

## Release of Regional and Sub Regional GVA Estimates: 9 December 2009 North of England

### Summary

The 2008 Regional and 2007 Sub Regional Gross Value Added (GVA) data are released today by the Office for National Statistics. The latest release includes revisions to earlier years. Estimates of GVA by industry up to 2007 are included in this release. All estimates in this release are in current price terms and have not been adjusted for inflation (see Notes & Definitions).

### North of England GVA, 2008

- Regional GVA for the North of England in 2008 totalled £250.7bn, compared to £242.4bn in 2007, an annual increase of £8.3bn or 3.4 per cent. The annual percentage increase in GVA for the UK (excluding Extra Regio) was +3.5 per cent.
- GVA per head in the North of England rose from £16,597 in 2007 to £17,099 in 2008, an increase of 3.0 per cent. The annual percentage increase in GVA per head for the UK was 2.9 per cent.
- Indexed GVA per head (where UK=100) for the North of England in 2008 was 83.3, broadly unchanged from the revised 2007 index value of 83.2.

### Comparisons with other English regional groupings

- For the **Greater South East** (London, South East, East of England), GVA totalled £558.4bn in 2008 (an increase of 3.6 per cent on 2007). GVA per head was £25,697, an increase of 2.6 per cent on the previous year. Indexed GVA per head (UK=100) was 125.2.
- For the **Midlands and South West** (East Midlands, West Midlands and South West), GVA totalled £272.3bn in 2008 (an increase of 3.3 per cent on the previous year). GVA per head was £18,090, an increase of 2.6 per cent on the previous year. Indexed GVA per head (UK=100) was 88.2.

### Regions within the North of England

- North East:  
GVA £40.9bn; GVA per head £15,887; Indexed GVA per head 77.4.
- North West:  
GVA £120.7; GVA per head £17,555; Indexed GVA per head 85.6.
- Yorkshire and The Humber:  
GVA £89.1bn; GVA per head £17,096; Indexed GVA per head 83.3.

**Table 1: Regional GVA 2008<sup>1, 2, 3</sup>**

	£m	Percentages	£	Percentages	UK <sup>4</sup> =100
	GVA	Increase on 2007	GVA per head	Increase on 2007	GVA per head index
North of England	250,741	3.4	17,099	3.0	83.3
Greater South East	558,367	3.6	25,697	2.6	125.2
Midlands and South West	272,310	3.3	18,090	2.6	88.2
North East	40,916	3.2	15,887	2.8	77.4
North West	120,702	3.6	17,555	3.5	85.6
Yorkshire and The Humber	89,122	3.3	17,096	2.5	83.3
East Midlands	79,977	3.2	18,041	2.4	87.9
West Midlands	94,494	3.0	17,463	2.5	85.1
East of England	111,555	3.3	19,473	2.0	94.9
London	265,063	4.1	34,786	3.2	169.5
South East	181,750	3.0	21,688	2.1	105.7
South West	97,840	3.6	18,782	3.0	91.5
England	1,081,418	3.5	21,020	2.7	102.4
Wales	45,610	3.0	15,237	2.6	74.3
Scotland	103,814	4.7	20,086	4.2	97.9
Northern Ireland	28,734	3.0	16,188	2.1	78.9
UK <sup>4</sup>	1,259,576	3.5	20,520	2.9	100.0

## Notes

- 1 GVA at current basic prices on workplace basis
- 2 Figures may not sum to totals due to rounding
- 3 2008 estimates are provisional
- 4 Excluding statistical discrepancy and Extra Regio

- In 2008 the total GVA of the North of England accounted for around 20 per cent of the UK figure (excluding Extra Regio).
- Total GVA grew in all three regions of the North by over 3 per cent. However, only the North West's rate of 3.6 per cent was higher than the UK average of 3.5 per cent (excluding Extra Regio).
- GVA per head grew at a slower rate than total GVA in all the regions of the North of England. The average growth for the North was 3.0 per cent.; ranging from 2.5 per cent in Yorkshire and The Humber to 3.5 per cent in the North West.

**Sub Regional GVA Per Head Indices 1995 - 2007**

- The North of England contains, within the three GORS, eleven NUTS2 sub regions:

**North East**

- Tees Valley and Durham
- Northumberland and Tyne & Wear

**North West**

- Cumbria
- Cheshire
- Greater Manchester
- Lancashire
- Merseyside

**Yorkshire & The Humber**

- East Riding and North Lincolnshire
- North Yorkshire
- South Yorkshire
- West Yorkshire

- Between 2006 and 2007, total GVA increased in all NUTS2 sub regions in the North of England, but less than the UK average of 5.6 per cent (excluding Extra Regio). The highest increases were in South Yorkshire and Cumbria (5.3 per cent and 5.1 per cent respectively). The lowest increase was in Lancashire 3.8 per cent.
- Merseyside and Cumbria saw the North's largest percentage increases in GVA per head between 2006 and 2007 (both 5.0 per cent), which was broadly in line with the UK average. The lowest increase was in Tees Valley and Durham (3.6 per cent), which was second only to North Eastern Scotland among the UK's NUTS 2 areas.
- In 2007 Cheshire (106.5) remained the only NUTS2 area in the North of England with a GVA per head index greater than the UK average, with Greater Manchester (90.4) and West Yorkshire (89.7) the only others ranked in the top half of the 37 UK NUTS2 sub regions.

**Table 2A**

**GVA<sup>1</sup> for NUTS 2 Regions of the North of England  
1997 to 2007, £m**

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Tees Valley and Durham	11,255	11,556	11,796	12,035	12,409	12,816	13,487	14,194	14,737	15,415	16,056
Northumberland and Tyne and Wear	14,392	15,107	15,640	16,292	17,285	18,351	19,558	20,599	21,467	22,540	23,592
Cumbria	5,184	5,267	5,282	5,280	5,427	5,668	6,016	6,387	6,640	7,018	7,379
Cheshire	13,689	14,452	15,119	15,615	16,352	17,057	17,914	18,735	19,365	20,346	21,317
Greater Manchester	28,987	30,795	32,336	33,581	35,206	36,865	38,992	40,915	42,291	44,089	46,189
Lancashire	14,851	15,440	16,075	16,734	17,601	18,405	19,357	20,260	20,807	21,637	22,470
Merseyside	12,247	12,954	13,511	14,054	14,808	15,664	16,483	17,096	17,572	18,240	19,112
East Riding and North Lincolnshire	9,792	9,931	9,943	10,193	10,688	11,301	11,968	12,607	12,925	13,446	14,002
North Yorkshire	8,404	8,822	9,188	9,610	10,197	10,867	11,552	12,179	12,353	12,876	13,516
South Yorkshire	11,906	12,608	13,027	13,508	14,233	15,135	16,154	17,114	17,873	18,763	19,754
West Yorkshire	24,690	26,226	27,508	28,526	29,926	31,360	33,040	34,470	35,587	37,164	39,034

Notes

1 Headline GVA at current basic prices on workplace basis

**Table 2B****GVA<sup>1</sup> per head for NUTS 2 Regions of the North of England  
1997 to 2007, £m**

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Tees Valley and Durham	9,780	10,051	10,281	10,493	10,829	11,181	11,752	12,344	12,771	13,309	13,787
Northumberland and Tyne and Wear	10,155	10,705	11,148	11,667	12,398	13,158	14,032	14,796	15,380	16,130	16,852
Cumbria	10,618	10,770	10,820	10,828	11,126	11,603	12,250	12,918	13,396	14,145	14,848
Cheshire	13,972	14,717	15,421	15,899	16,618	17,315	18,110	18,868	19,426	20,348	21,242
Greater Manchester	11,494	12,211	12,855	13,345	13,992	14,640	15,425	16,149	16,628	17,264	18,027
Lancashire	10,520	10,930	11,394	11,834	12,419	12,944	13,529	14,074	14,384	14,925	15,481
Merseyside	8,793	9,342	9,803	10,228	10,826	11,480	12,106	12,579	12,946	13,475	14,155
East Riding and North Lincolnshire	11,150	11,329	11,364	11,664	12,206	12,825	13,472	14,074	14,343	14,858	15,426
North Yorkshire	11,506	12,013	12,430	12,904	13,571	14,366	15,154	15,813	15,898	16,438	17,134
South Yorkshire	9,330	9,899	10,258	10,667	11,239	11,916	12,686	13,379	13,880	14,513	15,202
West Yorkshire	11,912	12,651	13,274	13,756	14,366	14,976	15,708	16,269	16,616	17,196	17,895

Notes

1 Headline GVA at current basic prices on workplace basis

**Table 2C****GVA<sup>1</sup> per head index (UK=100) for NUTS 2 Regions of the North of England  
1997 to 2007**

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Tees Valley and Durham	78.7	76.4	74.6	73.3	72.2	70.8	70.3	70.4	70.5	70.0	69.1
Northumberland and Tyne and Wear	81.7	81.3	80.9	81.5	82.6	83.3	84.0	84.3	84.9	84.8	84.5
Cumbria	85.4	81.8	78.5	75.7	74.1	73.5	73.3	73.6	73.9	74.4	74.4
Cheshire	112.4	111.8	111.9	111.1	110.7	109.6	108.4	107.5	107.2	107.0	106.5
Greater Manchester	92.5	92.8	93.3	93.3	93.2	92.7	92.3	92.0	91.8	90.8	90.4
Lancashire	84.6	83.0	82.7	82.7	82.8	81.9	81.0	80.2	79.4	78.5	77.6
Merseyside	70.7	71.0	71.1	71.5	72.1	72.7	72.5	71.7	71.4	70.9	70.9
East Riding and North Lincolnshire	89.7	86.1	82.5	81.5	81.3	81.2	80.6	80.2	79.1	78.2	77.3
North Yorkshire	92.6	91.3	90.2	90.2	90.4	90.9	90.7	90.1	87.7	86.5	85.9
South Yorkshire	75.1	75.2	74.4	74.6	74.9	75.4	75.9	76.3	76.6	76.3	76.2
West Yorkshire	95.8	96.1	96.3	96.1	95.7	94.8	94.0	92.7	91.7	90.5	89.7

Notes

1 Headline GVA at current basic prices on workplace basis

## Regional GVA by Industry

Data are available for the years 1989 to 2007 for 31 industries at NUTS 1; for 1995 to 2007 for 17 industries at NUTS 2; and 6 industries at NUTS 3. The industry groupings are based on the Standard Industrial Classification (2003) and are comparable with those used in the UK National Accounts (Blue Book) Chapter 2.

**Table 3A**  
GVA<sup>1</sup> for NUTS 2 Regions of the North of England, 2007  
£ million

	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufac- turing	Electricity, gas and water supply	Construc- tion	Wholesale and retail trade (including motor trade)	Hotels and restaurants
Tees Valley and Durham	109	2	133	3,029	482	1,392	1,791	499
Northumberland and Tyne and Wear	156	10	105	3,823	553	1,604	2,470	578
North East	265	12	237	6,852	1,035	2,996	4,260	1,077
Cumbria	145	8	60	1,960	184	542	906	387
Cheshire	192	-1	78	4,449	431	1,362	2,547	499
Greater Manchester	68	1	18	5,875	331	3,330	5,821	1,189
Lancashire	224	3	29	4,969	537	1,529	2,761	743
Merseyside	44	0	6	2,307	173	1,249	2,192	523
North West	672	11	191	19,561	1,656	8,013	14,227	3,341
East Riding and North Lincolnshire	251	12	47	3,802	292	996	1,655	330
North Yorkshire	387	8	106	1,793	307	977	1,724	620
South Yorkshire	75	1	91	2,969	198	1,723	2,423	453
West Yorkshire	140	1	44	5,906	730	2,685	4,935	887
Yorkshire and The Humber	853	21	288	14,470	1,527	6,380	10,737	2,290
North of England	1,790	44	716	40,883	4,218	17,389	29,225	6,708
Midlands and South West	2,779	75	1,190	41,423	6,424	18,984	33,315	7,920
Greater South East	2,249	56	897	46,996	6,524	31,014	60,061	15,421
UK	8,800	506	4,650	154,916	21,086	80,148	140,904	35,288

  

	Transport, storage and commun- ication	Financial intermed- iation	Real estate, renting and business activities	Public administ- ration and defence	Education	Health and social work	Other services	Total
Tees Valley and Durham	1,084	515	2,650	926	1,330	1,531	584	16,056
Northumberland and Tyne and Wear	1,464	1,376	4,970	1,621	1,739	2,137	985	23,592
North East	2,548	1,891	7,620	2,547	3,069	3,668	1,570	39,648
Cumbria	475	136	885	312	454	598	327	7,379
Cheshire	1,448	1,426	5,299	559	1,019	1,274	735	21,317
Greater Manchester	3,938	3,532	11,677	2,011	2,922	3,535	1,941	46,189
Lancashire	1,249	715	3,874	1,224	1,639	2,013	960	22,470
Merseyside	1,430	1,487	3,598	1,466	1,611	2,048	977	19,112
North West	8,540	7,296	25,333	5,572	7,644	9,467	4,941	116,466
East Riding and North Lincolnshire	1,057	285	1,944	764	897	1,166	504	14,002
North Yorkshire	1,149	787	2,537	603	875	980	664	13,516
South Yorkshire	1,481	1,086	3,915	1,192	1,552	1,925	669	19,754
West Yorkshire	2,432	3,780	8,297	2,032	2,691	2,978	1,496	39,034
Yorkshire and The Humber	6,119	5,939	16,692	4,591	6,015	7,050	3,334	86,307
North of England	17,207	15,126	49,645	12,710	16,728	20,185	9,844	242,420
Midlands and South West	17,555	14,339	57,219	14,066	16,827	19,789	11,741	263,646
Greater South East	41,662	63,329	154,435	23,148	28,526	32,035	32,839	539,191
UK <sup>c</sup>	86,854	103,646	294,205	61,418	73,477	88,170	62,455	1,216,523

### Notes

1 Headline GVA at current basic prices on workplace basis

2 Excludes Extra Regio

**GVA<sup>1</sup> for NUTS 2 Regions of the North of England, 2007**  
**Percentages**

Percentages	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufacturing	Electricity, gas and water supply	Construction	Wholesale and retail trade (including motor trade)	Hotels and restaurants
Tees Valley and Durham	0.7	0.0	0.8	18.9	3.0	8.7	11.2	3.1
Northumberland and Tyne and Wear	0.7	0.0	0.4	16.2	2.3	6.8	10.5	2.5
North East	0.7	0.0	0.6	17.3	2.6	7.6	10.7	2.7
Cumbria	2.0	0.1	0.8	26.6	2.5	7.3	12.3	5.2
Cheshire	0.9	0.0	0.4	20.9	2.0	6.4	12.0	2.3
Greater Manchester	0.1	0.0	0.0	12.7	0.7	7.2	12.6	2.6
Lancashire	1.0	0.0	0.1	22.1	2.4	6.8	12.3	3.3
Merseyside	0.2	0.0	0.0	12.1	0.9	6.5	11.5	2.7
North West	0.6	0.0	0.2	16.8	1.4	6.9	12.2	2.9
East Riding and North Lincolnshire	1.8	0.1	0.3	27.2	2.1	7.1	11.8	2.4
North Yorkshire	2.9	0.1	0.8	13.3	2.3	7.2	12.8	4.6
South Yorkshire	0.4	0.0	0.5	15.0	1.0	8.7	12.3	2.3
West Yorkshire	0.4	0.0	0.1	15.1	1.9	6.9	12.6	2.3
Yorkshire and The Humber	1.0	0.0	0.3	16.8	1.8	7.4	12.4	2.7
North of England	0.7	0.0	0.3	16.9	1.7	7.2	12.1	2.8
Midlands and South West	1.1	0.0	0.5	15.7	2.4	7.2	12.6	3.0
Greater South East	0.4	0.0	0.2	8.7	1.2	5.8	11.1	2.9
UK	0.7	0.0	0.4	12.7	1.7	6.6	11.6	2.9

	Transport, storage and communication	Financial intermediation	Real estate, renting and business activities	Public administration and defence	Education	Health and social work	Other services	Total
Tees Valley and Durham	6.8	3.2	16.5	5.8	8.3	9.5	3.6	100
Northumberland and Tyne and Wear	6.2	5.8	21.1	6.9	7.4	9.1	4.2	100
North East	6.4	4.8	19.2	6.4	7.7	9.3	4.0	100
Cumbria	6.4	1.8	12.0	4.2	6.2	8.1	4.4	100
Cheshire	6.8	6.7	24.9	2.6	4.8	6.0	3.4	100
Greater Manchester	8.5	7.6	25.3	4.4	6.3	7.7	4.2	100
Lancashire	5.6	3.2	17.2	5.4	7.3	9.0	4.3	100
Merseyside	7.5	7.8	18.8	7.7	8.4	10.7	5.1	100
North West	7.3	6.3	21.8	4.8	6.6	8.1	4.2	100
East Riding and North Lincolnshire	7.5	2.0	13.9	5.5	6.4	8.3	3.6	100
North Yorkshire	8.5	5.8	18.8	4.5	6.5	7.3	4.9	100
South Yorkshire	7.5	5.5	19.8	6.0	7.9	9.7	3.4	100
West Yorkshire	6.2	9.7	21.3	5.2	6.9	7.6	3.8	100
Yorkshire and The Humber	7.1	6.9	19.3	5.3	7.0	8.2	3.9	100
North of England	7.1	6.2	20.5	5.2	6.9	8.3	4.1	100
Midlands and South West	6.7	5.4	21.7	5.3	6.4	7.5	4.5	100
Greater South East	7.7	11.7	28.6	4.3	5.3	5.9	6.1	100
UK <sup>2</sup>	7.1	8.5	24.2	5.0	6.0	7.2	5.1	100

Notes

1 Headline GVA at current basic prices on workplace basis

2 Excludes Extra Regio

## Revisions to previously published Headline GVA for the North of England

- There have been no significant methodological changes this year. In line with National Accounts revisions policy, there are no revisions at the UK level for the years 2003 and earlier. However, as more data have become available, there have been improvements to the allocation to regions leading to minor changes.
- See last year's briefing for details of the significant changes back to 1989 caused by the introduction of new methodology for allocating Financial Intermediation Services Indirectly Measured (FISIM) and the reinstatement of UK Supply & Use Table compilation and balancing in the National Accounts for the 2008 Blue Book. Estimates of regional GVA published here are not directly comparable with those published in December 2007 and earlier.

**Table 4: Revisions to previously published GVA<sup>1,2</sup> for the North of England**

	Total GVA Released December 2008 £m	Total GVA Released December 2009 £m	Revision £m	Revision %	GVA per head Released December 2008 £	GVA per head Released December 2009 £	Revision £	Revision %
1995	140,471	140,512	41	0.0	9,774	9,777	3	0.0
1996	147,813	147,858	45	0.0	10,302	10,306	3	0.0
1997	155,355	155,396	41	0.0	10,849	10,852	3	0.0
1998	163,139	163,158	19	0.0	11,400	11,401	1	0.0
1999	169,427	169,426	-2	0.0	11,865	11,865	0	0.0
2000	175,432	175,428	-4	0.0	12,288	12,288	0	0.0
2001	184,118	184,134	16	0.0	12,885	12,886	1	0.0
2002	193,538	193,490	-48	0.0	13,514	13,511	-3	0.0
2003	204,750	204,521	-229	-0.1	14,249	14,233	-16	-0.1
2004	215,111	214,556	-555	-0.3	14,912	14,873	-38	-0.3
2005	222,855	221,617	-1,238	-0.6	15,373	15,287	-85	-0.6
2006	234,072	231,533	-2,539	-1.1	16,086	15,912	-175	-1.1
2007	247,291	242,420	-4,870	-2.0	16,931	16,597	-333	-2.0

### Notes

1 GVA at current basic prices on workplace basis

2 Figures may not sum to totals due to rounding

## **Sources and Contacts**

The latest regional Gross Value Added (GVA) data for the period 1989 to 2008 can be found via:

[www.statistics.gov.uk/statbase/Product.asp?vlnk=14650](http://www.statistics.gov.uk/statbase/Product.asp?vlnk=14650)

This includes a 'Statistical Bulletin' highlighting the key data and definitions, and a full document giving detailed tables (also available as Excel files).

Pete Lee (Head of Regional Accounts Branch)  
National Accounts Co-ordination Division  
Office for National Statistics  
Tel: 01633 45 6713  
Mob: 0791 789 4697  
Email: [Pete.Lee@ons.gov.uk](mailto:Pete.Lee@ons.gov.uk)

This briefing note has been issued by the ONS Regional Statisticians in the regions of the North of England. Their contact details are:

### **North East**

Allan Worthy  
Regional Statistician  
Telephone: 0191 229 6435  
Mobile: 07788 153 723  
Email: [allan.worthy@ons.gov.uk](mailto:allan.worthy@ons.gov.uk)

Ian Gouldson  
Regional Analyst  
Telephone: 0191229 6435  
Mobile: 07788 412 474  
Email: [ian.gouldson@ons.gov.uk](mailto:ian.gouldson@ons.gov.uk)

### **North West**

Gary Wainman  
Regional Statistician  
Telephone: 01925 400 310  
Mobile: 07788 436 441  
Email: [gary.wainman@ons.gov.uk](mailto:gary.wainman@ons.gov.uk)

Rachel Young  
Regional Analyst  
Telephone: 01925 400 252  
Mobile: 07788 403 968  
Email: [rachel.young@ons.gov.uk](mailto:rachel.young@ons.gov.uk)

### **Yorkshire and The Humber**

Ian Kay  
Regional Statistician  
Telephone: 0113 394 9940  
Mobile: 07788 416 551  
Email: [ian.kay@ons.gov.uk](mailto:ian.kay@ons.gov.uk)

Keith Tyrrell  
Regional Analyst  
Telephone: 0113 394 5787  
Mobile: 07788 162 823  
Email: [keith.tyrrell@ons.gov.uk](mailto:keith.tyrrell@ons.gov.uk)

## Notes and Definitions

### Definition of Gross Value Added

Gross Value Added (GVA) represents the incomes generated by economic activity within the UK economy. GVA data presented in the Regional Accounts uses the income approach or GVA(I) and comprises:

- compensation of employees (wages and salaries, national insurance contributions, pension contributions, redundancy payments etc);
- gross operating surplus (self-employment income, gross trading profits of partnerships and corporations, gross trading surplus of public corporations, rental income etc).

A full definition of GVA(I) can be found in the UK National Accounts (Blue Book). Estimates are at current basic prices and do not allow for inflation or differences in regional price levels. The headline GVA series have been calculated using a 5-year moving average to remove some volatility. The unadjusted series are also provided on the ONS website.

Extra Regio is offshore economic activity and the contribution of UK embassies abroad and UK forces stationed overseas, which cannot be allocated to specific regions.

### Geographical Units & NUTS Levels

The Nomenclature of Units for Territorial Statistics (NUTS) provides a single uniform breakdown for the production of regional statistics for the European Union. There are three levels of NUTS in the UK:

NUTS1: 12 areas: Nine Government Office Regions in England plus Wales, Scotland, and Northern Ireland.

NUTS2: 37 areas – mainly groups of counties and unitary authorities; can be referred to as sub regions

NUTS3: 133 areas – principally individual counties and unitary authorities; also known as local areas.

### Industry Breakdowns of GVA

Estimates are available for 31 industries at NUTS1, for 17 industries at NUTS2 and for six industries at NUTS3.

Methodological changes made to the National and Regional Accounts in 2008 mean that Regional GVA and GVA by industry cannot be compared directly to estimates released in 2007 and earlier.

### Productivity Measures

When making comparisons between regions, especially at lower geographical levels, GVA per head can be distorted by the effects of demographic differences and commuting. Therefore the measure of regional and sub regional productivity preferred by ONS is GVA per job or per hour worked. See Knight, J; Oguz, S (2009); Regional economic indicators with a focus on industries in the UK regions, *Economic and Labour Market Review*, Vol.3 No.11, November 2009.

[www.statistics.gov.uk/CCI/article.asp?ID=2308](http://www.statistics.gov.uk/CCI/article.asp?ID=2308)

Also see Dunnell, K (2009); National Statistician's article: measuring regional economic performance, *Economic & Labour Market Review*, vol 3, no 1, January 2009.

[www.statistics.gov.uk/cci/article.asp?ID=2103](http://www.statistics.gov.uk/cci/article.asp?ID=2103)

For further guidance on the uses of regional GVA please see the ONS Productivity Handbook:

[www.ons.gov.uk/about-statistics/user-guidance/productivity-handbook/index.html](http://www.ons.gov.uk/about-statistics/user-guidance/productivity-handbook/index.html)

### **National Statistics**

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