

23 August 2002

**Coverage**  
United Kingdom  
**Theme**  
The Economy

# UK output, income and expenditure

## 2nd quarter 2002

Latest figures show that UK gross domestic product (GDP) at constant 1995 market prices rose by 0.6 per cent (revised down from 0.9 per cent) in the second quarter of 2002 compared with the previous quarter. The downward revision to growth results primarily from lower than anticipated manufacturing output for June.

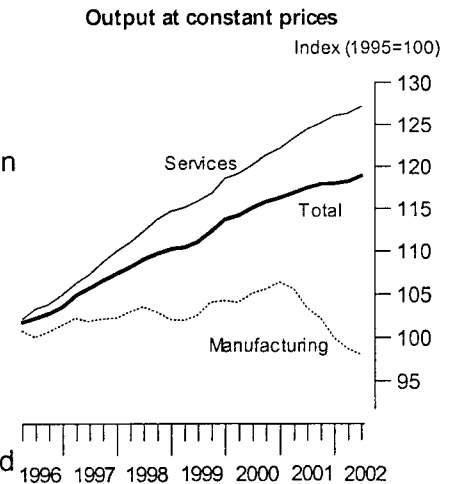
Between quarter one and quarter two 2002:

The volume of output in the production industries rose by 0.2 per cent, although within this manufacturing fell by 0.7 per cent. Output of the service industries increased by 0.6 per cent (Table B).

At 1995 prices, household expenditure rose by 1.2 per cent, while the level of gross fixed capital formation remained broadly unchanged (Table C2).

GDP at current market prices rose by 0.5 per cent (Table A1). Compensation of employees rose by 1.2 per cent (Table D).

The implied GDP market price deflator rose by 2.5 per cent compared with the second quarter of 2001 (Table A1).



Issued by  
National Statistics  
1 Drummond Gate  
London SW1V 2QQ

Telephone  
Press Office 020 7533 5725  
Public Enquiries 0845 601 3034

Statistician  
Jon Beadle 020 7533 5938  
Email [gdp@ons.gov.uk](mailto:gdp@ons.gov.uk)

Internet  
[www.statistics.gov.uk](http://www.statistics.gov.uk)

Next publication date  
27 September 2002

		At current market prices		At constant 1995 market prices		
		Gross domestic product	Compensation of employees	Gross domestic product	Household expenditure	Gross fixed capital formation
<i>Percentage change on previous quarter: seasonally adjusted</i>						
2001	Q1	1.0	1.6	0.5	1.2	-3.1
	Q2	1.4	0.5	0.6	0.8	0.3
	Q3	-0.2	0.8	0.3	1.1	-3.8
	Q4	1.5	0.8	0.1	1.2	-0.2
2002	Q1	1.8	1.2	0.1	0.5	-1.4
	Q2	0.5	1.2	0.6	1.2	0.0

## BACKGROUND NOTES

1. This release includes data available up to 15 August 2002.

### Revisions

2. Growth in GDP has been revised downwards to 0.6 per cent (from 0.9 per cent at the preliminary stage). In comparison with the first estimate, this later estimate uses firmer data, in particular, for the final month of the quarter and for changes in inventories over the quarter. There is evidence that factories were shut down for longer than expected around the Jubilee holiday. Results for industrial production for June show a fall of a size that ONS did not anticipate when projecting growth for the preliminary estimate.

### Further information

3. A full set of quarterly national accounts for the second quarter of 2002 will be published on 27 September 2002. The preliminary estimate of GDP for the third quarter of 2002 will be published on 25 October 2002.
4. Latest copies of this and other ONS releases as well as additional briefing are available under *Latest Figures* on the National Statistics website:

[http://www.statistics.gov.uk/press\\_Release/CurrentReleases.asp](http://www.statistics.gov.uk/press_Release/CurrentReleases.asp)

More information on National Accounts can be found at:

<http://www.statistics.gov.uk/themes/Economy/Articles/nationalaccounts.asp>

5. **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. © Crown copyright 2002.

## INDEX TO TABLES

### Gross domestic product tables

Gross domestic product and gross value added (index numbers) .....	A1
Gross domestic product and gross value added .....	A2
Gross value added at constant 1995 basic prices, by category of output .....	B
Gross domestic product: expenditure at current market prices .....	C1
Gross domestic product: expenditure at constant 1995 market prices .....	C2
Gross domestic product: by category of income at current prices .....	D
Changes in inventories at constant 1995 prices .....	E

# A1 Gross domestic product and gross value added

1995 = 100

	Value indices at current prices		Volume indices at 1995 prices		Implied deflators <sup>1</sup>		
	Gross domestic product at market prices	Gross value added at basic prices	Gross domestic product at market prices	Gross value added at basic prices	Gross domestic expenditure	Gross domestic product at market prices	Gross value added at basic prices
	YBEU	YBEX	YBEZ	CGCE	YBFV	YBGB	CGBV
1998	119.5	119.2	109.3	109.5	106.8	109.4	108.8
1999	125.5	124.4	111.9	111.8	109.0	112.1	111.2
2000	132.1	130.9	115.3	115.3	110.6	114.6	113.6
2001	137.4	136.6	117.6	117.2	112.7	116.8	116.5
<b>Seasonally adjusted</b>							
1999 Q1	122.6	121.6	110.4	110.4	108.1	111.0	110.1
Q2	124.2	123.5	111.1	111.2	108.9	111.9	111.1
Q3	126.5	125.4	112.3	112.3	109.4	112.6	111.6
Q4	128.6	127.3	113.7	113.5	109.5	113.1	112.1
2000 Q1	129.5	128.3	114.2	114.1	110.0	113.4	112.4
Q2	131.7	130.6	115.1	115.0	110.5	114.5	113.5
Q3	133.2	131.9	115.8	115.8	110.8	115.0	114.0
Q4	134.2	133.0	116.3	116.2	111.2	115.4	114.5
2001 Q1	135.6	134.9	116.9	116.8	111.7	116.0	115.5
Q2	137.5	136.6	117.5	117.2	112.8	117.0	116.5
Q3	137.2	136.4	117.9	117.4	113.1	116.4	116.1
Q4	139.3	138.6	118.0	117.5	113.1	118.0	118.0
2002 Q1	141.8	141.0	118.2	117.5	114.1	120.0	120.0
Q2	142.5	141.6	118.9	118.2	114.3	119.9	119.8
<b>Percentage change, latest quarter on previous quarter</b>							
2002 Q2	0.5	0.4	0.6	0.6	0.2	-0.1	-0.1
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>							
2002 Q2	3.7	3.7	1.2	0.8	1.3	2.5	2.8

<sup>1</sup> See footnotes below.

# A2 Gross domestic product and gross value added

£ million

	At current prices			At 1995 prices		
	Gross domestic product at market prices	less Basic price adjustment <sup>2</sup>	Gross value added at basic prices	Gross domestic product at market prices	less Basic price adjustment <sup>2</sup>	Gross value added at basic prices
	YBHA	NTAP	ABML	ABMI	NTAO	ABMM
1998	859 384	97 021	762 363	785 777	85 098	700 679
1999	902 459	106 186	796 273	804 713	88 860	715 853
2000	950 415	112 350	838 065	829 517	91 820	737 697
2001	988 014	113 787	874 227	845 552	95 427	750 125
<b>Seasonally adjusted</b>						
1999 Q1	220 360	25 874	194 486	198 574	21 922	176 652
Q2	223 385	25 779	197 606	199 701	21 830	177 871
Q3	227 435	26 854	200 581	201 967	22 276	179 691
Q4	231 279	27 679	203 600	204 471	22 832	181 639
2000 Q1	232 837	27 521	205 316	205 384	22 799	182 585
Q2	236 845	27 958	208 887	206 927	22 901	184 026
Q3	239 434	28 388	211 046	208 135	22 957	185 178
Q4	241 299	28 483	212 816	209 071	23 163	185 908
2001 Q1	243 771	27 943	215 828	210 095	23 277	186 818
Q2	247 136	28 614	218 522	211 267	23 696	187 571
Q3	246 725	28 588	218 137	211 992	24 152	187 840
Q4	250 382	28 642	221 740	212 198	24 302	187 896
2002 Q1	254 917	29 405	225 512	212 506	24 536	187 970
Q2	256 159	29 642	226 517	213 730	24 669	189 061
<b>Percentage change, latest quarter on previous quarter</b>						
2002 Q2	0.5	0.8	0.4	0.6	0.5	0.6
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>						
2002 Q2	3.7	3.6	3.7	1.2	4.1	0.8

<sup>1</sup> Based on sum of expenditure components of GDP at current and constant prices.

<sup>2</sup> Taxes on products less subsidies.

# B Gross value added at constant 1995 basic prices, by category of output<sup>1,2</sup>

1995 = 100

	Production					Service industries					Gross value added at basic prices	
	Agriculture, forestry, and fishing	Mining & quarrying inc oil & gas extraction	Manufacturing	Electricity gas and water supply	Total	Construction	Distribution hotels and catering; repairs	Transport storage and communication	Business services and finance	Government and other services		Total
<b>1995 Weights<sup>3</sup></b>	18	26	218	24	268	52	145	80	212	224	662	1000
1998	GDQA	CKYX	CKYY	CKYZ	CKYW	GDQB	GDQE	GDQH	GDQN	GDQU	GDQS	CGCE
1999	99.9	104.3	102.8	107.5	103.4	107.0	112.9	121.3	117.6	105.5	112.9	109.5
2000	103.1	108.2	103.1	109.4	104.2	107.8	116.0	129.0	121.8	107.5	116.6	111.8
2001	99.8	106.9	105.2	111.4	105.9	109.7	118.5	140.4	126.6	109.6	120.8	115.3
2002	88.2	101.6	102.8	114.1	103.7	113.7	121.1	146.3	132.4	112.3	124.8	117.2
<b>Seasonally adjusted</b>												
1999 Q1	103.6	106.8	101.9	106.2	102.7	106.3	115.0	125.6	120.1	106.6	115.1	110.4
Q2	103.3	107.9	102.5	109.2	103.6	106.9	115.4	127.2	121.0	107.2	115.9	111.2
Q3	102.5	109.2	104.0	110.7	105.1	108.7	116.7	129.1	121.8	107.9	116.8	112.3
Q4	103.0	109.0	104.2	111.4	105.3	109.3	117.0	133.9	124.5	108.5	118.6	113.5
2000 Q1	100.7	109.1	104.0	107.7	104.8	112.1	117.2	135.8	125.1	109.0	119.2	114.1
Q2	100.7	110.3	105.0	113.2	106.2	109.7	118.5	139.4	125.6	109.3	120.2	115.0
Q3	100.9	107.7	105.5	112.7	106.4	107.9	118.9	142.0	127.5	109.9	121.4	115.8
Q4	97.0	100.4	106.3	112.2	106.3	109.2	119.5	144.3	128.2	110.3	122.2	116.2
2001 Q1	89.7	99.7	105.6	113.8	105.8	111.5	120.2	146.3	129.7	111.2	123.4	116.8
Q2	88.7	103.9	103.4	114.6	104.5	113.1	120.5	147.2	132.2	111.8	124.5	117.2
Q3	87.6	103.6	102.2	114.5	103.5	114.1	121.1	146.4	133.2	112.6	125.2	117.4
Q4	87.1	99.2	99.9	113.4	101.0	116.1	122.7	145.3	134.5	113.4	126.1	117.5
2002 Q1	87.4	98.2	98.7	111.4	99.8	119.6	122.8	146.7	134.4	113.7	126.4	117.5
Q2	87.5	103.5	98.0	114.4	100.0	121.4	124.3	146.3	135.7	114.1	127.2	118.2
<b>Percentage change, latest quarter on previous quarter</b>												
2002 Q2	0.1	5.3	-0.7	2.6	0.2	1.5	1.2	-0.3	0.9	0.4	0.6	0.6
<b>Percentage change, latest quarter on corresponding quarter of last year</b>												
2002 Q2	-1.3	-0.4	-5.3	-0.2	-4.3	7.4	3.2	-0.6	2.6	2.0	2.1	0.8

1 Estimates cannot be regarded as accurate to the last digit shown.

3 Weights may not sum to the totals due to rounding.

2 Components of output are valued at basic prices, which excludes taxes and subsidies on products.

# C1 Gross domestic product: expenditure at current market prices<sup>1</sup>

£ million

Domestic expenditure on goods and services at market prices												
Final consumption expenditure					Gross capital formation					Statistical discrepancy (expenditure)	Gross domestic product at market prices	
Households	Non-profit institutions <sup>2</sup>	General government	Gross fixed capital formation	Change in inventories <sup>3</sup>	Acquisitions less disposals of valuables	Total	Total exports	Gross final expenditure	less Total imports			
ABJQ	HAYE	NMRP	NPQS	CAEX	NPJQ	YBIL	IKBH	ABMF	IKBI	GIXM	YBHA	
1998	536 235	21 117	154 881	150 842	5 026	430	868 531	228 801	1 097 332	237 948	–	859 384
1999	569 481	22 150	166 614	153 501	6 060	231	918 037	236 609	1 154 646	252 187	–	902 459
2000	603 557	23 027	177 801	158 918	5 595	5	968 903	265 135	1 234 038	283 623	–	950 415
2001	631 010	24 255	190 663	162 244	1 441	363	1 009 976	268 451	1 278 427	290 912	499	988 014
<b>Seasonally adjusted</b>												
1999 Q1	139 575	5 504	40 696	38 050	1 525	50	225 400	56 042	281 442	61 082	–	220 360
Q2	141 539	5 542	41 502	37 908	238	37	226 766	57 831	284 597	61 212	–	223 385
Q3	142 970	5 551	41 912	38 213	2 108	32	230 786	60 834	291 620	64 185	–	227 435
Q4	145 397	5 553	42 504	39 330	2 189	112	235 085	61 902	296 987	65 708	–	231 279
2000 Q1	148 336	5 564	42 939	38 655	956	82	236 532	63 007	299 539	66 702	–	232 837
Q2	149 763	5 728	44 213	39 305	2 481	–132	241 358	65 698	307 056	70 211	–	236 845
Q3	151 853	5 819	45 110	39 504	1 843	75	244 204	67 475	311 679	72 245	–	239 434
Q4	153 605	5 916	45 539	41 454	315	–20	246 809	68 955	315 764	74 465	–	241 299
2001 Q1	155 038	5 990	46 318	40 832	359	–22	248 515	70 054	318 569	74 893	95	243 771
Q2	156 748	6 019	47 248	41 561	759	91	252 426	69 203	321 629	74 614	121	247 136
Q3	158 732	6 093	47 589	40 238	718	172	253 542	64 297	317 839	71 250	136	246 725
Q4	160 492	6 153	49 508	39 613	–395	122	255 493	64 897	320 390	70 155	147	250 382
2002 Q1	162 023	6 269	51 403	39 525	326	137	259 683	65 205	324 888	70 100	129	254 917
Q2	163 407	6 380	51 234	40 162	–349	–103	260 731	67 322	328 053	72 023	129	256 159
<b>Percentage change, latest quarter on previous quarter</b>												
2002 Q2	0.9	1.8	–0.3	1.6			0.4	3.2	1.0	2.7		0.5
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>												
2002 Q2	4.2	6.0	8.4	–3.4			3.3	–2.7	2.0	–3.5		3.7

See footnotes below

# C2 Gross domestic product: expenditure at constant 1995 market prices<sup>1</sup>

£ million

Domestic expenditure on goods and services at market prices												
Final consumption expenditure					Gross capital formation					Statistical discrepancy (expenditure)	Gross domestic product at market prices	
Households	Non-profit institutions <sup>2</sup>	General government	Gross fixed capital formation	Change in inventories <sup>3</sup>	Acquisitions less disposals of valuables	Total	Total exports	Gross final expenditure	less Total imports			
ABJR	HAYO	NMRP	NPQT	CAFU	NPJR	YBIM	IKBK	ABMG	IKBL	GIXS	ABMI	
1998	496 231	18 265	144 991	148 260	4 794	399	812 940	245 761	1 058 701	272 924	–	785 777
1999	519 222	18 239	149 419	149 143	6 282	214	842 519	258 863	1 101 382	296 669	–	804 713
2000	545 751	19 514	152 524	151 986	5 983	31	875 789	285 124	1 160 913	331 396	–	829 517
2001	567 897	20 398	155 880	151 326	377	340	896 218	289 225	1 185 443	340 318	427	845 552
<b>Seasonally adjusted</b>												
1999 Q1	127 755	4 521	37 090	37 296	1 764	45	208 471	61 374	269 845	71 271	–	198 574
Q2	129 311	4 498	37 140	36 893	400	36	208 278	63 365	271 643	71 942	–	199 701
Q3	130 070	4 574	37 491	36 939	1 918	30	211 022	66 610	277 632	75 665	–	201 967
Q4	132 086	4 646	37 698	38 015	2 200	103	214 748	67 514	282 262	77 791	–	204 471
2000 Q1	134 336	4 751	37 803	37 072	934	79	214 975	68 694	283 669	78 285	–	205 384
Q2	135 788	4 842	38 130	37 404	2 439	–110	218 493	70 854	289 347	82 420	–	206 927
Q3	137 265	4 934	38 398	37 793	1 972	72	220 434	72 159	292 593	84 458	–	208 135
Q4	138 362	4 987	38 193	39 717	1 938	–10	221 887	73 417	295 304	86 233	–	209 071
2001 Q1	140 013	5 061	38 808	38 495	34	–11	222 400	74 680	297 080	87 067	82	210 095
Q2	141 087	5 066	38 472	38 607	422	85	223 739	73 361	297 100	85 936	103	211 267
Q3	142 577	5 112	38 926	37 152	301	156	224 224	71 168	295 392	83 517	117	211 992
Q4	144 220	5 159	39 674	37 072	–380	110	225 855	70 016	295 871	83 798	125	212 198
2002 Q1	144 899	5 206	40 453	36 538	433	122	227 651	69 305	296 956	84 558	108	212 506
Q2	146 634	5 216	40 089	36 524	–290	–82	228 091	71 374	299 465	85 843	108	213 730
<b>Percentage change, latest quarter on previous quarter</b>												
2002 Q2	1.2	0.2	–0.9	0.0			0.2	3.0	0.8	1.5		0.6
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>												
2002 Q2	3.9	3.0	4.2	–5.4			1.9	–2.7	0.8	–0.1		1.2

1 Estimates given to nearest million but cannot be regarded as accurate to this degree.

2 Non-profit making institutions serving households.

3 Quarterly alignment adjustment included in this series.

# D Gross domestic product: by category of income<sup>1</sup>

£ million

	Compensation of employees	Gross operating surplus of corporations <sup>2,3</sup>	Other income <sup>4</sup>	Gross value added at factor cost	Taxes on products & production less subsidies	Statistical discrepancy (income)	Gross domestic product at market prices
	DTWM	CGBZ	CGBX	CGCB	CMVL	GIXQ	YBHA
1998	465 058	202 913	78 096	746 067	113 317	–	859 384
1999	492 724	202 914	83 863	779 501	122 958	–	902 459
2000	524 890	213 014	82 470	820 374	130 041	–	950 415
2001	556 371	210 631	88 067	855 069	132 563	382	988 014
<b>Seasonally adjusted</b>							
1999 Q1	120 688	47 457	22 225	190 370	29 990	–	220 360
Q2	121 847	50 753	20 794	193 394	29 991	–	223 385
Q3	124 237	52 153	20 005	196 395	31 040	–	227 435
Q4	125 952	52 551	20 839	199 342	31 937	–	231 279
2000 Q1	127 219	53 825	19 999	201 043	31 794	–	232 837
Q2	129 623	54 430	20 397	204 450	32 395	–	236 845
Q3	132 521	53 132	20 932	206 585	32 849	–	239 434
Q4	135 527	51 627	21 142	208 296	33 003	–	241 299
2001 Q1	137 742	52 440	21 096	211 278	32 419	74	243 771
Q2	138 407	51 523	23 868	213 798	33 246	92	247 136
Q3	139 522	52 794	20 910	213 226	33 395	104	246 725
Q4	140 700	53 874	22 193	216 767	33 503	112	250 382
2002 Q1	142 395	55 632	22 457	220 484	34 335	98	254 917
Q2	144 139	54 747	22 562	221 448	34 612	99	256 159
<b>Percentage change, latest quarter on previous quarter</b>							
2002 Q2	1.2	–1.6	0.5	0.4	0.8		0.5
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>							
2002 Q2	4.1	6.3	–5.5	3.6	4.1		3.7

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 Quarterly alignment adjustment included in this series.

3 Including financial corporations and public corporations.

4 Includes mixed income and the operating surplus of non-corporate sector less the adjustment for financial intermediation services indirectly measured (FISIM).

# E Change in inventories at constant 1995 prices<sup>1</sup>

£ million

	Mining and quarrying	Manufacturing industries				Electricity, gas and water supply	Distributive trades			Change in inventories
		Materials and fuel	Work in progress	Finished goods	Total		Wholesale <sup>2</sup>	Retail <sup>2</sup>	Other industries <sup>3</sup>	
<b>Level of inventories held at end-December 2001</b>	1008	20 057	16 061	19 681	55 799	1 780	24 630	22 839	39 618	145 674
	FAEA	FBNF	FBNG	FBNH	DHBM	FAEB	FAJX	FBYN	DLWX	CAFU
1998	257	721	-588	367	500	-154	550	987	2 654	4 794
1999	-215	683	-120	-474	89	-159	1 762	1 474	3 331	6 282
2000	-158	994	605	555	2 154	405	1 126	1 198	1 258	5 983
2001	5	-919	-560	98	-1 381	-108	43	111	1 707	377
<b>Seasonally adjusted</b>										
1999 Q1	22	214	-234	-4	-24	-35	162	437	1 202	1 764
Q2	-84	-29	-33	-490	-552	-3	424	593	22	400
Q3	-92	157	262	22	441	-99	403	317	948	1 918
Q4	-61	341	-115	-2	224	-22	773	127	1 159	2 200
2000 Q1	-31	205	426	123	754	101	432	578	-900	934
Q2	5	439	-74	135	500	68	244	345	1 277	2 439
Q3	-29	358	-62	87	383	108	567	302	641	1 972
Q4	-103	-8	315	210	517	128	-117	-27	240	638
2001 Q1	-6	92	-44	376	424	-351	192	162	-387	34
Q2	-9	-324	-154	24	-454	152	351	11	371	422
Q3	28	-487	-19	-256	-762	71	239	50	675	301
Q4	-8	-200	-343	-46	-589	20	-739	-112	1 048	-380
2002 Q1	20	103	-65	87	125	22	-238	341	163	433
Q2	17	-293	-236	-512	-1 041	-70	462	655	-313	-290

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

3 Quarterly alignment adjustment included in this series.

2 Wholesaling and retailing estimates exclude the motor trades.