

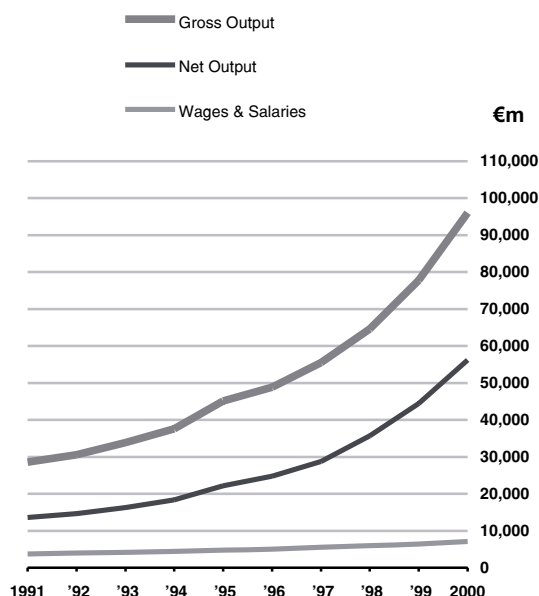


Central Statistics Office
An Phríomh-Oifig Staidrimh

30 August 2002

2000 Census of Industrial Production Provisional Results

Industrial Local Units, 1991 - 2000



Industrial Local Units

Year	Gross output €m	Net output €m	Wages & salaries €m	Persons engaged No.
1999	77,803 ¹	44,417 ¹	6,431	266,123
2000	96,068	56,190	7,094	274,676

¹ Revised

Gross output up 23.5% in 2000

Industrial local units with 3 or more persons engaged had a gross output of €96,068m in 2000 and a net output of €56,190m. Gross output was up 23.5 % on the 1999 figure and net output (i.e. gross output less industrial inputs) increased by 26.5%. *See Table 2.*

Two sectors accounted for 59% of the increase in gross output - manufacture of chemicals and chemical products; and manufacture of office machinery and computers. *See Table 1.*

Employment in industrial local units increased by 8,553 to 274,676. A total of €7,094m was paid in wages and salaries.

Main enterprise results (*See Tables 3 and 4*)

- ◆ Total turnover of 4,964 enterprises covered was €101,973m;
- ◆ Purchases of goods and services amounted to €66,507m;
- ◆ Persons engaged totalled 270,720 and labour costs in the year amounted to €8,377m, of which wages and salaries accounted for €6,986m.

The detailed 2000 Census of Industrial Production report will be published in September 2002. Early estimates for 2001 will be published in November 2002.

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Table 1 Number of Local Units, Gross Output, Net Output, Wages and Salaries and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Local Units		Gross Output		Industrial Inputs		Net Output		Wages and Salaries		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Mining and quarrying	10 - 14	141	164	741.2	914.7	341.4	407.1	399.8	507.6	167.8	184.0	5,313	5,736
Manufacture of food products; beverages and tobacco	15 - 16	806	794	14,233.6	15,896.8	7,641.0	8,080.8	6,592.7	7,816.0	1,093.0	1,195.8	47,513	48,128
Manufacture of food products	151 - 158	735	724	12,309.3	13,799.5	7,071.9	7,425.2	5,237.4	6,374.2	858.8	935.8	40,703	41,072
Production and preserving of meat	1511	83	78	2,423.9	2,407.9	2,046.8	2,058.7	377.1	349.2	136.2	138.9	7,477	7,132
Production and preserving of poultrymeat	1512	18	19	317.0	348.9	218.7	232.1	98.3	116.8	44.0	47.3	2,450	2,558
Production of meat and poultrymeat products	1513	75	71	799.5	905.1	556.0	638.0	243.6	267.1	91.4	109.8	5,138	5,471
Processing and preserving of fish and fish products	1520	89	89	315.2	342.9	227.5	238.9	87.6	104.0	41.8	40.9	2,645	2,568
Processing and preserving of potatoes	1531	9	6	57.0	78.3	32.2	33.6	24.9	44.7	11.8	12.9	655	507
Manufacture of fruit and vegetable juice; processing and preserving of fruit and vegetables n.e.c.	1532, 1533	32	32	100.9	116.5	58.2	56.4	42.7	60.1	18.7	21.6	1,097	1,109
Manufacture of vegetable and animal oils and fats	154	6	6	7.8	8.4	7.0	5.0	0.8	3.3	1.8	2.0	83	84
Manufacture of dairy products	155	85	85	2,817.3	3,103.8	2,169.0	2,271.7	648.2	832.1	190.3	201.2	7,122	7,114
Manufacture of grain mill products, starches and starch products	156	28	27	136.5	126.3	85.2	82.9	51.2	43.4	13.7	14.2	510	500
Manufacture of prepared feeds for farm animals	1571	68	60	659.3	613.9	476.1	458.2	183.2	155.8	41.9	40.3	1,655	1,501
Manufacture of prepared pet foods	1572	9	10	65.7	71.9	43.3	46.2	22.4	25.8	9.2	10.4	493	528
Manufacture of bread, fresh pastry goods and cakes	1581	146	148	272.6	286.2	133.8	138.0	138.8	148.2	64.6	67.6	4,171	3,887
Manufacture of rusks and biscuits, preserved pastry goods, cakes, sugar, cocoa, chocolate and sugar confectionery	1582-1584	43	45	731.0	819.7	465.7	544.1	265.3	275.6	110.6	121.3	4,550	4,965
Manufacture of other food products n.e.c	1585,1587-1589	37	40	3,528.4	4,482.0	523.0	583.4	3,005.5	3,898.6	73.0	95.2	2,333	2,698
Processing of tea and coffee	1586	7	8	77.2	87.6	29.4	38.2	47.8	49.4	9.8	12.2	324	450
Manufacture of beverages	159	65	64	1,677.1	1,791.4	516.0	586.1	1,161.1	1,205.3	207.0	228.7	5,871	6,133
Manufacture of distilled potable alcoholic beverages, beer and malt	1591, 1596, 1597	39	37	1,346.8	1,398.9	399.7	399.9	947.1	999.0	154.0	166.6	3,826	3,917
Manufacture of cider and other fruit wines; production of mineral waters and soft drinks	1594, 1598	26	27	330.3	392.5	116.4	186.3	214.0	206.2	53.0	62.1	2,045	2,216
Manufacture of tobacco products	16	6	6	247.3	306.0	53.1	69.5	194.2	236.5	27.3	31.3	939	923
Manufacture of textiles and textile products	17 - 18	314	319	828.9	777.8	411.4	361.1	417.5	416.7	195.3	194.1	11,629	10,344
Manufacture of textiles	17	166	184	438.4	470.1	232.4	230.0	206.1	240.1	106.2	120.9	5,981	5,992
Preparation and spinning of textile fibres	171	8	7	94.6	90.7	54.3	54.9	40.3	35.8	18.6	20.8	917	982
Cotton-type weaving, worsted-type weaving and other textile weaving	1721, 1723, 1725	7	8	47.8	59.7	26.5	19.7	21.2	40.0	7.5	10.4	338	396
Woollen-type weaving	1722	6	7	19.3	24.6	10.9	15.4	8.4	9.2	3.9	4.4	216	246
Finishing of textiles; manufacture of made-up textile articles, except apparel	1730, 1740	60	72	82.2	85.9	49.5	44.6	32.8	41.3	19.6	21.9	1,236	1,185
Manufacture of carpets and rugs	1751	13	13	59.9	56.5	30.7	28.3	29.2	28.2	17.6	15.6	831	668
Manufacture of cordage, rope, twine and netting	1752	8	9	13.2	15.6	8.2	9.4	5.0	6.2	3.4	4.1	182	188
Manufacture of other textiles n.e.c.	1754	22	22	46.7	51.7	19.7	22.0	27.0	29.8	11.7	12.9	589	578
Manufacture of knitted and crocheted hosiery	1771	8	9	35.0	44.4	13.2	17.1	21.8	27.4	10.3	13.7	632	768
Manufacture of knitted and crocheted pullovers, cardigans and similar articles	1772	34	37	39.7	40.8	19.4	18.7	20.4	22.1	13.6	17.0	1,040	981

Table 1 Number of Local Units, Gross Output, Net Output, Wages and Salaries and Persons Engaged in each Industrial Sector — Continued

Industrial Sector	NACE Code	Number of Local Units		Gross Output		Industrial Inputs		Net Output		Wages and Salaries		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of wearing apparel; dressing and dyeing of fur	18	148	135	390.5	307.7	179.1	131.1	211.4	176.6	89.1	73.2	5,648	4,352
Manufacture of leather clothes; underwear and other wearing apparel and accessories n.e.c.	1810, 1823, 1824	41	41	212.0	184.0	81.8	72.6	130.1	111.4	43.2	37.0	2,307	2,006
Manufacture of workwear	1821	15	14	19.1	17.3	10.8	9.2	8.3	8.1	6.6	5.3	507	373
Manufacture of other outerwear	1822	88	74	157.4	102.5	85.3	47.8	72.1	54.7	38.8	30.0	2,798	1,916
Dressing and dyeing of fur; manufacture of articles of fur	1830	4	6	2.0	3.9	1.1	1.5	0.9	2.5	0.5	0.9	36	57
Manufacture of leather and leather products	19	26	30	66.4	76.3	39.4	50.5	27.0	25.7	14.7	13.7	895	724
Manufacture of wood and wood products	20	250	294	688.0	818.7	411.3	520.7	276.7	298.0	106.5	128.3	5,642	6,273
Sawmilling and planing of wood, impregnation of wood	2010	41	40	224.9	244.7	136.1	157.4	88.8	87.3	30.9	33.2	1,443	1,442
Manufacture of veneer sheets, plywood, laminboard, particle board, fibre board and other panels and boards	2020	9	9	170.4	168.1	99.8	103.7	70.6	64.4	20.0	21.2	740	737
Manufacture of builders' carpentry and joinery	2030	140	174	223.8	312.6	135.1	198.2	88.6	114.4	42.7	58.0	2,644	3,165
Manufacture of wooden containers	2040	24	30	34.2	42.6	21.6	28.3	12.6	14.2	5.8	7.6	350	425
Manufacture of other products of wood and articles of cork, straw and plaiting materials	205	36	41	34.7	50.7	18.6	33.0	16.1	17.8	7.0	8.3	465	504
Manufacture of pulp, paper and paper products publishing and printing	21 - 22	589	636	1,825.1	9,991.9	1,405.4	1,535.7	1,685.2	8,456.2	655.6	715.5	24,143	24,578
Manufacture of pulp, paper and paper products	21	112	118	670.7	732.9	327.1	372.5	343.6	360.4	124.0	139.0	4,744	4,933
Manufacture of paper and paperboard	2112	11	11	29.6	34.2	15.7	17.3	13.8	16.9	6.1	9.0	223	270
Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	2121	53	55	314.3	357.1	170.7	194.2	143.6	162.9	69.3	74.5	2,579	2,602
Manufacture of household and sanitary goods and of toilet requisites	2122	6	6	103.5	102.7	56.8	74.6	46.6	28.1	12.1	14.3	445	464
Manufacture of paper stationery	2123	8	10	36.6	38.6	20.8	22.5	15.8	16.1	6.1	6.9	280	298
Manufacture of other articles of paper and paperboard n.e.c.	2125	34	36	186.8	200.3	63.1	64.0	123.7	136.4	30.4	34.3	1,217	1,299
Publishing, printing and reproduction of recorded media	22	477	518	1,758.4	9,259.0	1,078.3	1,163.2	1,650.1	8,095.8	531.6	576.5	19,399	19,645
Publishing of books	2211	25	23	40.6	45.6	12.9	13.4	27.8	32.2	9.1	10.0	400	376
Publishing of newspapers	2212	33	47	337.5	383.1	83.6	88.7	253.9	294.3	90.2	97.1	2,620	2,835
Publishing of journals and periodicals	2213	24	28	99.9	111.2	19.8	21.9	80.1	89.3	26.0	27.6	818	846
Publishing of sound recordings; other publishing; reproduction of sound and video recording	2214, 2215, 2231, 2232	18	26	92.1	85.4	53.7	40.5	38.4	44.9	16.2	20.1	759	718
Printing of newspapers; printing n.e.c.	2221, 2222	294	308	1,733.0	702.8	308.7	319.2	1,424.4	383.6	190.3	191.3	8,217	7,787
Bookbinding and finishing	2223	19	20	16.0	18.9	4.1	5.3	12.0	13.5	6.0	7.0	324	316
Composition and plate-making	2224	18	17	32.1	32.7	9.7	11.8	22.4	20.9	11.2	11.4	456	444
Other activities related to printing	2225	15	16	16.1	22.0	4.4	5.8	11.7	16.2	5.4	7.7	211	288
Reproduction of computer media	2233	31	33	6,220.1	7,857.2	581.6	656.5	5,638.5	7,200.8	177.0	204.4	5,594	6,035

Table 1 Number of Local Units, Gross Output, Net Output, Wages and Salaries and Persons Engaged in each Industrial Sector — Continued

Industrial Sector	NACE Code	Number of Local Units		Gross Output		Industrial Inputs		Net Output		Wages and Salaries		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of chemicals, chemical products and man-made fibres	24	242	246	18,578.9	24,284.7	3,521.9	5,129.5	15,057.0	19,155.2	692.6	739.4	22,969	23,206
Manufacture of industrial gases; dyes and pigments and other inorganic basic chemicals	2411-2413	21	20	344.6	470.0	273.3	382.2	71.3	87.7	24.6	23.8	676	603
Manufacture of other organic basic chemicals	2414	26	26	12,399.5	17,349.6	1,169.9	2,263.0	11,229.6	15,086.6	195.6	201.1	4,758	4,844
Manufacture of fertiliser and nitrogen compounds	2415	23	23	289.9	354.9	206.9	275.5	83.0	79.4	32.4	34.0	899	885
Manufacture of plastics in primary forms	2416	11	13	133.5	178.5	62.5	95.8	71.0	82.7	15.9	18.9	701	738
Manufacture of pesticides, other agro-chemical products, paints, varnishes and similar coatings, printing inks and mastics; basic pharmaceutical products	2420, 2430,2441	37	41	1,224.2	1,637.8	240.3	491.3	984.0	1,146.5	56.8	61.8	1,799	1,772
Manufacture of pharmaceutical preparations	2442	55	51	2,757.2	2,783.7	924.2	951.5	1,833.1	1,832.2	188.0	210.3	7,172	7,509
Manufacture of soap and detergents, cleaning and polishing preparations	2451	17	16	40.4	51.0	22.5	26.9	17.9	24.1	8.3	10.5	400	419
Manufacture of perfumes and toilet preparations	2452	14	16	540.0	572.5	192.7	181.4	347.2	391.2	65.5	69.9	2,833	2,747
Manufacture of explosives, glues and gelatines, essential oils	2461-2463	13	12	326.3	334.4	143.7	148.1	182.5	186.3	29.8	31.8	865	833
Manufacture of photographic chemical material and man-made fibres	2464, 2470	6	5	208.6	229.4	121.2	137.6	87.5	91.8	36.2	34.7	1,374	1,334
Manufacture of prepared unrecorded media	2465	4	4	174.4	145.3	97.3	102.6	77.1	42.7	18.8	20.0	771	780
Manufacture of other chemical products n.e.c.	2466	15	19	140.2	177.6	67.3	73.6	72.9	104.0	20.6	22.7	721	742
Manufacture of rubber and plastic products	25	282	285	1,125.0	1,262.6	606.4	676.0	518.6	586.6	217.1	233.5	10,567	10,858
Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	2511, 2512	6	7	3.5	6.2	1.8	3.6	1.7	2.5	0.8	1.1	51	79
Manufacture of other rubber products	2513	28	28	109.0	113.0	60.1	60.9	48.9	52.1	29.5	29.0	1,440	1,318
Manufacture of plastic plates, sheets, tubes and profiles	2521	38	37	271.8	310.4	157.7	178.6	114.1	131.8	41.5	45.8	1,612	1,751
Manufacture of plastic packing goods	2522	42	37	231.8	217.6	112.5	105.2	119.3	112.4	44.1	39.4	2,093	1,839
Manufacture of builders' ware of plastic	2523	92	100	269.9	327.8	145.9	172.3	124.0	155.4	47.8	57.5	2,711	2,952
Manufacture of other plastic products	2524	76	76	239.1	287.8	128.4	155.3	110.6	132.5	53.3	60.7	2,660	2,919
Manufacture of other non-metallic mineral products	26	304	340	1,328.6	1,469.2	586.2	675.3	742.4	793.9	268.3	296.8	10,461	11,180
Manufacture, shaping and processing of flat glass	2611, 2612	26	30	103.9	148.7	51.2	81.3	52.8	67.4	30.2	33.7	1,177	1,455
Manufacture of hollow glass and glass fibres; manufacture and processing of other glass including technical glassware	2613 - 2615	28	30	255.5	274.1	78.4	84.0	177.1	190.1	81.3	88.1	2,696	2,856
Manufacture of non-refractory ceramic goods other than for construction purposes; manufacture of refractory ceramic products	262	27	31	53.2	56.6	20.8	23.4	32.4	33.2	14.5	16.3	824	845
Manufacture of ceramic tiles and flags	2630	5	9	2.5	3.1	1.0	1.1	1.5	2.0	0.6	0.9	42	56
Manufacture of bricks, tiles and construction products, in baked clay	2640	6	6	21.2	23.7	7.4	9.8	13.9	13.9	5.4	6.7	231	249
Manufacture of cement, lime and plaster, plaster products for construction purposes, mortars, fibre cement	265, 2662, 2664, 2665	11	14	259.0	272.2	93.3	130.8	165.7	141.5	36.5	38.6	995	1,059
Manufacture of concrete products for construction purposes	2661	68	77	230.0	262.5	108.8	124.1	121.2	138.4	45.0	51.5	1,931	2,172
Manufacture of ready-mixed concrete	2663	62	63	256.6	287.4	135.0	144.0	121.6	143.4	32.2	38.7	1,395	1,379
Manufacture of other articles of concrete, plaster and cement	2666	10	16	9.1	12.4	5.3	6.9	3.8	5.6	1.6	2.1	100	120
Cutting, shaping and finishing of stone	2670	52	55	67.2	77.7	35.2	39.4	32.0	38.3	13.6	14.7	774	748
Manufacture of other non-metallic mineral products	268	9	9	70.3	50.6	49.9	30.6	20.4	20.0	7.3	5.5	296	241

Table 1 Number of Local Units, Gross Output, Net Output, Wages and Salaries and Persons Engaged in each Industrial Sector — Continued

Industrial Sector	NACE Code	Number of Local Units		Gross Output		Industrial Inputs		Net Output		Wages and Salaries		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of basic metals and fabricated metal products	27 - 28	587	674	1,733.3	2,051.5	980.5	1,153.5	752.7	898.0	343.5	390.0	15,632	17,005
Manufacture of basic metals	27	66	95	480.1	618.7	307.3	412.3	172.8	206.4	71.8	83.7	2,584	2,973
Manufacture of basic iron and steel and of ferro-alloys(ECSC); other first processing of iron and steel and production of non-ECSC ferro-alloys	271, 273	16	36	91.9	154.5	68.1	100.9	23.8	53.5	17.3	24.2	577	853
Manufacture of cast iron and steel tubes	2721, 2722	16	18	55.7	66.7	30.4	30.4	25.3	36.3	18.0	17.7	714	724
Manufacture of basic precious and non-ferrous metals	274	20	22	324.3	365.4	204.6	262.8	119.7	102.6	34.4	37.5	1,150	1,203
Casting of iron, steel, light metals and other non-ferrous metals	2751-2754	14	19	8.2	32.1	4.2	18.1	4.0	14.0	2.1	4.3	143	193
Manufacture of fabricated metal products, except machinery and equipment	28	521	579	1,253.2	1,432.8	673.2	741.3	579.9	691.5	271.6	306.3	13,048	14,032
Manufacture of metal structures and parts of structures	2811	180	187	429.2	483.5	253.2	270.7	175.9	212.8	81.6	88.6	3,841	3,963
Manufacture of builders' carpentry and joinery of metal	2812	72	98	114.5	145.4	68.4	86.8	46.1	58.6	22.4	25.0	1,269	1,520
Manufacture of tanks, reservoirs and containers of metal	2821	26	25	54.4	56.1	26.7	25.9	27.8	30.1	14.9	15.9	616	599
Manufacture of central heating radiators and boilers, steam generators	2822, 2830	10	9	68.4	56.3	36.1	29.2	32.3	27.1	16.5	12.0	670	525
Forging, pressing, stamping and roll forming of metal powder metallurgy	2840	12	12	38.1	44.9	20.0	20.6	18.1	24.4	9.8	10.3	433	509
Treating and coating of metals	2851	17	20	29.1	36.5	11.6	14.3	17.4	22.2	9.1	10.8	487	506
General mechanical engineering	2852	35	55	33.9	54.8	11.2	19.4	22.7	35.5	12.4	18.3	675	911
Manufacture of cutlery, locks and hinges	2861, 2863	12	13	18.4	26.4	8.0	11.9	10.3	14.6	6.1	6.3	356	378
Manufacture of tools	2862	40	41	113.9	122.9	56.6	50.9	57.4	72.0	29.0	31.6	1,210	1,155
Manufacture of steel drums and similar containers; manufacture of light metal packaging	2871, 2872	11	10	91.7	109.8	57.8	64.4	33.9	45.3	10.2	10.0	395	316
Manufacture of wire products	2873	20	18	62.0	66.2	32.3	35.6	29.7	30.6	12.0	12.3	547	527
Manufacture of fasteners, screw machine products, chain and springs	2874	12	13	45.6	50.2	14.4	12.4	31.2	37.8	14.8	16.1	638	633
Manufacture of other fabricated metal products n.e.c.	2875	74	78	154.0	179.7	76.9	99.2	77.1	80.5	32.9	49.1	1,911	2,490
Manufacture of machinery and equipment n.e.c.	29	371	384	1,557.4	1,701.7	780.1	858.2	777.2	843.5	313.4	345.2	14,494	14,423
Manufacture of engines and turbines, except aircraft, vehicle and cycle engines; manufacture of pumps and compressors	2911, 2912	33	35	216.4	233.6	85.3	102.0	131.1	131.6	51.9	59.7	2,050	2,013
Manufacture of taps and valves	2913	8	8	51.5	61.9	29.6	32.8	21.9	29.1	9.3	10.2	402	434
Manufacture of bearings, gears, gearing and driving elements	2914	14	14	24.9	30.5	12.3	12.9	12.6	17.6	6.2	7.3	282	298
Manufacture of furnaces and furnace burners; manufacture of lifting and handling equipment	2921, 2922	44	41	206.0	260.5	118.6	145.7	87.4	114.8	45.1	50.7	2,003	2,023
Manufacture of non-domestic cooling and ventilation equipment	2923	50	54	403.9	387.2	198.7	184.1	205.2	203.1	53.4	53.2	2,350	2,137
Manufacture of other general purpose machinery n.e.c.	2924	45	46	117.9	144.8	74.7	89.3	43.2	55.5	22.7	29.6	1,139	1,252
Manufacture of other agricultural and forestry machinery	2932	33	36	76.9	86.7	42.7	50.7	34.2	36.0	14.7	15.9	779	764
Manufacture of machine-tools.	2940	31	35	66.3	83.6	33.0	40.8	33.3	42.9	15.6	19.3	791	944
Manufacture of machinery for metallurgy, mining, quarrying and construction	2951,2952	15	14	57.9	65.0	27.8	27.5	30.1	37.5	15.6	16.8	566	541
Manufacture of machinery for food, beverage and tobacco processing	2953	28	29	47.0	44.1	25.1	27.8	21.9	16.3	10.2	12.1	538	564
Manufacture of machinery for textile, apparel and leather production and machinery for paper and paperboard production;													
manufacture of other special purpose machinery n.e.c.	2954,2955,2956	54	56	57.0	62.6	20.3	25.3	36.7	37.2	17.8	19.0	910	922
Manufacture of domestic appliances n.e.c.	297	16	16	231.8	241.2	112.0	119.4	119.8	121.9	51.0	51.4	2,684	2,531

Table 1 Number of Local Units, Gross Output, Net Output, Wages and Salaries and Persons Engaged in each Industrial Sector — Continued

Industrial Sector	NACE Code	Number of Local Units		Gross Output		Industrial Inputs		Net Output		Wages and Salaries		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of optical and electrical equipment	30 - 33	467	483	23,564.5	31,213.6	14,153.5	17,653.6	9,411.0	13,560.0	1,478.2	1,728.8	64,462	69,226
Manufacture of office machinery and computers	30	84	80	14,218.3	19,336.7	9,948.2	12,500.9	4,270.1	6,835.8	448.3	532.8	19,923	20,860
Manufacture of electrical machinery and apparatus n.e.c.	31	186	195	1,743.0	2,408.6	909.7	1,153.2	833.2	1,255.5	305.2	349.5	14,564	15,228
Manufacture of electric motors, generators and transformers	3110	31	31	526.8	783.9	186.8	238.3	340.0	545.6	90.2	110.3	3,709	4,027
Manufacture of electricity distribution and control apparatus	3120	63	72	430.1	729.0	210.0	347.3	220.1	381.7	80.1	97.7	4,156	4,531
Manufacture of insulated wire and cable	3130	28	24	376.1	414.6	235.2	261.5	140.9	153.1	74.6	72.9	3,430	3,250
Manufacture of accumulators, primary cells and primary batteries	3140	8	6	16.6	16.1	11.2	9.7	5.4	6.4	2.5	2.8	161	136
Manufacture of lighting equipment and electric lamps	3150	26	30	32.6	37.3	15.5	18.3	17.1	19.0	7.6	8.3	438	437
Manufacture of electrical equipment for engines and vehicles n.e.c.	3161	8	8	54.1	68.8	26.7	33.7	27.4	35.1	14.5	19.2	931	996
Manufacture of other electrical equipment n.e.c.	3162	22	24	306.6	358.9	224.4	244.3	82.3	114.5	35.7	38.3	1,739	1,851
Manufacture of radio, television and communication equipment and apparatus	32	56	68	5,192.7	6,068.7	2,323.8	2,696.7	2,868.9	3,372.0	341.6	408.1	13,357	15,025
Manufacture of electronic valves and tubes and other electronic components	3210	33	36	3,807.3	4,170.1	1,341.1	1,581.5	2,466.2	2,588.6	217.7	255.4	8,457	9,415
Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	3220	15	22	1,234.6	1,679.2	872.8	986.7	361.8	692.5	106.7	132.9	3,922	4,621
Manufacture of television and radio receivers, sound or video recording or reproducing apparatus and associated goods	3230	8	10	150.8	219.5	109.8	128.6	41.0	90.9	17.2	19.8	978	989
Manufacture of medical, precision and optical instruments, watches and clocks	33	141	140	2,410.5	3,399.6	971.7	1,302.8	1,438.8	2,096.7	383.1	438.4	16,618	18,113
Manufacture of medical and surgical equipment and orthopaedic appliances	3310	64	68	1,625.3	2,404.2	642.0	898.1	983.3	1,506.2	251.0	296.5	11,320	12,790
Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes except industrial process control equipment	3320	44	43	341.9	486.5	171.1	241.3	170.8	245.2	44.3	54.4	1,854	1,987
Manufacture of industrial process control equipment	3330	18	15	47.1	69.2	22.2	37.7	24.9	31.5	10.7	16.0	452	474
Manufacture of optical instruments, photographic equipment, watches and clocks	334, 335	15	14	396.2	439.6	136.5	125.8	259.8	313.9	77.2	71.5	2,992	2,862
Manufacture of transport equipment	34 - 35	127	123	1,001.7	1,138.0	559.2	619.5	442.5	518.5	245.4	277.3	9,584	9,624
Manufacture of motor vehicles, trailers and semi-trailers	34	78	79	477.1	513.9	311.2	315.9	165.9	197.9	85.9	102.3	4,102	4,307
Manufacture of motor vehicles	3410	17	16	123.1	101.1	97.8	71.4	25.3	29.8	29.5	30.7	1,242	1,121
Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	3420	34	36	71.0	76.6	48.2	46.0	22.8	30.6	12.5	15.9	742	777
Manufacture of parts and accessories for motor vehicles and their engines	3430	27	27	283.0	336.1	165.2	198.6	117.8	137.5	43.8	55.8	2,118	2,409
Manufacture of other transport equipment	35	49	44	524.6	624.1	248.0	303.6	276.6	320.6	159.5	175.0	5,482	5,317
Building and repairing of ships	3511	14	14	21.1	20.7	9.2	9.1	12.0	11.7	6.8	6.5	312	283
Building and repairing of pleasure and sporting boats; manufacture of railway and tramway locomotives, rolling stock, aircraft and spacecraft	3512,352, 353	28	24	483.6	570.4	228.5	270.4	255.1	300.0	148.6	163.6	4,909	4,803
Manufacture of motorcycles, bicycles and other transport equipment n.e.c.	354-355	7	6	19.8	33.0	10.3	24.1	9.5	9.0	4.1	4.9	261	231

Table 1 Number of Local Units, Gross Output, Net Output, Wages and Salaries and Persons Engaged in each Industrial Sector — Continued

Industrial Sector	NACE Code	Number of Local Units		Gross Output		Industrial Inputs		Net Output		Wages and Salaries		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacturing n.e.c. ; recycling; manufacture of coke, refined petroleum products and nuclear fuel	36 - 37, 23	429	526	1,542.0	1,788.0	929.6	960.2	612.4	827.8	216.2	238.2	10,980	11,507
Manufacturing n.e.c. ; manufacture of coke, refined petroleum products and nuclear fuel	36, 23	416	511	1,509.8	1,729.4	913.2	928.7	596.5	800.7	211.6	231.5	10,759	11,204
Manufacture of chairs and seats	3611	25	33	37.4	41.8	20.6	24.4	16.8	17.5	8.9	11.5	598	659
Manufacture of other office and shop furniture	3612	66	81	105.1	136.8	56.5	69.7	48.5	67.0	23.7	30.8	1,353	1,497
Manufacture of other kitchen furniture	3613	107	135	83.1	113.0	44.7	61.2	38.3	51.8	18.1	22.7	1,234	1,456
Manufacture of other furniture	3614	113	136	147.3	162.2	72.6	84.6	74.7	77.7	34.6	37.2	2,102	2,252
Manufacture of mattresses	3615	18	18	61.1	62.4	33.3	32.7	27.8	29.7	12.3	13.4	707	689
Manufacture of jewellery and related articles n.e.c.; manufacture of refined petroleum products	3622, 2320	24	23	742.9	859.6	522.1	501.3	220.8	358.2	46.9	51.1	1,302	1,390
Manufacture of musical instruments	3630	6	7	3.3	4.0	1.2	2.0	2.1	2.0	0.7	0.8	49	46
Manufacture of sports goods	3640	11	8	61.7	53.3	28.7	21.6	33.0	31.7	11.8	8.2	670	423
Manufacture of games and toys, imitation jewellery, and brooms and brushes	3650,3661,3662	18	18	152.7	146.4	77.6	49.8	75.2	96.6	32.8	34.1	1,526	1,641
Other manufacturing n.e.c	3663	28	52	115.2	150.0	55.9	81.4	59.3	68.6	21.9	21.8	1,218	1,151
Recycling	37	13	15	32.2	58.6	16.3	31.5	15.9	27.1	4.6	6.6	221	303
Recycling of metal waste and scrap	3710	8	8	19.6	36.5	13.1	24.1	6.6	12.4	2.7	3.7	133	165
Recycling of non-metal waste and scrap	3720	5	7	12.6	22.1	3.3	7.4	9.3	14.7	1.9	3.0	88	138
Electricity, gas and water supply	40 - 41	90	92	2,555.9	2,682.7	1,019.4	1,196.2	1,536.5	1,486.6	423.8	413.3	11,839	11,864
Electricity, gas, steam and hot water supply	40	34	38	2,464.7	2,562.1	981.2	1,156.5	1,483.5	1,405.6	377.2	365.2	9,863	9,848
Collection, purification and distribution of water	41	56	54	91.2	120.6	38.3	39.6	53.0	81.0	46.6	48.1	1,976	2,016
All industries	1 - 4	5,025	5,390	177,803.5	96,068.1	33,386.8	39,877.9	144,416.7	56,190.2	6,431.3	7,093.7	266,123	274,676
Transportable goods industries	1 - 3	4,935	5,298	175,247.5	93,385.4	32,367.3	38,681.7	142,880.2	54,703.6	6,007.4	6,680.4	254,284	262,812
Manufacturing industries	15 - 37	4,794	5,134	174,506.4	92,470.7	32,025.9	38,274.6	142,480.4	54,196.1	5,839.7	6,496.4	248,971	257,076

¹Revised

Table 2 Number of Local Units, Employment, Gross Output, Industrial Inputs, Net Output, Stocks and Additions to Capital Assets for the Main Industrial Sectors

Description	Unit	Manufacturing industries		Transportable goods industries		All industries	
		1999	2000	1999	2000	1999	2000
Number of local units	No.	4,794	5,134	4,935	5,298	5,025	5,390
Persons engaged							
Males	No.	165,801	171,483	170,786	176,785	180,844	186,815
Females	No.	83,170	85,593	83,498	86,027	85,279	87,861
Total	No.	248,971	257,076	254,284	262,812	266,123	274,676
Gross output	EUR m	74,506 ¹	92,471	75,247 ¹	93,385	77,803 ¹	96,068
Industrial inputs							
Industrial materials	EUR m	30,277	36,180	30,513	36,423	31,002	36,898
Fuel and power	EUR m	631	738	677	793	1,113	1,336
Industrial services	EUR m	1,118	1,356	1,178	1,465	1,273	1,644
Total	EUR m	32,026	38,275	32,367	38,682	33,387	39,878
Net output	EUR m	42,480 ¹	54,196	42,880 ¹	54,704	44,417 ¹	56,190
Wages and salaries	EUR m	5,840	6,496	6,007	6,680	6,431	7,094
Remainder of net output	EUR m	36,640 ¹	47,700	36,873 ¹	48,024	37,986 ¹	49,096
Stocks							
Total at end of year	EUR m	6,239 ¹	7,830	6,322 ¹	7,928	6,845 ¹	8,338
Increases during the year	EUR m	908 ¹	1,591	916 ¹	1,606	1,013 ¹	1,493
Capital assets							
Additions during the year	EUR m	3,984	3,726	4,232	3,892	4,763	4,484

¹ Revised

Table 3 Number of Enterprises, Turnover, Gross Value Added, Labour Costs and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Enterprises		Turnover		Gross value added		Labour costs		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Mining and quarrying	10 - 14	64	85	853.9	1,091.4	327.9	439.8	185.1	209.1	4,861	5,305
Manufacture of food products; beverages and tobacco	15 - 16	693	687	17,864.6	19,526.6	5,191.1	5,949.0	1,366.7	1,457.1	48,270	48,951
Manufacture of food products	151 - 158	652	647	13,914.9	14,985.0	2,565.3	2,909.5	1,058.6	1,134.7	41,447	41,882
Production and preserving of meat	1511	77	72	2,171.2	2,220.2	47.4	110.6	150.8	155.9	7,184	6,903
Production and preserving of poultrymeat	1512	15	16	371.2	405.3	81.4	94.9	50.4	54.1	2,450	2,558
Production of meat and poultrymeat products	1513	74	70	744.6	843.8	144.4	156.5	92.3	109.9	4,655	4,930
Processing and preserving of fish and fish products	1520	85	86	335.6	368.3	65.2	80.3	47.6	47.0	2,645	2,569
Processing and preserving of potatoes	1531	9	6	73.9	94.6	23.8	42.8	16.0	16.6	700	543
Manufacture of fruit and vegetable juice, processing and preserving of fruit and vegetables n.e.c.	1532, 1533	30	30	148.3	175.0	45.9	69.5	21.5	24.4	1,060	1,078
Manufacture of vegetable and animal oils and fats	154	5	5	10.2	10.9	0.5	2.1	1.3	1.6	63	64
Manufacture of dairy products	155	62	64	3,954.3	4,326.3	417.9	606.0	315.1	315.7	9,233	9,208
Manufacture of grain mill products, starches and starch products	156	11	11	144.1	142.4	28.1	27.1	14.7	15.8	454	461
Manufacture of prepared feeds for farm animals	1571	54	49	557.9	520.3	90.7	79.1	39.7	37.8	1,358	1,217
Manufacture of prepared pet foods	1572	8	9	68.6	75.3	17.3	21.3	10.8	12.7	493	528
Manufacture of bread, fresh pastry goods and cakes	1581	142	143	291.9	301.7	117.2	121.3	73.3	76.8	4,180	3,881
Manufacture of rusks and biscuits, preserved pastry goods and cakes	1582	13	13	323.3	319.4	123.1	107.7	41.5	35.3	1,628	1,614
Manufacture of sugar, cocoa, chocolate and sugar confectionery	1583 - 1584	25	28	517.3	630.1	189.8	214.0	89.3	109.6	2,861	3,351
Manufacture of macaroni, noodles, couscous and similar farinaceous products, and of condiments and seasonings	1585, 1587	12	10	107.7	97.0	32.6	30.4	12.3	12.8	409	408
Processing of tea and coffee	1586	7	8	88.5	99.4	35.3	38.5	12.6	14.6	324	450
Manufacture of homogenised food preparations and dietetic foods, and of other food products n.e.c.	1588, 1589	23	27	4,006.3	4,355.2	1,105.0	1,107.4	69.5	94.2	1,750	2,119
Manufacture of beverages	159	35	34	2,880.2	3,086.4	1,734.9	1,790.9	272.4	283.8	5,884	6,146
Manufacture of distilled potable alcoholic beverages, beer and malt	1591, 1596, 1597	18	16	2,227.8	2,322.7	1,490.5	1,495.0	207.7	209.3	3,839	3,930
Manufacture of cider and other fruit wines, production of mineral waters and soft drinks	1594, 1598	17	18	652.4	763.6	244.4	295.9	64.7	74.5	2,045	2,216
Manufacture of tobacco products	16	6	6	1,069.5	1,455.2	890.8	1,248.5	35.7	38.6	939	923
Manufacture of textiles and textile products	17 - 18	307	313	951.8	932.0	347.1	341.4	224.0	229.0	11,560	10,284
Manufacture of textiles	17	164	182	502.2	560.9	180.0	200.3	124.8	139.8	5,981	5,992
Preparation and spinning of textile fibres	171	7	6	91.6	98.6	31.9	28.9	22.8	24.1	917	982
Cotton-type weaving, worsted-type weaving and other textile weaving	1721, 1723, 1725	6	7	50.2	62.5	19.2	23.8	9.0	12.2	338	396
Woollen-type weaving	1722	6	7	20.5	27.2	6.6	6.8	4.3	5.1	216	246
Finishing of textiles, manufacture of made-up textile articles, except apparel	1730, 1740	60	72	111.8	128.0	32.2	42.7	23.3	25.5	1,236	1,185
Manufacture of carpets and rugs	1751	13	13	68.8	62.2	26.7	24.7	20.6	18.5	831	668
Manufacture of cordage, rope, twine and netting	1752	8	9	14.3	17.0	4.2	5.5	3.9	4.5	182	188
Manufacture of other textiles n.e.c.	1754	22	22	49.4	54.8	22.2	25.5	13.9	15.1	589	578
Manufacture of knitted and crocheted hosiery	1771	8	9	36.1	42.3	18.8	20.1	11.7	15.7	632	768
Manufacture of knitted and crocheted pullovers, cardigans and similar articles	1772	34	37	59.5	68.3	18.3	22.2	15.3	18.9	1,040	981

Table 3 Number of Enterprises, Turnover, Gross Value Added, Labour Costs and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Enterprises		Turnover		Gross value added		Labour costs		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of wearing apparel; dressing and dyeing of fur	18	143	131	449.6	371.1	167.1	141.1	99.3	89.2	5,579	4,292
Manufacture of leather clothes, other wearing apparel and accessories n.e.c., dressing and dyeing of fur, and manufacture of articles of fur	1810, 1824, 1830	28	29	22.1	20.2	7.2	7.4	6.3	4.8	403	299
Manufacture of workwear	1821	14	13	19.5	16.0	7.3	6.8	6.7	5.5	469	343
Manufacture of other outerwear	1822	86	73	163.9	113.5	62.3	47.2	44.3	34.1	2,798	1,916
Manufacture of underwear	1823	15	16	244.1	221.4	90.2	79.7	42.0	44.9	1,909	1,734
Manufacture of leather and leather products	19	25	29	77.3	85.4	24.7	21.5	16.8	14.7	899	717
Tanning and dressing of leather; manufacture of luggage, handbags and the like, saddlery and harness	1910, 1920	18	23	53.9	67.7	12.7	14.5	9.2	9.9	488	487
Manufacture of footwear	1930	7	6	23.4	17.7	12.0	7.0	7.5	4.9	411	230
Manufacture of wood and wood products	20	248	292	764.2	916.6	226.3	246.7	121.6	148.5	5,583	6,213
Sawmilling and planing of wood, impregnation of wood	2010	40	39	272.9	297.7	69.6	71.0	35.9	39.2	1,431	1,425
Manufacture of veneer sheets, plywood, laminboard, particle board, fibre board and other panels and boards	2020	9	9	185.1	178.3	59.9	50.4	23.7	25.6	740	737
Manufacture of builders' carpentry and joinery	2030	139	173	235.5	344.1	72.2	99.5	47.4	65.7	2,597	3,122
Manufacture of wooden containers	2040	24	30	36.1	44.8	10.7	11.6	6.6	8.6	350	425
Manufacture of other products of wood and articles of cork, straw and plaiting materials	205	36	41	34.6	51.8	13.8	14.1	8.0	9.5	465	504
Manufacture of pulp, paper and paper products; publishing and printing	21 - 22	576	622	8,640.2	10,553.0	3,000.0	4,082.6	773.0	851.3	24,094	24,317
Manufacture of pulp, paper and paper products	21	109	115	735.4	799.5	294.0	295.3	144.6	160.3	4,701	4,817
Manufacture of paper and paperboard	2112	10	10	32.3	36.4	12.2	15.1	6.5	6.7	206	194
Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	2121	51	53	331.8	370.7	124.0	136.6	81.9	87.8	2,553	2,562
Manufacture of household and sanitary goods and of toilet requisites	2122	6	6	135.7	141.3	49.7	24.5	13.9	17.2	445	464
Manufacture of paper stationery	2123	8	10	40.8	44.7	14.6	14.8	7.2	8.8	280	298
Manufacture of other articles of paper and paperboard n.e.c.	2125	34	36	194.8	206.4	93.5	104.3	35.2	39.8	1,217	1,299
Publishing, printing and reproduction of recorded media	22	467	507	7,904.8	9,753.4	2,706.0	3,787.4	628.3	691.0	19,393	19,500
Publishing of books	2211	24	22	46.5	47.9	17.7	21.2	10.8	11.6	400	376
Publishing of newspapers	2212	30	43	349.3	394.4	208.3	236.0	110.1	118.5	2,615	2,798
Publishing of journals and periodicals	2213	22	26	101.6	112.8	68.5	67.3	30.5	32.9	818	846
Publishing of sound recordings; other publishing	2214, 2215	15	21	18.0	16.9	8.1	8.0	6.1	6.2	222	213
Printing of newspapers, printing n.e.c	2221, 2222	291	305	762.4	784.5	344.6	368.4	219.6	220.5	8,220	7,679
Bookbinding and finishing	2223	19	20	16.2	19.3	10.3	11.4	7.0	7.8	324	316
Composition and plate-making	2224	18	17	33.3	34.0	18.8	16.6	13.4	13.4	456	444
Other activities related to printing	2225	15	16	16.2	22.8	9.8	13.7	6.2	8.6	211	288
Reproduction of sound and video recording	2231, 2232	3	5	75.6	72.6	17.7	23.9	13.2	17.4	537	505
Reproduction of computer media	2233	30	32	6,485.8	8,248.3	2,002.2	3,020.7	211.5	254.0	5,590	6,035

Table 3 Number of Enterprises, Turnover, Gross Value Added, Labour Costs and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Enterprises		Turnover		Gross value added		Labour costs		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of chemicals, chemical products and man-made fibres	24	207	212	18,899.1	24,756.4	10,054.2	12,337.6	837.4	905.0	22,958	23,134
Manufacture of industrial gases, dyes and pigments, and other inorganic basic chemicals	2411 - 2413	14	13	142.7	169.4	80.5	87.0	31.8	29.8	676	607
Manufacture of other organic basic chemicals	2414	23	24	12,403.4	17,421.9	6,620.3	8,838.1	240.5	253.0	4,758	4,844
Manufacture of fertiliser and nitrogen compounds	2415	13	13	352.7	371.4	71.8	69.5	43.5	40.4	935	886
Manufacture of plastics in primary forms	2416	10	12	146.2	198.2	61.3	69.9	18.6	23.4	701	747
Manufacture of pesticides, other agro-chemical products, paints, varnishes and similar coatings, and printing inks and mastics	2420, 2430	23	24	125.0	142.9	32.7	38.6	21.5	24.8	712	708
Manufacture of basic pharmaceutical products	2441	11	14	1,040.2	1,715.9	907.5	1,141.8	47.0	52.2	1,087	1,064
Manufacture of pharmaceutical preparations	2442	49	46	3,119.1	3,130.3	1,673.2	1,496.9	224.2	258.3	7,172	7,509
Manufacture of soap and detergents, cleaning and polishing preparations	2451	16	14	52.0	60.8	18.3	20.2	8.7	9.7	371	359
Manufacture of perfumes and toilet preparations	2452	14	16	548.4	583.8	252.7	244.4	77.1	84.3	2,833	2,747
Manufacture of explosives, glues and gelatines, essential oils	2461 - 2463	10	9	379.5	382.3	178.9	181.7	37.0	39.2	889	848
Manufacture of photographic chemical material, and of man-made fibres	2464, 2470	6	5	249.9	254.1	45.4	54.2	43.0	40.5	1,374	1,334
Manufacture of prepared unrecorded media	2465	4	4	182.7	146.5	64.2	33.5	21.6	23.6	771	780
Manufacture of other chemical products n.e.c	2466	14	18	157.2	179.0	47.5	61.8	22.9	25.7	679	701
Manufacture of rubber and plastic products	25	279	282	1,192.2	1,322.9	449.6	486.9	257.3	275.0	10,530	10,823
Manufacture of rubber products tyres and tubes, retreading and rebuilding of rubber tyres	2511, 2512	6	7	3.6	6.5	1.5	2.3	0.9	1.3	51	79
Manufacture of other rubber products	2513	26	26	112.7	119.1	38.3	41.8	33.6	34.3	1,416	1,292
Manufacture of plastic plates, sheets, tubes and profiles	2521	37	36	297.1	329.8	97.5	105.8	51.8	54.8	1,599	1,742
Manufacture of plastic packing goods	2522	42	37	249.9	232.5	107.9	98.9	51.6	47.2	2,093	1,839
Manufacture of builders' ware of plastic	2523	92	100	278.6	339.7	104.5	122.8	58.0	67.4	2,711	2,952
Manufacture of other plastic products	2524	76	76	250.2	295.2	99.9	115.4	61.5	70.0	2,660	2,919
Manufacture of other non-metallic mineral products	26	251	283	1,535.1	1,725.4	687.8	772.8	312.5	350.9	10,325	11,051
Manufacture glass and glass products	261	49	54	469.5	543.8	249.7	282.6	129.8	145.7	3,847	4,230
Manufacture of non-refractory ceramic goods other than for construction purposes, and refractory ceramic products	262	26	30	62.0	70.8	25.0	28.8	16.7	18.3	824	845
Manufacture of ceramic tiles and flags	263	5	9	2.6	3.2	1.1	1.6	0.7	1.0	42	56
Manufacture of bricks, tiles and construction products, in baked clay	264	6	6	25.9	28.9	12.1	12.8	6.3	7.9	231	249
Manufacture of cement, lime and plaster, plaster products for construction purposes, mortars, and fibre cement	265, 2662, 2664, 2665	7	10	301.9	333.7	162.3	170.3	48.7	49.6	1,020	1,099
Manufacture of concrete products for construction purposes	2661	55	64	214.0	254.2	88.5	103.3	44.3	52.8	1,725	1,990
Manufacture of ready-mixed concrete	2663	34	32	300.1	341.6	96.6	116.8	39.2	48.1	1,452	1,459
Manufacture of other articles of concrete, plaster and cement	2666	10	16	10.6	14.3	3.5	4.6	1.8	2.5	100	120
Cutting, shaping and finishing of stone	2670	51	54	70.0	80.9	27.7	32.9	16.2	18.0	788	762
Manufacture of other non-metallic mineral products	268	8	8	78.5	54.2	21.3	19.2	8.9	7.0	296	241

Table 3 Number of Enterprises, Turnover, Gross Value Added, Labour Costs and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Enterprises		Turnover		Gross value added		Labour costs		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of basic metals and fabricated metal products	27 - 28	583	671	1,679.1	1,994.8	596.5	756.1	404.3	458.3	15,669	17,074
Manufacture of basic metals	27	63	93	364.4	493.4	102.0	145.9	83.8	98.4	2,584	2,979
Manufacture of basic iron and steel and of ferro-alloys(ECSC), tubes; other first processing of iron and steel and production of non-ECSC ferro-alloys	271 - 273	32	54	160.4	233.0	35.8	75.1	40.4	48.5	1,291	1,577
Manufacture of basic precious and non-ferrous metals	274	17	20	195.4	227.2	62.9	57.6	41.1	44.9	1,150	1,209
Casting of metals	275	14	19	8.5	33.2	3.3	13.3	2.4	5.0	143	193
Manufacture of fabricated metal products, except machinery and equipment	28	520	578	1,314.7	1,501.4	494.5	610.1	320.4	359.9	13,085	14,095
Manufacture of metal structures and parts of structures	2811	180	187	453.2	504.1	149.8	182.4	95.5	103.5	3,841	3,963
Manufacture of builders' carpentry and joinery of metal	2812	72	98	121.4	158.8	37.0	50.7	25.5	30.3	1,269	1,520
Manufacture of tanks, reservoirs and containers of metal	2821	26	25	53.1	55.6	23.4	26.0	17.2	18.6	616	599
Manufacture of central heating radiators and boilers, steam generators	2822, 2830	10	9	71.3	57.7	26.6	23.4	19.1	14.6	670	525
Forging, pressing, stamping and roll forming of metal powder metallurgy	2840	12	12	38.5	45.8	15.2	22.3	11.4	11.7	433	509
Treating and coating of metals	2851	17	20	29.1	36.8	14.2	18.3	10.5	12.5	487	506
General mechanical engineering	2852	35	55	34.6	55.0	19.4	30.5	14.7	21.1	675	911
Manufacture of cutlery, locks and hinges	2861, 2863	12	13	20.4	28.5	9.6	13.5	7.0	7.7	356	378
Manufacture of tools	2862	39	40	117.9	125.8	48.3	64.3	34.0	37.2	1,210	1,155
Manufacture of steel drums and similar containers, and of light metal packaging	2871, 2872	11	10	100.2	116.3	32.3	44.7	12.8	13.7	432	379
Manufacture of wire products	2873	20	18	65.9	70.7	25.2	26.5	15.8	14.4	547	527
Manufacture of fasteners, screw machine products, chain and springs	2874	12	13	47.7	50.5	27.9	35.4	18.1	18.7	638	633
Manufacture of other fabricated metal products n.e.c.	2875	74	78	161.6	195.7	65.5	72.1	38.9	55.9	1,911	2,490
Manufacture of machinery and equipment n.e.c.	29	362	372	1,605.3	1,790.5	644.6	706.0	364.0	403.2	14,450	14,409
Manufacture of engines and turbines, except aircraft, vehicle and cycle engines; manufacture of pumps and compressors	2911, 2912	32	34	227.0	255.2	120.5	119.0	59.3	69.1	2,050	2,013
Manufacture of taps and valves	2913	8	8	53.6	62.4	16.2	22.9	11.3	12.0	402	434
Manufacture of bearings, gears, gearing and driving elements	2914	14	14	26.2	31.7	9.4	14.9	7.3	8.7	282	298
Manufacture of furnaces and furnace burners; manufacture of lifting and handling equipment	2921, 2922	43	40	205.8	270.2	71.5	96.2	51.8	58.5	1,959	1,985
Manufacture of non-domestic cooling and ventilation equipment	2923	48	49	410.6	401.0	165.3	161.2	60.9	62.7	2,350	2,137
Manufacture of other general purpose machinery n.e.c.	2924	43	44	128.6	154.6	32.6	48.7	26.6	34.0	1,139	1,252
Manufacture of other agricultural and forestry machinery	2932	31	34	78.1	96.2	22.4	29.4	16.6	19.2	779	788
Manufacture of machine-tools.	2940	31	35	66.0	86.0	29.5	37.4	18.3	22.2	791	944
Manufacture of machinery for metallurgy, for textile, apparel and leather production, and for paper and paperboard production	2951, 2954, 2955	3	3	3.8	4.2	1.8	1.6	1.0	1.2	60	69
Manufacture of machinery for mining, quarrying and construction	2952	15	13	70.5	78.3	27.6	33.5	18.4	20.0	566	534
Manufacture of machinery for food, beverage and tobacco processing	2953	28	29	48.5	45.6	18.5	11.3	11.7	14.2	538	564
Manufacture of other special purpose machinery n.e.c.	2956	50	53	54.6	59.9	30.1	28.7	19.5	21.1	850	860
Manufacture of domestic appliances n.e.c.	297	16	16	232.0	245.2	99.4	101.3	61.2	60.2	2,684	2,531

Table 3 Number of Enterprises, Turnover, Gross Value Added, Labour Costs and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Enterprises		Turnover		Gross value added		Labour costs		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacture of optical and electrical equipment	30 - 33	454	467	24,385.2	32,295.8	6,294.7	8,445.6	1,798.4	2,101.2	65,149	69,187
Manufacture of office machinery and computers	30	83	78	14,627.9	20,127.3	1,908.6	2,581.0	541.9	629.4	20,130	20,619
Manufacture of electrical machinery and apparatus n.e.c.	31	180	188	1,855.3	2,538.2	700.9	1,122.2	358.7	410.9	14,777	15,271
Manufacture of electric motors, generators and transformers	3110	30	30	560.4	801.7	312.3	519.0	106.6	131.2	3,692	4,018
Manufacture of electricity distribution and control apparatus	3120	60	69	423.4	700.0	183.3	324.3	90.8	107.2	3,949	4,208
Manufacture of insulated wire and cable	3130	27	22	420.0	499.0	90.0	113.8	85.9	85.7	3,430	3,250
Manufacture of accumulators, primary cells and primary batteries	3140	8	6	18.3	17.4	3.1	5.2	3.0	3.2	161	136
Manufacture of lighting equipment and electric lamps	3150	26	30	34.5	39.3	14.3	16.9	8.7	9.4	438	437
Manufacture of electrical equipment for engines and vehicles n.e.c.	3161	7	7	72.8	90.2	31.4	41.4	22.8	30.5	1,368	1,371
Manufacture of other electrical equipment n.e.c.	3162	22	24	326.0	390.6	66.6	101.5	40.8	43.6	1,739	1,851
Manufacture of radio, television and communication equipment and apparatus	32	56	67	5,221.3	6,017.9	2,490.1	2,885.3	422.7	507.0	13,357	15,025
Manufacture of electronic valves and tubes and other electronic components	3210	33	36	3,833.6	4,113.7	2,212.1	2,285.9	270.1	320.3	8,457	9,415
Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	3220	15	21	1,229.4	1,681.4	257.4	536.3	132.6	163.9	3,922	4,621
Manufacture of television and radio receivers, sound and video recording, and reproducing apparatus and associated goods	3230	8	10	158.2	222.9	20.6	63.0	19.9	22.8	978	989
Manufacture of medical, precision and optical instruments, watches and clocks	33	135	134	2,680.8	3,612.3	1,195.1	1,857.2	475.2	554.0	16,885	18,272
Manufacture of medical and surgical equipment and orthopaedic appliances	3310	59	63	1,811.5	2,514.7	806.5	1,329.2	314.7	357.5	11,487	12,937
Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment	3320	44	42	368.4	481.3	147.7	216.1	55.8	65.7	1,954	1,999
Manufacture of industrial process control equipment	3330	18	15	48.9	71.6	18.1	26.0	12.5	18.4	452	474
Manufacture of optical instruments, photographic equipment, and of watches and clocks	3340, 3350	14	14	452.0	544.8	222.9	285.9	92.2	112.4	2,992	2,862
Manufacture of transport equipment	34 - 35	115	111	963.3	1,085.3	363.3	436.2	230.4	258.3	7,883	7,900
Manufacture of motor vehicles, trailers and semi-trailers	34	69	70	456.9	475.1	126.7	150.9	71.4	85.9	3,207	3,386
Manufacture of motor vehicles and bodies (coachwork) for motor vehicles, and trailers and semi-trailers	3410, 3420	42	43	153.5	129.0	27.5	37.0	19.3	22.8	999	977
Manufacture of parts and accessories for motor vehicles and their engines	3430	27	27	303.4	346.1	99.3	114.0	52.1	63.0	2,208	2,409
Manufacture of other transport equipment	35	46	41	506.4	610.2	236.5	285.3	159.0	172.4	4,676	4,514
Building and repairing of ships	3511	14	14	21.9	22.8	8.9	10.4	7.7	7.8	312	283
Building and repairing of pleasure and sporting boats	3512	11	9	10.3	4.8	4.1	1.5	3.3	1.4	154	82
Manufacture of railway and tramway locomotives, rolling stock, and of aircraft and spacecraft	352 - 353	14	12	452.7	549.3	214.8	266.1	143.3	157.6	3,949	3,918
Manufacture of motorcycles, bicycles and other transport equipment n.e.c.	354 - 355	7	6	21.4	33.4	8.7	7.3	4.6	5.6	261	231

Table 3 Number of Enterprises, Turnover, Gross Value Added, Labour Costs and Persons Engaged in each Industrial Sector

Industrial Sector	NACE Code	Number of Enterprises		Turnover		Gross value added		Labour costs		Persons engaged	
		1999 No.	2000 No.	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 EUR Million	2000 EUR Million	1999 No.	2000 No.
Manufacturing n.e.c., recycling, manufacture of coke, refined petroleum products and nuclear fuel	36 - 37, 23	424	521	1,299.7	1,459.9	527.9	733.3	257.4	281.0	10,980	11,507
Manufacturing n.e.c., and of coke, refined petroleum products and nuclear fuel	36, 23	413	508	1,264.1	1,395.2	515.0	712.1	251.9	273.2	10,759	11,204
Manufacture of chairs and seats	3611	25	33	39.8	46.8	14.3	15.7	10.0	13.0	598	659
Manufacture of other office and shop furniture	3612	66	81	108.2	141.9	41.4	59.3	27.0	35.2	1,353	1,497
Manufacture of other kitchen furniture	3613	107	135	84.2	115.4	31.7	44.2	20.4	26.1	1,234	1,456
Manufacture of other furniture	3614	113	136	157.2	172.9	60.0	60.3	40.1	43.9	2,102	2,252
Manufacture of mattresses	3615	16	16	66.3	66.3	19.6	23.7	14.1	15.2	707	689
Manufacture of jewellery and related articles n.e.c.; manufacture of refined petroleum products	3622, 2320	24	23	397.8	428.4	196.6	332.8	59.5	61.5	1,302	1,390
Manufacture of musical instruments	3630	6	7	3.6	4.4	1.6	2.0	0.7	0.9	49	46
Manufacture of sports goods	3640	11	8	63.8	54.5	27.2	26.4	13.6	9.3	670	423
Manufacture of games and toys, imitation jewellery, and of brooms and brushes	3650, 3661, 3662	18	18	176.2	168.4	70.2	90.2	41.3	40.0	1,526	1,641
Other manufacturing n.e.c.	3663	27	51	167.0	196.3	52.4	57.4	25.3	28.1	1,218	1,151
Recycling	37	11	13	35.6	64.7	12.9	21.3	5.5	7.8	221	303
Recycling of metal waste and scrap	3710	6	6	21.6	39.8	4.9	10.0	3.3	4.3	133	165
Recycling of non-metal waste and scrap	3720	5	7	13.9	24.9	8.0	11.3	2.2	3.5	88	138
Electricity, gas, steam and hot water supply	40	11	16	2,153.1	2,436.9	1,324.8	1,283.0	451.0	434.5	9,845	9,848
All industries	1 - 4	4,599	4,964	82,864.1	101,972.7	30,060.4	37,038.6	7,599.8	8,377.1	263,056	270,720
Transportable goods industries	1 - 3	4,588	4,947	80,711.0	99,535.8	28,735.6	35,755.6	7,148.8	7,942.5	253,211	260,872
Manufacturing industries	15 - 37	4,524	4,862	79,857.1	98,444.3	28,407.7	35,315.8	6,963.7	7,733.5	248,350	255,567

Table 4 Number of Enterprises, Employment, Turnover, Purchases, Gross Value Added, Labour Costs, Stocks and Additions to Capital Assets for the Main Industrial Sectors

Description	Unit	Manufacturing industries		Transportable goods industries		All industries	
		1999	2000	1999	2000	1999	2000
Number of enterprises	No.	4,524	4,862	4,588	4,947	4,599	4,964
Persons engaged							
Males	No.	164,780	169,956	169,328	174,861	177,548	183,043
Females	No.	83,570	85,611	83,883	86,011	85,508	87,677
Total	No.	248,350	255,567	253,211	260,872	263,056	270,720
Turnover	EUR m	79,857	98,444	80,711	99,536	82,864	101,973
of which exports	EUR m	60,078	75,623	60,244	75,840	60,257	75,845
Purchases							
Material and fuels	EUR m	29,366	36,069	29,643	36,354	30,559	37,400
Services and goods for factoring	EUR m	22,989	28,392	23,244	28,780	23,594	29,107
Total	EUR m	52,355	64,462	52,888	65,134	54,153	66,507
Gross value added	EUR m	28,408	35,316	28,736	35,756	30,060	37,039
Labour costs							
Wages and salaries	EUR m	5,824	6,449	5,979	6,621	6,356	6,986
Other labour costs	EUR m	1,140	1,285	1,170	1,322	1,244	1,391
Total	EUR m	6,964	7,733	7,149	7,943	7,600	8,377
Stocks							
Total at end of year	EUR m	6,254	7,846	6,323	7,934	6,843	8,340
Increase during year	EUR m	889	1,592	895	1,611	992	1,497
Capital assets							
Additions during the year	EUR m	3,862	3,502	4,109	3,668	4,614	4,191

Background Notes

Scope and Coverage This release presents provisional overall results for the 2000 Census of Industrial Production which covers manufacturing industry, mining and quarrying, together with electricity, gas and water supply. This inquiry is conducted under SI 17/1998.

Results are presented for industrial local units with 3 or more persons engaged and industrial enterprises with 3 or more persons engaged.

The activity classification used in this release is the NACE Rev. 1 classification.

Definitions An *Enterprise* is defined as the smallest combination of legal units that is an organisational unit producing goods or services, which benefits from a certain degree of autonomy in decision making, especially for the allocation of its current resources (e.g. company, partnership, individual proprietorship, etc.). An enterprise may be a sole legal unit.

A *Local Unit* is defined as an enterprise or part thereof (e.g. a workshop, factory, warehouse, office, mine or depot) situated in a geographically identified place.

Persons Engaged relates to a week in September and proprietors, directors and family members working in the business together with full-time and part-time employees are included while outside piece-workers are excluded.

Wages and Salaries is defined as the gross amount paid to employees before deduction of income tax, employees' contributions to social security, etc. It includes the earnings of outside piece-workers.

Other Labour Costs includes employers' contributions in respect of social welfare, superannuation, lump-sum redundancy payments, insurance premiums covering sickness or injury, benefits in kind, training costs, social expenditure, etc.

Turnover is the net amount (excluding VAT) invoiced to customers after deductions for trade and quantity discounts and allowances for returns but not cash discounts.

Purchases covers the actual cost (excluding VAT), after deduction of discounts and allowances, of materials and fuels, goods for resale without further processing and all services purchased.

Gross Value Added is the *production value* (i.e. total turnover adjusted for changes in own-account capital assets and stocks of finished goods and goods for resale without further processing less purchases of goods for resale without further processing) less *intermediate consumption* (i.e. total purchases adjusted for changes in stocks of materials and fuels less purchases of goods for resale without further processing).

Gross Output is the net selling value of all goods manufactured in the year, whether sold or not, including work done and capital assets manufactured for own use. Operating subsidies related to the production or sales of the output are included in the value of gross output; excise duty and VAT are excluded.

Industrial Input covers the cost (excluding VAT) of the industrial materials, industrial services, fuel and power used in the production of the output.

Net Output is the difference between *gross output* and *industrial input* (it is a better measure of the relative economic importance of the different sectors than *gross output*).

Remainder of Net Output is the difference between *net output* and *wages and salaries*. It is the fund from which dividends, depreciation, labour costs (other than wages and salaries), interest, taxes and all other expenses are paid.

Stocks are valued, excluding VAT, on the accounting basis used by each enterprise; excise duty is included.

Additions to Capital Assets covers land, buildings, plant and equipment with an expected useful life of more than one year and is valued at total cost including installation charges but excluding VAT and financing charges; assets acquired under finance leasing or hire purchase agreements are included but assets acquired under operational leasing or rental arrangements are excluded.