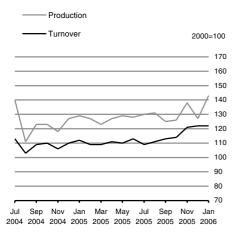


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Manufacturing Industries





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Ardee Road Skehard Road
Dublin 6 Cork
Ireland Ireland

LoCall: 1890 313 414 (ROI) 0870 8760256 (UK/NI)

Tel: +353-1 498 4000 Tel: +353-21 453 5000 Fax: +353-1 498 4229 Fax: +353-21 453 5555

Both offices may be contacted through any of these telephone numbers.

CSO on the Web: www.cso.ie

and go to

Business Sectors: Industry

Director General: Donal Garvey

Enquiries:

Monthly Statistics Results, Analysis and

Publications Section, ext 5541

industry_RAP@cso.ie

Queries and Sales Information Section, ext 5032 information@cso.ie

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Industrial Production & Turnover January 2006 (*Provisional*) and December 2005 (*Final*)

Manufacturing Industries (Base: year 2000=100)

	Production Seasona	Turnover Ily adjusted
January 2005	128.9	111.6
January 2006	143.5	121.6
% change	+11.3%	+8.9%
Aug-Oct 2005	127.0	112.6
Nov 2005-Jan 2006	136.2	121.6
% change	+7.2%	+8.0%

Production increased by 7.2% in latest 3 month period

The seasonally adjusted volume of industrial production for manufacturing industries for the three month period November 2005 to January 2006 was up 7.2% on the preceding three month period (*see above and Table 4*).

On an annual basis production for All Industries in January 2006 was 10.0% higher than in January 2005 (see Table 1). The "Modern Sector", comprising a number of high-technology and chemical sectors, showed an annual increase in production for January 2006 of 12.7%, while an increase of 4.0% was recorded in the "Traditional" sector (see Table 2).

The seasonally adjusted industrial turnover for manufacturing industries was 8.0% higher in the three month period November 2005 to January 2006 when compared with the preceding three month period (*see above and Table 7*). On an annual basis turnover in January 2006 was 8.9% higher than in January 2005.

Industrial Production and Turnover indices for the year 2005 are given in Table 12. The results for 2005 incorporate revised returns in respect of a number of sub-sectors.

For more information contact Patsy King on 021-4535502 or Iris McCarthy on 021-4535527.

Table 1 Volume Indices of Production¹

	N	lanufacturin	g Industries	s		All Indu	ustries	
	Unadj	usted	Seasonally	/ adjusted	Unadjı	usted	Seasonally	/ adjusted
Period	Index	Annual %	Index	% change on	Index	Annual %	Index	% change on
		change		preceding period		change		preceding period
2000	100.0	15.7			100.0	15.3		
2001	110.0	10.0			109.7	9.7		
2002	118.4	7.6			117.7	7.3		
2003	123.9	4.6			123.3	4.8		
2004	124.4	0.4			123.9	0.5		
2005	128.2	3.1			127.6	3.0		
2001 Quarter 1	113.9	30.6	115.3	3.1	113.5	29.3	114.7	3.2
2	113.0	11.0	108.2	-6.2	112.7	10.9	108.2	-5.7
3	101.1	5.4	108.2	0.0	101.1	5.1	108.0	-0.2
4	112.3	-2.8	109.0	0.7	111.9	-2.5	108.6	0.6
2002 Quarter 1	117.8	3.4	119.5	9.6	117.7	3.7	119.0	9.6
2	127.2	12.6	121.3	1.5	125.7	11.5	120.3	1.1
3	111.4	10.2	119.3	-1.6	110.7	9.5	118.6	-1.4
4	117.5	4.6	114.2	-4.3	117.1	4.6	113.8	-4.0
2003 Quarter 1	117.7	-0.1	119.6	4.7	117.8	0.1	119.2	4.7
2	127.8	0.5	121.5	1.6	126.7	0.8	120.8	1.3
3	115.5	3.7	123.9	2.0	115.0	3.9	123.6	2.3
4	134.8	14.7	131.3	6.0	133.8	14.3	130.2	5.3
2004 Quarter 1	123.4	4.8	124.8	-5.0	123.4	4.8	124.3	-4.5
2	132.1	3.4	125.4	0.5	130.9	3.3	124.7	0.3
3	116.2	0.6	124.7	-0.6	115.6	0.5	124.3	-0.3
4	126.0	-6.5	122.8	-1.5	126.0	-5.8	122.5	-1.4
2005 Quarter 1	124.1	0.6	126.2	2.8	124.6	1.0	126.2	3.0
2	134.7	2.0	128.1	1.5	133.3	1.8	127.3	0.9
3 4	120.1 134.2	3.4 6.5	128.5 130.3	0.3 1.4	119.0 133.8	2.9 6.2	127.5 129.7	0.2 1.7
2004 January	112.3	5.3	123.3	-3.3	113.1	5.3	122.8	-3.0
February March	122.4 134.8	2.1 5.7	124.7 126.4	1.1 1.4	122.3 134.2	1.9 5.7	123.9 126.2	0.9 1.9
April	136.3	7.1	129.8	2.7	134.5	6.2	128.4	1.7
May	125.7	1.0	123.1	-5.2	124.4	1.0	122.5	-4.6
June	133.9	1.5	123.4	0.2	133.3	2.2	123.3	0.7
July	120.7	12.2	140.0	13.5	119.4	11.3	138.3	12.2
August	104.1	-14.2	111.1	-20.6	104.3	-13.7	111.8	-19.2
September October	123.2 128.1	3.8 -8.1	122.5 123.3	10.3 0.7	122.6 127.3	4.0 -7.4	122.3 123.2	9.4 0.7
November	124.9	-0.1 -9.9	118.3	-4.1	127.3	-7.4 -9.2	118.0	-4.2
December	125.2	-0.9	126.9	7.3	126.0	-0.4	126.6	7.3
2005 January	447.0	4.4	400.0	4.0	440.0	4.0	400.0	4 7
2005 January February	117.3 124.2	4.4 1.5	128.9 126.6	1.6 -1.8	118.6 124.5	4.9 1.8	128.8 126.3	1.7 -1.9
March	131.0	-2.8	123.1	-2.8	131.0	-2.4	123.3	-2.4
April	133.1	-2.4	126.6	2.8	131.7	-2.1	125.6	1.9
May	132.2	5.2	129.4	2.2	130.4	4.8	128.4	2.2
June	138.8	3.7	128.3	-0.9	137.9	3.4	127.8	-0.5
July	112.6	-6.7	130.4	1.6	111.5	-6.6	129.0	0.9
August	122.7	17.9	130.7	0.2	121.0	15.9	129.3	0.2
September October	124.7 130.8	1.3 2.1	124.6 125.6	-4.7 0.8	124.2 129.8	1.3 2.0	124.4 125.3	-3.8 0.7
November	146.1	17.0	137.9	9.8	144.9	16.1	136.5	8.9
December	124.5	-0.6	126.6	-8.2	125.5	-0.4	126.7	-7.2
2006 January	130.6	11.3	143.5	13.3	130.4	10.0	141.6	11.8

¹ All data for latest month are provisional

Table 2 Volume Indices of Production¹ for "Modern"² and All Other Sectors Base year 2000=100

		"Modern	" Sector			All Other	Sectors	
	Unadj	usted	Seasonally	/ adjusted	Unadjı	usted	Seasonally	/ adjusted
Period	Index	Annual %	Index	% change on	Index	Annual %	Index	% change on
	ilidex	change	IIIdex	preceding period	muex	change	IIIdex	preceding period
2000	100.0	20.2			100.0	5.5		
2001	114.7	14.7			101.8	1.8		
2002	128.6	12.1			100.3	-1.5		
2003	136.3	6.0			102.3	2.0		
2004	135.7	-0.4			105.0	2.6		
2005	141.5	4.3			105.4	0.4		
2001 Quarter 1	122.5	44.3	122.2	5.6	99.1	4.5	100.7	-1.6
2	118.0	18.0	113.1	-7.4	104.2	-1.0	100.3	-0.4
3	100.8	5.1	109.3	-3.4	101.4	4.9	105.0	4.7
4	117.7	-1.5	114.0	4.3	102.6	-0.9	101.5	-3.3
2002 Quarter 1	128.6	5.0	128.6	12.8	100.2	1.1	101.8	0.3
2	138.6	17.5	132.4	3.0	104.9	0.7	101.0	-0.8
3 4	119.7	18.8	130.4	-1.5	96.3	-5.0	99.6	-1.4
4	127.8	8.6	123.4	-5.4	100.0	-2.5	99.3	-0.3
2003 Quarter 1	129.7	0.9	130.5	5.8	98.6	-1.6	99.9	0.6
2	140.1	1.1	133.2	2.1	105.2	0.3	101.0	1.1
3 4	124.4 151.5	3.9 18.5	136.3 146.4	2.3 7.4	100.1 105.5	3.9 5.5	103.6 105.0	2.6 1.4
7	131.3	10.5	140.4	7.4	100.0	5.5	105.0	1.4
2004 Quarter 1	134.7	3.9	134.8	-7.9	105.3	6.8	106.5	1.4
2	143.2	2.2	136.1	1.0	111.2	5.7	106.6	0.1
3 4	125.2 140.3	0.6 -7.4	137.5 135.3	1.0 -1.6	100.3 103.1	0.2 -2.3	104.1 102.6	-2.3 -1.4
2005 Quarter 1	139.4	3.5	140.6	3.9	100.9	-4.2	102.2	-0.4
2003 Quarter 1 2	147.3	2.9	140.5	-0.1	111.0	-0.2	102.2	3.9
3	129.2	3.2	140.9	0.3	102.6	2.3	106.7	0.5
4	150.4	7.2	144.4	2.5	107.1	3.9	106.5	-0.2
2004 January	120.4	2.2	131.8	-7.6	101.4	11.6	107.0	3.8
February	133.3	0.5	134.1	1.7	104.6	5.0	106.7	-0.3
March	149.6	6.9	138.2	3.1	109.6	3.3	105.9	-0.7
April	151.4	8.6	143.0	3.5	107.5	1.3	104.5	-1.3
May	133.3	-1.5	132.3	-7.5	110.2	6.3	106.7	2.1
June July	144.3 129.3	-1.1 14.4	133.1 159.2	0.6 19.6	115.7 103.5	9.6 5.5	108.4 105.9	1.6 -2.3
August	108.6	-18.4	117.1	-26.4	97.5	-3.6	104.3	-1.5
September	136.8	6.7	135.2	15.5	99.9	-1.4	102.0	-2.2
October	142.2	-10.1	135.2	0.0	103.5	-0.9	104.0	2.0
November	137.6	-10.5	129.0	-4.6	104.5	-6.1	100.5	-3.4
December	141.3	-0.7	142.0	10.1	101.4	0.4	103.5	3.0
2005 January	132.5	10.1	145.0	2.1	96.4	-5.0	101.7	-1.7
February	139.4	4.6	140.7	-3.0	100.6	-3.8	102.6	0.9
March	146.6	-1.9	135.9	-3.4	105.9	-3.3	102.2	-0.4
April May	147.2 144.1	-2.7 8.1	139.0 142.9	2.3 2.8	107.0 108.4	-0.5 -1.6	103.9 104.8	1.7 0.9
June	150.6	4.4	139.6	-2.3	117.5	1.5	104.8	4.9
July	116.7	-9.8	143.2	2.6	103.2	-0.3	105.8	-3.7
August	134.2	23.5	144.3	0.8	99.8	2.4	106.8	0.9
September	136.2	-0.4	135.4	-6.2	104.8	5.0	107.4	0.6
October	145.6	2.4	138.0	1.9	104.4	1.0	105.1	-2.1
November December	165.9 138.2	20.6 -2.2	154.8 139.4	12.2 -9.9	111.4 105.1	6.6 3.6	107.1 107.2	1.9 0.1
December	130.2	-2.2	139.4	-5.5	103.1	3.0	101.2	0.1
2006 January	149.4	12.7	163.4	17.2	100.2	4.0	105.7	-1.4

¹ All data for latest month are provisional

² Details for the "Modern" Sector are given in Table 3 following. It includes the industrial sectors :

NACE 223 Reproduction of recorded media

²⁴ Chemicals (incl. man-made fibres)

^{30,33} Computers and instrument engineering

^{31,32} Electrical machinery and equipment

Table 3 Background Information on the "Modern" Sector

	_	Weighting base	Employment							
Industrial Sector	NACE	NACE 2000 Gross value added Eur Million		Quarterly						
				2004 Q4	2005 Q1	2005 Q2	2005 Q3 ²			
Modern Sector Reproduction of recorded media	223	16,719.5 1,427.3	96.9 6.2	80.7 5.3	80.7 5.1	80.4 5.3	80.4 5.2			
Chemicals (incl. man-made fibres) Computers and instrument engineering	24 30, 33	8,251.9 3,278.8	23.4 38.9	23.2 36.9	23.0 37.3	23.2 36.1	23.1 36.1			
Electrical machinery and equipment	31, 32	3,761.5	28.4	15.3	15.3	15.8	16.0			
All Other Sectors		10,441.9	166.5	155.3	152.7	152.6	154.3			
All Industries		27,161.4	263.5	236.1	233.4	233.0	234.7			

¹ The NACE groupings included as part of the "Modern" Sector are those which have been separately identified in Table 4 of the annual "National Income and Expenditure" report.

² Preliminary estimates

Table 4 Volume Indices of Production for Industrial Sectors

December 2005

		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	nally adjuste	ed
			Decemb	er 2005	Oct 2005 -	Dec 2005	Decemb	per 2005	Oct 2005 - Dec 2005	
Industrial Sector	NACE	2000 Gross value added EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Food products and beverages; tobacco products	15-16	3,886.8	114.3	-0.8	119.4	2.1	117.0	-6.6	118.4	-6.1
Food products and beverages	15	3,691.8	118.3	-0.5	123.4	2.7	120.6	-7.0	122.3	-6.2
Food products	151-158	2,874.6	119.4	-5.7	122.0	-1.9	124.1	-6.6	125.3	-6.9
Meat and meat products	151	435.7	108.8	10.9	100.6	9.1	97.2	3.1	94.9	3.4
Dairy products	155	399.6	55.8	16.0	75.2	7.0	101.1	-1.7	99.5	9.6
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	190.2	109.4	-5.7	104.5	-7.8	113.7	5.0	108.0	0.1
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	78.8	199.1	16.6	200.5	-8.0	103.6	26.3	96.0	-24.3
Grain mill products, starches and starch products; prepared animal feeds	156,157	109.1	96.8	4.5	93.4	8.5	89.3	-1.8	91.4	-6.9
Other foods 152-	154,1585-1589	1,661.1	136.3	-11.7	139.0	-4.3	145.0	-11.5	149.0	-7.4
Beverages	159	817.3	114.8	25.1	128.2	22.2	118.7	-1.0	117.2	5.6
Tobacco products	16	194.9	37.4	-18.3	43.7	-24.7	46.8	7.3	44.7	-8.2
Textiles and textile products	17-18	307.0	47.4	-7.1	49.9	-7.2	52.9	8.0	51.8	-11.0
Textiles	17	177.5	49.9	-8.9	53.2	-6.2	52.2	-2.8	54.1	-4.8
Wearing apparel; dressing and dyeing of fur	18	129.5	43.9	-4.1	45.3	-9.2	52.8	18.1	48.6	-16.8
Leather and leather products	19	17.7	18.2	22.8	20.6	-13.1	20.2	6.9	19.8	-2.0
Wood and wood products	20	191.4	121.5	7.5	130.7	5.3	136.1	3.8	132.0	-5.5

Table 4 Volume Indices of Production for Industrial Sectors

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted			
Industrial Sector	NACE		Decemb	er 2005	Oct 2005 -	Dec 2005	Decemb	per 2005	Oct 2005 - Dec 2005	
industrial Sector	NACE	2000 Gross value added EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Pulp, paper and paper products; publishing, printing and reproduct of recorded media	tion 21-22	2,304.9	248.8	19.6	185.1	9.5	194.6	21.9	168.8	8.1
Pulp, paper and paper products	21	246.9	95.8	30.7	91.8	15.8	103.7	14.7	94.9	13.5
Publishing, printing and reproduction of recorded media	22	2,058.0	267.1	19.2	196.3	9.2	205.8	22.6	177.6	7.8
Publishing; printing and service activities related to printing	221,222	630.7	91.3	38.9	95.9	26.7	95.5	-1.7	95.5	7.7
Reproduction of recorded media	223	1,427.3	344.8	17.3	240.6	6.6	244.1	25.5	209.0	4.4
Chemicals, chemical products and man-made fibres	24	8,251.9	102.7	-14.2	152.2	11.8	117.6	-36.1	148.0	4.4
Basic chemicals	241	6,596.7	88.4	-19.1	148.7	18.4	103.7	-45.3	143.4	11.4
Pharmaceuticals, medicinal chemicals and botanical products	244	1,155.3	183.0	-3.5	197.3	-5.8	203.2	3.9	200.7	-10.9
Other chemicals and chemical products	242,243,245-247	499.9	106.5	10.6	93.9	-11.2	114.9	17.6	101.2	3.1
Rubber and plastic products	25	437.5	79.3	-4.7	87.0	-4.3	91.0	4.1	89.2	0.3
Other non-metallic mineral products	26	578.2	86.7	4.6	93.6	-1.6	100.7	13.4	95.1	-1.8
Basic metals and fabricated metal products	27-28	715.6	89.5	0.4	93.8	3.6	94.3	6.4	95.0	-5.7
Basic metals	27	163.0	99.3	30.8	94.7	16.6	102.6	19.7	95.7	-7.6
Fabricated metal products, except machinery and equipment	28	552.5	86.6	-6.9	93.6	0.3	90.2	-2.1	95.0	-5.0
Machinery and equipment, not elsewhere classified	29	649.2	95.4	20.5	91.7	13.1	91.6	2.1	89.8	4.4

Table 4 Volume Indices of Production for Industrial Sectors

December 2005

		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	nally adjust	ed
Industrial October	NAGE		Decemb	er 2005	Oct 2005 -	Dec 2005	December 2005		Oct 2005 -	Dec 2005
Industrial Sector	NACE	2000 Gross value added EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Electrical and optical equipment	30-33	7,040.4	137.9	1.7	130.1	1.8	125.6	2.4	124.3	-3.1
Office machinery and computers	30	1,605.9	186.0	4.1	133.6	6.2	135.1	16.7	122.5	8.6
Electrical machinery and apparatus, not elsewhere classified	31	1,049.7	169.2	36.4	170.0	23.1	172.9	-3.4	171.0	7.3
Radio, television and communication equipment and apparatus	32	2,711.8	77.1	-13.1	78.2	-17.5	66.9	-4.2	72.3	-5.0
Medical, precision and optical instruments, watches and clocks	33	1,672.9	170.9	-3.7	185.6	5.0	176.7	-2.4	182.7	-13.0
Transport equipment	34-35	433.6	85.6	-7.5	98.8	-0.2	85.0	-3.5	95.4	3.6
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	680.5	74.8	9.6	83.1	13.5	78.4	-5.0	81.2	3.8
Manufacturing industries		25,494.6	124.5	-0.6	134.2	6.5	126.6	-8.2	130.3	1.4
Mining and quarrying	10-14	289.0	118.9	20.8	123.4	24.8	136.9	-9.6	135.8	50.1
Transportable goods industries		25,783.6	124.4	-0.4	134.1	6.7	127.0	-7.7	130.3	1.6
Electricity, gas and water supply	40-41	1,377.8	145.7	0.5	128.7	-1.8	125.3	6.7	121.1	5.4
All industries		27,161.4	125.5	-0.4	133.8	6.2	126.7	-7.2	129.7	1.7
of which: Energy producing industries Capital goods		1,527.5 5,224.8 11,906.0 8,503.1 924.3	142.1 148.9 89.9 157.9 114.7	2.9 1.6 -11.7 9.0 45.4	126.6 140.5 124.1 144.5 110.1	1.5 5.7 8.8 4.3 32.0	125.8 131.4 99.8 161.5 110.8	3.7 -1.9 -31.6 18.5 1.7	122.1 134.7 121.4 141.3 103.6	11.8 -7.2 6.4 1.7 17.7
Non-durable consumer goods		7,578.8	163.2	6.7	148.7	2.3	167.0	19.7	146.0	0.7

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Table 4 Volume Indices of Production for Industrial Sectors

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted			
Industrial Courts	NACE		Januar	y 2006	Nov 2005 -	Jan 2006	Januar	y 2006	Nov 2005 - Jan 2006	
Industrial Sector		2000 Gross value added EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Food products and beverages; tobacco products	15-16	3,886.8	109.1	12.0	118.2	7.2	126.9	8.4	123.2	1.3
Food products and beverages	15	3,691.8	112.5	12.7	122.2	7.8	130.9	8.5	127.2	1.0
Food products	151-158	2,874.6	114.9	11.1	122.6	3.7	130.5	5.1	129.3	-0.5
Meat and meat products	151	435.7	94.1	14.3	99.7	11.0	99.2	2.1	96.9	4.2
Dairy products	155	399.6	62.3	26.1	65.9	13.8	120.0	18.7	108.0	17.5
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	190.2	101.4	-10.4	103.8	-6.2	96.9	-14.8	106.2	1.5
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	78.8	90.5	9.4	164.9	-3.5	102.9	-0.7	95.8	-20.2
Grain mill products, starches and starch products; prepared animal feeds	156,157	109.1	91.7	-5.2	93.7	2.7	84.5	-5.4	88.3	-8.6
Other foods 152	-154,1585-1589	1,661.1	137.3	12.3	144.3	2.9	155.9	7.5	155.2	0.8
Beverages	159	817.3	104.0	19.4	120.8	25.3	122.7	3.4	120.4	8.7
Tobacco products	16	194.9	44.4	-13.5	42.5	-20.6	47.9	2.3	46.0	4.8
Textiles and textile products	17-18	307.0	50.1	-14.1	49.1	-9.9	50.1	-5.3	50.6	-11.2
Textiles	17	177.5	53.3	0.6	52.5	-5.2	54.6	4.6	53.5	-5.3
Wearing apparel; dressing and dyeing of fur	18	129.5	45.7	-30.4	44.4	-16.9	43.9	-16.8	47.0	-14.7
Leather and leather products	19	17.7	16.5	-3.0	18.1	-5.7	20.1	-0.4	19.7	-4.4
Wood and wood products	20	191.4	132.0	4.2	130.4	5.2	138.2	1.5	135.0	-2.5

Table 4 Volume Indices of Production for Industrial Sectors

January 2006

		Weighting base		Index - Ur	nadjusted		ln	dex - Seasor	nally adjust	ed
Industrial Sector	NACE		Januar	y 2006	Nov 2005 -	Jan 2006	Januai	ry 2006	Nov 2005	- Jan 2006
industrial Sector	NACE	2000 Gross value added EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Pulp, paper and paper products; publishing, printing and reproduct of recorded media	ction 21-22	2,304.9	151.6	-4.4	185.0	7.7	155.8	-19.9	169.5	10.8
Pulp, paper and paper products	21	246.9	80.6	6.7	88.7	15.0	80.5	-22.3	91.3	5.2
Publishing, printing and reproduction of recorded media	22	2,058.0	160.1	-5.0	196.5	7.4	164.8	-19.9	178.9	11.3
Publishing; printing and service activities related to printing	221,222	630.7	87.8	12.6	92.3	25.9	93.9	-1.6	95.6	7.4
Reproduction of recorded media	223	1,427.3	192.1	-7.9	242.6	4.8	196.4	-19.5	210.9	9.3
Chemicals, chemical products and man-made fibres	24	8,251.9	160.3	27.1	154.0	20.4	181.8	54.6	162.1	14.9
Basic chemicals	241	6,596.7	150.0	34.7	148.6	28.5	180.3	73.9	159.2	20.6
Pharmaceuticals, medicinal chemicals and botanical products	244	1,155.3	245.0	12.1	208.2	-0.5	225.8	11.1	208.1	-3.7
Other chemicals and chemical products	242,243,245-247	499.9	100.6	-5.5	99.1	-3.9	96.4	-16.1	102.7	5.9
Rubber and plastic products	25	437.5	88.9	-3.8	86.1	-5.1	92.4	1.5	90.2	0.8
Other non-metallic mineral products	26	578.2	89.1	10.6	90.1	1.7	103.4	2.7	97.5	-0.2
Basic metals and fabricated metal products	27-28	715.6	84.8	-7.6	88.3	-2.9	87.9	-6.8	90.2	-11.0
Basic metals	27	163.0	99.6	21.9	94.7	14.9	99.9	-2.7	95.8	-1.2
Fabricated metal products, except machinery and equipment	28	552.5	80.5	-15.1	86.3	-7.6	85.0	-5.8	89.1	-12.5
Machinery and equipment, not elsewhere classified	29	649.2	83.4	14.4	90.8	17.2	90.9	-0.8	90.7	3.5

Table 4 Volume Indices of Production for Industrial Sectors

		Weighting base		Index - Ur	nadjusted		In	dex - Seasoı	nally adjust	ed
Industrial Control	NAOF		Januar	y 2006	Nov 2005	- Jan 2006	Januai	ry 2006	Nov 2005	- Jan 2006
Industrial Sector	NACE	2000 Gross value added EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Electrical and optical equipment	30-33	7,040.4	127.8	2.5	130.3	1.2	133.7	6.5	127.3	-0.7
Office machinery and computers	30	1,605.9	109.2	3.2	132.7	3.4	112.5	-16.7	120.8	4.0
Electrical machinery and apparatus, not elsewhere classified	31	1,049.7	184.8	11.4	176.0	29.5	191.5	10.7	181.2	13.5
Radio, television and communication equipment and apparatus	32	2,711.8	77.2	-17.9	78.0	-21.2	88.6	32.5	75.2	-4.7
Medical, precision and optical instruments, watches and clocks	33	1,672.9	192.1	15.3	184.3	6.6	198.3	12.2	185.4	-10.0
Transport equipment	34-35	433.6	91.9	5.3	90.4	-4.5	93.9	10.5	89.1	-8.7
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	680.5	68.0	-3.9	76.9	8.0	68.4	-12.8	76.5	-3.9
Manufacturing industries		25,494.6	130.6	11.3	134.1	9.5	143.5	13.3	136.2	7.2
Mining and quarrying	10-14	289.0	127.6	-2.3	130.3	18.3	133.1	-2.8	140.7	46.6
Transportable goods industries		25,783.6	130.5	11.1	134.0	9.5	143.3	12.8	136.1	7.4
Electricity, gas and water supply	40-41	1,377.8	128.8	-8.3	132.9	-3.9	114.2	-8.9	119.0	-0.2
All industries		27,161.4	130.4	10.0	133.9	8.7	141.6	11.8	135.1	6.9
Capital goods		1,527.5 5,224.8 11,906.0 8,503.1	129.1 133.3 123.8 138.3	-7.2 4.2 17.2 8.5	132.2 137.4 123.8 146.4	-0.8 4.3 13.5 7.8	115.8 137.0 139.9 146.6	-8.0 4.3 40.2 -9.2	120.9 134.2 129.3 147.7	7.3 -7.0 11.8 9.1
of which: Durable consumer goods		924.3 7,578.8	114.5 141.1	48.9 5.7	117.1 149.9	45.1 5.2	123.3 150.2	11.3 -10.1	114.3 151.8	29.2 7.4

			lı	ndices - Unadjusted			
				Production			
Period	Food products and beverages 15	Publishing, printing and reproduction of recorded media 22	Basic chemicals 241	Pharmaceuticals, medicinal chemicals and botanical products 244	Other chemicals and chemical products 24 (other)	Office machinery and computers 30	Medical, precision and optical instruments, etc 33
2004 January	114.1	120.0	120.0	1647	442.6	00.6	157.6
2004 January		128.0	129.0	164.7	113.6	90.6	157.6
February	117.6	128.6	156.4	163.6	116.8	86.9	169.2
March	130.5 132.2	148.7	164.1 176.4	214.9	92.6	109.9	195.1
April	132.2	157.0 126.4	_	230.4 183.9	109.1	91.1 89.7	164.3
May	141.5	126.4	151.2 142.7	183.9 223.2	120.5 127.1	89.7 149.7	173.0 170.5
June	125.4	162.4	142.7	209.9	127.1	92.1	170.5
July	125.4	102.4	96.3	209.9 178.8	113.1	92.1 77.5	142.6
August September	111.6	156.7	133.6	212.7	107.0	102.2	186.8
October	120.5	150.7	142.7	212.7 219.7	107.0	96.9	178.3
November	120.5	157.4	142.7	218.9	106.3	101.7	176.3
December	118.9	224.1	109.2	189.7	96.3	178.6	174.6
2005 January	99.9	168.5	111.4	218.5	106.5	105.8	166.6
February	112.3	144.7	161.5	143.6	100.5	97.2	181.0
March	124.6	153.9	150.8	179.0	113.0	140.0	193.8
April	130.3	159.0	155.6	206.8	103.2	100.2	193.7
May	137.4	154.9	162.2	181.9	107.2	83.7	196.6
June	152.2	190.3	147.4	217.2	107.2	129.8	197.3
July	134.0	148.2	77.1	239.2	100.1	98.2	202.1
August	129.3	128.8	138.4	199.2	84.2	78.5	212.2
September	122.3	166.1	123.0	199.3	100.7	129.7	189.0
October	115.7	157.5	150.3	213.0	84.5	111.0	196.7
November	135.0	167.1	202.1	196.0	91.1	106.6	189.0
December	118.3	267.1	88.4	183.0	106.5	186.0	170.9
2006 January	112.5	160.1	150.0	245.0	100.6	109.2	192.1
Jan 06 / Jan 05	12.7%	-5.0%	34.7%	12.1%	-5.5%	3.2%	15.3%

¹ All data for latest month are provisional

	Manu	ıfacturing Inc	lustries		Transportable Goods Industries					
_	Unadjuste	ed	Seasonally	/ adjusted	Unadjuste	d	Seasonally	y adjusted		
Period		A 1 0/		% change		A 0/		% change		
	Index	Annual % change	Index	on preceding period	Index	Annual % change	Index	or preceding period		
2000	100.0				100.0					
2001	107.7	7.7			107.8	7.8				
2002	110.3	2.4			110.3	2.3				
2003	107.2	-2.8			107.2	-2.8				
2004	108.4	1.1			108.6	1.3				
2005	113.0	4.2			113.3	4.3				
2001 Quarter 1	108.2		111.2	0.5	108.3		111.3	0.5		
2	112.9		109.9	-1.2	113.1		110.0	-1.2		
3	99.2	1.5	103.6	-5.7	99.3	1.6	103.7	-5.7		
4	110.7	-3.6	106.6	2.9	110.7	-3.5	106.7	2.9		
2002 Quarter 1	112.0	3.5	115.2	8.1	112.0	3.4	115.1	7.9		
2	110.7	-1.9	107.4	-6.8	110.8	-2.0	107.3	-6.8		
3	108.1	9.0	112.6	4.8	108.0	8.8	112.6	4.9		
4	110.5	-0.2	106.6	-5.3	110.5	-0.2	106.7	-5.2		
2003 Quarter 1	101.7	-9.2	105.2	-1.3	101.8	-9.1	105.3	-1.3		
2	110.5	-0.2	106.9	1.6	110.5	-0.3	106.8	1.4		
3	104.9	-3.0	109.3	2.2	104.9	-2.9	109.4	2.4		
4	111.7	1.1	107.7	-1.5	111.8	1.2	107.9	-1.4		
2004 Quarter 1	103.6	1.9	107.0	-0.6	103.8	2.0	107.1	-0.7		
2	112.9	2.2	108.5	1.4	113.1	2.4	108.7	1.5		
3	104.1	-0.8	108.2	-0.3	104.2	-0.7	108.5	-0.2		
4	113.0	1.2	108.8	0.6	113.3	1.3	109.1	0.6		
2005 Quarter 1	105.8	2.1	110.0	1.1	106.3	2.4	110.4	1.2		
2	115.8	2.6	111.5	1.4	116.0	2.6	111.6	1.1		
3 4	106.6 123.8	2.4 9.6	110.9 119.2	-0.5 7.5	106.8 124.3	2.5 9.7	111.3 119.8	-0.3 7.6		
2004 January	93.1	-1.4	104.2	-0.5	93.4	-1.2	104.3	-0.5		
February March	100.8 116.1	-1.3 6.4	105.6 110.9	1.3 5.0	101.3 116.2	-1.0 6.3	105.9 110.9	1.5 4.7		
April	110.1	4.6	109.6	-1.2	110.2	4.7	109.9	-0.9		
May	106.4	-3.9	107.0	-2.4	106.9	-3.5	107.1	-2.5		
June	121.5	5.0	108.9	1.8	121.5	5.0	109.1	1.9		
July	105.7	3.7	112.8	3.6	105.8	3.8	113.1	3.7		
August	93.7	-10.4	102.8	-8.9	93.9	-10.3	103.0	-8.9		
September	112.2	3.7	108.8	5.8	112.3	3.8	109.1	5.9		
October	111.1	0.6	109.8	0.9	111.3	0.7	110.0	0.8		
November December	110.1 117.9	-2.5 5.5	106.3 110.6	-3.2 4.0	110.4 118.3	-2.4 5.8	106.6 111.0	-3.1 4.1		
2005 January	99.5	6.9	111.6	0.9	100.0	7.1	112.0	0.9		
February March	103.4	2.6	108.9	-2.4	104.0	2.7	109.3	-2.4		
March April	114.7 111.0	-1.2 0.9	109.4 110.7	0.5 1.2	115.1 111.4	-0.9 1.0	109.8 111.0	0.5 1.1		
May	109.9	3.2	110.7	-0.3	110.1	3.0	110.2	-0.7		
June	126.6	4.3	113.3	2.6	126.7	4.2	113.5	3.0		
July	102.4	-3.1	109.0	-3.8	102.6	-3.0	109.4	-3.6		
August	100.6	7.3	110.4	1.3	100.8	7.4	110.8	1.3		
September	116.5	3.8	113.2	2.5	116.8	4.0	113.7	2.6		
October	115.8	4.2	114.3	1.0	116.2	4.4	114.7	0.9		
November	125.5	13.9	121.0	5.9	126.2	14.3	121.7	6.1		
December	129.9	10.2	122.1	0.9	130.4	10.3	122.7	8.0		
2006 January	108.4	8.9	121.6	-0.4	109.2	9.2	122.4	-0.3		

¹ All data for latest month are provisional

Table 7 Turnover Indices for Industrial Sectors

December 2005

		Weighting base		Index - Ur	nadjusted		In	∍d		
Industrial Sector	NACE		Decemb	er 2005	Oct 2005 -	Dec 2005	Decemb	per 2005	Oct 2005 -	Dec 2005
industrial Sector	NACE	2000 Turnover EUR million Inde		Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Food products and beverages; tobacco products	15-16	17,413.8	119.2	0.5	118.1	3.3	114.2	-3.9	115.5	-2.0
Food products and beverages	15	16,121.3	126.8	2.2	125.5	5.3	122.1	-6.7	124.5	-0.6
Food products	151-158	13,724.1	126.8	1.3	126.5	5.3	126.4	-8.2	129.1	-0.3
Meat and meat products	151	3,563.6	131.2	12.0	122.5	11.6	116.9	1.5	115.1	9.8
Dairy products	155	3,022.6	93.6	22.0	102.5	16.1	116.5	-1.6	113.1	7.3
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	558.6	106.8	-1.7	106.2	-10.2	111.9	7.0	106.9	-1.1
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	593.5	113.4	0.2	106.9	7.8	101.4	1.6	104.7	-11.6
Grain mill products, starches and starch products; prepared animal feeds	156,157	842.8	112.7	-5.7	107.7	-5.0	103.5	0.4	105.0	-6.9
Other foods 152-	154,1585-1589	5,143.0	149.2	-8.7	151.0	0.8	148.4	-17.0	158.3	-5.2
Beverages	159	2,397.2	127.0	7.8	120.0	5.7	101.2	0.4	101.5	-1.9
Tobacco products	16	1,292.5	24.9	-50.3	24.6	-54.6	22.4	17.9	21.8	-14.5
Textiles and textile products	17-18	778.4	56.5	-1.1	60.0	-0.7	62.3	3.0	61.6	-5.2
Textiles	17	477.3	61.6	1.4	60.4	-4.6	61.8	15.1	58.5	-12.2
Wearing apparel; dressing and dyeing of fur	18	301.1	48.3	-6.0	59.3	6.1	63.1	-4.0	64.4	0.5
Leather and leather products	19	78.0	15.2	20.5	18.1	-22.0	14.3	3.6	14.9	-24.0
Wood and wood products	20	853.2	110.8	9.5	127.2	9.0	134.1	-0.1	131.1	1.5

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Table 7 Turnover Indices for Industrial Sectors

December 2005

		Weighting base		Index - Ur	nadjusted		Inc	dex - Seasor	nally adjuste	∌d
Industrial Sector	NACE		Decemb	er 2005	Oct 2005 -	Dec 2005	Decemb	er 2005	Oct 2005 -	Dec 2005
industrial Sector	NACE	2000 Turnover FUR million Index Annual % Index Ann		Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months		
Pulp, paper and paper products; publishing, printing and reproduct of recorded media	ion 21-22	10,026.6	239.3	30.7	174.6	16.2	180.7	24.3	155.2	9.9
Pulp, paper and paper products	21	753.3	108.3	25.6	104.1	14.5	116.5	13.2	107.1	12.6
Publishing, printing and reproduction of recorded media	22	9,273.4	249.9	30.9	180.4	16.4	185.8	24.5	159.2	9.9
Publishing; printing and service activities related to printing	221,222	1,326.5	97.0	22.1	103.9	16.9	103.3	-0.5	103.1	8.0
Reproduction of recorded media	223	7,946.8	275.4	31.5	193.1	16.3	198.8	27.9	167.8	9.4
Chemicals, chemical products and man-made fibres	24	22,303.9	108.1	11.4	135.5	13.1	127.5	-11.3	133.3	14.2
Basic chemicals	241	17,371.6	97.1	13.5	130.4	18.1	117.5	-16.1	126.6	23.8
Pharmaceuticals, medicinal chemicals and botanical products	244	3,288.9	171.4	3.6	187.4	1.7	179.9	-0.6	181.3	-6.4
Other chemicals and chemical products	242,243,245-247	1,643.4	97.8	20.1	85.2	-5.3	108.4	22.6	92.9	5.9
Rubber and plastic products	25	1,279.3	85.2	0.6	95.2	2.1	101.0	1.8	100.0	1.1
Other non-metallic mineral products	26	1,531.1	100.4	4.1	108.4	-0.1	115.9	10.6	110.7	0.5
Basic metals and fabricated metal products	27-28	1,881.1	97.7	9.1	102.3	11.2	99.2	0.6	100.9	2.0
Basic metals	27	469.9	101.8	60.6	100.7	43.7	104.7	12.5	99.0	20.0
Fabricated metal products, except machinery and equipment	28	1,411.2	96.4	-1.9	102.9	3.6	98.5	-2.1	102.1	-2.5
Machinery and equipment, not elsewhere classified	29	1,712.4	101.6	10.8	96.7	7.8	97.1	4.0	93.9	3.9

Table 7 Turnover Indices for Industrial Sectors

December 2005

		Weighting base		Index - Ur	adjusted		In	ed		
Industrial Control	NAOF		Decemb	er 2005	Oct 2005 -	Dec 2005	Decemb	er 2005	Oct 2005 -	Dec 2005
Industrial Sector	NACE	2000 Turnover EUR million	Index Annual % change		Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Electrical and optical equipment	30-33	30,594.4	128.1	5.3	109.8	8.4	103.6	0.7	102.4	2.7
Office machinery and computers	30	18,900.5	148.2	6.3	111.5	7.9	105.0	5.1	100.3	3.5
Electrical machinery and apparatus, not elsewhere classified	31	2,384.2	129.5	29.9	133.4	13.7	134.3	-10.7	135.2	16.5
Radio, television and communication equipment and apparatus	32	5,969.2	49.9	8.0	55.4	5.9	43.3	-17.2	49.9	-4.2
Medical, precision and optical instruments, watches and clocks	33	3,340.6	152.8	-11.1	180.5	8.5	152.7	-14.2	177.3	-5.9
Transport equipment	34-35	1,122.7	91.1	18.7	101.9	10.4	95.1	1.8	100.0	0.5
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	1,328.0	104.8	7.1	111.1	3.2	108.9	4.5	105.6	1.3
Manufacturing industries		90,902.8	129.9	10.2	123.8	9.6	122.1	0.9	119.2	7.5
Mining and quarrying	10-14	991.9	175.9	16.8	173.6	26.4	184.5	3.2	173.3	20.9
Transportable goods industriesof which: Industries mainly or wholly producing ¹		91,894.7	130.4	10.3	124.3	9.7	122.7	0.8	119.8	7.6
Capital goods Intermediate products Consumer goods of which: Durable consumer goods		27,565.1 31,486.1 32,584.2 1,800.6	135.4 94.3 160.3 121.8	3.3 12.2 14.4 29.2	114.7 114.3 141.4 123.4	7.1 13.3 8.4 24.8	108.0 103.3 150.1 116.7	1.0 -15.8 14.6 1.1	107.1 112.2 135.4 114.9	0.4 13.3 6.0 7.3
Non-durable consumer goods		30,783.6	162.6	13.8	142.5	7.7	152.2	15.0	136.8	6.1

¹ Excludes Energy producing industries

Table 7 Turnover Indices for Industrial Sectors

		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	nally adjuste	ed
Indicated October	NAGE		Januar	y 2006	Nov 2005 -	Jan 2006	Januar	y 2006	Nov 2005	- Jan 2006
Industrial Sector	NACE	2000 Turnover EUR million In	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Food products and beverages; tobacco products	15-16	17,413.8	103.0	12.8	115.6	7.6	125.3	9.7	119.5	3.3
Food products and beverages	15	16,121.3	109.3	14.9	123.0	9.9	131.9	8.0	128.4	4.6
Food products	151-158	13,724.1	115.9	15.2	125.9	10.2	134.2	6.1	132.9	4.7
Meat and meat products	151	3,563.6	107.5	20.0	119.3	15.3	116.2	-0.6	116.1	7.8
Dairy products	155	3,022.6	83.0	28.1	95.6	23.0	120.3	3.3	118.4	10.4
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	558.6	112.0	-13.3	108.5	-9.0	100.6	-10.1	105.6	0.5
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	593.5	94.6	8.0	103.3	5.8	111.5	10.0	104.2	-7.7
Grain mill products, starches and starch products; prepared animal feeds	156,157	842.8	110.3	-7.7	109.9	-6.8	103.6	0.1	103.4	-7.0
Other foods 152-	154,1585-1589	5,143.0	144.9	16.2	155.3	8.1	170.6	15.0	166.5	5.0
Beverages	159	2,397.2	71.5	12.6	106.4	7.3	111.3	9.9	104.4	5.2
Tobacco products	16	1,292.5	24.2	-44.5	24.1	-52.6	29.1	29.9	23.4	-4.9
Textiles and textile products	17-18	778.4	60.1	-7.9	58.9	-3.8	60.9	-2.3	61.2	-4.5
Textiles	17	477.3	60.5	0.7	60.1	-3.1	62.2	0.7	59.1	-9.4
Wearing apparel; dressing and dyeing of fur	18	301.1	59.5	-19.0	57.0	-4.8	60.3	-4.4	63.1	-1.6
Leather and leather products	19	78.0	13.2	-8.4	15.4	-14.0	15.3	7.1	14.5	-23.3
Wood and wood products	20	853.2	125.4	5.0	125.0	9.4	138.4	3.2	135.6	5.2

Table 7 Turnover Indices for Industrial Sectors

		Weighting base		Index - Ur	nadjusted		Inc	dex - Seasor	nally adjuste	ed
Industrial Contac	NACE		Januar	y 2006	Nov 2005 -	- Jan 2006	Januar	### ### ### ### ### ### ### ### ### ##	Nov 2005 -	Jan 2006
Industrial Sector	NACE	2000 Turnover EUR million	Index	Annual % change	Index	Annual % change	Index	on Inde		% change on preceding 3 months
Pulp, paper and paper products; publishing, printing and reproduct of recorded media	ion 21-22	10,026.6	139.5	0.3	174.6	15.5	147.8	-18.2	157.4	13.6
Pulp, paper and paper products	21	753.3	92.3	6.8	101.2	13.8	97.5	-16.3	105.4	8.0
Publishing, printing and reproduction of recorded media	22	9,273.4	143.3	0.0	180.5	15.6	151.8	-18.3	161.7	14.1
Publishing; printing and service activities related to printing	221,222	1,326.5	90.6	3.0	97.8	15.1	93.8	-9.2	100.3	3.1
Reproduction of recorded media	223	7,946.8	152.1	-0.3	194.3	15.6	161.5	-18.8	171.2	14.8
Chemicals, chemical products and man-made fibres	24	22,303.9	123.4	19.8	131.5	16.9	146.4	14.8	139.5	13.3
Basic chemicals	241	17,371.6	109.6	30.6	123.8	23.7	140.5	19.5	133.0	15.8
Pharmaceuticals, medicinal chemicals and botanical products	244	3,288.9	211.7	2.3	193.2	2.2	228.8	27.2	196.6	4.6
Other chemicals and chemical products	242,243,245-247	1,643.4	93.4	-4.4	90.6	0.4	90.2	-16.8	95.4	11.2
Rubber and plastic products	25	1,279.3	96.9	2.5	94.4	1.9	104.3	3.3	101.5	1.3
Other non-metallic mineral products	26	1,531.1	104.3	13.9	104.7	3.4	120.0	3.6	113.4	1.3
Basic metals and fabricated metal products	27-28	1,881.1	95.6	3.0	98.4	7.4	102.1	2.9	100.0	-1.6
Basic metals	27	469.9	105.8	51.2	101.5	45.2	108.4	3.5	101.9	15.5
Fabricated metal products, except machinery and equipment	28	1,411.2	92.2	-8.1	97.3	-1.5	96.5	-2.0	98.6	-7.4
Machinery and equipment, not elsewhere classified	29	1,712.4	86.7	3.3	95.6	10.6	91.9	-5.3	94.1	3.6

Table 7 Turnover Indices for Industrial Sectors

		Weighting base		Index - Ur	nadjusted		In	ed		
Industrial Sector	NACE		Januar	y 2006	Nov 2005	- Jan 2006	Januai	y 2006	Nov 2005	- Jan 2006
Industrial Sector	NACE	2000 Turnover EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Electrical and optical equipment	30-33	30,594.4	94.8	3.7	107.3	7.6	101.4	-2.2	102.6	2.6
Office machinery and computers	30	18,900.5	91.8	6.1	110.0	8.6	95.7	-8.8	100.1	3.3
Electrical machinery and apparatus, not elsewhere classified	31	2,384.2	135.1	6.9	136.8	23.8	139.4	3.8	141.6	20.5
Radio, television and communication equipment and apparatus	32	5,969.2	48.8	-15.4	52.7	-2.9	58.8	35.8	51.6	-2.1
Medical, precision and optical instruments, watches and clocks	33	3,340.6	165.1	6.7	168.8	2.6	177.7	16.4	169.8	-11.8
Transport equipment	34-35	1,122.7	98.3	5.5	96.6	6.9	97.7	2.8	95.4	-6.7
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	1,328.0	96.8	0.5	107.0	3.1	107.9	-0.9	106.9	3.6
Manufacturing industries		90,902.8	108.4	8.9	121.2	11.0	121.6	-0.4	121.6	8.0
Mining and quarrying	10-14	991.9	181.1	24.8	183.2	27.4	183.4	-0.6	182.1	21.1
Transportable goods industriesof which: Industries mainly or wholly producing ¹		91,894.7	109.2	9.2	121.8	11.1	122.4	-0.3	122.2	8.1
Capital goods		27,565.1 31,486.1 32,584.2 1,800.6 30,783.6	99.1 101.3 124.3 103.0 125.6	4.4 17.2 6.4 9.7 6.3	111.8 110.2 140.7 119.3 141.9	6.6 16.0 10.5 22.2 9.9	103.5 117.7 144.0 116.7 144.6	-4.2 13.9 -4.0 0.0 -5.0	106.1 114.9 141.4 116.2 142.8	-0.6 8.1 11.6 7.6 11.6

¹ Excludes Energy producing industries

			lı	ndices - Unadjusted			
				Turnover			
Period	Food products and beverages 15	Publishing, printing and reproduction of recorded media 22	Basic chemicals 241	Pharmaceuticals, medicinal chemicals and botanical products 244	Other chemicals and chemical products 24 (other)	Office machinery and computers 30	Medical, precision and optical instruments, etc 33
2004 January	103.6	110.4	94.5	131.2	98.6	76.5	141.0
February	107.7	114.1	123.7	140.0	102.0	72.0	157.0
March	122.0	117.1	147.5	167.6	94.5	95.6	182.8
April	128.3	128.1	132.5	171.2	106.2	76.1	156.6
May	127.5	112.6	120.9	168.9	114.9	74.2	160.5
June	129.0	135.2	130.2	192.2	131.6	119.9	146.9
July	118.7	144.8	107.7	193.5	104.0	72.9	149.7
August	119.5	105.9	90.1	154.2	96.5	66.5	134.0
September	116.8	138.9	109.0	188.5	92.3	106.3	165.6
October	117.0	138.8	115.5	192.4	97.6	92.0	159.9
November	116.4	135.4	129.4	194.7	91.4	79.0	167.1
December	124.1	190.9	85.6	165.4	81.4	139.4	171.8
2005 January	95.1	143.3	83.9	207.0	97.7	86.5	154.7
February	108.3	121.2	131.6	115.3	93.7	76.3	174.9
March	124.7	126.7	124.5	143.6	94.9	112.2	185.0
April	124.2	134.7	126.1	178.3	91.2	80.4	186.3
May	130.8	132.1	133.2	156.9	100.5	69.2	184.9
June	146.2	171.1	125.9	190.1	96.8	113.3	189.1
July	130.2	132.2	73.1	216.9	91.9	82.5	185.5
August	126.5	114.1	98.1	179.0	75.9	71.5	189.4
September	121.8	148.2	121.1	176.5	81.7	109.4	175.1
October	116.6	141.0	129.5	194.7	77.1	95.5	201.3
November	132.5	152.9	161.5	195.4	81.2	92.7	186.8
December	126.8	249.9	97.1	171.4	97.8	148.2	152.8
2006 January	109.3	143.3	109.6	211.7	93.4	91.8	165.1
Jan 06 / Jan 05	14.9%	0.0%	30.6%	2.3%	-4.4%	6.1%	6.7%

¹ All data for latest month are provisional

Table 9 Main Industrial Groupings¹

					Indices - Una	djusted				
Destad		P	roduction					Turnover		
Period	Capital goods	Intermediate goods	Consumer goods	Durable consumer goods	Non-durable consumer goods	Capital goods	Intermediate goods	Consumer goods	Durable consumer goods	Non-durable consumer goods
2004 January	116.3	107.0	117.3	80.5	121.8	86.1	89.0	103.4	86.9	104.4
February	119.1	125.7	120.0	82.2	124.6	84.5	108.3	108.3	98.3	108.9
March	137.2	132.6	136.3	84.3	142.6	105.0	123.7	118.3	91.8	119.9
April	123.9	138.0	141.8	86.2	148.5	89.5	113.2	125.0	87.5	127.2
May	124.6	123.8	129.5	82.9	135.1	88.1	108.3	121.4	93.6	123.0
June	141.1	123.3	144.6	82.6	152.2	117.6	114.3	132.1	96.1	134.2
July	121.2	108.6	137.6	82.1	144.3	86.0	100.2	128.3	91.7	130.5
August	102.8	95.6	117.1	67.6	123.1	76.4	89.5	113.1	83.4	114.8
September	129.8	115.4	130.1	79.2	136.3	110.2	100.9	125.2	90.9	127.2
October	131.6	121.4	135.7	85.2	141.9	101.4	104.6	126.1	97.8	127.8
November	121.1	119.3	135.3	86.1	141.3	89.4	113.5	125.1	104.2	126.3
December	146.6	101.9	144.8	78.9	152.9	131.1	84.0	140.2	94.3	142.9
2005 January	127.9	105.7	127.4	76.9	133.6	94.9	86.4	116.8	93.9	118.2
February	119.5	131.1	117.5	82.5	121.7	88.1	113.1	108.2	100.5	108.6
March	140.5	127.4	130.2	84.0	135.9	115.0	110.4	119.4	99.0	120.6
April	135.4	128.9	137.4	85.4	143.8	95.3	110.8	125.4	101.7	126.8
May	123.9	132.7	136.3	83.1	142.8	84.7	114.8	127.0	99.0	128.6
June	143.8	124.3	155.8	80.7	165.0	117.0	112.0	149.2	103.2	151.9
July	137.4	81.3	141.3	86.5	148.0	95.1	78.7	132.4	104.4	134.0
August	128.5	117.5	126.8	73.1	133.3	86.4	93.9	120.0	90.6	121.7
September	143.2	109.4	135.0	84.8	141.1	113.1	108.2	128.4	105.6	129.7
October	142.7	124.9	132.0	92.7	136.8	107.5	113.6	125.8	115.2	126.5
November	130.7	154.5	143.6	121.9	146.3	102.4	133.1	138.4	132.4	138.8
December	148.9	89.9	157.9	114.7	163.2	135.4	94.3	160.3	121.8	162.6
2006 January	133.3	123.8	138.3	114.5	141.1	99.1	101.3	124.3	103.0	125.6
Jan 06 / Jan 05	4.2%	17.2%	8.5%	48.9%	5.7%	4.4%	17.2%	6.4%	9.7%	6.3%

¹ All data for latest month are provisional

Table 10 New Orders Indices for selected sectors¹

Base year	2000=100
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			New Or	ders Indices - Unad	justed		
			Industr	ial sector and Nace	code		
Period	Total for Manufacturing industries (15-37)	Publishing, printing and reproduction of recorded media 22	Basic chemicals 241	Pharmaceuticals, medicinal chemicals and botanical products 244	Other chemicals and chemical products 24 (other)	Office machinery and computers 30	Medical, precision and optical instruments, etc 33
0004 January	00.0	444.0	04.5	404.0	00.4	70.4	444.0
2004 January	93.3	111.6	94.5	134.3	98.1	76.4	141.3
February	100.4	114.0	123.5	133.7	101.6	72.1	155.9
March	114.7	109.2	147.3	165.4	94.3	94.4	183.2
April	109.8	130.4	132.5	174.2 170.3	108.5 117.1	74.8	153.9 157.4
May	106.0 120.2	112.5 131.7	120.9 130.2	170.3	117.1	72.9	157.4
June	120.2	145.9	130.2	173.4	103.2	120.5 74.2	143.5
July	92.6	145.9	90.0	191.1	96.1	74.2 64.0	141.5
August	92.6 112.1	136.8	109.0	182.1	90.1	109.1	126.5
September October	112.1	141.2	115.5	182.8	92.2 97.8	91.9	159.7
November	110.4	136.0	129.4	188.6	97.8 92.8	79.4	178.9
December	118.3	191.7	129.4 85.6	160.3	92.6 81.7	79.4 142.8	176.9
2005 January	98.6	143.4	83.9	201.1	98.5	84.7	150.0
February	102.9	120.4	131.6	118.4	94.4	75.8	166.3
March	111.3	122.4	111.0	145.2	95.5	111.6	185.0
April	107.5	132.7	109.6	174.3	93.5	81.8	182.2
May	106.7	131.9	120.9	157.7	101.5	67.6	177.5
June	124.8	165.7	120.7	178.5	96.8	115.2	189.6
July	101.0	137.1	64.8	208.2	92.2	83.7	179.7
August	99.7	113.9	97.4	174.3	76.0	70.1	185.5
September	115.2	140.7	117.0	171.2	82.0	113.0	169.4
October	110.8	143.8	108.5	185.0	77.7	95.5	174.6
November	123.4	148.2	159.3	191.1	81.2	91.2	175.3
December	130.6	254.7	91.8	162.8	97.1	158.3	145.9
2006 January	107.0	143.3	105.4	206.4	93.6	91.7	156.2
Jan 06 / Jan 05	8.5%	-0.1%	25.7%	2.7%	-5.0%	8.2%	4.1%

¹ All data for latest month are provisional

Table 11 New Orders Indices for selected sectors¹

Base year 2000=100

			New Orders	Indices - Seasonall	y adjusted		
			Industi	rial sector and Nace	code		
Period	Total for Manufacturing industries (15-37)	Publishing, printing and reproduction of recorded media 22	Basic chemicals 241	Pharmaceuticals, medicinal chemicals and botanical products 244	Other chemicals and chemical products 24 (other)	Office machinery and computers 30	Medical, precision and optical instruments, etc 33
2004 January	104.3	124.8	114.8	149.1	95.6	77.7	148.6
2004 January		124.8		149.1	95.6 96.8	77.7 77.4	
February	104.2 109.9	99.9	119.2 125.4		96.8 88.7	77.4 86.4	157.5 163.2
March	109.9	134.0	125.4	164.5 161.2	101.6	77.0	155.5
April	109.3	134.0	123.2	161.2	119.8	77.0 79.9	163.9
May June	109.5	127.4	123.2	158.3	111.7	79.9 102.5	142.5
July	112.0	180.6	118.8	185.3	100.4	84.5	142.5
August	100.2	126.2	98.8	173.9	100.4	82.7	146.4
September	100.2	131.2	101.6	180.4	109.9	106.5	160.6
October	109.4	143.4	101.8	173.5	101.6	93.4	163.6
November	109.4	134.9	120.8	175.5	98.0	95.4 85.9	164.6
December	111.1	152.2	93.7	176.8	90.8	106.0	167.5
2005 January	110.6	161.3	102.1	222.7	96.0	86.5	157.9
February	106.9	127.3	126.5	128.7	89.5	81.6	168.4
March	106.5	111.9	94.1	143.9	89.7	101.9	164.9
April	107.0	136.3	110.0	161.0	87.6	84.5	184.2
May	107.4	149.0	123.5	149.5	104.0	74.1	184.7
June	113.5	131.4	118.1	163.2	81.9	97.5	189.0
July	107.3	169.7	71.7	201.6	89.4	95.2	185.5
August	107.9	135.8	106.8	205.0	86.5	90.8	210.8
September	111.7	135.0	108.6	169.7	90.7	110.1	162.1
October	109.8	146.0	100.1	175.5	80.1	97.2	178.5
November	120.0	146.4	148.6	179.4	86.2	99.0	160.8
December	122.7	200.4	98.9	178.1	108.7	113.8	140.9
2006 January	119.7	151.3	133.4	212.2	92.2	95.3	169.8
Jan 06 / Dec 05	-2.5%	-24.5%	34.9%	19.1%	-15.2%	-16.2%	20.4%

¹ All data for latest month are provisional

		Produc	tion	Turno	ver
Industrial Sector	NACE	2005	Annual % change	2005	Annual % change
Food products and beverages; tobacco products	15-16	122.2	1.3	116.9	2.3
Food products and beverages	15	126.1	1.9	123.8	3.9
Food products	151-158	130.8	-0.1	127.7	3.6
Meat and meat products	151	89.8	-4.1	106.1	4.4
Dairy products	155	96.3	6.4	103.7	1.1
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	107.6	-2.0	107.6	-1.3
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	108.1	3.6	110.1	2.2
Grain mill products, starches and starch products; prepared animal feeds	156,157	92.5	-0.6	110.0	-5.1
Other foods 152	2-154,1585-1589	156.0	-0.3	163.9	5.7
Beverages	159	109.7	11.4	101.2	5.3
Tobacco products	16	49.1	-20.0	31.2	-40.3
Textiles and textile products	17-18	56.0	-14.0	64.3	-2.9
Textiles	17	55.1	-15.4	63.0	-3.8
Wearing apparel; dressing and dyeing of fur	18	57.2	-12.0	66.3	-1.6
Leather and leather products	19	19.4	-46.7	17.0	-34.6
Wood and wood products	20	134.4	8.0	127.1	3.8
Pulp, paper and paper products; publishing, printing and reproductio of recorded media	n 21-22	158.1	8.7	143.2	10.6
Pulp, paper and paper products	21	85.9	-9.1	96.8	-11.4
Publishing, printing and reproduction of recorded media	22	166.8	10.0	147.0	12.0
Publishing; printing and service activities related to printing	221,222	89.8	9.9	96.0	2.8
Reproduction of recorded media	223	200.8	10.1	155.5	13.1
Chemicals, chemical products and man-made fibres	24	145.1	0.6	124.1	1.0
Basic chemicals	241	139.2	1.8	117.2	1.3
Pharmaceuticals, medicinal chemicals and botanical products	244	198.4	-1.4	177.5	3.2
Other chemicals and chemical products	242,243,245-247	100.1	-9.8	89.9	-10.9
Rubber and plastic products	25	89.4	-5.5	98.0	-2.9
Other non-metallic mineral products	26	96.1	-3.0	111.0	2.8
Basic metals and fabricated metal products	27-28	94.4	-1.4	96.4	3.9
Basic metals	27	91.3	14.3	80.1	12.7
Fabricated metal products, except machinery and equipment	28	95.3	-5.0	101.8	1.7
Machinery and equipment, not elsewhere classified	29	82.6	-5.5	89.0	-4.2

Table 12 Annual Indices of Production and Turnover for Industrial Sectors

Industrial Sector	NACE	Production		Turnover	
		2005	Annual % change	2005	Annual % change
Electrical and optical equipment	30-33	125.2	7.7	97.9	7.0
Office machinery and computers	30	113.5	7.2	94.5	5.7
Electrical machinery and apparatus, not elsewhere classified	31	153.6	6.4	119.6	-2.6
Radio, television and communication equipment and apparatus	32	80.6	3.1	53.7	10.3
Medical, precision and optical instruments, watches and clocks	33	190.8	12.1	180.6	14.4
Transport equipment	34-35	91.8	-0.8	96.9	4.3
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	75.8	5.4	102.4	5.3
Manufacturing industries		128.2	3.1	113.0	4.2
Mining and quarrying	10-14	112.8	-0.6	146.9	14.3
Transportable goods industriesof which: Industries mainly or wholly producing		128.0	3.1	113.3	4.3
Capital goods		135.1	6.9	102.8	5.7
Intermediate products		119.1	1.2	105.8	1.5
Consumer goods		136.8	3.2	129.3	5.7
of which: Durable consumer goods		88.8	9.0	105.6	13.5
Non-durable consumer goods		142.6	2.7	130.7	5.4
Electricity, gas and water supply	40-41	119.7	1.6		
All industries		127.6	3.0		
of which: Energy producing industries	10,11,12,23,40	117.3	1.6		

Background Notes

Introduction

The monthly industrial production index monitors current trends in the volume of production of industrial local units with three or more persons engaged. The primary purpose of the index is to measure changes in value added at constant prices.

The monthly index of turnover measures the change in the level of sales each month of industrial products, whether manufactured in the month in question or in previous periods (excluding non-industrial activity where practicable). The turnover indices outlined in this release are exclusive of VAT.

The principal difference between the production and turnover indices is that the production index traces the quantitative volume of production (i.e. effect of price changes excluded) each month, whether sold or not, whereas the turnover index reflects both the volume of sales and the price level. Starting with January 2004 updated industrial production and turnover indices are being published to base year 2000=100.

The new orders indices measures trends in new orders accepted, including those received and filled during the last month. Orders are valued at the amounts invoiced or still to be invoiced (excluding VAT).

Sample covered

The monthly survey which provides data for calculating the indices covers the larger local units which between them account for the bulk of industrial output – in general those which in the base year 2000 had twenty or more persons engaged. For certain sectors the threshold of 20 persons engaged is lowered where this is considered necessary to ensure representativeness of the sample or where data for a sector would have to be kept confidential if the 20 persons engaged threshold were applied. The business activity classifications are based on the Statistical Classification of Economic Activities in the European Community (Nace Rev.1.1).

Methodology

Working day adjusted individual production, turnover and new orders sub-indices are compiled for each detailed NACE class. These sub-indices are combined to provide the indices for broader sectoral groupings, using as weights for a sector the gross value added at factor cost for production indices, and turnover in goods produced and industrial services provided to others for turnover and new orders indices, for all units in that sector covered in the 2000 Census of Industrial Production (CIP). Weights and base year are revised every five years.

The production index is compiled by valuing quantitative commodity data at base year prices. The series has been compiled using updated prices from the Prodcom 2000 survey. In cases where reliable quantity data cannot be obtained current value data is converted to values at base year prices using suitable Wholesale Price Index (WPI) deflators.

New orders indices have been produced from January 2004 onwards using reported monthly orders data. In the event of non-response, the reported turnover is used as an estimate for the calculation of new orders indices.

Seasonal Adjustment

The indices are adjusted using the multiplicative version of the X-11 Variant of the US Bureau of the Census Method II Seasonal Adjustment Program. This seasonal adjustment process is carried out once a year using the latest (currently up to and including December 2004) monthly production patterns available. Each index is independently seasonally adjusted i.e. the adjusted indices of groupings of sectors are not systematically derivable as weighted averages of their component parts.

Retrospection

To enable comparisons to be made with earlier periods efforts were made to re-cast indices calculated under the previous system (base year 1995=100) to take account of the changes between the old and current systems. It must be emphasised that the results of this exercise are of an approximate nature. Aggregate indices have been re-calculated using the 2000 sectoral weights from January 2001. All indices prior to 2001 have been re-scaled to take account of the base year 2000=100.