

12 July 2007

# Industrial Production & Turnover May 2007 (Provisional) and April 2007 (Final)

#### Manufacturing Industries (Seasonally adjusted) (Base: year 2000=100)

	Production Index	Turnover Index
May 2006	146.8	116.6
April 2007	137.2	126.8
May 2007	137.9	118.7
Monthly % change	+0.5%	-6.4%
Annual % change	-6.1%	+1.8%
Dec 2006 - Feb 2007	150.4	130.2
Mar - May 2007	141.4	123.8
% change	-6.0%	-4.9%

# Production decreased by 6.1% between May 2006 and May 2007

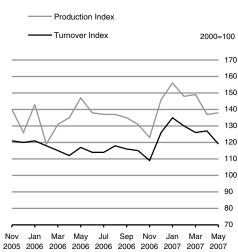
On an annual basis production for Manufacturing Industries in May 2007 was 6.1% lower than in May 2006 (see above and Table 1). The seasonally adjusted volume of industrial production for manufacturing industries for the three month period March to May 2007 was 6.0% lower than the preceding three month period (see above and Table 4).

The "Modern" Sector, comprising a number of high-technology and chemical sectors, showed an annual decrease in production for May 2007 of 9.3%, while an increase of 4.1% was recorded in the "Traditional" Sector (see Table 2).

The seasonally adjusted industrial turnover index for manufacturing industries was 4.9% lower in the three month period March to May 2007 when compared with the preceding three month period (see above and Table 7) On an annual basis turnover in May 2007 was 1.8% higher when compared with May 2006.

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**Manufacturing Industries** Seasonally adjusted



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	N	lanufacturin	g Industries	5		All Indu	ustries	
	Unadj	usted	Seasonally	v adjusted	Unadji	usted	Seasonally	y adjusted
Period	Index	Annual % change	Index	% change on preceding period	Index	Annual % change	Index	% change on 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 2006	128.2 134.9	3.1 5.2			127.6 134.0	3.0 5.0		
2000	134.9	5.2			134.0	5.0		
2003 Quarter 1	117.7	-0.1	119.7	4.6	117.8	0.1	119.3	4.6
2	127.8	0.5	121.1	1.2	126.7	0.8	120.5	1.0
3	115.5	3.7	123.8	2.2	115.0	3.9	123.4	2.4
4	134.8	14.7	132.0	6.6	133.8	14.3	130.9	6.1
2004 Quarter 1	123.4	4.8	125.0	-5.3	123.4	4.8	124.4	-5.0
2	132.1	3.4	124.7	-0.2	130.9	3.3	124.1	-0.2
3	116.2	0.6	124.5	-0.2	115.6	0.5	124.1	0.0
4	126.0	-6.5	123.5	-0.8	126.0	-5.8	123.3	-0.6
2005 Quarter 1	124.1	0.6	126.6	2.5	124.6	1.0	126.4	2.5
2	134.7	2.0	127.0	0.3	133.3	1.8	126.3	-0.1
3	120.1	3.4	128.1	0.9	119.0	2.9	127.1	0.6
4	134.1	6.4	131.3	2.5	133.7	6.1	130.8	2.9
2006 Quarter 1	128.4	3.5	131.2	-0.1	128.6	3.2	130.4	-0.3
2	148.7	10.4	140.2	6.9	146.7	10.1	139.0	6.6
3	127.8	6.4	136.2	-2.9	126.5	6.3	135.1	-2.8
4	135.3	0.9	132.8	-2.5	135.0	1.0	132.2	-2.1
2007 Quarter 1	147.7	15.0	151.2	13.9	146.7	14.1	149.1	12.8
2006 January	130.5	11.3	142.9	13.3	130.7	10.2	140.9	12.3
February	116.6	-6.1	118.9	-16.8	117.6	-5.5	119.5	-15.2
March	137.1	4.6	131.1	10.3	136.5	4.2	130.4	9.1
April	143.9	8.1	135.2	3.1	142.4	8.1	134.5	3.1
May	152.7	15.5	146.8	8.6	149.9	15.0	145.2	8.0
June	148.7	7.1	137.5	-6.3	146.9	6.5	136.3	-6.1
July	119.4	6.0	137.0	-0.4	119.0	6.7	136.4	0.1
August	130.0	5.9	136.5	-0.4	128.1	5.9	135.2	-0.9
September	133.9	7.3	135.0	-1.1	132.2	6.5	133.8	-1.0
October	134.4	2.7	130.8	-3.1	133.4	2.8	130.2	-2.7
November December	128.2 144.5	-12.2 16.2	123.0 146.2	-6.0 18.9	128.8 143.9	-11.1 14.8	124.3 143.7	-4.5 15.6
2007 January	142.4	9.1	155.9	6.7	142.1	8.7	153.1	6.5
February	145.4	24.8	148.3	-4.9	144.6	22.9	146.8	-4.1
March	145.4	13.4	149.0	0.5	153.7	12.6	140.0	0.2
April	146.4	1.7	137.2	-7.9	144.4	1.4	136.2	-7.4
May	143.4	-6.1	137.9	0.5	141.7	-5.5	137.1	0.6

#### Table 1 Volume Indices of Production<sup>1</sup>

Base year 2000=100

1 All data for latest month are provisional

		"Modern	" Sector		"Trac	ditional" (Al	I Other Sect	ors)
	Unadj	usted	Seasonally	/ adjusted	Unadj	usted	Seasonally	/ adjusted
Period	Index	Annual % change	Index	% change on preceding period	Index	Annual % change	Index	% change on preceding period
2000 2001 2002 2003 2004 2005 2006	100.0 114.7 128.6 136.3 135.7 141.5 151.0	20.2 14.7 12.1 6.0 -0.4 4.3 6.7			100.0 101.8 100.3 102.3 105.0 105.4 107.0	5.5 1.8 -1.5 2.0 2.6 0.4 1.5		
2003 Quarter 1 2 3 4	129.7 140.1 124.4 151.5	0.9 1.1 3.9 18.5	130.8 132.7 136.1 147.1	5.8 1.5 2.6 8.1	98.6 105.2 100.1 105.5	-1.6 0.3 3.9 5.5	100.1 101.0 103.5 104.9	0.9 0.9 2.5 1.4
2004 Quarter 1 2 3 4	134.7 143.2 125.2 140.3	3.9 2.2 0.6 -7.4	135.0 135.2 137.2 136.1	-8.2 0.1 1.5 -0.8	105.3 111.2 100.3 103.1	6.8 5.7 0.2 -2.3	106.8 106.4 103.9 102.4	1.8 -0.4 -2.3 -1.4
2005 Quarter 1 2 3 4	139.4 147.3 129.2 150.4	3.5 2.9 3.2 7.2	141.3 139.1 140.2 145.7	3.8 -1.6 0.8 3.9	100.9 111.0 102.6 107.1	-4.2 -0.2 2.3 3.9	102.8 105.9 106.5 106.3	0.4 3.0 0.6 -0.2
2006 Quarter 1 2 3 4	144.4 168.1 140.1 151.9	3.6 14.1 8.4 1.0	146.6 159.0 152.0 147.4	0.6 8.5 -4.4 -3.0	103.2 112.3 104.7 107.9	2.3 1.2 2.0 0.7	105.1 107.1 108.6 107.2	-1.1 1.9 1.4 -1.3
2007 Quarter 1	169.9	17.7	172.9	17.3	109.6	6.2	111.8	4.3
2006 January February March April May June July August September October November December	150.0 126.5 155.3 161.2 174.6 167.4 126.7 146.6 146.6 150.0 140.7 167.0	13.2 -9.3 5.9 9.5 21.2 11.1 8.6 9.3 7.6 3.0 -15.2 21.0	164.6 128.1 146.3 150.2 169.4 155.6 153.8 154.0 148.0 143.8 135.5 165.0	20.2 -22.2 14.2 2.7 12.8 -8.1 -1.2 0.1 -3.9 -2.8 -5.8 21.8	99.7 103.4 106.3 112.3 110.6 114.1 106.6 98.6 109.2 106.8 109.9 106.9	3.5 2.8 0.3 5.0 2.0 -2.9 3.3 -1.2 4.2 2.2 2.2 -1.4 1.7	105.7 105.7 104.0 108.7 106.8 106.0 108.4 105.7 111.9 107.3 106.3 108.0	-0.7 0.0 -1.6 4.5 -1.7 -0.7 2.3 -2.5 5.9 -4.1 -0.9 1.6
2007 January February March April May	165.2 165.8 178.8 164.1 158.2	10.1 31.0 15.1 1.8 -9.3	181.3 167.8 168.8 152.5 153.5	9.9 -7.4 0.6 -9.7 0.7	105.1 110.6 113.6 113.0 115.1	5.4 6.9 0.6 4.1	111.4 112.9 111.2 109.4 111.1	3.2 1.4 -1.5 -1.7 1.6

### Table 2 Volume Indices of Production<sup>1</sup> for "Modern"<sup>2</sup> and "Traditional" Sectors

Base year 2000=100

<sup>1</sup> All data for latest month are provisional

 $\ensuremath{^2}$  The "Modern" Sector includes the following 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 Employment Information on the "Modern" Sector

	-	Weighting base		Empl	oyment		
Industrial Sector	NACE	Year 2000 Gross	Annual average		Quarterly	totals	
		value added € Million	2000	2006 Q2	<b>2006 Q3</b> ('000)	2006 Q4	2007 Q1 <sup>1</sup>
Modern Sector		16,719.5	96.9	83.4	86.7	85.6	85.1
Reproduction of recorded media	223	1,427.3	6.2	4.5	4.3	4.4	4.4
Chemicals (incl. man-made fibres)	24	8,251.9	23.4	24.4	25.1	24.7	24.8
Computers and instrument engineering	30, 33	3,278.8	38.9	38.6	41.6	41.1	40.8
Electrical machinery and equipment	31, 32	3,761.5	28.4	15.9	15.7	15.4	15.1
All Other Sectors		10,441.9	166.5	154.3	153.4	153.8	152.7
All Industries		27,161.4	263.5	237.7	240.2	239.4	237.8

<sup>1</sup> Preliminary estimates.

Source: Quarterly Industry and Services data, CSO.

### Table 4 Volume Indices of Production for Industrial Sectors - Final Results

		Weighting base		Index - Ur	nadjusted		In	Index - Seasonally adjusted			
Industrial Sector	NACE	Year 2000 -	April	2007	Feb 2007 -	Apr 2007	April	2007	Feb 2007	- Apr 2007	
	NACE	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	15	3,691.8	141.8	0.8	132.7	6.1	135.8	2.0	134.7	4.3	
Food products	151-158	2,874.6	142.6	-2.0	130.1	1.3	132.7	5.9	129.1	3.4	
Meat and meat products	151	435.7	91.6	1.0	89.5	1.6	94.7	4.9	91.9	-2.9	
Dairy products	155	399.6	132.5	3.3	95.8	-1.6	105.4	4.4	102.1	-2.4	
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	190.2	103.3	-2.6	98.1	-5.9	96.7	3.1	93.9	-8.8	
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	78.8	62.4	-24.3	64.7	-34.1	96.3	-0.1	92.7	107.8	
Grain mill products, starches and starch products; prepared animal feeds	156,157	109.1	88.7	-7.3	97.7	1.8	83.4	-4.3	85.7	-6.2	
Other foods 152-1	54,1585-1589	1,661.1	170.2	-2.7	157.9	3.4	154.4	4.4	153.4	1.4	
Beverages and tobacco products	159,16	1,012.2	117.8	11.3	119.8	22.6	125.2	-9.2	130.9	7.8	
Textiles and textile products	17-18	307.0	41.8	-17.2	43.0	-18.4	38.4	-7.0	40.4	-6.0	
Textiles	17	177.5	54.5	7.0	56.1	2.7	52.7	-6.5	53.6	-0.2	
Wearing apparel; dressing and dyeing of fur	18	129.5	24.5	-51.1	25.0	-50.0	21.0	-6.5	23.4	-15.8	
Leather and leather products	19	17.7	31.0	54.9	29.4	69.0	30.9	-8.4	29.8	65.6	
Wood and wood products	20	191.4	150.4	1.7	157.4	4.0	147.3	-0.5	152.8	-0.7	

# Table 4 Volume Indices of Production for Industrial Sectors - Final Results (continued)

Base year 2000=100

### April 2007

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted				
			April	2007	Feb 2007 ·	- Apr 2007	April	2007	Feb 2007	- Apr 2007	
Industrial Sector	NACE	Year 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	iction 21-22	2,304.9	200.1	15.3	213.7	27.4	197.5	-6.8	217.4	9.3	
Pulp, paper and paper products	21	246.9	92.1	-7.0	93.8	3.8	93.5	-1.7	95.6	5.2	
Publishing, printing and reproduction of recorded media	22	2,058.0	213.0	16.7	228.1	28.8	211.7	-6.0	232.5	10.2	
Publishing; printing and service activities related to printing	221,222	630.7	96.6	3.5	94.0	1.8	94.3	0.3	93.1	5.0	
Reproduction of recorded media	223	1,427.3	264.5	19.2	287.3	33.9	266.6	-5.4	295.0	12.2	
Chemicals, chemical products and man-made fibres	24	8,251.9	167.0	-1.0	175.4	18.9	145.1	-15.3	161.3	1.7	
Basic chemicals	241	6,596.7	147.7	-8.0	158.1	18.1	126.0	-18.4	142.6	2.9	
Pharmaceuticals, medicinal chemicals and botanical products	244	1,155.3	292.7	20.8	296.1	21.8	283.1	-6.4	291.1	-2.1	
Other chemicals and chemical products	242,243,245-247	499.9	131.1	23.1	124.0	18.2	130.0	15.1	119.1	5.1	
Rubber and plastic products	25	437.5	88.8	-5.1	93.3	-0.3	86.1	-5.9	90.4	-2.5	
Other non-metallic mineral products	26	578.2	105.3	7.7	104.9	9.7	101.5	-5.3	104.8	3.7	
Basic metals and fabricated metal products	27-28	715.6	102.3	4.3	102.0	8.7	99.3	0.7	100.0	3.2	
Basic metals	27	163.0	121.8	18.2	107.3	11.8	114.2	17.7	103.4	5.9	
Fabricated metal products, except machinery and equipment	28	552.5	96.5	-0.1	100.4	7.8	93.8	-4.4	98.1	1.1	
Machinery and equipment, not elsewhere classified	29	649.2	97.6	5.0	105.7	19.7	94.8	-16.7	107.8	14.1	

# Table 4 Volume Indices of Production for Industrial Sectors - Final Results (continued)

Base year 2000=100

### April 2007

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		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	nally adjust	ed
Industrial Sector	NACE	Year 2000 -	April	2007	Feb 2007 ·	Apr 2007	April	2007	Feb 2007	- Apr 2007
	NACE	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	140.2	0.2	139.4	4.1	140.3	-0.6	139.7	1.6
Office machinery and computers	30	1,605.9	129.4	18.5	129.4	10.1	137.4	7.1	127.9	2.9
Electrical machinery and apparatus, not elsewhere classified	31	1,049.7	179.4	-8.1	174.9	-1.3	160.6	-13.0	172.4	-0.7
Radio, television and communication equipment and apparatus	32	2,711.8	94.6	-4.0	87.3	5.8	93.9	9.1	90.1	-11.1
Medical, precision and optical instruments, watches and clocks	33	1,672.9	199.9	-1.0	211.1	2.5	196.0	-5.8	203.0	6.2
Transport equipment	34-35	433.6	101.9	4.4	104.9	8.7	98.9	5.3	101.0	8.4
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	680.5	78.4	5.0	81.3	9.3	77.4	-3.2	79.1	-2.0
Manufacturing industries		25,494.6	146.4	1.7	149.2	12.8	137.2	-7.9	145.0	2.5
Mining and quarrying	10-14	289.0	111.2	7.6	108.5	-16.0	124.8	14.3	113.7	-19.0
Transportable goods industries		25,783.6	146.0	1.8	148.8	12.5	137.1	-7.7	144.7	2.3
Electricity, gas and water supply	40-41	1,377.8	115.4	-5.8	127.8	1.2	118.4	-1.9	120.9	-0.8
All industries		27,161.4	144.4	1.4	147.7	11.9	136.2	-7.4	143.5	2.4
of which: Energy producing industries Capital goods Intermediate products Consumer goods		1,527.5 5,224.8 11,906.0 8,503.1	110.8 144.3 128.1 173.4	-6.0 2.6 -5.8 10.6	122.1 149.3 132.4 172.8	-3.9 6.4 13.0 16.4	116.8 142.1 114.5 166.7	-7.1	116.8 147.8 122.6 176.0	-5.7 5.3 -0.8 6.0
of which: Durable consumer goods Non-durable consumer goods		924.3 7,578.8	140.7 177.4	9.8 10.7	137.1 177.2	9.4 17.1	134.8 170.2		132.2 181.0	9.3 5.4

# Table 4 Volume Indices of Production for Industrial Sectors - Provisional Results(continued)

Base year 2000=100

#### May 2007

		Weighting base		Index - Ur	nadjusted		In	dex - Seasoı	sonally adjusted			
Industrial Castor	NACE	Year 2000 -	May 2007		Mar 2007 -	May 2007	Мау	2007	Mar 2007 -	May 2007		
Industrial Sector	NACE	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	15	3,691.8	145.6	3.7	140.3	4.5	134.1	-1.3	134.3	1.0		
Food products	151-158	2,874.6	147.7	1.4	140.0	1.3	133.5	0.6	130.5	2.2		
Meat and meat products	151	435.7	87.7	6.2	88.8	3.0	87.8	-7.2	90.7	-3.0		
Dairy products	155	399.6	144.2	-1.2	123.8	0.2	98.2	-6.8	101.3	-1.0		
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	190.2	94.8	-10.0	98.0	-5.7	92.8	-4.0	94.3	-1.9		
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	78.8	68.2	-17.0	65.0	-18.0	106.1	10.2	99.8	55.9		
Grain mill products, starches and starch products; prepared animal feeds	156,157	109.1	75.0	-6.4	89.2	-1.7	80.2	-3.8	83.5	-6.9		
Other foods 152-7	54,1585-1589	1,661.1	178.8	2.8	169.0	2.4	164.4	6.5	155.8	0.4		
Beverages and tobacco products	159,16	1,012.2	117.7	12.1	119.9	16.3	119.4	-4.7	127.4	-0.2		
Textiles and textile products	17-18	307.0	43.0	-14.4	42.9	-16.5	39.4	2.7	39.8	-5.7		
Textiles	17	177.5	55.9	10.3	56.3	7.6	52.2	-1.0	53.8	1.7		
Wearing apparel; dressing and dyeing of fur	18	129.5	25.2	-49.1	24.5	-51.2	23.1	10.2	22.2	-18.4		
Leather and leather products	19	17.7	28.3	44.8	31.7	67.7	28.4	-7.9	31.0	49.8		
Wood and wood products	20	191.4	159.5	-0.1	155.8	0.7	147.6	0.2	147.7	-6.0		

# Table 4 Volume Indices of Production for Industrial Sectors - Provisional Results (continued)

Base year 2000=100

#### May 2007

		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	easonally adjusted				
Industrial Sector	NACE	Year 2000 -	May	2007	Mar 2007 -	May 2007	Мау	2007	Mar 2007 ·	- May 2007			
	NACE	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 reproducts of recorded media	uction 21-22	2,304.9	191.7	27.1	202.8	21.8	208.8	5.7	206.4	-4.3			
Pulp, paper and paper products	21	246.9	95.0	5.1	94.3	2.4	89.7	-4.1	92.7	-0.9			
Publishing, printing and reproduction of recorded media	22	2,058.0	203.3	28.7	215.8	23.0	223.4	5.5	220.5	-3.9			
Publishing; printing and service activities related to printing	221,222	630.7	97.3	4.6	96.8	3.2	89.8	-4.8	92.6	0.7			
Reproduction of recorded media	223	1,427.3	250.1	33.9	268.4	26.9	286.2	7.4	278.7	-3.9			
Chemicals, chemical products and man-made fibres	24	8,251.9	161.3	-24.3	170.5	-5.0	148.6	2.4	155.2	-9.8			
Basic chemicals	241	6,596.7	130.1	-32.6	148.2	-11.3	111.3	-11.7	130.4	-12.7			
Pharmaceuticals, medicinal chemicals and botanical products	244	1,155.3	355.8	-5.6	317.2	12.1	366.4	29.4	319.1	-1.8			
Other chemicals and chemical products	242,243,245-247	499.9	123.7	20.4	125.4	19.4	118.3	-9.1	120.1	6.1			
Rubber and plastic products	25	437.5	96.2	5.1	93.9	0.3	91.7	6.5	90.0	-3.7			
Other non-metallic mineral products	26	578.2	107.2	7.9	105.9	10.0	100.8	-0.7	103.2	0.1			
Basic metals and fabricated metal products	27-28	715.6	102.4	10.4	102.1	7.9	100.0	0.7	99.3	1.0			
Basic metals	27	163.0	111.2	32.2	111.3	21.8	111.6	-2.3	107.5	8.9			
Fabricated metal products, except machinery and equipment	28	552.5	99.8	4.7	99.4	4.1	97.0	3.4	96.4	-1.3			
Machinery and equipment, not elsewhere classified	29	649.2	102.4	0.2	103.5	10.1	94.1	-0.7	101.0	-3.4			

# Table 4 Volume Indices of Production for Industrial Sectors - Provisional Results (continued)

Base year 2000=100

#### May 2007

		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	asonally adjusted				
Industrial Sector	NACE	Year 2000 -	May	2007	Mar 2007 -	May 2007	Мау	2007	Mar 2007 -	May 2007			
	NACE	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	136.1	7.3	142.3	4.7	145.0	3.3	142.3	2.1			
Office machinery and computers	30	1,605.9	103.7	11.6	128.3	12.0	123.7	-9.9	129.5	6.6			
Electrical machinery and apparatus, not elsewhere classified	31	1,049.7	164.7	0.6	178.9	-1.0	173.4	8.0	173.3	-0.2			
Radio, television and communication equipment and apparatus	32	2,711.8	109.3	22.2	96.7	9.6	115.3	22.7	98.9	-3.3			
Medical, precision and optical instruments, watches and clocks	33	1,672.9	192.5	-2.2	206.6	0.5	187.9	-4.1	197.2	-0.1			
Transport equipment	34-35	433.6	92.7	-1.9	97.3	0.9	92.3	-6.7	94.8	-8.4			
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	680.5	78.6	5.5	79.9	7.1	80.7	4.3	79.4	0.5			
Manufacturing industries		25,494.6	143.4	-6.1	148.4	2.6	137.9	0.5	141.4	-6.0			
Mining and quarrying	10-14	289.0	115.9	34.1	111.4	2.6	136.5	9.4	123.7	8.9			
Transportable goods industries		25,783.6	143.1	-5.8	148.0	2.6	137.5	0.3	141.1	-5.7			
Electricity, gas and water supply	40-41	1,377.8	114.7	1.8	120.9	0.7	127.3	7.5	122.2	-0.6			
All industries		27,161.4	141.7	-5.5	146.6	2.5	137.1	0.6	140.2	-5.3			
of which: Energy producing industries Capital goods Intermediate products		1,527.5 5,224.8 11,906.0	111.6 134.0 121.3	4.4 2.8 -19.5	116.1 147.8 128.9	-1.1 4.6 -5.6	126.1 140.1 109.0	8.0 -1.4 -4.8	119.7 145.1 117.5	0.4 1.3 -9.2			
Consumer goods of which: Durable consumer goods Non-durable consumer goods		8,503.1 924.3 7,578.8	180.3 132.2 186.2	6.9 6.2 6.9	176.1 136.7 180.9	11.7 8.3 12.0	179.4 132.8 184.0	7.6 -1.5 8.1	174.0 132.9 178.4	-2.5 6.6 -3.6			

# Table 5 Volume Indices of Production for Selected Sectors - Unadjusted<sup>1</sup>

			Industr	ial Sector and NACE	Code		
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
2006 January	109.8	163.9	148.1	241.2	99.3	121.9	192.8
February	113.9	161.3	96.4	266.1	102.1	99.6	197.1
March	122.6	187.0	146.3	222.8	106.1	140.6	217.1
April	140.6	182.5	160.6	242.2	106.5	109.2	201.9
May	140.5	158.0	192.9	376.7	102.7	92.9	196.8
June	142.9	221.6	150.9	285.7	105.4	132.2	191.9
July	133.5	145.6	94.1	240.1	109.2	103.8	185.9
August	124.1	146.7	154.8	217.9	94.5	85.9	174.5
September	131.9	201.7	122.0	239.1	108.7	145.5	174.9
October	124.7	205.4	134.3	226.0	106.0	120.2	179.6
November	127.8	200.3	116.6	202.4	108.0	116.5	189.4
December	120.1	307.3	106.1	302.1	112.9	198.1	176.6
2007 January	119.6	201.9	144.2	369.4	108.3	112.7	192.1
February	123.4	238.8	158.0	296.5	119.3	104.4	204.6
March	133.3	231.4	167.7	299.0	122.1	153.2	227.5
April	141.8	213.0	147.7	292.7	131.1	129.4	199.9
May	145.6	203.3	130.1	355.8	123.7	103.7	192.5
May 07 / May 06	3.7%	28.7%	-32.6%	-5.6%	20.4%	11.6%	-2.2%

<sup>1</sup> All data for latest month are provisional

	Manu	Ifacturing Ind	lustries		Transportable Goods Industries						
	Unadjuste	d	Seasonally	/ adjusted	Unadjuste	d	Seasonally	/ adjusted			
Period	Index	Annual % change	Index	% change on preceding period	Index	Annual % change	Index	% change on 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					
2006	116.1	2.7			117.1	3.4					
2003 Quarter 1	101.7		105.0	-1.2	101.8		105.1	-1.3			
2	110.5		107.2	2.1	110.5		107.2	2.0			
3	104.9	-3.0	109.4	2.1	104.9	-2.9	109.5	2.1			
4	111.7	1.1	107.5	-1.7	111.8	1.2	107.6	-1.7			
2004 Quarter 1	103.6	1.9	106.6	-0.8	103.8	2.0	106.8	-0.7			
2	112.9	2.2	109.1	2.3	113.1	2.4	109.3	2.3			
3	104.1	-0.8	108.4	-0.6	104.2	-0.7	108.7	-0.5			
4	113.0	1.2	108.3	-0.1	113.3	1.3	108.6	-0.1			
2005 Quarter 1	105.8	2.1	109.6	1.2	106.3	2.4	109.9	1.2			
2	115.8	2.6	112.2	2.4	116.0	2.6	112.4	2.3			
3	106.6	2.4	111.1	-1.0	106.8	2.5	111.5	-0.8			
4	123.8	9.6	118.4	6.6	124.3	9.7	119.1	6.8			
2006 Quarter 1	113.9	7.7	118.0	-0.3	114.9	8.1	118.8	-0.3			
2	118.0	1.9	114.2	-3.2	118.9	2.5	115.0	-3.2			
3	111.0	4.1	116.1	1.7	111.9	4.8	117.2	1.9			
4	121.5	-1.9	116.2	0.1	122.8	-1.2	117.5	0.3			
2007 Quarter 1	125.5	10.2	130.4	12.2	126.5	10.1	131.1	11.6			
2006 January	109.1	9.7	121.3	1.2	109.9	9.9	122.0	1.3			
February	111.8	8.1	117.9	-2.8	112.9	8.5	118.7	-2.7			
March	120.4	5.0	114.9	-2.5	121.4	5.5	115.8	-2.4			
April	110.6	-0.4	111.5	-3.0	111.9	0.5	112.7	-2.7			
May	115.9	5.5	116.6	4.6	116.7	6.0	117.1	3.9			
June	126.7	0.0	114.1	-2.1	127.3	0.5	114.9	-1.9			
July	106.1	3.5	113.7	-0.4	107.0	4.2	114.7	-0.2			
August	108.1	7.5	118.0	3.8	108.9	8.0	119.2	3.9			
September	119.1	2.2	116.4	-1.4	120.1	2.8	117.5	-1.4			
October	116.6	0.7	115.2	-1.0	117.9	1.5	116.5	-0.9			
November	113.4	-9.6	109.2	-5.2	115.0	-8.9	111.0	-4.7			
December	136.3	4.9	125.5	14.9	137.1	5.1	126.2	13.7			
2007 January	121.2	11.0	134.6	7.3	121.9	10.8	135.2	7.2			
February	122.9	10.0	129.8	-3.6	124.0	9.8	130.5	-3.5			
March	132.4	10.0	126.4	-2.6	133.6	10.0	127.4	-2.4			
April	125.7	13.7	126.8	0.3	126.7	13.2	127.5	0.1			
May	118.1	1.8	118.7	-6.4	119.3	2.2	119.6	-6.2			

### Table 6 Industrial Turnover Indices<sup>1</sup>

Base year 2000=100

1 All data for latest month are provisional

### Table 7 Turnover Indices for Industrial Sectors - Final Results

### April 2007

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		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	nally adjust	ed
Industrial Sector	NACE		April	2007	Feb 2007 -	Apr 2007	April 2007		Feb 2007 - Apr 2007	
	NAGE	Year 2000 Turnover EUR million	Index	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Food products and beverages	15	16,121.3	136.0	-0.6	125.9	0.7	129.1	3.9	127.8	1.5
Food products	151-158	13,724.1	140.7	-1.2	129.0	-1.0	130.5	4.5	129.1	0.2
Meat and meat products	151	3,563.6	121.7	2.4	117.4	5.2	120.3	0.7	122.0	1.9
Dairy products	155	3,022.6	115.5	-7.9	95.2	-13.9	103.2	6.2	102.0	-8.0
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	558.6	111.2	0.9	105.8	-1.1	108.6	10.9	103.5	1.9
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	593.5	59.6	-38.4	64.7	-39.4	55.7	-7.8	58.6	-2.3
Grain mill products, starches and starch products; prepared animal feeds	156,157	842.8	110.1	-0.7	120.2	5.5	99.8	-5.4	103.3	-4.9
Other foods 152-1	54,1585-1589	5,143.0	186.2	2.0	168.2	3.3	168.8	5.2	166.1	2.7
Beverages and tobacco products	159,16	3,689.7	73.3	-5.7	72.7	3.7	76.9	-10.4	81.8	12.7
Textiles and textile products	17-18	778.4	45.1	-28.3	46.7	-27.4	42.6	-4.7	44.1	-0.5
Textiles	17	477.3	57.6	-10.8	59.1	-9.2	56.9	-4.4	57.9	10.9
Wearing apparel; dressing and dyeing of fur	18	301.1	25.2	-58.1	27.0	-57.3	22.1	-4.4	24.0	-20.5
Leather and leather products	19	78.0	20.4	23.4	20.4	35.1	22.8	-10.4	22.0	50.7
Wood and wood products	20	853.2	158.6	10.1	160.5	7.7	153.7	1.9	156.1	-0.5

# Table 7 Turnover Indices for Industrial Sectors - Final Results (continued)

### April 2007

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted			
Industrial Sector	NACE		April	2007	Feb 2007 ·	Apr 2007	April 2007		Feb 2007 - Apr 2007	
	NACE	Year 2000 Turnover 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 reproducts of recorded media	uction 21-22	10,026.6	174.0	9.3	189.4	21.1	175.6	-9.3	196.2	10.9
Pulp, paper and paper products	21	753.3	106.3	0.2	107.8	9.7	105.6	-2.5	108.8	1.7
Publishing, printing and reproduction of recorded media	22	9,273.4	179.5	9.8	196.0	21.7	181.3	-9.6	203.6	11.6
Publishing; printing and service activities related to printing	221,222	1,326.5	103.9	8.7	99.9	4.6	103.5	5.5	99.5	4.7
Reproduction of recorded media	223	7,946.8	192.1	9.9	212.0	23.2	193.7	-11.0	220.9	12.5
Chemicals, chemical products and man-made fibres	24	22,303.9	145.3	55.4	147.9	27.6	137.9	-3.9	141.4	1.1
Basic chemicals	241	17,371.6	126.0	86.4	130.5	34.5	120.7	-3.6	122.7	9.7
Pharmaceuticals, medicinal chemicals and botanical products	244	3,288.9	262.3	15.9	258.1	16.8	247.2	-7.7	257.4	-18.6
Other chemicals and chemical products	242,243,245-247	1,643.4	115.8	13.2	111.6	5.4	110.6	5.7	105.1	1.4
Rubber and plastic products	25	1,279.3	105.9	1.7	107.9	4.3	99.9	-5.1	103.1	-4.1
Other non-metallic mineral products	26	1,531.1	139.9	13.6	134.9	12.6	137.7	1.3	136.6	4.6
Basic metals and fabricated metal products	27-28	1,881.1	120.9	9.6	121.2	13.0	117.9	-1.0	118.7	7.9
Basic metals	27	469.9	138.5	18.2	134.0	18.1	135.9	5.7	130.6	19.4
Fabricated metal products, except machinery and equipment	28	1,411.2	115.1	6.6	116.9	11.1	113.6	0.8	114.5	4.9
Machinery and equipment, not elsewhere classified	29	1,712.4	112.0	11.2	117.7	23.2	106.7	-13.0	117.5	17.6

# Table 7 Turnover Indices for Industrial Sectors - Final Results (continued)

April 2007

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted			
Industrial Sector	NACE		April 2007		Feb 2007 - Apr 2007		April 2007		Feb 2007	- Apr 2007
	NAGE	Year 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	98.8	0.8	101.0	-0.5	103.6	0.8	102.0	0.9
Office machinery and computers	30	18,900.5	93.9	8.7	96.3	0.2	104.0	6.2	98.2	3.5
Electrical machinery and apparatus, not elsewhere classified	31	2,384.2	117.0	-15.8	116.6	-10.1	105.4	-14.5	114.9	-8.2
Radio, television and communication equipment and apparatus	32	5,969.2	61.0	-4.8	58.1	7.6	67.7	14.6	62.8	-3.7
Medical, precision and optical instruments, watches and clocks	33	3,340.6	181.1	-7.4	193.5	-1.6	175.5	-8.6	185.4	2.9
Transport equipment	34-35	1,122.7	107.7	6.4	109.8	6.6	103.9	3.6	104.3	8.2
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	1,328.0	112.5	7.5	117.0	14.1	112.1	-1.7	114.9	3.1
Manufacturing industries		90,902.8	125.7	13.7	127.1	10.9	126.8	0.3	127.6	3.7
Mining and quarrying	10-14	991.9	218.8	-6.2	227.7	3.8	201.1	-5.1	201.7	-5.3
Transportable goods industries of which: Industries mainly or wholly producing <sup>1</sup>		91,894.7	126.7	13.2	128.2	10.8	127.5	0.1	128.5	3.5
Capital goods Intermediate products Consumer goods		27,565.1 31,486.1 32,584.2	105.0 117.1 153.9	4.9 37.2 4.7	108.5 119.6 153.0	2.6 21.4 9.5	109.0 113.4 150.6	-1.5 -1.0 -3.4	108.9 113.8 158.8	4.3 6.0 0.6
of which: Durable consumer goods Non-durable consumer goods		1,800.6 30,783.6	124.1 155.7	-5.0 5.2	126.7 154.5	0.7 10.0	125.4 152.5	-0.9 -3.4	125.8 161.0	4.7 0.8

<sup>1</sup> Excludes Energy producing industries

# Table 7 Turnover Indices for Industrial Sectors - Provisional Results (continued)

### May 2007

		Weighting base		Index - Ur	nadjusted		In	dex - Seasor	nally adjuste	ed
Industrial Sector	NACE		May	2007	Mar 2007 -	May 2007	May 2007		Mar 2007 - May 200	
Industrial Sector	NACE	Year 2000 Turnover EUR million	over	Annual % change	Index	Annual % change	Index	% change on preceding month	Index	% change on preceding 3 months
Food products and beverages	15	16,121.3	141.1	6.5	134.2	2.3	132.2	2.4	128.6	0.5
Food products	151-158	13,724.1	143.8	4.8	137.3	0.7	133.1	2.0	129.5	-0.8
Meat and meat products	151	3,563.6	115.1	3.3	116.7	2.8	115.0	-4.5	118.2	-4.2
Dairy products	155	3,022.6	127.8	2.1	112.5	-6.6	105.7	2.4	102.0	-6.2
Bread; fresh pastry goods and cakes; rusks and biscuits; preserved pastry goods and cakes	1581,1582	558.6	102.5	-4.9	105.4	-1.9	100.2	-7.8	102.0	-1.6
Sugar; cocoa; chocolate and sugar confectionery	1583,1584	593.5	66.6	-25.9	65.7	-34.8	63.0	13.2	59.9	2.9
Grain mill products, starches and starch products; prepared animal feeds	156,157	842.8	94.1	3.2	111.1	4.3	100.5	0.7	102.0	-5.5
Other foods 152-1	54,1585-1589	5,143.0	194.6	9.2	182.1	4.8	176.6	4.6	168.8	1.8
Beverages and tobacco products	159,16	3,689.7	84.1	8.8	78.3	5.1	85.3	10.9	82.9	9.9
Textiles and textile products	17-18	778.4	45.0	-25.8	46.0	-26.9	42.0	-1.5	43.1	-5.1
Textiles	17	477.3	58.6	-4.8	59.3	-7.3	55.4	-2.6	57.2	3.1
Wearing apparel; dressing and dyeing of fur	18	301.1	23.3	-60.6	25.0	-59.1	21.7	-1.8	22.3	-26.4
Leather and leather products	19	78.0	19.6	26.6	22.0	36.6	22.5	-1.2	23.6	46.6
Wood and wood products	20	853.2	167.0	12.6	161.6	9.3	157.8	2.7	154.2	-4.7

# Table 7 Turnover Indices for Industrial Sectors - Provisional Results (continued)

May 2007

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted			
Industrial Sector	NACE		May 2007		Mar 2007 - May 2007		May 2007		Mar 2007 - May 2007	
	NACE	Year 2000 Turnover 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 reproducts of recorded media	uction 21-22	10,026.6	165.8	24.3	177.2	16.1	184.7	5.2	184.9	-3.8
Pulp, paper and paper products	21	753.3	109.0	7.3	108.3	7.2	104.2	-1.4	106.0	-3.5
Publishing, printing and reproduction of recorded media	22	9,273.4	170.4	25.3	182.8	16.6	191.7	5.7	191.6	-3.7
Publishing; printing and service activities related to printing	221,222	1,326.5	104.6	8.1	102.9	6.2	99.2	-4.1	100.1	3.2
Reproduction of recorded media	223	7,946.8	181.4	27.3	196.2	17.7	208.1	7.4	206.9	-4.1
Chemicals, chemical products and man-made fibres	24	22,303.9	126.9	-13.5	140.1	16.4	119.2	-13.6	133.1	-15.7
Basic chemicals	241	17,371.6	104.2	-12.8	120.9	23.2	96.1	-20.4	113.5	-10.9
Pharmaceuticals, medicinal chemicals and botanical products	244	3,288.9	255.5	-19.2	255.5	3.2	259.9	5.1	258.7	-25.3
Other chemicals and chemical products	242,243,245-247	1,643.4	110.1	14.7	111.7	10.8	102.1	-7.7	105.6	3.3
Rubber and plastic products	25	1,279.3	113.7	11.4	110.3	7.1	104.1	4.2	103.2	-3.3
Other non-metallic mineral products	26	1,531.1	147.2	12.4	139.8	12.7	138.2	0.4	137.3	4.5
Basic metals and fabricated metal products	27-28	1,881.1	122.9	13.4	122.0	12.0	120.5	2.2	119.2	6.0
Basic metals	27	469.9	133.1	19.1	136.0	21.0	132.7	-2.3	132.3	13.8
Fabricated metal products, except machinery and equipment	28	1,411.2	119.5	11.5	117.4	9.0	117.6	3.5	114.7	3.4
Machinery and equipment, not elsewhere classified	29	1,712.4	116.4	3.7	116.6	14.0	107.6	0.9	112.4	0.3

# Table 7 Turnover Indices for Industrial Sectors - Provisional Results (continued)

Base year 2000=100

#### May 2007

		Weighting base		Index - Ur	nadjusted		Index - Seasonally adjusted			
	NACE	Year 2000 Turnover EUR million	May 2007		Mar 2007 - May 2007		May 2007		Mar 2007 - May 2007	
Industrial Sector			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	88.8	4.1	100.8	1.0	101.4	-2.1	102.5	1.5
Office machinery and computers	30	18,900.5	75.5	4.3	94.6	2.2	92.0	-11.5	97.7	4.5
Electrical machinery and apparatus, not elsewhere classified	31	2,384.2	109.2	-5.8	117.5	-8.6	114.5	8.7	114.6	-4.5
Radio, television and communication equipment and apparatus	32	5,969.2	70.5	23.2	63.2	10.7	75.9	12.1	67.7	2.0
Medical, precision and optical instruments, watches and clocks	33	3,340.6	182.9	-2.4	191.6	-2.3	181.3	3.3	183.1	-0.9
Transport equipment	34-35	1,122.7	98.9	-0.6	104.0	2.2	98.1	-5.5	100.6	-3.1
Manufacturing not elsewhere classified; recycling; refined petroleum products	36,37,23	1,328.0	109.8	9.8	113.5	11.2	111.7	-0.3	112.6	-0.8
Manufacturing industries		90,902.8	118.1	1.8	125.3	8.0	118.7	-6.4	123.8	-4.9
Mining and quarrying	10-14	991.9	229.9	23.4	230.6	10.0	236.3	17.5	217.3	10.7
Transportable goods industries of which: Industries mainly or wholly producing <sup>1</sup>		91,894.7	119.3	2.2	126.4	8.0	119.6	-6.2	124.7	-4.7
Capital goods Intermediate products Consumer goods		27,565.1 31,486.1 32,584.2	92.7 107.3 153.3	4.3 -3.1 5.0	107.2 115.3 153.2	3.2 15.9 6.2	104.9 102.1 150.0	-3.8 -9.9 -0.4	108.1 109.7 152.2	2.8 -4.7 -9.5
of which: Durable consumer goods Non-durable consumer goods		1,800.6 30,783.6	122.8 155.0	-2.5 5.3	125.1 154.8	-1.6 6.5	122.9 151.9	-2.0 -0.4	124.9 154.1	-0.2 -9.8

<sup>1</sup> Excludes Energy producing industries

# Table 8 Turnover Indices for Selected Sectors - Unadjusted<sup>1</sup>

			Industr	ial Sector and NACE	Code		
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
2006 January	107.3	148.4	108.1	201.0	94.1	96.5	171.2
February	114.1	147.0	118.2	242.7	110.9	81.0	187.9
March	125.3	172.0	101.7	196.5	104.3	117.9	205.4
April	136.8	163.5	67.6	226.2	102.3	86.4	195.5
May	132.5	136.0	119.5	316.2	96.0	72.4	187.5
June	138.4	195.5	114.6	224.9	98.5	105.0	179.3
July	128.2	127.4	96.1	190.2	96.1	77.4	182.7
August	122.9	132.8	134.3	170.3	84.9	66.4	167.1
September	122.7	179.1	95.3	215.7	103.7	111.8	171.1
October	118.1	183.6	104.9	212.7	95.3	93.6	174.0
November	125.2	178.7	93.5	189.4	93.7	89.4	181.5
December	128.9	265.8	82.2	316.3	103.6	148.7	150.8
2007 January	108.3	175.6	119.3	407.4	98.9	84.9	189.4
February	116.8	208.6	131.5	263.1	109.7	78.6	187.8
March	125.5	198.8	133.8	249.5	109.8	115.3	210.3
April	136.0	179.5	126.0	262.3	115.8	93.9	181.1
May	141.1	170.4	104.2	255.5	110.1	75.5	182.9
May 07 / May 06	6.5%	25.3%	-12.8%	-19.2%	14.7%	4.3%	-2.4%

<sup>1</sup> All data for latest month are provisional

		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 consume goods
2006 January	138.1	122.4	137.1	116.5	139.6	103.3	100.8	123.5	104.2	124.6
February	126.3	94.1	142.2	121.5	144.7	92.9	108.7	132.6	122.0	133.2
March	152.8	122.7	147.3	126.3	149.9	122.2	99.9	140.3	125.3	141.2
April	140.7	136.0	156.8	128.1	160.2	100.1	85.3	147.0	130.6	147.9
May	130.3	150.7	168.7	124.4	174.1	88.8	110.8	146.0	125.9	147.2
June	144.2	133.4	172.8	126.2	178.4	109.7	112.3	156.9	131.1	158.5
July	135.3	95.7	143.0	114.0	146.5	91.8	98.3	128.3	123.0	128.6
August	116.4	132.6	134.7	111.4	137.6	80.4	119.9	122.6	101.8	123.9
September	144.8	112.8	156.9	120.9	161.3	115.9	100.8	142.5	121.6	143.7
October	137.3	120.1	153.0	127.2	156.1	102.5	106.8	141.7	136.5	142.0
November	133.4	110.2	150.6	133.0	152.7	99.6	100.8	140.8	126.9	141.6
December	161.2	108.5	184.4	114.8	192.8	138.8	91.7	179.2	116.9	182.9
2007 January	136.4	126.0	168.6	125.1	173.9	97.8	111.1	152.5	119.3	154.4
February	137.0	131.0	170.9	132.9	175.5	95.2	119.4	152.7	127.5	154.2
March	165.4	137.6	174.1	137.8	178.5	124.4	122.0	152.3	128.4	153.8
April	144.3	128.1	173.4	140.7	177.4	105.0	117.1	153.9	124.1	155.7
May	134.0	121.3	180.3	132.2	186.2	92.7	107.3	153.3	122.8	155.0
May 07 / May 06	2.8%	-19.5%	6.9%	6.2%	6.9%	4.3%	-3.1%	5.0%	-2.5%	5.3%

# Table 9 Production and Turnover Indices by Main Industrial Groupings - Unadjusted<sup>1</sup>

Base year 2000=100

1 All data for latest month are provisional

# Table 10 New Orders Indices for Selected Sectors - Unadjusted<sup>1</sup>

#### Base year 2000=100

		Industrial Sector and NACE Code												
Period	Total for Manufacturing industries	Publishing, printing and reproduction of recorded media	Basic chemicals	Pharmaceuticals, medicinal chemicals and botanical products	Other chemicals and chemical products	Office machinery and computers	Medical, precision and optical instruments, etc							
	15-37	22	241	244	24 (other)	30	33							
2006 January	107.1	153.2	103.9	205.6	94.3	87.6	159.9							
February	110.4	147.8	103.7	241.4	112.8	85.8	188.5							
March	121.9	171.9	100.5	197.4	103.7	123.7	204.0							
April	111.7	163.6	67.6	220.7	102.0	92.1	194.2							
May	119.5	135.0	134.3	317.2	95.6	74.3	187.4							
June	128.0	188.9	115.5	223.6	99.4	111.9	177.6							
July	108.0	126.4	96.0	192.6	96.4	82.6	183.6							
August	108.1	128.8	134.2	169.1	84.1	66.7	165.9							
September	118.2	176.6	95.4	207.8	102.8	111.0	171.9							
October	116.2	179.7	105.1	211.5	95.2	93.6	178.9							
November	112.3	173.2	93.3	188.5	95.0	89.4	180.7							
December	136.0	265.7	82.0	316.9	103.9	148.7	150.7							
2007 January	121.0	176.4	118.7	404.3	99.1	84.9	194.3							
February	122.9	208.5	131.4	270.1	110.9	78.6	190.8							
March	131.9	197.0	133.4	243.4	111.7	115.3	212.2							
April	124.5	178.9	126.3	240.0	116.6	93.9	180.8							
May	117.7	171.7	103.3	257.1	110.9	75.4	183.5							
May 07 / May 06	-1.5%	27.2%	-23.1%	-18.9%	16.0%	1.5%	-2.1%							

<sup>1</sup> All data for latest month are provisional

Base year 2000=100

#### Industrial Sector and NACE Code Publishing, Office Medical, Total for Basic Pharmaceuticals, Other chemicals Period Manufacturing printing and chemicals medicinal machinery precision and industries reproduction of chemicals and and optical chemical and recorded media botanical products products computers instruments, etc 241 15-37 22 244 24 (other) 30 33 2006 January 119.5 157.4 134.0 202.5 92.7 95.4 178.0 February 116.9 160.3 97.5 249.3 103.3 100.5 188.2 March 117.1 176.0 94.4 207.7 98.3 105.8 183.2 113.2 65.8 205.8 96.6 April 164.2 101.0 187.7 May 119.5 151.1 125.8 312.9 88.7 91.0 186.4 June 115.5 162.4 104.2 209.4 88.9 96.1 178.5 July 115.2 148.9 103.9 178.8 95.0 96.3 185.2 162.0 146.6 191.6 96.3 92.9 August 117.8 183.1 September 116.0 176.1 92.4 209.0 109.5 95.2 172.6 116.2 177.6 99.5 209.9 103.7 October 94.5 176.6 November 107.5 174.0 84.2 176.7 105.7 97.7 170.3 123.3 97.1 358.9 97.4 December 185.3 110.7 154.0 2007 January 180.0 396.4 97.6 92.9 216.9 135.1 154.2 130.3 123.4 278.4 92.4 February 226.4 101.3 190.5 March 126.7 203.0 126.3 255.9 106.2 98.2 190.7 126.2 April 179.3 122.0 223.9 110.3 103.3 174.3 May 117.7 192.2 95.9 254.3 102.4 92.9 181.9 May 07 / Apr 07 -6.7% 7.2% -21.4% 13.6% -7.2% -10.1% 4.3%

Table 11 New Orders Indices for Selected Sectors - Seasonally adjusted<sup>1</sup>

<sup>1</sup> All data for latest month are provisional

# **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<br/>AdjustmentThe indices are adjusted using the multiplicative version of the X-11 Variant of the US Bureau<br/>of the Census Method II Seasonal Adjustment Program. This seasonal adjustment process is car-<br/>ried out once a year using the latest (currently up to and including December 2006) monthly pro-<br/>duction patterns available. Each index is independently seasonally adjusted i.e. the adjusted<br/>indices of groupings of sectors are not systematically derivable as weighted averages of their<br/>component parts.

- **Retrospection** To enable comparisons to be made with earlier periods efforts have been made to re-cast indices calculated under the previous system (base year 1995=100) to take account of the changes between the old and new systems. Aggregate indices prior to 2001 have been re-scaled to take account of the base year 2000=100.
- NACE The descriptions of particular NACE Rev. 1.1 sectors are sometimes shown in abbreviated form in the release. Fuller descriptions are given in recent Census of Industrial Production publications. When making comparisons with data produced in previous monthly industrial production releases (classified by NACE 70) it should be noted that the content of NACE Rev. 1.1 sectors can be quite different from that of similarly-titled NACE 70 sectors. From October 2006 it is no longer possible to report indices for NACE 16 due to confidentiality.