488 52,862	204,393 209,441	133,995 130,533	245,687 255,231	5,458 2,686	73 305	270,196 308,171		3,387,538 3,535,376	572,241 600,058	819,664 831,143	192,758 208,227	12,224 11,154	1,414,635 1,452,075	
2012	2,917,373	412,528	123,947	179,468	-		1,421,797	1,042,914	52,849	219,740	127,385	266,761	1,900		301,621		3,633,316	622,495	850,503	213,722	11,676	1,495,576	
2013	3,041,257	423,811	133,069	188,010	c	3,786,147	1,489,704	1,084,011	54,535	222,787	126,828	280,224	5,074	5,342	303,147	214,495	3,786,147	648,904	879,055	223,142	11,538	1,551,553	1,739,563

 $\boldsymbol{\Sigma}$  million, current price levels and differences

Source: Office for National Statistics