

Sub-regional and local area gross domestic product

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This article presents provisional estimates of sub-regional and local area gross domestic product (GDP) at basic prices first published in an Office for National Statistics (ONS) news release on 26 April 2001. These data are consistent with the estimates of UK GDP published in the 2000 edition of the *UK National Accounts - The Blue Book*¹. They are also consistent with workplace-based estimates of regional GDP published on 27 February 2001, which were included in an article in the March 2001 edition of *Economic Trends*². These estimates have been endorsed by statisticians within the ONS, other government departments and the devolved administrations as the most accurate estimates that can currently be produced. The time series in this article are **provisional** due to forthcoming changes to survey data used as regional indicators in the production of the estimates.

The provisional estimates show that:

- In 1998, sub-regional GDP per head was highest in Inner London, at £30,700, nearly two and half times the UK average of £12,500. Cornwall & the Isles of Scilly had the lowest GDP per head at £8,200 (Table 1).
- Between 1997 and 1998, GDP per head grew by more than two per cent in every sub-region of the UK (Table 1).
- At the local area level, in 1998, GDP per head was highest in Inner London - West, at £57,300, and lowest in Sefton, East Lothian and Midlothian, and Wirral, between about £7,300 and £7,500 per head (Table A & Table 3).

Gross domestic product by sub-region (NUTS-2)

Table 1 shows estimates of GDP at current basic prices, GDP per head of population, and GDP per head indexed to the UK average (UK=100), for Government Office Regions (GORs) and sub-regions (NUTS-2) areas. NUTS-2 estimates of GDP per head indexed to a UK=100 average for 1998 are also shown in Chart A.

In 1998, Inner London had the highest level of GDP per head, at nearly two and a half times the UK average. Cornwall & the Isles of Scilly had the lowest GDP per head at 65 per cent of the UK average. Between 1997 and 1998, growth in GDP per head was highest in the Berkshire, Buckinghamshire & Oxfordshire NUTS-2 area at over nine per cent. The East Riding & North Lincolnshire NUTS-2 area showed the lowest growth in GDP per head, at just over two per cent.

Gross domestic product by local area (NUTS-3)

Table 2 shows estimates of GDP at current basic prices for all UK NUTS-3 areas. Estimates of GDP per head of population, and GDP per head indexed to the UK average are shown in Tables 3 and 4.

GDP per head was highest in Inner London - West in 1998, at more than four and a half times the UK average. Sefton, East Lothian and Midlothian, and Wirral had the lowest GDP per head,

at around 60 per cent of the UK average. Between 1997 and 1998, the highest growth in GDP per head was in the Western Isles of Scotland, Berkshire, and Warwickshire, which all grew by 12 per cent. Lowest growth in GDP per head was in East Ayrshire, Gwent, Sefton, East of Northern Ireland, and Wiltshire county council, which all showed little change between 1997 and 1998.

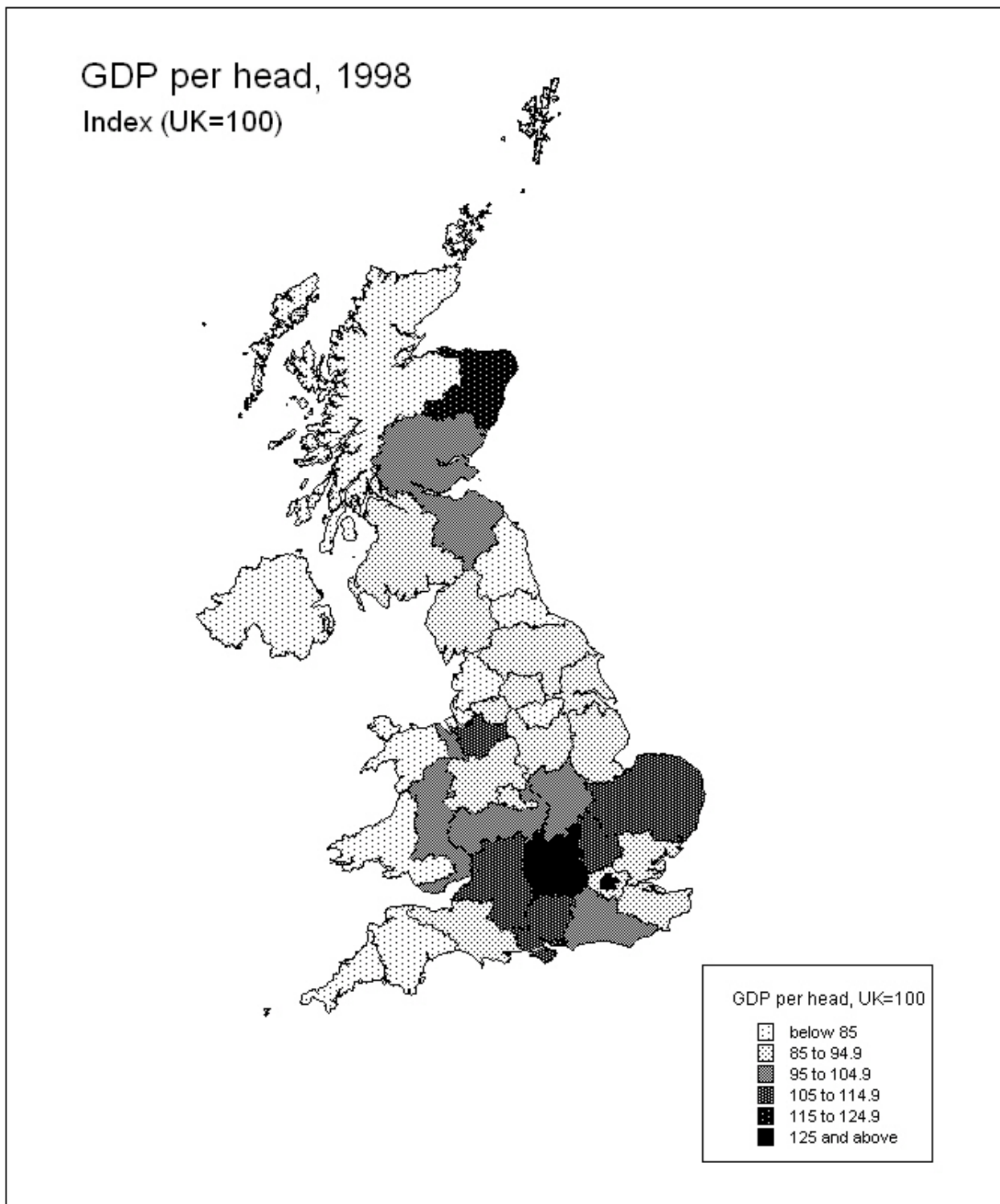
Comparing all NUTS-3 areas to the average for the UK in 1998, 41 out of the 133 NUTS-3 areas were above the UK average.

Table A: Local areas with the highest / lowest GDP per head, 1998.

Local area (NUTS-3)	GDP £ per head	GDP per head index UK=100
Inner London - West	57,300	456
Berkshire	19,000	151
Edinburgh, City of	18,400	147
Swindon	18,100	144
Portsmouth	18,000	144
...		
UNITED KINGDOM¹	12,500	100
...		
West and South of Northern Ireland	7,900	63
East Sussex county council	7,800	63
Wirral	7,500	60
East Lothian and Midlothian	7,500	60
Sefton	7,300	58

1. Excluding GDP for Extra-regio, which comprises compensation of employees and gross operating surplus which cannot be assigned to regions.

Chart A



NUTS geographies

The geographies used in the text and tables of this article are those introduced by the ONS in the summer of 1998, following reorganisation of the local government structure in the UK. 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 five levels of NUTS in the UK, although GDP estimates are only published for the first three. These are:

NUTS-1	Government Office Regions and Scotland, Wales, and Northern Ireland.
NUTS-2	37 areas – often referred to as sub-regions.
NUTS-3	133 areas – generally groups of unitary authorities or districts, also known as local areas.

Some areas appear at more than one level, for example Northern Ireland appears at NUTS level 1 and 2, and Lincolnshire appears at NUTS level 2 and 3. Maps of the NUTS-2 and NUTS-3 areas are given in chapters 14 through to 17 of the 2000 edition of *Regional Trends*³.

GDP estimates for English counties

Estimates of workplace GDP for the old administrative counties of England are included in table 5 of this article. These have been produced on the basis of 1998 unitary authority boundaries, which are then aggregated to give estimates for the old administrative counties. These estimates are being published as part of a transitional arrangement. This is the last time that GDP estimates for these geographies will be published.

Producing estimates for England on this basis causes a minor anomaly, due to ward changes across county boundaries in Buckinghamshire, Berkshire and Surrey. When the Slough unitary authority, part of the county of Berkshire, was formed, it was created from the addition of the old Slough local authority area, plus one ward from Spelthorne in Surrey (The Moors), and one ward from South Buckinghamshire local authority (Iver Colnbrook). The new Slough unitary authority therefore crosses former county boundaries. The estimates of GDP for Berkshire, Buckinghamshire, and Surrey given in table 5 therefore reflect the inclusion of these two wards within the old county of Berkshire rather than in Surrey and Buckinghamshire, where they should theoretically be on the basis of actual former county boundaries.

The reorganisation of local authorities in Scotland and Wales replaced all former Scottish regions and Welsh counties with unitary authorities, many of which crossed former administrative area

boundaries. As a result, no estimates have been produced for former Scottish regions or Welsh counties.

Prior to the reorganisation of the NUTS classification in 1998, the entire region of Northern Ireland was simultaneously classified as NUTS level 1, level 2, and level 3. It is not, therefore, necessary to produce estimates on an old basis for Northern Ireland.

Extra-regio

The contribution to GDP of UK embassies abroad and UK forces stationed overseas is included in Extra-regio, along with the element of GDP relating to activities taking place on the continental shelf. As these cannot be assigned to specific regions they are assigned as 'Extra-regio GDP'.

Treatment of commuting in regional estimates of GDP

Regional (NUTS-1) GDP can be calculated both on a workplace and a residence basis. Residence based GDP allocates the incomes of commuters to where they live, whereas workplace based GDP allocates their incomes to where they work. **All of the estimates presented in this release are on a workplace basis.**

Workplace based estimates of GDP per head are calculated by dividing the estimate of **workplace** GDP for an area by the **resident** population. Areas with high levels of inward commuting and low resident populations will have significantly higher levels of GDP per head. Conversely, areas with significant levels of outward commuting and high resident populations will have lower estimates of GDP per head.

Gross value added at basic prices

Under ESA95, the term gross value added (GVA) is used to denote estimates that were previously known as GDP at basic prices. Under ESA95 the term GDP denotes GVA plus taxes (less subsidies) on products, i.e. at market prices.

Regional Accounts are currently only published at basic prices so should be referred to as GVA rather than GDP. To avoid confusion, the term GDP is used as synonymous with GVA at basic prices in this release, thereby maintaining continuity with the regional GDP release published in February 2001. From 2002, the term GVA will be used throughout.

Methods and revisions

1. General

In general, the methodology for the sub-regional and local area estimates mirrors the methodology used in the production of the regional estimates of GDP. Differences occur where sources are not available below the regional level, as with the Short Term Employment Survey (STES), and the mix-adjusted house price indices. In these instances, best available sub-regional indicators are used, and are constrained to the regional totals. An article describing the methodology used to produce the regional GDP estimates was published in the December 2000 edition of *Economic Trends*⁴.

2. Accounting basis

The last sub-regional and local area GDP estimates published by ONS were released in October 1998. These were calculated on a European System of Accounts 1979 (ESA79) basis and were published at factor cost. The estimates included in this article are consistent with the European System of Accounts 1995 (ESA95)⁵ and are at basic prices. Additionally, ONS has revised the local area GDP methodology as a result of changes to the regional methodology and quality issues. These changes were pre-announced in an article published in the March 2001 edition of *Economic Trends*⁶.

3. Gross operating surplus / profits estimates

Due to unresolved quality issues concerning Annual Business Inquiry (ABI) local area profits estimates, the manufacturing gross operating surplus (GOS) element of GDP has been allocated to local areas using compensation of employees (CoE) as an indicator instead of the (preferable) ABI series. Whilst this is not the preferred theoretical approach, it is supported by the European Statistical Office (Eurostat) as the secondary methodology when actual profits data are not used or are not available⁷.

Using CoE as an indicator for allocating GOS at the local area level is only a temporary measure. When the manufacturing profits data from the ABI have been fully quality assured they will be reintroduced as an indicator within the local area GDP estimates.

4. Taxes on production

The estimates included in this release are at basic prices, i.e. they include taxes (less subsidies) on production. Separate sub-regional estimates have been calculated for all of the major taxes. The only significant taxes on production are national non-domestic rates (business rates in Northern Ireland), motor vehicle duty, and the ITC franchise levy. Between them, these account for over 98 per cent of all taxes on production. No subsidies on production are

currently included within the UK or regional estimates of GDP.

5. Regionalisation of oil workers

In the present employee jobs indicator, used to regionalise the CoE component of NUTS-3 GDP, some offshore (North Sea) oil workers are allocated to onshore areas. An estimate of the number of these employees has therefore been deducted from those areas affected. The most perceptible effects of this change in methodology have occurred in the North East of Scotland and in particular in the combined Aberdeen City, Aberdeenshire and North East Moray NUTS-3 area. There were also some slight changes in the Shetland and Orkney Isles NUTS-3 areas.

6. Financial Intermediation Services Indirectly Measured

Financial Intermediation Services Indirectly Measured (FISIM) represents income of the financial sector resulting from differences in interest rates rather than payment for a service. This should not be included within GDP, and therefore needs deducting from the total gross operating surplus.

In previous years local area estimates of profits were constrained to regional profits totals from which FISIM was already discounted. As such, FISIM was not directly deducted at the local area level.

In order to bring the sub-regional methodology onto the same basis as the Regional GDP methodology, profits for all industries are now allocated to sub-regions without first deducting FISIM from the regional control totals. FISIM totals consistent with published estimates of regional GDP are now allocated to NUTS-3 areas separately (using employment in the financial intermediation industry, as with NUTS-1), and deducted from total profits in the final stage of calculations.

7. Rental income

Improvements have been made to the methodology used to allocate the rental income component of GDP to areas below the regional level. The most significant of these has been a change to the source data used to allocate the rental income of financial and non-financial corporations to sub-regions and local areas. Estimates of actual local authority receipts of national non-domestic rates (NNDR) from businesses have replaced the previous indicator, which was based on total NNDR valuation, i.e. reflecting the potential NNDR receipts for each area. The impact of this change has been minimal, but does have a slight effect on some NUTS-3 areas which contain large industrial centres.

Future changes

NUTS-2 and NUTS-3 estimates of GDP at basic prices for 1999 are scheduled for publication in the first half of 2002. It is expected that the following changes will be introduced when the estimates are next published:

1. Introduction of the ABI employee jobs series:

On 11 April 2001, ONS published new estimates of regional and sub-regional employee jobs estimates based on the Annual Business Inquiry (ABI), which replaces the Annual Employment Survey (AES) as the source of employee jobs estimates. This move has led to certain survey structure and methodological changes, leading to revised UK, regional and sub-regional employment levels as well as regional and sub-regional shares of UK employment.

The estimates presented in this GDP release are consistent with UK estimates published in the 2000 edition of *the Blue Book*, which used the **AES** employee jobs series as a component of CoE. The new ABI employee jobs series will not be used as an indicator within the regional accounts until after it has been included in the UK estimates of GDP, as part of the 2001 *Blue Book*.

2. The term *GDP at basic prices* will no longer be used to describe the estimates. These will instead be referred to as gross value added (GVA) at basic prices. Under ESA95 this is the recognised terminology for gross value added plus taxes (less subsidies) on production.

3. Estimates of subsidies on production will be included within the regional and sub-regional estimates of GDP at basic prices for the first time. Currently no subsidies on production are included within the UK or regional estimates of GDP.

4. Changes to the total level of GDP for all areas as a result of methodological and data revisions to the UK total included in *Blue Book* 2001.

5. Changes to the regional and sub-regional profits data as a result of the quality review of ABI profits indicators and the introduction of new ABI data.

6. Industry estimates of sub-regional GDP will be published for the first time. Under the ESA95 regulation, member states are obliged to publish estimates of NUTS-3 GDP for three industries, (Agriculture & Mining, Manufacturing, and Services), and NUTS-2 GDP for seventeen industries.

An *Economic Trends* article, giving details of forthcoming revisions and other changes will be published in the autumn of 2001.

1 Gross domestic product (GDP) by NUTS level 2 area at current basic prices ^{1, 2, 3}

EMillion

NUTS Level 1 NUTS Level 2	Gross Domestic Product (EMillion)					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	562,857	593,931	622,389	657,775	700,567	743,314
ENGLAND	477,927	503,851	526,437	558,483	597,956	635,117
North East	21,480	22,074	22,975	23,755	24,202	25,294
Tees Valley and Durham	9,283	9,693	10,202	10,507	10,771	11,199
Northumberland and Tyne and Wear	12,197	12,381	12,773	13,248	13,431	14,095
North West	60,664	63,938	66,007	68,937	72,414	75,275
Cumbria	4,866	5,158	5,284	5,277	5,412	5,634
Cheshire	10,619	11,473	12,028	12,629	13,550	14,112
Greater Manchester	22,886	23,994	24,764	25,895	27,536	28,629
Lancashire	11,877	12,628	13,129	13,857	14,120	14,515
Merseyside	10,416	10,687	10,802	11,278	11,797	12,386
Yorkshire and the Humber	42,952	44,752	47,108	50,043	53,182	55,457
East Riding and North Lincolnshire	8,214	8,600	9,025	9,713	10,195	10,413
North Yorkshire	6,821	7,012	7,262	7,746	8,478	8,788
South Yorkshire	9,587	9,796	10,146	10,818	11,589	12,134
West Yorkshire	18,330	19,345	20,675	21,766	22,920	24,123
East Midlands	37,124	39,023	40,976	44,184	47,261	49,413
Derbyshire and Nottinghamshire	17,046	17,938	18,818	20,369	21,595	22,674
Leicestershire, Rutland and Northamptonshire	14,986	15,798	16,651	17,829	19,281	20,047
Lincolnshire ⁵	5,091	5,287	5,507	5,986	6,385	6,692
West Midlands	46,859	49,577	52,407	54,851	57,783	61,130
Herefordshire, Worcestershire and Warwickshire	10,067	11,118	12,211	12,993	13,610	14,735
Shropshire and Staffordshire	11,617	12,381	13,195	14,281	14,920	16,023
West Midlands	25,176	26,079	27,001	27,578	29,253	30,372
East	50,052	53,631	55,989	60,070	64,982	69,607
East Anglia	21,327	23,016	24,051	25,916	27,987	29,663
Bedfordshire and Hertfordshire	15,988	16,589	16,972	18,089	19,457	21,201
Essex	12,736	14,023	14,963	16,064	17,537	18,743
London	97,769	103,021	106,759	112,033	122,014	133,081
Inner London	61,715	65,150	67,666	70,446	77,280	84,488
Outer London	36,054	37,871	39,093	41,586	44,735	48,591
South East	78,498	83,227	86,831	94,484	102,536	109,797
Berkshire, Buckinghamshire and Oxfordshire	24,209	25,731	26,890	28,952	30,833	33,972
Surrey, East and West Sussex	23,554	24,835	25,987	28,175	31,568	33,588
Hampshire and Isle of Wight	17,316	18,018	18,316	20,830	22,647	23,956
Kent	13,420	14,644	15,641	16,528	17,489	18,282
South West	42,529	44,607	47,385	50,128	53,580	56,064
Gloucestershire, Wiltshire and North Somerset	21,485	22,646	24,143	25,840	27,458	28,561
Dorset and Somerset	9,582	10,094	10,739	11,226	12,031	12,862
Cornwall and Isles of Scilly ⁵	3,006	3,107	3,265	3,525	3,793	4,009
Devon	8,457	8,761	9,238	9,534	10,299	10,630
Wales	23,191	24,463	25,989	27,017	28,010	29,541
West Wales and the Valleys	12,992	13,648	14,442	15,162	15,772	16,490
East Wales	10,199	10,815	11,547	11,855	12,239	13,051
Scotland	49,302	52,273	55,667	57,338	58,650	62,153
North Eastern Scotland	6,946	7,071	7,283	7,571	7,556	7,723
Eastern Scotland	18,570	19,792	21,172	22,127	22,658	23,870
South Western Scotland	20,839	22,358	24,036	24,423	25,130	27,100
Highlands and Islands	2,947	3,052	3,176	3,217	3,306	3,461
Northern Ireland⁵	12,437	13,344	14,297	14,936	15,952	16,501

1. Estimates for all years are provisional.

2. Includes taxes /less subsidies on production.

3. Components may not sum to totals due to rounding.

4. Excluding GDP for Extra-regio, which comprises compensation of employees and gross operating surplus which cannot be assigned to regions.

5. This area is represented at more than one NUTS level.

1 Gross domestic product (GDP) by NUTS level 2 area at current basic prices ^{1, 2, 3}

£ per head

NUTS Level 1 NUTS Level 2	Gross Domestic Product (£ per head)					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	9,671	10,170	10,619	11,185	11,871	12,548
ENGLAND	9,852	10,349	10,771	11,384	12,141	12,845
North East	8,216	8,441	8,796	9,111	9,301	9,741
Tees Valley and Durham	7,942	8,289	8,723	8,994	9,229	9,602
Northumberland and Tyne and Wear	8,437	8,563	8,854	9,206	9,359	9,854
North West	8,783	9,248	9,547	9,980	10,494	10,909
Cumbria	9,912	10,505	10,759	10,742	10,995	11,418
Cheshire	10,937	11,762	12,291	12,878	13,786	14,327
Greater Manchester	8,870	9,290	9,588	10,032	10,680	11,099
Lancashire	8,368	8,863	9,196	9,705	9,891	10,160
Merseyside	7,206	7,421	7,536	7,907	8,310	8,759
Yorkshire and the Humber	8,563	8,901	9,354	9,927	10,541	10,983
East Riding and North Lincolnshire	9,289	9,680	10,130	10,920	11,490	11,759
North Yorkshire	9,428	9,669	9,952	10,554	11,496	11,854
South Yorkshire	7,334	7,489	7,763	8,280	8,867	9,285
West Yorkshire	8,726	9,184	9,805	10,310	10,844	11,402
East Midlands	9,102	9,519	9,944	10,673	11,371	11,848
Derbyshire and Nottinghamshire	8,614	9,035	9,451	10,209	10,801	11,318
Leicestershire, Rutland and Northamptonshire	9,994	10,466	10,956	11,656	12,534	12,978
Lincolnshire ²	8,484	8,746	9,031	9,734	10,319	10,751
West Midlands	8,855	9,352	9,869	10,309	10,845	11,455
Herefordshire, Worcestershire and Warwickshire	8,480	9,309	10,204	10,854	11,309	12,165
Shropshire and Staffordshire	7,912	8,413	8,938	9,654	10,057	10,747
West Midlands	9,550	9,897	10,238	10,429	11,075	11,530
East	9,640	10,280	10,665	11,368	12,208	12,973
East Anglia	10,183	10,945	11,357	12,133	12,983	13,635
Bedfordshire and Hertfordshire	10,401	10,728	10,911	11,570	12,364	13,363
Essex	8,162	8,945	9,491	10,138	11,005	11,690
London	14,110	14,798	15,251	15,885	17,159	18,566
Inner London	23,328	24,504	25,305	26,120	28,386	30,734
Outer London	8,417	8,801	9,037	9,548	10,194	10,996
South East	10,147	10,706	11,090	11,983	12,912	13,731
Berkshire, Buckinghamshire and Oxfordshire	12,110	12,784	13,206	14,053	14,826	16,207
Surrey, East and West Sussex	9,507	9,982	10,383	11,193	12,446	13,137
Hampshire and Isle of Wight	10,077	10,431	10,531	11,901	12,861	13,535
Kent	8,707	9,474	10,080	10,615	11,179	11,621
South West	8,927	9,311	9,828	10,351	11,008	11,447
Gloucestershire, Wiltshire and North Somerset	10,241	10,729	11,367	12,111	12,794	13,222
Dorset and Somerset	8,399	8,791	9,279	9,643	10,270	10,904
Cornwall and Isles of Scilly ⁵	6,303	6,486	6,774	7,286	7,800	8,185
Devon	8,064	8,319	8,732	8,988	9,685	9,952
Wales	7,978	8,393	8,900	9,240	9,562	10,063
West Wales and the Valleys	6,927	7,268	7,689	8,084	8,420	8,810
East Wales	9,888	10,430	11,082	11,308	11,589	12,269
Scotland	9,614	10,168	10,818	11,162	11,429	12,117
North Eastern Scotland	13,683	13,815	14,216	14,821	14,868	15,414
Eastern Scotland	9,871	10,483	11,171	11,679	11,938	12,576
South Western Scotland	8,800	9,438	10,162	10,354	10,676	11,478
Highlands and Islands	7,943	8,199	8,515	8,634	8,898	9,369
Northern Ireland⁵	7,610	8,114	8,654	8,964	9,507	9,754

see footnotes on first page of table.

1 Gross domestic product (GDP) by NUTS level 2 area at current basic prices^{1, 2, 3}

per head index UK=100

NUTS Level 1 NUTS Level 2	Gross Domestic Product per head index UK=100					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	100	100	100	100	100	100
ENGLAND	102	102	101	102	102	102
North East	85	83	83	81	78	78
Tees Valley and Durham	82	82	82	80	78	77
Northumberland and Tyne and Wear	87	84	83	82	79	79
North West	91	91	90	89	88	87
Cumbria	102	103	101	96	93	91
Cheshire	113	116	116	115	116	114
Greater Manchester	92	91	90	90	90	88
Lancashire	87	87	87	87	83	81
Merseyside	75	73	71	71	70	70
Yorkshire and the Humber	89	88	88	89	89	88
East Riding and North Lincolnshire	96	95	95	98	97	94
North Yorkshire	97	95	94	94	97	94
South Yorkshire	76	74	73	74	75	74
West Yorkshire	90	90	92	92	91	91
East Midlands	94	94	94	95	96	94
Derbyshire and Nottinghamshire	89	89	89	91	91	90
Leicestershire, Rutland and Northamptonshire	103	103	103	104	106	103
Lincolnshire ²	88	86	85	87	87	86
West Midlands	92	92	93	92	91	91
Herefordshire, Worcestershire and Warwickshire	88	92	96	97	95	97
Shropshire and Staffordshire	82	83	84	86	85	86
West Midlands	99	97	96	93	93	92
East	100	101	100	102	103	103
East Anglia	105	108	107	108	109	109
Bedfordshire and Hertfordshire	108	105	103	103	104	106
Essex	84	88	89	91	93	93
London	146	146	144	142	145	148
Inner London	241	241	238	234	239	245
Outer London	87	87	85	85	86	88
South East	105	105	104	107	109	109
Berkshire, Buckinghamshire and Oxfordshire	125	126	124	126	125	129
Surrey, East and West Sussex	98	98	98	100	105	105
Hampshire and Isle of Wight	104	103	99	106	108	108
Kent	90	93	95	95	94	93
South West	92	92	93	93	93	91
Gloucestershire, Wiltshire and North Somerset	106	105	107	108	108	105
Dorset and Somerset	87	86	87	86	87	87
Cornwall and Isles of Scilly ⁵	65	64	64	65	66	65
Devon	83	82	82	80	82	79
Wales	82	83	84	83	81	80
West Wales and the Valleys	72	71	72	72	71	70
East Wales	102	103	104	101	98	98
Scotland	99	100	102	100	96	97
North Eastern Scotland	141	136	134	133	125	123
Eastern Scotland	102	103	105	104	101	100
South Western Scotland	91	93	96	93	90	91
Highlands and Islands	82	81	80	77	75	75
Northern Ireland⁵	79	80	82	80	80	78

see footnotes on first page of table.

2 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

Emillion

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (Emillion)					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	562,857	593,931	622,389	657,775	700,567	743,314
ENGLAND	477,927	503,851	526,437	558,483	597,956	635,117
North East	21,480	22,074	22,975	23,755	24,202	25,294
Tees Valley and Durham	9,283	9,693	10,202	10,507	10,771	11,199
Hartlepool and Stockton-on-Tees	2,298	2,420	2,562	2,670	2,790	2,964
South Teeside	2,513	2,629	2,775	2,801	2,878	2,930
Darlington	916	972	1,048	1,067	1,117	1,142
Durham cc	3,556	3,671	3,817	3,970	3,987	4,163
Northumberland and Tyne and Wear	12,197	12,381	12,773	13,248	13,431	14,095
Northumberland	2,187	2,355	2,521	2,524	2,541	2,732
Tyneside	7,789	7,748	7,870	8,282	8,390	8,663
Sunderland	2,220	2,278	2,382	2,441	2,500	2,700
North West	60,664	63,938	66,007	68,937	72,414	75,275
Cumbria	4,866	5,158	5,284	5,277	5,412	5,634
West Cumbria	2,302	2,391	2,511	2,450	2,398	2,506
East Cumbria	2,564	2,767	2,772	2,828	3,014	3,127
Cheshire	10,619	11,473	12,028	12,629	13,550	14,112
Halton and Warrington	3,499	3,788	3,973	4,217	4,544	4,581
Cheshire cc	7,119	7,685	8,055	8,413	9,005	9,531
Greater Manchester	22,886	23,994	24,764	25,895	27,536	28,629
Greater Manchester South	14,766	15,371	15,757	16,394	17,649	18,363
Greater Manchester North	8,120	8,623	9,008	9,501	9,887	10,266
Lancashire	11,877	12,628	13,129	13,857	14,120	14,515
Blackburn With Darwen	1,187	1,294	1,376	1,385	1,449	1,598
Blackpool	1,143	1,166	1,163	1,231	1,296	1,345
Lancashire cc	9,548	10,168	10,589	11,242	11,374	11,572
Merseyside	10,416	10,687	10,802	11,278	11,797	12,386
East Merseyside	2,358	2,372	2,328	2,477	2,526	2,759
Liverpool	4,333	4,412	4,465	4,529	4,836	5,045
Sefton	1,767	1,846	1,894	2,053	2,109	2,112
Wirral	1,958	2,057	2,115	2,219	2,325	2,469
Yorkshire and the Humber	42,952	44,752	47,108	50,043	53,182	55,457
East Riding and North Lincolnshire	8,214	8,600	9,025	9,713	10,195	10,413
Kingston Upon Hull, City of	2,503	2,632	2,781	2,919	3,068	3,120
East Riding of Yorkshire	2,484	2,583	2,689	3,030	3,102	3,140
North and North East Lincolnshire	3,227	3,385	3,556	3,764	4,025	4,153
North Yorkshire	6,821	7,012	7,262	7,746	8,478	8,788
York	1,837	1,968	2,052	2,205	2,424	2,534
North Yorkshire cc	4,984	5,044	5,209	5,541	6,054	6,255
South Yorkshire	9,587	9,796	10,146	10,818	11,589	12,134
Barnsley, Doncaster and Rotherham	4,890	5,005	5,183	5,698	6,041	6,194
Sheffield	4,697	4,791	4,962	5,119	5,548	5,940
West Yorkshire	18,330	19,345	20,675	21,766	22,920	24,123
Bradford	3,811	3,976	4,207	4,549	4,794	5,004
Leeds	7,339	7,852	8,522	8,890	9,270	9,708
Calderdale, Kirklees and Wakefield	7,180	7,517	7,947	8,327	8,856	9,410

1. Estimates for all years are provisional.

2. Includes taxes less subsidies on production.

3. Componentets may not sum to totals due to rounding.

4. Excluding GDP for Extra-region, which comprises compensation of employees and gross operating surplus which cannot be assigned to regions.

5. This area is represented at more than one NUTS level.

2 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

Emillion

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (Emillion)					
	1993	1994	1995	1996	1997	1998
East Midlands	37,124	39,023	40,976	44,184	47,261	49,413
Derbyshire and Nottinghamshire	17,046	17,938	18,818	20,369	21,595	22,674
Derby	2,416	2,603	2,779	3,057	3,227	3,452
East Derbyshire	1,841	1,998	2,151	2,239	2,288	2,378
South and West Derbyshire	3,461	3,779	4,086	4,362	4,719	4,821
Nottingham	3,966	4,079	4,209	4,566	4,708	4,993
North Nottinghamshire	3,271	3,284	3,284	3,643	4,036	4,267
South Nottinghamshire	2,091	2,196	2,308	2,502	2,616	2,763
Leicestershire, Rutland and Northamptonshire	14,986	15,798	16,651	17,829	19,281	20,047
Leicester	3,551	3,698	3,841	4,067	4,090	4,115
Leicestershire cc and Rutland	5,480	5,910	6,369	6,633	7,453	7,722
Northamptonshire	5,955	6,189	6,440	7,129	7,738	8,211
Lincolnshire ⁵	5,091	5,287	5,507	5,986	6,385	6,692
West Midlands	46,859	49,577	52,407	54,851	57,783	61,130
Herefordshire, Worcestershire and Warwickshire	10,067	11,118	12,211	12,993	13,610	14,735
Herefordshire, County of	1,353	1,521	1,682	1,733	1,786	1,842
Worcestershire	4,243	4,749	5,274	5,614	5,845	6,168
Warwickshire	4,471	4,848	5,256	5,646	5,979	6,725
Shropshire and Staffordshire	11,617	12,381	13,195	14,281	14,920	16,023
Telford and Wrekin	1,452	1,606	1,780	1,934	2,067	2,208
Shropshire cc	2,118	2,291	2,459	2,553	2,684	2,859
Stoke-on-Trent	2,293	2,373	2,460	2,633	2,678	2,715
Staffordshire cc	5,753	6,110	6,495	7,160	7,492	8,241
West Midlands	25,176	26,079	27,001	27,578	29,253	30,372
Birmingham	10,603	10,944	11,255	11,398	12,308	12,652
Solihull	1,860	2,109	2,367	2,460	2,490	2,625
Coventry	3,012	3,075	3,136	3,320	3,557	3,663
Dudley and Sandwell	5,237	5,412	5,600	5,708	6,043	6,292
Walsall and Wolverhampton	4,464	4,539	4,643	4,692	4,855	5,140
East	50,052	53,631	55,989	60,070	64,982	69,607
East Anglia	21,327	23,016	24,051	25,916	27,987	29,663
Peterborough	1,898	2,055	2,173	2,384	2,655	2,686
Cambridgeshire cc	5,695	6,419	6,975	7,574	8,259	8,851
Norfolk	7,155	7,424	7,505	8,072	8,709	9,319
Suffolk	6,579	7,118	7,398	7,887	8,363	8,807
Bedfordshire and Hertfordshire	15,988	16,589	16,972	18,089	19,457	21,201
Luton	1,945	2,042	2,115	2,202	2,409	2,632
Bedfordshire cc	3,457	3,761	3,955	4,052	4,208	4,425
Hertfordshire	10,586	10,787	10,903	11,835	12,840	14,143
Essex	12,736	14,023	14,963	16,064	17,537	18,743
Southend-on-Sea	1,281	1,395	1,464	1,634	1,854	1,940
Thurrock	1,256	1,321	1,354	1,466	1,576	1,747
Essex cc	10,198	11,307	12,145	12,964	14,107	15,056
London	97,769	103,021	106,759	112,033	122,014	133,081
Inner London	61,715	65,150	67,666	70,446	77,280	84,488
Inner London - West	41,504	43,999	45,952	48,182	52,165	57,424
Inner London - East	20,212	21,151	21,714	22,264	25,115	27,064
Outer London	36,054	37,871	39,093	41,586	44,735	48,591
Outer London - East and North East	9,456	9,970	10,362	11,030	11,765	12,313
Outer London - South	8,931	9,501	9,996	10,426	11,050	11,838
Outer London - West and North West	17,667	18,400	18,734	20,130	21,920	24,440

see footnotes on first page of table.

2 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

Emillion

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (Emillion)					
	1993	1994	1995	1996	1997	1998
South East	78,498	83,227	86,831	94,484	102,536	109,797
Berkshire, Buckinghamshire and Oxfordshire	24,209	25,731	26,890	28,952	30,833	33,972
Berkshire	10,635	11,214	11,637	12,650	13,506	15,212
Milton Keynes	2,309	2,510	2,699	2,912	3,225	3,547
Buckinghamshire cc	4,666	5,101	5,451	5,936	6,191	6,616
Oxfordshire	6,598	6,905	7,104	7,454	7,910	8,598
Surrey, East and West Sussex	23,554	24,835	25,987	28,175	31,568	33,588
Brighton and Hove	1,963	2,040	2,112	2,218	2,461	2,600
East Sussex cc	2,981	3,192	3,390	3,530	3,694	3,850
Surrey	11,351	11,658	11,936	13,354	15,428	16,914
West Sussex	7,258	7,945	8,549	9,072	9,986	10,225
Hampshire and Isle of Wight	17,316	18,018	18,316	20,830	22,647	23,956
Portsmouth	2,515	2,610	2,515	2,863	3,285	3,430
Southampton	2,457	2,600	2,710	2,958	3,130	3,168
Hampshire cc	11,551	11,972	12,207	14,040	15,224	16,295
Isle Of Wight	792	836	883	970	1,009	1,064
Kent	13,420	14,644	15,641	16,528	17,489	18,282
Medway	1,847	1,977	2,096	2,197	2,332	2,572
Kent cc	11,572	12,666	13,545	14,331	15,157	15,710
South West	42,529	44,607	47,385	50,128	53,580	56,064
Gloucestershire, Wiltshire and North Somerset	21,485	22,646	24,143	25,840	27,458	28,561
Bristol, City of	4,513	4,764	5,142	5,416	6,093	6,224
North and North East Somerset, South Gloucestershire	5,111	5,359	5,666	6,265	6,456	6,980
Gloucestershire	5,302	5,703	6,120	6,431	6,810	7,143
Swindon	2,563	2,633	2,765	3,009	3,147	3,241
Wiltshire cc	3,997	4,186	4,450	4,719	4,951	4,974
Dorset and Somerset	9,582	10,094	10,739	11,226	12,031	12,862
Bournemouth and Poole	2,744	2,885	3,044	3,144	3,294	3,670
Dorset cc	2,759	2,920	3,152	3,392	3,703	3,874
Somerset	4,079	4,289	4,543	4,690	5,035	5,318
Cornwall and Isles of Scilly ⁵	3,006	3,107	3,265	3,525	3,793	4,009
Devon	8,457	8,761	9,238	9,534	10,299	10,630
Plymouth	2,624	2,580	2,672	2,666	2,888	2,910
Torbay	775	838	904	920	1,023	1,066
Devon cc	5,058	5,343	5,662	5,948	6,388	6,654
Wales	23,191	24,463	25,989	27,017	28,010	29,541
West Wales and the Valleys	12,992	13,648	14,442	15,162	15,772	16,490
Isle of Anglesey	458	466	479	510	526	531
Gwynedd	933	965	1,002	1,013	1,056	1,164
Conwy and Denbighshire	1,357	1,357	1,367	1,522	1,622	1,679
South West Wales	2,406	2,530	2,691	2,793	2,788	2,921
Central Valleys	1,972	2,089	2,229	2,316	2,324	2,514
Gwent Valleys	2,082	2,246	2,441	2,580	2,669	2,655
Bridgend and Neath Port Talbot	1,966	2,111	2,264	2,462	2,665	2,737
Swansea	1,817	1,884	1,969	1,967	2,122	2,289
East Wales	10,199	10,815	11,547	11,855	12,239	13,051
Monmouthshire and Newport	2,090	2,239	2,388	2,464	2,533	2,800
Cardiff and Vale of Glamorgan	4,686	4,927	5,246	5,241	5,388	5,605
Flintshire and Wrexham	2,501	2,670	2,870	3,055	3,171	3,371
Powys	922	980	1,042	1,095	1,147	1,276

see footnotes on first page of table.

2 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

Emillion

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (Emillion)					
	1993	1994	1995	1996	1997	1998
Scotland	49,302	52,273	55,667	57,338	58,650	62,153
North Eastern Scotland (Aberdeen City, Aberdeenshire and North East Moray)	6,946	7,071	7,283	7,571	7,556	7,723
Eastern Scotland	18,570	19,792	21,172	22,127	22,658	23,870
Angus and Dundee City	2,410	2,517	2,653	2,648	2,764	2,929
Clackmannanshire and Fife	3,274	3,435	3,597	3,745	3,912	4,091
East Lothian and Midlothian	991	1,055	1,135	1,205	1,235	1,281
Scottish Borders	829	884	948	968	983	1,062
Edinburgh, City of	6,596	7,058	7,601	7,880	7,839	8,306
Falkirk	1,198	1,352	1,508	1,624	1,632	1,765
Perth and Kinross and Stirling	1,970	2,109	2,262	2,468	2,592	2,643
West Lothian	1,302	1,382	1,467	1,590	1,702	1,792
South Western Scotland	20,839	22,358	24,036	24,423	25,130	27,100
East and West Dunbartonshire, Helensburgh and Lomond	1,729	1,810	1,897	1,858	1,865	1,952
Dumfries and Galloway	1,371	1,401	1,452	1,434	1,514	1,633
East Ayrshire and North Ayrshire Mainland	1,728	1,873	2,022	2,015	2,096	2,141
Glasgow City	7,321	7,821	8,364	8,733	9,294	10,240
Inverclyde, East Renfrewshire and Renfrewshire	2,978	3,245	3,547	3,550	3,545	3,698
North Lanarkshire	2,353	2,556	2,776	2,860	2,836	3,133
South Ayrshire	1,074	1,165	1,271	1,275	1,289	1,368
South Lanarkshire	2,284	2,488	2,706	2,696	2,690	2,934
Highlands and Islands	2,947	3,052	3,176	3,217	3,306	3,461
Caithness and Sutherland and Ross and Cromarty	669	685	700	702	708	751
Inverness and Nairn and Moray, Badenoch and Strathspey	910	923	932	952	982	1,030
Lochaber, Skye and Lochalsh and Argyll and the Islands	737	781	833	836	856	873
Eilean Siar (Western Isles)	213	215	218	227	241	267
Orkney Islands	154	161	171	175	179	192
Shetland Islands	264	288	323	324	340	347
Northern Ireland⁵	12,437	13,344	14,297	14,936	15,952	16,501
Belfast	3,756	3,965	4,165	4,413	4,741	4,942
Outer Belfast	2,358	2,518	2,670	2,822	2,979	3,091
East of Northern Ireland	2,445	2,633	2,916	3,024	3,238	3,279
North of Northern Ireland	1,696	1,842	2,009	2,085	2,217	2,316
West and South of Northern Ireland	2,182	2,387	2,538	2,591	2,777	2,873

see footnotes on first page of table.

3 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

£ per head

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (£ per head)					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	9,671	10,170	10,619	11,185	11,871	12,548
ENGLAND	9,852	10,349	10,771	11,384	12,141	12,845
North East	8,216	8,441	8,796	9,111	9,301	9,741
Tees Valley and Durham	7,942	8,289	8,723	8,994	9,229	9,602
Hartlepool and Stockton-on-Tees	8,525	8,947	9,460	9,847	10,265	10,872
South Teeside	8,635	9,061	9,574	9,717	10,062	10,299
Darlington	9,137	9,667	10,401	10,549	11,019	11,254
Durham cc	7,001	7,225	7,512	7,818	7,849	8,199
Northumberland and Tyne and Wear	8,437	8,563	8,854	9,206	9,359	9,854
Northumberland	7,109	7,646	8,184	8,198	8,232	8,818
Tyneside	9,273	9,225	9,397	9,913	10,081	10,469
Sunderland	7,453	7,645	8,019	8,259	8,499	9,209
North West	8,783	9,248	9,547	9,980	10,494	10,909
Cumbria	9,912	10,505	10,759	10,742	10,995	11,418
West Cumbria	9,516	9,944	10,493	10,265	10,068	10,556
East Cumbria	10,297	11,045	11,011	11,194	11,865	12,217
Cheshire	10,937	11,762	12,291	12,878	13,786	14,327
Halon and Warrington	11,321	12,207	12,759	13,509	14,540	14,660
Cheshire cc	10,758	11,554	12,073	12,583	13,435	14,172
Greater Manchester	8,870	9,290	9,588	10,032	10,680	11,099
Greater Manchester South	10,596	11,019	11,288	11,756	12,685	13,204
Greater Manchester North	6,843	7,259	7,588	8,005	8,329	8,636
Lancashire	8,368	8,863	9,196	9,705	9,891	10,160
Blackburn With Darwen	8,529	9,236	9,796	9,882	10,374	11,420
Blackpool	7,464	7,566	7,550	8,029	8,522	8,899
Lancashire cc	8,471	8,994	9,346	9,910	10,016	10,173
Merseyside	7,206	7,421	7,536	7,907	8,310	8,759
East Merseyside	7,007	7,065	6,949	7,409	7,565	8,270
Liverpool	9,052	9,263	9,435	9,632	10,363	10,886
Sefton	5,989	6,282	6,482	7,057	7,277	7,313
Wirral	5,841	6,155	6,352	6,707	7,065	7,525
Yorkshire and the Humber	8,563	8,901	9,354	9,927	10,541	10,983
East Riding and North Lincolnshire	9,289	9,680	10,130	10,920	11,490	11,759
Kingston Upon Hull, City of	9,319	9,787	10,325	10,886	11,538	11,850
East Riding of Yorkshire	8,268	8,487	8,741	9,799	9,996	10,051
North and North East Lincolnshire	10,236	10,741	11,325	12,059	12,939	13,402
North Yorkshire	9,428	9,669	9,952	10,554	11,496	11,854
York	10,583	11,303	11,750	12,565	13,742	14,305
North Yorkshire cc	9,063	9,153	9,386	9,922	10,790	11,085
South Yorkshire	7,334	7,489	7,763	8,280	8,867	9,285
Barnsley, Doncaster and Rotherham	6,309	6,449	6,673	7,342	7,788	7,992
Sheffield	8,825	9,007	9,358	9,653	10,443	11,171
West Yorkshire	8,726	9,184	9,805	10,310	10,844	11,402
Bradford	7,949	8,255	8,707	9,400	9,903	10,339
Leeds	10,133	10,820	11,738	12,225	12,724	13,322
Calderdale, Kirklees and Wakefield	8,004	8,362	8,834	9,252	9,830	10,423

1. Estimates for all years are provisional.

2. Includes taxes *less* subsidies on production.

3. Components may not sum to totals due to rounding.

4. Excluding GDP for Extra-regio, which comprises compensation of employees and gross operating surplus which cannot be assigned to regions.

5. This area is represented at more than one NUTS level.

3 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

£ per head

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (£ per head)					
	1993	1994	1995	1996	1997	1998
East Midlands	9,102	9,519	9,944	10,673	11,371	11,848
Derbyshire and Nottinghamshire	8,614	9,035	9,451	10,209	10,801	11,318
Derby	10,585	11,319	12,000	13,108	13,736	14,629
East Derbyshire	6,774	7,353	7,921	8,255	8,456	8,802
South and West Derbyshire	7,681	8,352	8,989	9,543	10,260	10,404
Nottingham	14,017	14,414	14,840	16,054	16,464	17,373
North Nottinghamshire	7,750	7,773	7,775	8,638	9,593	10,176
South Nottinghamshire	6,467	6,739	7,053	7,641	7,999	8,448
Leicestershire, Rutland and Northamptonshire	9,994	10,466	10,956	11,656	12,534	12,978
Leicester	12,339	12,673	13,019	13,752	13,877	13,973
Leicestershire cc and Rutland	8,841	9,482	10,165	10,511	11,733	12,139
Northamptonshire	10,061	10,414	10,767	11,825	12,718	13,369
Lincolnshire ⁵	8,484	8,746	9,031	9,734	10,319	10,751
West Midlands	8,855	9,352	9,869	10,309	10,845	11,455
Herefordshire, Worcestershire and Warwickshire	8,480	9,309	10,204	10,854	11,309	12,165
Herefordshire, County of	8,303	9,276	10,212	10,512	10,780	11,011
Worcestershire	7,995	8,884	9,883	10,557	10,931	11,467
Warwickshire	9,059	9,778	10,545	11,281	11,887	13,288
Shropshire and Staffordshire	7,912	8,413	8,938	9,654	10,057	10,747
Telford and Wrekin	10,175	11,207	12,339	13,375	14,164	14,843
Shropshire cc	7,808	8,406	8,952	9,229	9,663	10,231
Stoke-on-Trent	9,054	9,342	9,659	10,331	10,531	10,738
Staffordshire cc	7,182	7,621	8,093	8,916	9,299	10,176
West Midlands	9,550	9,897	10,238	10,429	11,075	11,530
Birmingham	10,474	10,814	11,091	11,166	12,075	12,456
Solihull	9,256	10,464	11,670	12,073	12,152	12,757
Coventry	9,882	10,121	10,330	10,867	11,625	12,013
Dudley and Sandwell	8,638	8,919	9,222	9,414	9,996	10,428
Walsall and Wolverhampton	8,722	8,884	9,124	9,237	9,584	10,191
East	9,640	10,280	10,665	11,368	12,208	12,973
East Anglia	10,183	10,945	11,357	12,133	12,983	13,635
Peterborough	12,157	13,058	13,676	15,004	16,836	17,158
Cambridgeshire cc	10,847	12,146	13,093	14,003	14,981	15,783
Norfolk	9,351	9,666	9,723	10,402	11,146	11,825
Suffolk	10,152	10,969	11,306	11,944	12,571	13,143
Bedfordshire and Hertfordshire	10,401	10,728	10,911	11,570	12,364	13,363
Luton	10,945	11,342	11,654	12,116	13,243	14,400
Bedfordshire cc	9,575	10,386	10,868	11,058	11,385	11,874
Hertfordshire	10,602	10,742	10,793	11,658	12,562	13,717
Essex	8,162	8,945	9,491	10,138	11,005	11,690
Southend-on-Sea	7,692	8,254	8,569	9,501	10,641	11,016
Thurrock	9,561	10,043	10,279	11,091	11,898	13,055
Essex cc	8,078	8,923	9,533	10,125	10,962	11,640
London	14,110	14,798	15,251	15,885	17,158	18,566
Inner London	23,328	24,504	25,305	26,120	28,386	30,734
Inner London - West	43,937	46,326	47,970	49,568	52,758	57,281
Inner London - East	11,883	12,376	12,653	12,907	14,486	15,496
Outer London	8,417	8,801	9,037	9,548	10,194	10,996
Outer London - East and North East	6,188	6,520	6,775	7,205	7,674	8,017
Outer London - South	8,113	8,582	8,961	9,264	9,733	10,358
Outer London - West and North West	10,677	11,038	11,145	11,846	12,743	14,045

see footnotes on first page of table.

3 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

£ per head

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (£ per head)					
	1993	1994	1995	1996	1997	1998
South East	10,147	10,706	11,090	11,983	12,912	13,731
Berkshire, Buckinghamshire and Oxfordshire	12,110	12,784	13,206	14,053	14,826	16,207
Berkshire	13,957	14,607	14,965	16,044	16,974	19,008
Milton Keynes	12,620	13,443	14,130	14,910	16,209	17,557
Buckinghamshire cc	9,998	10,868	11,540	12,507	12,984	13,813
Oxfordshire	11,234	11,724	11,932	12,387	13,008	13,983
Surrey, East and West Sussex	9,507	9,982	10,383	11,193	12,446	13,137
Brighton and Hove	7,997	8,285	8,530	8,900	9,783	10,206
East Sussex cc	6,250	6,660	7,028	7,280	7,576	7,847
Surrey	10,927	11,196	11,425	12,749	14,637	15,945
West Sussex	10,134	11,018	11,741	12,332	13,435	13,622
Hampshire and Isle of Wight	10,077	10,431	10,531	11,901	12,861	13,535
Portsmouth	13,268	13,776	13,241	15,028	17,230	18,012
Southampton	11,757	12,332	12,723	13,784	14,538	14,675
Hampshire cc	9,671	9,959	10,079	11,510	12,387	13,173
Isle Of Wight	6,318	6,694	7,059	7,730	8,013	8,397
Kent	8,707	9,474	10,080	10,615	11,179	11,621
Medway	7,591	8,161	8,687	9,149	9,710	10,639
Kent cc	8,916	9,719	10,337	10,883	11,445	11,800
South West	8,927	9,310	9,828	10,352	11,008	11,447
Gloucestershire, Wiltshire and North Somerset	10,241	10,729	11,367	12,111	12,794	13,222
Bristol, City of	11,347	11,938	12,833	13,510	15,197	15,472
North and North East Somerset, South Gloucestershire	8,894	9,263	9,742	10,721	10,959	11,730
Gloucestershire	9,756	10,414	11,085	11,577	12,188	12,772
Swindon	14,731	15,140	15,897	17,243	17,862	18,129
Wiltshire cc	9,793	10,169	10,707	11,278	11,755	11,708
Dorset and Somerset	8,399	8,791	9,279	9,643	10,270	10,904
Bournemouth and Poole	9,245	9,676	10,162	10,466	10,910	12,078
Dorset cc	7,456	7,825	8,351	8,901	9,642	10,016
Somerset	8,605	8,995	9,457	9,717	10,369	10,877
Cornwall and Isles of Scilly ⁵	6,303	6,486	6,774	7,286	7,800	8,185
Devon	8,064	8,319	8,732	8,988	9,685	9,952
Plymouth	10,144	10,004	10,394	10,371	11,287	11,437
Torbay	6,374	6,855	7,311	7,425	8,295	8,655
Devon cc	7,566	7,940	8,360	8,749	9,336	9,636
Wales	7,978	8,393	8,900	9,240	9,562	10,063
West Wales and the Valleys	6,927	7,268	7,689	8,084	8,420	8,810
Isle of Anglesey	6,596	6,759	7,051	7,581	7,876	8,047
Gwynedd	8,006	8,253	8,511	8,578	8,947	9,876
Conwy and Denbighshire	6,765	6,730	6,740	7,494	8,007	8,295
South West Wales	6,838	7,171	7,609	7,903	7,895	8,258
Central Valleys	6,600	6,987	7,454	7,746	7,774	8,422
Gwent Valleys	6,200	6,692	7,292	7,733	8,013	7,981
Bridgend and Neath Port Talbot	7,278	7,790	8,352	9,102	9,865	10,121
Swansea	7,826	8,129	8,516	8,523	9,204	9,943
East Wales	9,888	10,430	11,082	11,308	11,589	12,269
Monmouthshire and Newport	9,548	10,138	10,727	11,017	11,288	12,424
Cardiff and Vale of Glamorgan	11,073	11,580	12,269	12,131	12,335	12,714
Flintshire and Wrexham	9,331	9,933	10,654	11,352	11,753	12,404
Powys	7,602	8,043	8,523	8,863	9,172	10,144

see footnotes on first page of table.

3 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

£ per head

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product (£ per head)					
	1993	1994	1995	1996	1997	1998
Scotland	9,614	10,168	10,818	11,162	11,429	12,117
North Eastern Scotland (Aberdeen City, Aberdeenshire and North East Moray)	13,683	13,815	14,216	14,821	14,868	15,414
Eastern Scotland	9,871	10,483	11,171	11,679	11,938	12,576
Angus and Dundee City	9,090	9,553	10,078	10,126	10,645	11,387
Clackmannanshire and Fife	8,176	8,554	8,967	9,390	9,832	10,275
East Lothian and Midlothian	5,975	6,316	6,765	7,151	7,263	7,503
Scottish Borders	7,865	8,349	8,914	9,112	9,239	9,974
Edinburgh, City of	14,914	15,884	16,953	17,525	17,389	18,417
Falkirk	8,385	9,468	10,543	11,331	11,373	12,227
Perth and Kinross and Stirling	9,271	9,839	10,498	11,444	11,930	12,203
West Lothian	8,863	9,309	9,792	10,527	11,151	11,683
South Western Scotland	8,800	9,438	10,162	10,354	10,676	11,478
East and West Dunbartonshire, Helensburgh and Lomond	7,375	7,706	8,089	7,960	7,988	8,489
Dumfries and Galloway	9,258	9,460	9,798	9,700	10,262	11,063
East Ayrshire and North Ayrshire Mainland	6,717	7,285	7,866	7,862	8,186	8,191
Glasgow City	11,698	12,523	13,500	14,143	15,167	16,495
Inverclyde, East Renfrewshire and Renfrewshire	8,406	9,158	9,969	10,018	10,015	10,510
North Lanarkshire	7,189	7,809	8,481	8,761	8,671	9,573
South Ayrshire	9,407	10,166	11,073	11,106	11,198	11,934
South Lanarkshire	7,451	8,077	8,788	8,755	8,738	9,544
Highlands and Islands	7,943	8,199	8,515	8,634	8,898	9,369
Caithness and Sutherland and Ross and Cromarty	7,437	7,618	7,771	7,797	7,882	8,467
Inverness and Nairn and Moray, Badenoch and Strathspey	8,496	8,539	8,586	8,763	9,036	9,456
Lochaber, Skye and Lochalsh and Argyll and the Islands	7,238	7,640	8,145	8,192	8,405	8,630
Eilean Siar (Western Isles)	7,230	7,335	7,500	7,853	8,523	9,555
Orkney Islands	7,785	8,093	8,569	8,825	8,996	9,799
Shetland Islands	11,540	12,557	13,949	14,071	14,759	15,107
Northern Ireland⁵	7,610	8,114	8,654	8,964	9,507	9,754
Belfast	12,641	13,324	14,012	14,819	15,869	17,159
Outer Belfast	6,670	7,084	7,468	7,793	8,175	8,282
East of Northern Ireland	6,522	6,979	7,683	7,899	8,363	8,351
North of Northern Ireland	6,535	7,038	7,615	7,817	8,270	8,502
West and South of Northern Ireland	6,249	6,767	7,169	7,266	7,726	7,862

see footnotes on first page of table.

4 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

per head index UK=100

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product per head index UK=100					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	100	100	100	100	100	100
ENGLAND	102	102	101	102	102	102
North East	85	83	83	81	78	78
Tees Valley and Durham	82	82	82	80	78	77
Hartlepool and Stockton-on-Tees	88	88	89	88	86	87
South Teeside	89	89	90	87	85	82
Darlington	94	95	98	94	93	90
Durham cc	72	71	71	70	66	65
Northumberland and Tyne and Wear	87	84	83	82	79	79
Northumberland	74	75	77	73	69	70
Tyneside	96	91	88	89	85	83
Sunderland	77	75	76	74	72	73
North West	91	91	90	89	88	87
Cumbria	102	103	101	96	93	91
West Cumbria	98	98	99	92	85	84
East Cumbria	106	109	104	100	100	97
Cheshire	113	116	116	115	116	114
Halton and Warrington	117	120	120	121	122	117
Cheshire cc	111	114	114	112	113	113
Greater Manchester	92	91	90	90	90	88
Greater Manchester South	110	108	106	105	107	105
Greater Manchester North	71	71	71	72	70	69
Lancashire	87	87	87	87	83	81
Blackburn With Darwen	88	91	92	88	87	91
Blackpool	77	74	71	72	72	71
Lancashire cc	88	88	88	89	84	81
Merseyside	75	73	71	71	70	70
East Merseyside	72	69	65	66	64	66
Liverpool	94	91	89	86	87	87
Sefton	62	62	61	63	61	58
Wirral	60	61	60	60	60	60
Yorkshire and the Humber	89	88	88	89	89	88
East Riding and North Lincolnshire	96	95	95	98	97	94
Kingston Upon Hull, City of	96	96	97	97	97	94
East Riding of Yorkshire	85	83	82	88	84	80
North and North East Lincolnshire	106	106	107	108	109	107
North Yorkshire	97	95	94	94	97	94
York	109	111	111	112	116	114
North Yorkshire cc	94	90	88	89	91	88
South Yorkshire	76	74	73	74	75	74
Barnsley, Doncaster and Rotherham	65	63	63	66	66	64
Sheffield	91	89	88	86	88	89
West Yorkshire	90	90	92	92	91	91
Bradford	82	81	82	84	83	82
Leeds	105	106	111	109	107	106
Calderdale, Kirklees and Wakefield	83	82	83	83	83	83

1. Estimates for all years are provisional.

2. Includes taxes less subsidies on production.

3. Components may not sum to totals due to rounding.

4. Excluding GDP for Extra-regio, which comprises compensation of employees and gross operating surplus which cannot be assigned to regions.

5. This area is represented at more than one NUTS level.

4 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

per head index UK=100

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product per head index UK=100					
	1993	1994	1995	1996	1997	1998
East Midlands	94	94	94	95	96	94
Derbyshire and Nottinghamshire	89	89	89	91	91	90
Derby	109	111	113	117	116	117
East Derbyshire	70	72	75	74	71	70
South and West Derbyshire	79	82	85	85	86	83
Nottingham	145	142	140	144	139	138
North Nottinghamshire	80	76	73	77	81	81
South Nottinghamshire	67	66	66	68	67	67
Leicestershire, Rutland and Northamptonshire	103	103	103	104	106	103
Leicester	128	125	123	123	117	111
Leicestershire cc and Rutland	91	93	96	94	99	97
Northamptonshire	104	102	101	106	107	107
Lincolnshire ⁵	88	86	85	87	87	86
West Midlands	92	92	93	92	91	91
Herefordshire, Worcestershire and Warwickshire	88	92	96	97	95	97
Herefordshire, County of	86	91	96	94	91	88
Worcestershire	83	87	93	94	92	91
Warwickshire	94	96	99	101	100	106
Shropshire and Staffordshire	82	83	84	86	85	86
Telford and Wrekin	105	110	116	120	119	118
Shropshire cc	81	83	84	83	81	82
Stoke-on-Trent	94	92	91	92	89	86
Staffordshire cc	74	75	76	80	78	81
West Midlands	99	97	96	93	93	92
Birmingham	108	106	104	100	102	99
Solihull	96	103	110	108	102	102
Coventry	102	100	97	97	98	96
Dudley and Sandwell	89	88	87	84	84	83
Walsall and Wolverhampton	90	87	86	83	81	81
East	100	101	100	102	103	103
East Anglia	105	108	107	108	109	109
Peterborough	126	128	129	134	142	137
Cambridgeshire cc	112	119	123	125	126	126
Norfolk	97	95	92	93	94	94
Suffolk	105	108	106	107	106	105
Bedfordshire and Hertfordshire	108	105	103	103	104	106
Luton	113	112	110	108	112	115
Bedfordshire cc	99	102	102	99	96	95
Hertfordshire	110	106	102	104	106	109
Essex	84	88	89	91	93	93
Southend-on-Sea	80	81	81	85	90	88
Thurrock	99	99	97	99	100	104
Essex cc	84	88	90	91	92	93
London	146	146	144	142	145	148
Inner London	241	241	238	234	239	245
Inner London - West	454	456	452	443	444	456
Inner London - East	123	122	119	115	122	123
Outer London	87	87	85	85	86	88
Outer London - East and North East	64	64	64	64	65	64
Outer London - South	84	84	84	83	82	83
Outer London - West and North West	110	109	105	106	107	112

see footnotes on first page of table.

4 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

per head index UK=100

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product per head index UK=100					
	1993	1994	1995	1996	1997	1998
South East	105	105	104	107	109	109
Berkshire, Buckinghamshire and Oxfordshire	125	126	124	126	125	129
Berkshire	144	144	141	143	143	151
Milton Keynes	130	132	133	133	137	140
Buckinghamshire cc	103	107	109	112	109	110
Oxfordshire	116	115	112	111	110	111
Surrey, East and West Sussex	98	98	98	100	105	105
Brighton and Hove	83	81	80	80	82	81
East Sussex cc	65	65	66	65	64	63
Surrey	113	110	108	114	123	127
West Sussex	105	108	111	110	113	109
Hampshire and Isle of Wight	104	103	99	106	108	108
Portsmouth	137	135	125	134	145	144
Southampton	122	121	120	123	122	117
Hampshire cc	100	98	95	103	104	105
Isle Of Wight	65	66	66	69	67	67
Kent	90	93	95	95	94	93
Medway	78	80	82	82	82	85
Kent cc	92	96	97	97	96	94
South West	92	92	93	93	93	91
Gloucestershire, Wiltshire and North Somerset	106	105	107	108	108	105
Bristol, City of	117	117	121	121	128	123
North and North East Somerset, South Gloucestershire	92	91	92	96	92	93
Gloucestershire	101	102	104	104	103	102
Swindon	152	149	150	154	150	144
Wiltshire cc	101	100	101	101	99	93
Dorset and Somerset	87	86	87	86	87	87
Bournemouth and Poole	96	95	96	94	92	96
Dorset cc	77	77	79	80	81	80
Somerset	89	88	89	87	87	87
Cornwall and Isles of Scilly ⁵	65	64	64	65	66	65
Devon	83	82	82	80	82	79
Plymouth	105	98	98	93	95	91
Torbay	66	67	69	66	70	69
Devon cc	78	78	79	78	79	77
Wales	82	83	84	83	81	80
West Wales and the Valleys	72	71	72	72	71	70
Isle of Anglesey	68	66	66	68	66	64
Gwynedd	83	81	80	77	75	79
Conwy and Denbighshire	70	66	63	67	67	66
South West Wales	71	71	72	71	67	66
Central Valleys	68	69	70	69	65	67
Gwent Valleys	64	66	69	69	67	64
Bridgend and Neath Port Talbot	75	77	79	81	83	81
Swansea	81	80	80	76	78	79
East Wales	102	103	104	101	98	98
Monmouthshire and Newport	99	100	101	98	95	99
Cardiff and Vale of Glamorgan	114	114	116	108	104	101
Flintshire and Wrexham	96	98	100	101	99	99
Powys	79	79	80	79	77	81

see footnotes on first page of table.

4 Gross domestic product (GDP) by NUTS level 3 area at current basic prices^{1, 2, 3}

per head index UK=100

NUTS Level 1 NUTS Level 2 NUTS Level 3	Gross Domestic Product per head index UK=100					
	1993	1994	1995	1996	1997	1998
Scotland	99	100	102	100	96	97
North Eastern Scotland (Aberdeen City, Aberdeenshire and North East Moray)	141	136	134	133	125	123
Eastern Scotland	102	103	105	104	101	100
Angus and Dundee City	94	94	95	91	90	91
Clackmannanshire and Fife	85	84	84	84	83	82
East Lothian and Midlothian	62	62	64	64	61	60
Scottish Borders	81	82	84	81	78	79
Edinburgh, City of	154	156	160	157	146	147
Falkirk	87	93	99	101	96	97
Perth and Kinross and Stirling	96	97	99	102	100	97
West Lothian	92	92	92	94	94	93
South Western Scotland	91	93	96	93	90	91
East and West Dunbartonshire, Helensburgh and Lomond	76	76	76	71	67	68
Dumfries and Galloway	96	93	92	87	86	88
East Ayrshire and North Ayrshire Mainland	69	72	74	70	69	65
Glasgow City	121	123	127	126	128	131
Inverclyde, East Renfrewshire and Renfrewshire	87	90	94	90	84	84
North Lanarkshire	74	77	80	78	73	76
South Ayrshire	97	100	104	99	94	95
South Lanarkshire	77	79	83	78	74	76
Highlands and Islands	82	81	80	77	75	75
Caithness and Sutherland and Ross and Cromarty	77	75	73	70	66	67
Inverness and Nairn and Moray, Badenoch and Strathspey	88	84	81	78	76	75
Lochaber, Skye and Lochalsh and Argyll and the Islands	75	75	77	73	71	69
Eilean Siar (Western Isles)	75	72	71	70	72	76
Orkney Islands	80	80	81	79	76	78
Shetland Islands	119	123	131	126	124	120
Northern Ireland⁵	79	80	82	80	80	78
Belfast	131	131	132	132	134	137
Outer Belfast	69	70	70	70	69	66
East of Northern Ireland	67	69	72	71	70	67
North of Northern Ireland	68	69	72	70	70	68
West and South of Northern Ireland	65	67	68	65	65	63

see footnotes on first page of table.

5 Gross domestic product by old administrative county for England

at current basic prices^{1, 2, 3}

(£million)

NUTS Level 1 Counties or Former Counties	Gross Domestic Product (£million)					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	562,857	593,931	622,389	657,775	700,567	743,314
ENGLAND	477,927	503,851	526,437	558,483	597,956	635,117
North East	21,480	22,074	22,975	23,755	24,202	25,294
<i>Former county of Cleveland</i>	4,811	5,050	5,337	5,471	5,667	5,894
Durham	4,472	4,643	4,865	5,037	5,104	5,305
Northumberland	2,187	2,355	2,521	2,524	2,541	2,732
Tyne and Wear	10,009	10,026	10,252	10,724	10,890	11,363
North West	60,664	63,938	66,007	68,937	72,414	75,275
Cumbria	4,866	5,158	5,284	5,277	5,412	5,634
Cheshire	10,619	11,473	12,028	12,629	13,550	14,112
Greater Manchester	22,886	23,994	24,764	25,895	27,536	28,629
Lancashire	11,877	12,628	13,129	13,857	14,120	14,515
Merseyside	10,416	10,687	10,802	11,278	11,797	12,386
Yorkshire and the Humber	42,952	44,752	47,108	50,043	53,182	55,457
<i>Former county of Humberside</i>	8,214	8,600	9,025	9,713	10,195	10,413
North Yorkshire	6,821	7,012	7,262	7,746	8,478	8,788
South Yorkshire	9,587	9,796	10,146	10,818	11,589	12,134
West Yorkshire	18,330	19,345	20,675	21,766	22,920	24,123
East Midlands	37,124	39,023	40,976	44,184	47,261	49,413
Derbyshire	7,718	8,379	9,016	9,658	10,234	10,651
Leicestershire	9,031	9,608	10,211	10,700	11,543	11,837
Lincolnshire	5,091	5,287	5,507	5,986	6,385	6,692
Northamptonshire	5,955	6,189	6,440	7,129	7,738	8,211
Nottinghamshire	9,329	9,559	9,801	10,711	11,361	12,023
West Midlands	46,859	49,577	52,407	54,851	57,783	61,130
<i>Former county of Hereford and Worcestershire</i>	5,596	6,270	6,956	7,347	7,631	8,010
Shropshire	3,570	3,898	4,239	4,488	4,751	5,067
Staffordshire	8,047	8,483	8,956	9,793	10,170	10,956
Warwickshire	4,471	4,848	5,256	5,646	5,979	6,725
West Midlands (Met County)	25,176	26,079	27,001	27,578	29,253	30,372
East	50,052	53,631	55,989	60,070	64,982	69,607
Cambridgeshire	7,593	8,474	9,148	9,957	10,914	11,537
Norfolk	7,155	7,424	7,505	8,072	8,709	9,319
Suffolk	6,579	7,118	7,398	7,887	8,363	8,807
Bedfordshire	5,402	5,803	6,069	6,254	6,617	7,057
Essex	12,736	14,023	14,963	16,064	17,537	18,743
Hertfordshire	10,586	10,787	10,903	11,835	12,840	14,143
London	97,769	103,021	106,759	112,033	122,014	133,081
South East	78,498	83,227	86,831	94,484	102,536	109,797
Berkshire	10,635	11,214	11,637	12,650	13,506	15,212
Buckinghamshire	6,975	7,611	8,150	8,848	9,416	10,162
East Sussex	4,944	5,232	5,503	5,748	6,155	6,449
Hampshire	16,523	17,182	17,438	19,860	21,638	22,893
Isle of Wight	792	836	883	970	1,009	1,064
Kent	13,420	14,644	15,641	16,528	17,489	18,282
Oxfordshire	6,598	6,905	7,104	7,454	7,910	8,598
Surrey	11,351	11,658	11,936	13,354	15,428	16,914
West Sussex	7,258	7,945	8,549	9,072	9,986	10,225
South West	42,529	44,607	47,385	50,128	53,580	56,064
<i>Former county of Avon</i>	9,624	10,124	10,808	11,681	12,549	13,204
Cornwall	3,006	3,107	3,265	3,525	3,793	4,009
Devon	8,457	8,761	9,238	9,534	10,299	10,630
Dorset	5,503	5,805	6,196	6,536	6,996	7,544
Gloucestershire	5,302	5,703	6,120	6,431	6,810	7,143
Somerset	4,079	4,289	4,543	4,690	5,035	5,318
Wiltshire	6,559	6,820	7,215	7,728	8,098	8,214

1. Estimates for all years are provisional.

2. Includes taxes less subsidies on production.

3. Components may not sum to totals due to rounding.

4. Excluding GDP for Extra-region, which comprises compensation of employees and gross operating surplus which cannot be assigned to regions.

5 Gross domestic product by old administrative county for England

at current basic prices^{1, 2, 3}

(£ per head)

NUTS Level 1 Counties or Former Counties	Gross Domestic Product (£ per head)					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	9,671	10,170	10,619	11,185	11,871	12,548
ENGLAND	9,852	10,349	10,771	11,384	12,141	12,845
North East	8,216	8,441	8,796	9,111	9,301	9,741
<i>Former county of Cleveland</i>	8,582	9,006	9,519	9,780	10,161	10,580
Durham	7,353	7,629	7,990	8,271	8,376	8,708
Northumberland	7,109	7,646	8,184	8,198	8,232	8,818
Tyne and Wear	8,797	8,812	9,036	9,481	9,668	10,140
North West	8,783	9,248	9,547	9,980	10,494	10,909
Cumbria	9,912	10,505	10,759	10,742	10,995	11,418
Cheshire	10,937	11,762	12,291	12,878	13,786	14,327
Greater Manchester	8,870	9,290	9,588	10,032	10,680	11,099
Lancashire	8,368	8,863	9,196	9,705	9,891	10,160
Merseyside	7,206	7,421	7,536	7,907	8,310	8,759
Yorkshire and the Humber	8,563	8,901	9,354	9,927	10,541	10,983
<i>Former county of Humberside</i>	9,289	9,680	10,130	10,920	11,490	11,759
North Yorkshire	9,428	9,669	9,952	10,554	11,496	11,854
South Yorkshire	7,334	7,489	7,763	8,280	8,867	9,285
West Yorkshire	8,726	9,184	9,805	10,310	10,844	11,402
East Midlands	9,102	9,519	9,944	10,673	11,371	11,848
Derbyshire	8,119	8,783	9,414	10,044	10,600	10,986
Leicestershire	9,950	10,500	11,079	11,545	12,413	12,720
Lincolnshire	8,484	8,746	9,031	9,734	10,319	10,751
Northamptonshire	10,061	10,414	10,767	11,825	12,718	13,369
Nottinghamshire	9,071	9,268	9,486	10,363	10,989	11,630
West Midlands	8,855	9,352	9,869	10,309	10,845	11,455
<i>Former county of Hereford and Worcestershire</i>	8,067	8,976	9,960	10,547	10,895	11,359
Shropshire	8,624	9,372	10,118	10,652	11,213	11,833
Staffordshire	7,632	8,035	8,470	9,257	9,595	10,310
Warwickshire	9,059	9,778	10,545	11,281	11,887	13,288
West Midlands (Met County)	9,550	9,897	10,238	10,429	11,075	11,530
East	9,640	10,280	10,665	11,368	12,208	12,973
Cambridgeshire	11,147	12,355	13,227	14,230	15,394	16,083
Norfolk	9,351	9,666	9,723	10,402	11,146	11,825
Suffolk	10,152	10,969	11,306	11,944	12,571	13,143
Bedfordshire	10,027	10,704	11,129	11,409	11,998	12,705
Essex	8,162	8,945	9,491	10,138	11,005	11,690
Hertfordshire	10,602	10,742	10,793	11,658	12,562	13,717
London	14,110	14,798	15,251	15,885	17,158	18,566
South East	10,147	10,706	11,090	11,983	12,912	13,731
Berkshire	13,957	14,607	14,965	16,044	16,974	19,008
Buckinghamshire	10,737	11,601	12,286	13,207	13,933	14,924
East Sussex	6,843	7,211	7,538	7,830	8,327	8,653
Hampshire	10,373	10,723	10,803	12,223	13,235	13,931
Isle of Wight	6,318	6,694	7,059	7,730	8,013	8,397
Kent	8,707	9,474	10,080	10,615	11,179	11,621
Oxfordshire	11,234	11,724	11,932	12,387	13,008	13,983
Surrey	10,927	11,196	11,425	12,749	14,637	15,945
West Sussex	10,134	11,018	11,741	12,332	13,435	13,622
South West	8,927	9,310	9,828	10,352	11,008	11,447
<i>Former county of Avon</i>	9,898	10,355	11,003	11,856	12,675	13,239
Cornwall	6,303	6,486	6,774	7,286	7,800	8,185
Devon	8,064	8,319	8,732	8,988	9,685	9,952
Dorset	8,252	8,647	9,152	9,591	10,200	10,924
Gloucestershire	9,756	10,414	11,085	11,577	12,188	12,772
Somerset	8,605	8,995	9,457	9,717	10,369	10,877
Wiltshire	11,269	11,645	12,239	13,033	13,556	13,610

See footnotes on first page of table

5 Gross domestic product by old administrative county for England at current basic prices^{1, 2, 3}

per head index UK=100

NUTS Level 1 Counties or Former Counties	Gross Domestic Product per head index UK=100					
	1993	1994	1995	1996	1997	1998
UNITED KINGDOM⁴	100	100	100	100	100	100
ENGLAND	102	102	101	102	102	102
North East	85	83	83	81	78	78
<i>Former county of Cleveland</i>	89	89	90	87	86	84
Durham	76	75	75	74	71	69
Northumberland	74	75	77	73	69	70
Tyne and Wear	91	87	85	85	81	81
North West	91	91	90	89	88	87
Cumbria	102	103	101	96	93	91
Cheshire	113	116	116	115	116	114
Greater Manchester	92	91	90	90	90	88
Lancashire	87	87	87	87	83	81
Merseyside	75	73	71	71	70	70
Yorkshire and the Humber	89	88	88	89	89	88
<i>Former county of Humberside</i>	96	95	95	98	97	94
North Yorkshire	97	95	94	94	97	94
South Yorkshire	76	74	73	74	75	74
West Yorkshire	90	90	92	92	91	91
East Midlands	94	94	94	95	96	94
Derbyshire	84	86	89	90	89	88
Leicestershire	103	103	104	103	105	101
Lincolnshire	88	86	85	87	87	86
Northamptonshire	104	102	101	106	107	107
Nottinghamshire	94	91	89	93	93	93
West Midlands	92	92	93	92	91	91
<i>Former county of Hereford and Worcestershire</i>	83	88	94	94	92	91
Shropshire	89	92	95	95	94	94
Staffordshire	79	79	80	83	81	82
Warwickshire	94	96	99	101	100	106
West Midlands (Met County)	99	97	96	93	93	92
East	100	101	100	102	103	103
Cambridgeshire	115	121	125	127	130	128
Norfolk	97	95	92	93	94	94
Suffolk	105	108	106	107	106	105
Bedfordshire	104	105	105	102	101	101
Essex	84	88	89	91	93	93
Hertfordshire	110	106	102	104	106	109
London	146	146	144	142	145	148
South East	105	105	104	107	109	109
Berkshire	144	144	141	143	143	151
Buckinghamshire	111	114	116	118	117	119
East Sussex	71	71	71	70	70	69
Hampshire	107	105	102	109	111	111
Isle of Wight	65	66	66	69	67	67
Kent	90	93	95	95	94	93
Oxfordshire	116	115	112	111	110	111
Surrey	113	110	108	114	123	127
West Sussex	105	108	111	110	113	109
South West	92	92	93	93	93	91
<i>Former county of Avon</i>	102	102	104	106	107	106
Cornwall	65	64	64	65	66	65
Devon	83	82	82	80	82	79
Dorset	85	85	86	86	86	87
Gloucestershire	101	102	104	104	103	102
Somerset	89	88	89	87	87	87
Wiltshire	117	115	115	117	114	108

See footnotes on first page of table

BACKGROUND NOTES

European System of Accounts 1995 (ESA95)

1. The estimates of GDP published here are consistent with the *European System of Accounts 1995* (ESA95). ESA95 is based on the *System of National Accounts 1993*⁸ (SNA93) which was sponsored by all major international organisations and is being adopted world wide. The European system, which is being adopted by EU Member States, is consistent with SNA93 but is more specific and prescriptive in certain parts. *Introducing the European System of Accounts 1995*⁹, *National Accounts Concepts Sources & Methods 1998*¹⁰, & *Regional Accounts Methods* give more detail of the changed system of accounts, and the particular effects on the UK.

Regional gross domestic product - concepts and definitions

2. The estimates of workplace GDP included in this article are consistent with the 2000 edition of the *UK National Accounts - The Blue Book*. They are also consistent with the regional estimates of workplace GDP published in a National Statistics news release on the 27 February 2001, and included as an article in the 2001 edition of *Economic Trends*.

3. In this article sub-national estimates of GDP are measured as the sum of incomes earned from the production of goods and services in each area. Insufficient information is available to estimate GDP for all regions and sub-regions of the UK using either the production or expenditure approaches.

4. The estimates presented here are on a workplace basis. The income (referred to as compensation of employees under ESA95) of commuters is allocated to the local area where they work.

Extra-regio

5. The contribution to GDP of UK embassies abroad and UK forces stationed overseas is included in Extra-regio, along with the element of GDP relating to activities taking place on the continental shelf. As these cannot be assigned to specific regions or sub-regions they are assigned as "Extra-regio GDP". The estimates of total UK GDP included in this article are shown excluding Extra-regio GDP.

General

6. All the items in regional accounts are measured in current prices which means that increases over time reflect inflation as well as real growth. Trends in total GDP per head cannot be analysed easily without deflating the data. However, there are no sub-national price indices that could be used to remove the

effect of inflation from the figures. Comparisons of trends can therefore be based either on the difference between regional increases at current prices or on movements in the amount relative to the UK average. Both approaches would be misleading if the rate of inflation in any area was different from the national average.

7. In the regional accounts it is usual to look at changes per head relative to the UK average over time. However, this obscures the effect of changes in population size. In areas where the population is increasing most rapidly, growth in total GDP would be expected to grow relatively strongly; conversely, areas with a low or negative population growth would be expected to grow more slowly.

8. There is currently no analyses of GDP by industry available for areas below the regional level. As part of the UK's fulfilment of the ESA95 regulation, broad industry estimates will be produced for NUTS-2 and NUTS-3 areas from 2002.

Accuracy

9. As with the national accounts, the regional and sub-regional estimates, although calculated as reliably as possible, cannot be regarded as accurate to the last digit shown.

10. The sub-national GDP estimates are partly based on sample surveys and the quality of the results therefore varies according to sample size. This means that the results for areas with smaller populations are subject to a greater degree of uncertainty than those for more populated areas.

11. For up to date details of the availability of sub-national economic statistics please contact:

Regional Accounts Branch, Office for National Statistics, B4/10, 1, Drummond Gate, London SW1V 2QQ, tel: 020-7533 5793, fax: 020-7533 5799, email: philip.papaiah@ons.gov.uk.

12. The estimates and text presented in this article were produced by members of the Regional Accounts Branch of the Office for National Statistics. Regional Accounts Branch are: David Vincent, Alex Clifton-Fearnside, Adam Douglas, Nosa Okunbor, Janette Conquest, Aubrey Stoll, Hara Sidiropoulou & Philip Papaiah. The authors would also like to acknowledge the contribution made by Lawrence Mahmood.

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